

The University of North Carolina at Pembroke



“This UNC Pembroke Catalog is true and correct in content and policy.”

Academic Catalog for 2023-2024

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Accessibility Resource Center (ARC), Joseph B. Oxendine Bldg. 110 (910.521.6695).



Welcome from the Chancellor

The University of North Carolina at Pembroke was founded in 1887 as the first state-supported college for American Indians in the United States. It is a remarkable story of a people's passion for education and their belief that education is the foundation for a better life. From the beginning, the university's story is one of building opportunities and transforming lives and communities.

Today UNCP has grown into a comprehensive regional university that is part of the 17-member University of North Carolina system. Its mission has expanded over the years to serve all North Carolinians regardless of race, but its core purpose remains the same: to change lives through education.

As you review our academic catalog, you will find 41 undergraduate and 17 graduate degree programs designed to provide students with a high-quality, high-value education. UNCP offers an intimate teaching and learning environment that features small classes and outstanding faculty. Opportunities abound to engage in research, leadership, community service, the arts, organizations, athletics, and much more.

I invite you to review the catalog and our website (www.uncp.edu) to get to know us better; however, the best way to appreciate UNCP is to visit our beautiful campus and meet some of the great people here. When you do, you will discover we are proud of our past, excited about the future, and we fully embrace our role in providing educational opportunities to students who wish to find their place in the world. Come experience UNCP's pride and dedication to your success. We welcome you to join us.

Sincerely,

A handwritten signature in black ink, appearing to read "Robin Cummings".

Robin Gary Cummings
Chancellor

UNIVERSITY of NORTH CAROLINA
P E M B R O K E

AN EQUAL OPPORTUNITY EMPLOYER

The University of North Carolina at Pembroke

2023-2024 Academic Catalog

This catalog provides the basic information you will need about The University of North Carolina at Pembroke. It includes our history and current goals, admissions standards and requirements, tuition and other costs, sources of financial aid, and rules and regulations that govern student life. This catalog also lists all current courses and academic programs by school/college and by department, and contains the name, rank, and educational background of each full-time faculty member.

UNC Pembroke reserves the right to change without notice any fee, provision, offering, policy, regulation, or requirement in this catalog, and to determine whether a student has satisfactorily met the requirements for admission or graduation.

This catalog is available online through the UNCP website or at the following address:
catalog.uncp.edu.

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General Information

The University of North Carolina at Pembroke

P.O. Box 1510

Pembroke, North Carolina 28372-1510

910-521-6000

1-800-949-UNCP (8627)

Web: www.uncp.edu

UNC Pembroke is one of sixteen universities in North Carolina that comprise The University of North Carolina. UNCP has a thirteen-member Board of Trustees and, like the other institutions of The University of North Carolina, is subject to the governing regulations of The Board of Governors of The University of North Carolina.

UNC Pembroke supports the protections available to members of its community under all applicable Federal laws, including Titles VI and VII of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Sections 799A and 845 of the Public Health Service Act, the Equal Pay and Age Discrimination Acts, the Rehabilitation Act of 1973, and Executive Order 11246.

UNC Pembroke is committed to equality of educational opportunity and does not discriminate against applicants, students, or employees based on race, color, national origin, religion, sex, age, sexual orientation, gender identification, or disability or because of the individual's honorable service in the Armed Services of the United States. Moreover, UNCP is open to people of all races and actively seeks to promote diversity by recruiting and enrolling American Indian, Black, Asian, and Hispanic students.

Mission of the University

Founded in 1887 as a school for the education of American Indians, The University of North Carolina at Pembroke now serves a distinctly diverse student body and encourages inclusion and appreciation for the values of all people. UNC Pembroke exists to promote excellence in teaching and learning, in bachelor's, master's and professional doctoral degrees, in an environment of free inquiry, interdisciplinary collaboration, and rigorous intellectual standards.

Our diversity and our commitment to personalized teaching uniquely prepare our students for rewarding careers, postgraduate education, leadership roles, and fulfilling lives. We cultivate an international perspective, rooted in our service to and appreciation of our multi-ethnic regional society, which prepares citizens for engagement in global society. Students are encouraged to participate in activities that develop their intellectual curiosity and mold them into responsible stewards of the world.

UNCP faculty and staff are dedicated to active student learning, engaged scholarship, high academic standards, creative activity, and public service. We celebrate our heritage as we enhance the intellectual, cultural, economic, and social life of the region.

Vision Statement

The University of North Carolina at Pembroke will challenge students to embrace difference and adapt to change, think critically, communicate effectively, and become responsible citizens. Working from a strong foundation in the liberal arts, we will increase opportunities to infuse our curriculum with interdisciplinary innovation while promoting undergraduate and graduate research as well as international opportunities.

Core Values Statement

The faculty and staff of UNC Pembroke are guided by the following set of core values:

1. The commitment to serving the local region
2. The creation, exploration, evaluation, and articulation of ideas
3. The value of a liberal arts foundation as the basis of self-realization and lifelong learning
4. The importance of honor and integrity to learning and leadership as we educate students to be stewards of the world
5. The appreciation of the American Indian history of the university and local community
6. The appreciation of diversity and respect for the dignity and worth of every individual
7. The commitment to prepare graduate and undergraduate students to succeed in an ever-changing and increasingly technological global environment
8. The accessibility of education which leads to the enhancement of the economy and culture in the region
9. The maintenance of a sustainable, safe, healthful, attractive, and accessible campus

Institutional Distinctiveness Statement

The University of North Carolina at Pembroke distinguishes itself from peer institutions by offering an affordable, highly personalized, student-centered education to diverse students. Founded in 1887 as an American Indian institution to serve the Lumbee people, UNCP is now also comprised of students, faculty, and staff who possess differing attributes based on race, ethnicity, gender, sexual orientation, disability status, national origin, age, political affiliation, religion, and other characteristics. Diversity grounds intellectual pursuits and provides us with opportunities for discovery and ways to integrate all individuals and groups into the larger community, respecting and valuing their uniqueness while simultaneously advancing the University's historical tradition. UNC Pembroke thus prepares its students for life and leadership within a diverse society.

Accreditation

The University of North Carolina at Pembroke is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award baccalaureate and master's degrees. The University of North Carolina at Pembroke also may offer credentials such as certificates and diplomas at approved degree levels. Questions about the accreditation of the University of North Carolina at Pembroke may be directed in writing to the Southern Association of Colleges and Schools Commission on Colleges at 1866 Southern Lane, Decatur, GA 30033-4097, by calling (404) 679-4500, or by using information available on SACSCOC's website (www.sacscoc.org).

UNC Pembroke is also accredited by* or is a member of:

The American Association of Colleges and Universities

The American Association of Colleges for Teacher Education
The American Association of State Colleges and Universities
The American Chemical Society*
The American Council on Education
The Association to Advance Collegiate Schools of Business*
The Commission on Accreditation of Athletic Training Education*
The Commission on Collegiate Nursing Education*
The Council for Accreditation of Counseling and Related Educational Programs*
The Council on Social Work Education*
National Association of Schools of Art and Design*
The National Association of Schools of Music*
The National Association of Schools of Public Affairs and Administration
The National Council for Accreditation of Teacher Education/Council for the Accreditation of Educator Preparation*
The North Carolina Association of Colleges and Universities

History of the University of North Carolina at Pembroke

On March 7, 1887, Croatan Normal School was established after legislation sponsored by Representative Hamilton McMillan of Robeson County was enacted by the General Assembly of North Carolina. The law, which was in response to a petition from American Indians of the area, established a Board of Trustees and appropriated \$500 to be used only for salaries. A clapboard, two-story building was constructed by local Indians at a site about one mile west of the present location, and the school opened with 15 students and one teacher in the fall of 1887. For many years, the instruction was at the elementary and secondary level, and the first diploma was awarded in 1905.

The school was moved to its present location in Pembroke, the center of the Indian community, in 1909. The General Assembly changed the name of the institution in 1911 to the Indian Normal School of Robeson County, and again in 1913 to the Cherokee Indian Normal School of Robeson County. In 1926, the Board of Trustees added a two-year normal (teacher training) program beyond high school and phased out elementary instruction. The first ten diplomas were awarded in 1928, when the state accredited the school as a "standard normal school."

In 1933, two-year college (junior college) coursework was added. In 1936, the third year of the normal and college curriculum was added, and, in 1939, a fourth year was added after the institution received a "senior college" rating. The first four-year degrees were conferred in 1940. In recognition of its new status, the General Assembly changed the name of the school in 1941 to Pembroke State College for Indians. Between 1939 and 1953, it was the only state-supported

four-year college for Indians in the nation. The scope of the institution was widened in 1943 when non-teaching baccalaureate degrees were added, and, in 1945, when enrollment, previously limited to the Indians of Robeson County, was opened to people from all federally recognized Indian groups. In 1949, the General Assembly shortened the name to Pembroke State College.

The Board of Trustees approved the admission of white students up to 40 percent of the total enrollment in 1953, and, following the Supreme Court's school desegregation decision, opened the College to all qualified applicants without regard to race in 1954. Growth of over 500 percent followed during the next eight years. In 1969, the General Assembly changed the name again to Pembroke State University and designated the institution a regional university. Such universities were authorized "to provide undergraduate and graduate instruction in liberal arts, fine arts, and science, and in the learned professions, including teaching" and to "provide other graduate and undergraduate programs of instruction as are deemed necessary to meet the needs of their constituencies and of the State."

Three years later, in 1972, the General Assembly established the 16 campus University of North Carolina with Pembroke State University as one of the constituent institutions. The new structure was under the control of the Board of Governors, which was to coordinate the system of higher education, improve its quality, and encourage economical use of the state's resources. The Board of Governors approved the implementation of the Master of Arts in Education program by Pembroke State University in 1978, as well as several new undergraduate programs. Since that time, additional baccalaureate programs have been added, including nursing, and master's level programs have been implemented in Business Administration, Public Administration, School Counseling, and Clinical Mental Health Counseling.

Pembroke State University celebrated its centennial in 1987. On July 1, 1996, Pembroke State University officially became The University of North Carolina at Pembroke.

In 2000, a major in applied physics and four new Master of Arts programs were added. An Office of International Programs and the Esther G. Maynor Honors College were also instituted to enhance scholarship. Since then, the University has added new baccalaureate programs, including Spanish, environmental science, and geo-environmental studies, as well as new graduate degrees, including the Master of School Administration (M.S.A.), the Master of Arts in Teaching (M.A.T.), the Master of Social Work (M.S.W.), and the Master of Science in Nursing (M.S.N.). Many classes at the undergraduate and graduate levels are available online.

UNCP was declared "North Carolina's Historically American Indian University" on July 5, 2005. From March 2012 to May 2013, the University held a 14-month celebration of the 125th anniversary of its founding.

The Campus

Located along the western edge of the Town of Pembroke in Robeson County, North Carolina, The University of North Carolina at Pembroke occupies 200 acres. It is easily accessible by automobile, 10 miles from Interstate 95 and two miles from U.S. 74. Commercial airline service is available at the Fayetteville Regional Airport and at the Southern Pines/Pinehurst Airport, each 40 miles from the campus. A map of the campus is available on the University website at www.uncp.edu/map.

The main entrance is off North Odom Street/Prospect Road, which runs north from NC 711. **Lumbee Hall** (1995) houses the Chancellor's Office and the Offices of Academic Affairs and Finance and Administration as well as Enrollment Management, Undergraduate Admissions, Registrar, Financial Aid, Controller, Student Accounts, Institutional Research, Human Resources, and General Counsel.

On the far north end of campus are the **Intramural Field** (2002); the **ROTC Building**, home of Aerospace Studies and Military Science; **Pine Cottage** (2013), a two-story facility with outdoor space that houses the Office of Advancement; the **LREMC Soccer Field** (2006); and the **Walter J. Pinchbeck Maintenance Building** (2004), named for a former superintendent of buildings and grounds, which houses offices, maintenance, and the motor pool. The north end of campus is also home to three co-educational residential facilities: **University Courtyard Apartments** (2001), **University Village Apartments** (2003), and **Cypress Hall** (2011); **Student Health Services** (2017), which provides health care and health educational services and houses the office of Counseling and Psychological Services; the **Weinstein Health Sciences Building** (2012), named for former NC State Senator David Weinstein, which houses the Department of Nursing and the Department of Social Work; **Sampson Building** (2007), named for Oscar R. Sampson, a former Chair of the Board of Trustees, which houses the departments of Psychology, Philosophy and Religion, and Sociology and Criminal Justice; the **Adolph L. Dial Humanities Building** (1980), named for a professor of American Indian history, which houses the departments of English, Theatre, and Foreign Languages and History and a lecture theatre; the **Lumberton Radiological Associates (LRA) Field** (softball); **Sammy and Onita Cox Field** (baseball); and tennis courts.

At the center of the campus is the **English E. Jones Health and Physical Education Center** (1972, 2005), named for a former Chancellor, which houses the Department of Health and Human Performance and has two gymnasiums, a natatorium with a swimming pool and diving tank, the Mac and Sylvia Campbell Wellness Center, a physiology laboratory, a small lecture hall, and two racquetball courts. The **Auxiliary Services Building** (1977, 2006) receives deliveries and houses the University Bookstore, campus Post Office, BravesCard office, Printing Center, and Purchasing Services, as well as Receiving and Central Stores; the Department of Police and Public Safety is located on the west side of the building. The **Givens Performing Arts Center** (1975), named for former Chancellor Paul R. Givens, houses the Theatre Arts program and provides an amphitheater-style auditorium for an audience of 1600. In the **James B. Chavis Student Center** (1987, 2003), named for the former Vice Chancellor of Student Affairs, the first floor houses an Information Station, the dining hall, Chick-fil-A, Chancellor's and Faculty dining rooms, the Hawk's Nest recreation center, a 24-hour computer lab, and student lounge; on the second floor are the Career Center, conference rooms, and the offices of Campus Engagement and Leadership, the Pembroke Activities Council, Student Government, and Fraternity and Sorority Life. The University Center Annex (2007) includes three conference rooms, a large multi-purpose assembly room with a stage, two dressing rooms and a catering kitchen, and the offices of Student Affairs and Student Conduct.

Also located in the center of campus, the **Business Administration Building** (1969, 1995) houses the School of Business, a computer lab, and the Interactive Video Facility. The **Education Center** (1976) houses the School of Education, the Office of University-School Programs, the Teacher Education Licensure Office, and curriculum and computer labs for Education majors. The **Joseph B. Oxendine Administration Building** (1965, 2020) houses

the Division of Instructional Technology (DoIT), the offices of Title IX and Internal Audit, the Accessibility Resource Center, the College of Arts and Sciences, the Office of Online Learning, the Teaching and Learning Center, and classrooms. Residence halls located near the center of campus include **Pine Hall** (2000) and **Oak Hall** (2007); there are also two women's residence halls, **Mary Irwin Belk Hall** (1970), which also houses the offices of Housing and Residence Life, and **North Hall** (1972). Beside University Road, along the western edge of central campus, is the **Irwin Belk Athletic Complex** (2002), home of Braves football and track and field; it includes **Grace P. Johnson Stadium** (2007), **Lumbie Guaranty Bank Field** (2002), the **Dick and Lenore Taylor Track** (2002), and the **Bob Caton Field House** (2007).

The south of campus is a quadrangle with a water feature and amphitheater (2002), the **Lowry Bell Tower** (1981, 2003), and a gazebo. The **D.F. Lowry Building** (1965, 2007), named after the first graduate of the Croatan Normal School, contains University College, which includes the College Opportunity Program, the University Writing Center, the Center for Student Success, and a study room. **Locklear Hall** (1950, 2005), named for American Indian educator Anderson Locklear, houses a gallery, classrooms, and studios of the Art Department. **Jacobs Hall** (1961), named for former Board of Trustees chair Rev. L.W. Jacobs, houses Student Support Services and other offices, while **Wellons Hall** (1965), named for former university President Ralph D. Wellons, houses the *Indianhead* yearbook and additional office space. **Moore Hall** (1951, 2005), named for Rev. W.L. Moore, the first principal and teacher at the Croatan Normal School, contains the Music Department classrooms, auditorium, library, and studios, as well as practice rooms and facilities for the marching band and choirs.

The southeastern edge of the quadrangle is bordered by historic **Old Main** (1923, restored 1979), the oldest structure on campus and the only campus building listed on the National Register of Historic Places. Its first floor houses the Office of Student Inclusion and Diversity as well as broadcasting studios (WNCP-TV), WNCP radio, and the Museum of the Southeast American Indian. On the second floor are the offices of the departments of American Indian Studies, and Mass Communication, and the Southeast American Indian Studies Program, the American Indian Heritage Center and the student newspaper, *The Pine Needle*. The **Herbert G. Oxendine Science Building** (1967, 2004), named for a former academic Dean, provides classrooms, laboratories, computer labs, and offices for the departments of Biology, Chemistry and Physics, Geology and Geography, Mathematics and Computer Science, and Political Science and Public Administration.

Along the southwestern border of the quadrangle is the **Mary Livermore Library** (1967, 1997), named after a former religion professor. The library provides access to approximately 400,000 volumes, 65,000 periodical titles (print and electronic), Special Collections (university archives), and a depository for U.S. government documents, as well as extensive electronic resources. West of the library are the former Student Health Services building (1967, 2003); **Hickory Hall** (1965, 1987), home of the Esther G. Maynor Honors College; and the **Chancellor's Residence** (1952, 1999).

The southwestern corner of campus contains the **Dogwood Building** (2004), which houses the Office of Civic and Community Engagement; and **Magnolia House** (2008), which is home of the Office of Global Engagement and the proctoring center. The **Thomas Entrepreneurship Hub** (2015) is located on Main Street in downtown Pembroke. The **Office of Regional Initiatives**

(2004) is located off campus, about three miles east of Pembroke on NC 711, at the Carolina Commerce and Technology Center (COMTech).

UNC Pembroke's Title IX Non-Discrimination Policy Statement

The University of North Carolina at Pembroke adheres to all federal, state, and local civil rights laws prohibiting discrimination in employment and education. UNC Pembroke does not discriminate in its admissions practices, in its employment practices, or in its educational programs or activities on the basis of sex/gender. As a recipient of federal financial assistance for education activities, the university is required by Title IX of the Education Amendments of 1972 to ensure that all of its education programs and activities do not discriminate on the basis of sex/gender. Sex includes sex, sex stereotypes, gender identity, gender expression, genetic information, sexual orientation, and pregnancy or parenting status.

UNC Pembroke also prohibits retaliation against any person opposing discrimination or participating in any discrimination investigation or complaint process internal or external to the institution. Sexual harassment, sexual assault, dating and domestic violence, and stalking are forms of sex discrimination, which are prohibited under Title IX and by the university's Sexual Harassment Policy.

Any member of the campus community, guest, or visitor who acts to deny, deprive, or limit the educational, employment, residential, or social access, opportunities and/or benefits of any member of the campus community on the basis of sex is in violation of the Sexual Harassment Policy.

Any person may report sex discrimination (whether or not the person reporting is the person alleged to have experienced the conduct), in person, by mail, by telephone, by video, or by email, using the contact information listed for the Title IX Coordinator (below). A report may be made at any time (including during non-business hours) by submitting the online Sexual Harassment Reporting Form.

Questions regarding Title IX, including its application and/or concerns about noncompliance, should be directed to the Title IX Coordinator. For a complete copy of the policy and regulation or for more information, please visit the Office of Title IX and Clery Compliance, see Sexual Harassment & Regulation, or contact the Title IX Coordinator.

Individuals who believe they have experienced sex discrimination, harassment, and/or retaliation

in violation of university policy should contact the Title IX Coordinator or any of the following university officials:

Ronette Sutton Gerber, Esq.

Director, Title IX and Clery Compliance

Title IX Coordinator

Clery Compliance Officer

Dr. Joseph B. Oxendine Administrative Building

The Compliance Suite, Room 104

The University of North Carolina at Pembroke

One University Drive | Post Office Box 1510 | Pembroke, NC 28372
O: 910.521.6281 | F: 910.521.6165 | C: 910.674.0080
www.uncp.edu | www.uncp.edu/titleixclery

Danielle Evans, JD

*Campus Investigator
Office of Title IX and Clery Compliance
Dr. Joseph B. Oxendine Administrative Building
The Compliance Suite, Room 104
Office: 910.521.6281
Facsimile: 910.521.6891
Cell: 910.374.7697
Dani.evans@uncp.edu*

Division of Student Affairs

*UC Annex
Phone: 910.521.6226
Fax: 910.521.6272
studentaffairs@uncp.edu*

Dr. Scott Billingsley, Deputy Title IX Coordinator

*Assoc. Vice Chancellor for Academic Affairs
Office of the Provost and Vice Chancellor for Academic Affairs
Lumbee Hall
Office: 910.521.6224
scott.billingsley@uncp.edu*

Dr. Nicolette Campos, Deputy Title IX Coordinator

*Director of Employee Relations and Workforce Development
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910.775.4341
Nicolette.campos@uncp.edu*

Christina Chow, Deputy Title IX Coordinator

*Senior Woman Admin. & Asst. AD for Compliance
Department of Athletics
English E. Jones Center
Office: 910.775.4246
christina.chow@uncp.edu*

A person may also file a complaint with the appropriate federal, state, or local agency within the time frame required by law. Depending upon the nature of the complaint, the appropriate agency may be the federal Equal Employment Opportunity Commission (EEOC), Office for Civil Rights (OCR) of the U.S. Department of Education, the Department of Justice, and/or the appropriate state agency.

U.S. Equal Employment Opportunity Commission

Raleigh Area Office

434 Fayetteville Street, Suite 700

Raleigh, North Carolina 27601

Telephone: 1-800-669-4000

TTY: 1-800-669-6820

Facsimile: 919-856-4151

<http://www.eeoc.gov/>

U.S. Equal Employment Opportunity Commission

131 M. Street, NE

Washington, NC 20507

Telephone: 202-663-4900

TTY: 202-663-4494

<http://www.eeoc.gov/>

The U.S. Department of Education

Office for Civil Rights

Lyndon Baines Johnson Dept. of Education Building

400 Maryland Avenue, SW Washington, DC 20202-1100

Telephone: 800-421-3481

Fax: 202-453-6012; TDD: 800-877-8339

Email: OCR@ed.gov

The U.S. Department of Justice

Civil Rights Division

950 Pennsylvania Avenue, N.W.

Educational Opportunities Section, PHB

Washington, D.C. 20530

Telephone: (202) 514-4092 or 1-877-292-3804 (toll-free)

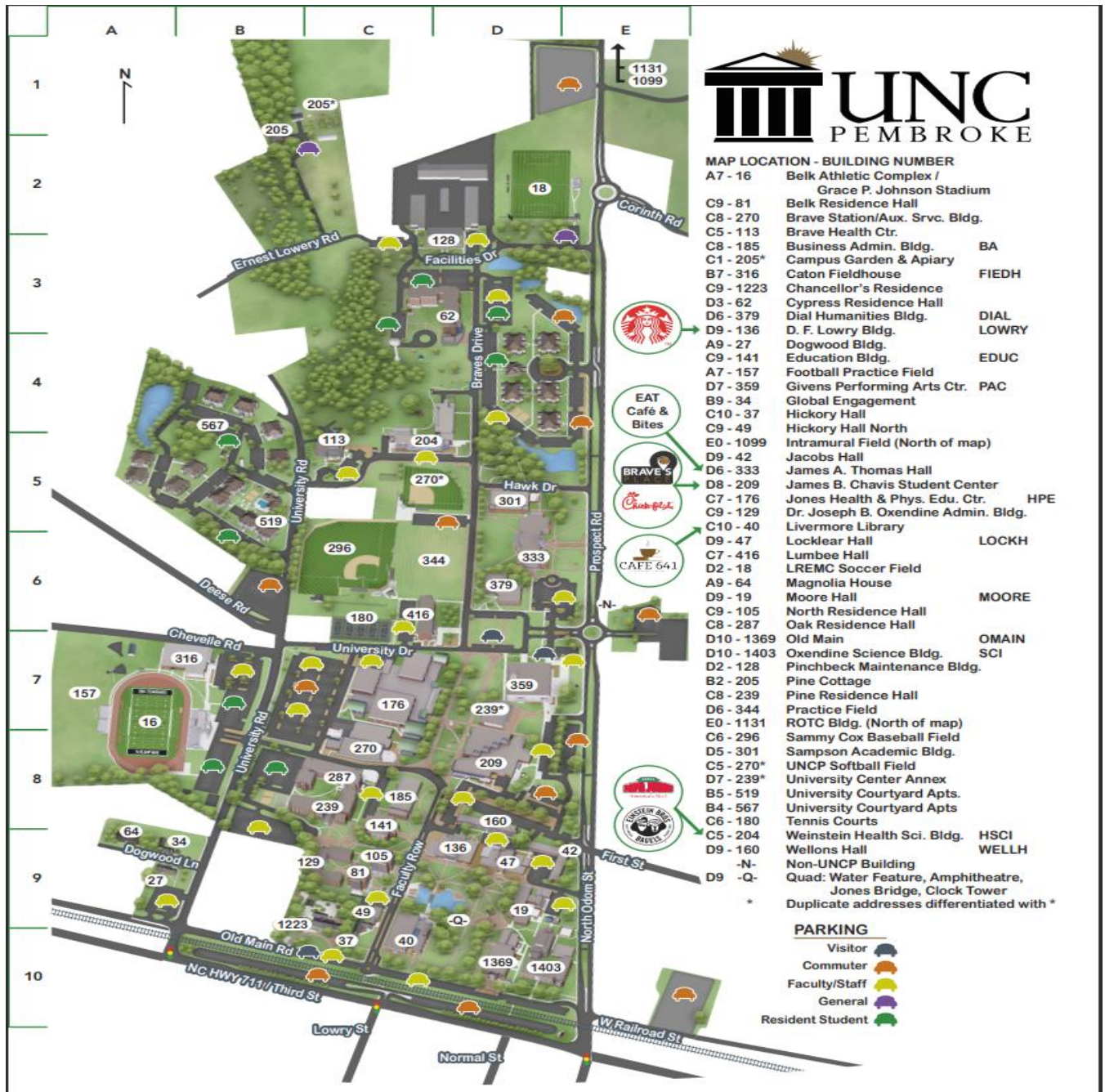
Facsimile: (202) 514-8337

Email: education@usdoj.gov

<https://www.justice.gov/crt/>

Within any resolution process related to this policy, UNC Pembroke provides reasonable accommodations to persons with disabilities and religious accommodations, when that accommodation is consistent with state and federal law.

Campus Map



Campus Map [Live view](#)

Download a printable campus map in [PDF](#)

Download a printable map in [JPG](#)

Academic Calendar

• 2023-2024 Grad School Academic Calendar	• 2024 Spring Academic Calendar	• Summer I Intra Session 2024
• 2023 Fall Academic Calendar	• Maymester 2024	• Summer II 2024
• 2023 Fall 3 (Winter Term) Academic Calendar	• Summer I 2024	• Summer II Intra Session 2024

2023 Fall Undergraduate Academic Calendar

Note: UNC Pembroke reserves the right to make any necessary changes to the academic calendar. Dates for housing, room assignments, and residence life can be obtained by visiting the website at Housing & Residence Life.

Dates for tuition, drop for nonpayment, and other related business policies may be obtained by visiting the website for the Student Accounts Academic Calendar.

Aug- 16	Wednesday	Fall Semester Classes Begin
Aug- 22	Tuesday	Last day to add/drop courses Financial Aid Freeze Dates
Aug- 29	Tuesday	Census Date
Sept- 4	Monday	Labor Day (University Closed)
Sept-14	Thursday	Immunization Deadline
Sept- 15	Friday	Last day to withdraw from 1 st 8-week courses
Sept- 18 - Oct - 20	Mon.-Fri.	<p>Seniors & Priority Registration Groups Sept. 18-22 (M-F) at 9:00 p.m. (90+ credits)</p> <p>Juniors Sept. 25 - 29 (M-F) at 9:00 p.m. (60-89 credits)</p> <p>Sophomores Oct. 2 - 6 (M-F) at 9:00 p.m. (30-59 credits)</p> <p>Freshman Oct. 16 - 20 (M-F) at 9:00 p.m. (Less than 30 credits)</p> <p>Students who took classes in Spring 2023 but were not enrolled in Fall 2023 should register with their classification group.</p>
Sept- 29	Friday	Deadline for RDS (Residency Determination System) Residency Decision Effective Date

Oct- 12- 14	Thurs. - Sat.	Fall Break (No Classes)
Oct- 13	Friday	Last day of 1 st 8-week courses
Oct- 16	Monday	Midterm grades due/1 st 8-week course grades due
Oct- 16	Monday	2 nd 8-week courses begin
Oct- 17-18	Tues.-Wed.	Grad Finale
Oct- 18	Wednesday	Last day to add/drop for 2 nd 8-week courses Financial Aid Freeze Dates
Oct- 27	Friday	Last day to withdraw from regular session courses
Oct- 30	Monday	Fall 2024 Undergraduate Graduation Application Deadline
Nov- 17	Friday	Last day to withdraw from 2 nd 8-week courses
Nov- 22	Wednesday	No Classes
Nov- 23-25	Thurs.- Sat.	Thanksgiving Holiday Break
Dec- 1	Friday	Classes end
Dec- 4 - 8	Mon. - Fri.	Final Exams
Dec- 8	Friday	Commencement for The Graduate School 7:00 p.m.
Dec- 9	Saturday	Commencement for Undergraduate Students 9:00 a.m.
Dec- 11	Monday	Final Grades due

2023 Fall 3 (Winter Term) Academic Calendar

Note: UNC Pembroke reserves the right to make any necessary changes to the academic calendar.

Date	Day	
Dec 11	Monday	Fall 3 (Winter) Term Begins
Dec 12	Tuesday	Last day to drop/add class in Fall 3 Term
Dec 14	Thursday	Last day to withdraw from courses in Fall 3 Term (Undergraduate)
Dec 29	Friday	Fall 3 Term ends, Final Exams

Jan 2	Tuesday	Final Grades Due
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2024 Spring Academic Calendar

Note: UNC Pembroke reserves the right to make any necessary changes to the academic calendar.

Dates for housing, room assignments, and residence life can be obtained by visiting the website at Housing & Residence Life.

Dates for tuition, drop for nonpayment, and other related business policies may be obtained by visiting the web site for the

Student Accounts Academic Calendar.

Jan- 8	Monday	Spring Classes Begin
Jan- 12	Friday	Last day to add/drop courses Financial Aid Freeze Dates
Jan- 15	Monday	MLK Jr. Day (University Closed)
Jan- 22	Monday	Census Date
Feb- 6	Tuesday	Immunization Deadline
Feb- 5 – Mar 1	Mon. - Fri.	<p>Seniors and Priority Registration Groups Feb 5-9 (M-F) at 9:00 p.m. (90+ credits)</p> <p>Juniors Feb. 12 - 16 (M-F) at 9:00 p.m. (60-89 credits)</p> <p>Sophomores Feb. 19 - 23 (M-F) at 9:00 p.m. (30-59 credits)</p> <p>Freshman Feb 26 - Mar 1 (M-F) at 9:00 p.m. (Less than 30 credits)</p> <p>Students who took classes in Fall 2023 but were not enrolled in Spring 2024 should register with their classification group.</p>
Feb- 9	Friday	Last day to withdraw from 1 st 8-week courses
Feb- 22	Thursday	Deadline for RDS Residency Decision Effective Date
Mar- 1	Friday	Last day of 1 st 8-week courses
Mar- 4	Monday	Midterm grades due/ 1 st 8-week course grades due
Mar- 4-8	Mon. - Fri.	Spring Break

Mar- 11	Monday	2 nd 8-week courses begin
Mar- 13	Wednesday	Last day to add/drop for 2 nd 8-week courses Financial Aid Freeze Dates
TBA	TBA	Grad Finale
TBA	TBA	Spring & Summer 2025 Undergraduate Graduation Application Deadline
Mar- 15	Friday	Last day to withdraw from regular session courses
Mar- 29	Friday	Good Friday Holiday (University Closed)
April- 15	Monday	Last day to withdraw from 2 nd 8-week courses
April- 26	Friday	Classes end
April 29 - May- 3	Mon. - Fri.	Final Exams
May- 3	Friday	Commencement for The Graduate School 6:00 p.m.
May- 4	Saturday	Commencement for Undergraduate Students 9:00 a.m.
May- 6	Monday	Final Grades due
May- 6	Monday	Maymester Begins

2023 Summer Session

Each summer, the University offers one intense pre-session (Maymester), two five-week regular sessions, and two three-week intrasessions. A detailed schedule is available through the Registrar's Office on the University website: www.uncp.edu/registrar/calendars

NOTE: The University reserves the right to make any necessary changes to the academic calendar. Updated information on the academic calendar is available through the Registrar's Office on the University Website: www.uncp.edu/registrar/calendars

Dates for tuition, drop for nonpayment, and other related business policies may be obtained through the Office of the Controller on the University Website.

Academic Services and Facilities

Summer School

Through the Division of Academic Affairs, the University offers a Maymester, two five-week terms, and two three-week intrasessions. Special workshops and institutes enrich the regular summer program, and visiting specialists augment the regular faculty, when the need arises.

Through many curricular and extracurricular activities, the summer session provides opportunities for teachers and others who are free for summer study. Many courses and workshops are open to individuals not seeking a degree but interested in gaining personal or professional knowledge.

A student entering The University of North Carolina at Pembroke for the first time as a beginning first-year student, a transfer student, or a student who is returning to the University after an absence of one semester or more must meet all requirements for admission.

Transient students--those who are regularly enrolled at another institution of higher education and who wish to take courses at UNC Pembroke during the Summer Session for transfer to their home institution--must submit a form available on the Office of the Registrar's webpage. This form must show that they are in good standing at their home institution and have their Dean's or Registrar's permission to enroll at UNCP. Admission to the Summer Session does not constitute admission to the University.

Inservice teachers wishing to attend the Summer Session for license renewal or other purposes must apply. The application form and Summer Session Catalog may be obtained from the Office of the Provost.

Office of Online Learning (OOL)

The Office of Online Learning (OOL) provides instructional design support for faculty and staff to help faculty develop degree programs and courses. Online programs currently being offered are the B.A. in American Indian Studies, B.S. in Accounting and Business Administration, B.S. in Birth to Kindergarten Education (B-K), B.S. in Nursing (RN-BSN track), B.A. in Criminal Justice, B.A. in Sociology, and the Bachelor of Interdisciplinary Studies (B.I.S.). Also, the B-K Residency License, the Academically & Intellectually Gifted (AIG), and the Preschool Add-On licensure programs are available in an online format. At the graduate level, online programs include the Accelerated Master of Business Administration (M.B.A.), the Master of Public Administration (M.P.A.), the Master of Arts in Education in Elementary Education (M.A.Ed.), the Master of Arts in Science Education, the Master of Arts in Reading Education, and the Master of Arts in Teaching with Specializations in Elementary Education, Middle Grades Mathematics, Middle Grades Science, Mathematics Education (9-12), Art, and Special Education (M.A.T.). A Graduate Certificate in Addictions Counseling (GCAC), Play Therapy, Advanced School Counseling for Postsecondary Success, and Post-Master's Certificate in Nursing Education are also available in an online format. Several stand-alone courses in a wide variety of disciplines are also delivered fully or partially online to fulfill varying student needs. Specific information about online courses and programs may be obtained at uncp.edu/online.

Online Program Development: The OOL, working with various student support services, assures that online students are seamlessly linked to critical learning resources and services, and professional development opportunities. The OOL offers a complete service model for online program development through partnerships with other offices on campus such as Enrollment, Communications and Marketing, the Student Success Center, Planning and Accreditation, and others. In addition, the OOL Learning oversees and secures state authorization compliance for applicants residing outside of the state of North Carolina seeking admission into an online program or individual course. UNC Pembroke was approved by North Carolina to participate in the National Council for State Authorization Reciprocity Agreements (NC-

SARA). NC-SARA is a voluntary, regional approach to state oversight of postsecondary distance education.

Faculty Support: The OOL provides training and professional development opportunities for faculty who teach online or with technology. Additionally, one-on-one support is also provided for instructors who develop courses for online or hybrid delivery. Starting in the Summer 2020, faculty members can enroll in the Certificate in Online Teaching Excellence, which is a six-week community of practice that explores the strategies and research to teach online and to develop online courses. Other programs for faculty support include communities of practice, instructional technology mini-grants, and weekly webinars.

Technology-enhanced Learning: Starting in the Fall 2021, the OOL will provide technology-enhanced services for faculty teaching in any modality (face-to-face, hybrid, online). Through training, consultations, and grants, faculty members can learn how to integrate technology in their classroom to make learning more effective and engaging.

Content Development: The OOL assists faculty members in the creation of instructional materials and interactive content for their courses in any modality.

ePortfolios: Starting in the Fall 2021, the OOL will implement an ePortfolio program for faculty and students. In partnership with several departments on campus, the ePortfolio program will allow students to connect curricular and co-curricular learning to career readiness. As part of this program, training for faculty and students will be offered, as well as consultations.

Quality Assurance in Online Courses: The OOL has set guidelines and procedures to ensure that online courses at UNCP comply with quality assurance, universal design, and accessibility standards. Faculty members can submit their courses for review and earn an Online Teaching Excellence digital badge and a stipend.

Online Student Support: The OOL, working in conjunction with various student support services, assures that online students are seamlessly linked to critical learning resources and services, as well as professional development opportunities.

Research Support: The OOL partners with academic departments and programs to engage in research activities related to online teaching and learning and securing extramural funding.

For further information about the services offered by the OOL, contact us at 910-521-6367 or online@uncp.edu. You can also visit our website at uncp.edu/online.

Mary Livermore Library

The vision of the Livermore Library is "Enhancing Education Through Research." Serving the students, faculty and greater Pembroke community, the Livermore Library is building the university library of the future. The foundation of library services is the Integrated Library System of Ex Libris connecting worldwide communities of university libraries. Using Alma as the backbone, we also provide Primo, a one-stop meta-search tool for simultaneously searching the library holdings and all our information database providers where library patrons can access a wealth of information. Leganto is our powerful tool which connects the library system to the classroom and the university's learning management system, Canvas.

The Livermore Library maintains a collection of is home for about 765,000 print volumes and 140,000 items in the streaming and physical media collection. The special collections and archives provide primary documents on the history of the university, the region, and the Lumbee Tribe. We are also home to the collected papers of longtime Congressman Charlie Rose. The library subscribes to many databases which provide users access to full-text journals, papers from scholarly societies, national and regional

newspapers, and other sources. As part of the UNC System, students have borrowing privileges at the other constituent university libraries. Materials from other libraries outside the UNC System may also be requested through Inter-Library Loan.

The first floor provides users with the main reading room along with collaborative spaces for group projects, seating, portable markerboards and the ease for refreshments and meals at Café 641. The second floor offers a newly updated student computer lab, numerous study rooms, collaborative groups space and individual study carrels for focused studying. The dedicated desks for Patron Services and Research Services provide professional librarians and staff to immediately assist with research questions. Librarians teach our undergraduate and graduate program research courses, as well as provide specialized instruction for individual courses as requested by faculty.

Students can access all the resources of the library 24 hours a day, and students can chat with our librarians during regular library hours (see the library webpage for current hours). Students can call Patron Services at 910.521.6516 or Research Services at 910.521.6656.

Students with questions can also receive an answer within 24 hours by emailing at refdesk@uncp.edu.

Library Services: Upon request, the Livermore Library will mail books to home addresses if students are not enrolled in on-campus courses. Library staff will also scan reference book chapters, print journal articles, government documents, etc., and email these materials directly to students. To access electronic resources from off campus and to request materials using BraveCat, the Library's online catalog, students must have a library account and a PIN (Personal Identification Number). These library accounts are created automatically, but, if assistance is needed, students can contact the Circulation staff at 910.521.6516 or circ@uncp.edu.

Division of Information Technology (DoIT)

The Division of Information Technology (DoIT) builds and maintains the computing infrastructure and services that UNCP's students, faculty, and staff rely on to do their work.

BraveWifi, eduroam, and UNCP-Guest wireless access provide Braves and campus visitors with access to Internet resources. To register for BraveWifi or eduroam, connect to that network and enter your username and password. Campus visitors, including parents, have access to the UNCP-Guest wireless network.

Assistance with technology-related issues is available through the DoIT Help Desk in the Dr. Joseph B. Oxendine Administrative Building, room 160, or 910.521.6260. Support hours vary with holidays and semester breaks. For up-to-date information, go to www.uncp.edu/doit/helpdesk. Questions and concerns may also be addressed to DoIT via our online ITSM Self Service portal or via email to helpdesk@uncp.edu. Use ITSM Self Service to submit a request for assistance. The Self Service login page is available by clicking the "ITSM Self Service - ServiceNow" link in the Quicklinks menu on the UNCP homepage.

Student Computing Resources

DoIT provides each student access to a number of technology services including BraveWeb, Canvas, the campus network, and network file storage. All students receive a BraveMail email account in Office365. All students, faculty, and staff also have full access to the collaborative tools offered through Office 365, Google Suite for Higher Education, and Webex. Access to all services is enabled through an individual network account created for each student when enrolled. Go to www.uncp.edu/doit for information about all of these resources.

Computer labs are available throughout the campus. The labs located in academic buildings are available to all students when not otherwise occupied by a class. The computer lab on the second floor of the Mary Livermore Library is available during the Library's operating hours. The computer lab on the first floor of the James B. Chavis University Center is open to all students, and the schedule is posted in the University Center.

University Writing Center

The University Writing Center, located in the D.F. Lowry Building, room 308, assists UNCP students at any stage in the writing process, from conception and organization to revision and publication. The Writing Center staff works with students in face-to-face or online tutoring sessions on any composition-based assignment, helping students focus, select, organize, and develop ideas in early drafts of writing and then helping them review, improve, and strengthen later drafts before submission. Writing Center users have access to networked computers and a printer as well as an extensive collection of writing reference materials.

The University Writing Center staff includes a full-time director along with a group of upper level and graduate students from across the disciplines who have extensive training in the writing process, tutoring, and their Writing Center responsibilities.

The University Writing Center opened at UNCP in May 1994 as a Title III-funded student support program and was granted permanent institutional support by the Office of the Provost and the Department of English and Theatre in August 1998.

University College

The University College, located in the D.F. Lowry Building, is designed to provide a support system for students through numerous programs and activities including but not limited to academic advising, academic coaching, peer mentoring, and tutoring. The University College contributes to UNCP's commitment to changing lives through education by leading campus initiatives to assist all students in transitioning, progressing, and persisting to graduation. Professional staff and faculty in the University College are committed to working collaboratively with campus stakeholders to provide a student-centered experience that increases retention and graduation rates.

The University College serves as the academic home for first-year students, second-year students on academic probation, students transitioning between majors, and/or students undeclared with their major. The University College consists of several units: the Bachelor of Interdisciplinary Studies Program, the Braves Come Back program, the Center for Student Success, Transfer Student Services (which houses the Transfer & Commuter Center), and the Writing Center. The Center for Student Success consists of Academic Advising, Academic Engagement, the Brave Start Program, First Year Experience, and TRiO Programs. Additionally, the University College houses University Studies.

Office of Global Engagement

In today's global economy, the need for college graduates equipped with the skills to succeed in an international and multi-cultural capacity, and for faculty prepared to teach them, has never been greater. Citizens need to understand the current world, the challenges that it presents, and the benefits to be gained from informed participation with an international scope. Businesses, likewise, must be prepared to compete within a modern and contemporary marketplace.

The Office of Global Engagement advises the university and other interested parties on international matters, directs and carries out the university's international education activities, and serves as its main representation abroad. Consistent with its mandate to broaden the global scope of the university community and to serve as a dynamic resource for the local community and beyond, the office serves as a UNCP representative on the world stage. It recruits and supports high-quality international degree-

seeking and exchange students from all over the world. Global Engagement offers, creates, and manages Study Abroad opportunities for UNCP students and offers students and parents alike outstanding support from pre-departure onwards. It also serves as an internationalization support office for UNCP faculty and for inbound and resident foreign scholars, and it works with industry and community leaders to promote international understanding and skill sets. The Office of Global Engagement also directs the English Language Institute, which is described in more detail in the section below.

Working with the University Counsel, Global Engagement is responsible for seeking and managing international contracts with many of high-profile institutions throughout the world and offers (in concert with various other UNCP offices and academic departments) cooperative degree and non-degree programs with partner institutions abroad.

English Language Institute

The English Language Institute (ELI) offers innovative programs in English as a Second Language (ESL) to UNCP's growing population of international students. Overseen by the Office of Global Engagement, ELI offers high-quality English instruction to non-native speakers. ELI's ESL instruction prepares international students to succeed, both academically and culturally, within the UNCP community, whether in the classroom or off-campus in social or professional settings. In addition to the achievement of linguistic competency, the program also aims at making international students more comfortable with, and better-informed of, life in the United States. A significant amount of content and opportunity is used through current and cultural events and by means of local and regional excursions.

TRIO Programs

TRIO Programs at UNCP, located in Jacobs Hall, Suites A and B, are designed to help meet the academic, cultural, and financial needs of participants in order that they may achieve a high success rate while in school.

Student Support Services is funded to serve two hundred undergraduate students at UNCP. The program offers the following services:

- economic and financial literacy counseling
- tutoring on a one-to-one or a small group basis in all majors offered at the University
- study skills assistance in developing techniques of note-taking and test-taking
- assistance with applying for financial aid and scholarships
- guidance in academic, vocational, and personal/social concerns
- opportunities to take part in cultural activities
- access to reference and resource materials, including study guides for the following tests: Praxis, Praxis II, TEAS, GRE, MAT, GMAT, LSAT, and MCAT.

Accessibility Resource Center

The Accessibility Resource Center (ARC) is designed to assist students covered under Section 504 of the Rehabilitation Act and the Americans with Disabilities Act (ADA). Students with disabilities may receive assistance by contacting ARC, located in the Oxendine Administration Building, Room 110. Regular operating hours are Monday-Friday, 8:00 a.m.-5:00 p.m. Appointments during business hours are requested and can be made by emailing arc@uncp.edu or by calling (910) 521-6695. After-hours appointments may be made on an as-needed basis.

The Accessibility Resource Center will (1) provide guidelines for documenting disabilities; (2) discern eligibility for services; (3) determine reasonable accommodations; and (4) facilitate appropriate accommodations. Contact the Accessibility Resource Center for additional information.

North Carolina Health Careers Access Program at UNCP (NC-HCAP)

The North Carolina Health Careers Access Program (NC-HCAP) at The University of North Carolina at Pembroke, located in Jacobs Hall, Suite F, is one of three centers of the North Carolina Health Careers Access Program (NC-HCAP). This interinstitutional program of the University of North Carolina was established in 1971 to address the serious shortage of health professionals in North Carolina, especially among underrepresented minorities and disadvantaged population groups. Interested students should contact the NC-HCAP office at 910.521.6673, email hcap@uncp.edu or visit our webpage: www.uncp.edu/hcap

Mission: To increase the number of underrepresented minorities or economically/educationally disadvantaged persons being trained for and employed in the health professions.

Purpose: The purpose of NC-HCAP is to provide recruitment, counseling, and enrichment services and activities for all UNCP students who are interested in pursuing Allopathic/ Osteopathic medicine, Physician Assistant studies, Optometry, Dental Medicine, Veterinary Medicine, Pharmacy, Podiatry, Public Health, Physical Therapy, Allied Health fields of study, etc.

NC-HCAP at the University of North Carolina at Pembroke serves pre - health students at UNCP and offers the following services and activities:

- provides information and advisement on multiple health careers and a broad range of health professions programs available in North Carolina and elsewhere;
- provides counseling for individuals seeking careers in the health professions for which training is available in the constituent institutions of the University of North Carolina system, North Carolina community colleges, and other professional pre-health programs;
- provides advisement, retention and enrichment services for students enrolled in pre-professional health programs;
- provides professional study guides and review materials to assist students in preparing for health professions schools admissions tests (i.e., MCAT, DAT, PCAT, etc.);
- provides assistance with various CAS applications (AM CAS, VM CAS, CASPA, AACO AS, etc.);
- provides individual student mock interviews;
- coordinates seminars, speaker series on admission procedures, entrance exams, curriculum requirements, and financial aid for health professions schools and graduate biomedical science programs;
- hosts seminars and workshops on interviews, resume and personal statement writing.

- provides educational field trips to medical centers and health professions schools in North Carolina, and interaction with health professions schools' faculties, administrators, and students and with practicing health professionals;

- assists minority and disadvantaged students interested in health professions programs in identifying adequate financial aid resources;

- sponsors a Health Careers Club at UNCP for enrolled health science majors and others interested in pursuing careers in the health professions.

- sponsors a Pre-Dental, Pre-Physical Therapy, and Pre-Veterinary Medicine club in addition to the main Health Careers Club.

- conducts Health Careers Information & Enrichment (HCIE) workshops for Health Careers Club;

Clinical Health Summer Program (CHSP)

NC-HCAP also sponsors a seven-week educational work/learning clinical health experience held each year during May through June. The 40-hour-a-week salaried positions consist of both clinical experiences in health care agencies and academic enrichment experiences for underrepresented minorities or economically/educationally disadvantaged health science majors interested in health-related careers. For additional program information, please visit our webpage: <https://www.uncp.edu/academics/opportunities-programs/health-careers-access-program/summer-program>

EMT at UNCP through Robeson CC

Each spring semester, with Robeson Community College, NC-HCAP offers an EMT course on campus. This course is only open to UNCP students who are members of NC-HCAP and interested in health professions. After successful completion of this course students may sit for the state and national exams. For more information, please contact the NC-HCAP office at 910.521.6673 or hcp@uncp.edu.

Museum of the Southeast American Indian

The Museum of the Southeast American Indian (formerly known as the Native American Resource Center) is a multi-faceted research institute and museum. The mission of the Museum of the Southeast American Indian is to educate and serve the public about the prehistory, history, culture, art, and contemporary issues of American Indians, with special emphasis on the Robeson County Native American community; to conduct scholarly research; to collect and preserve the material culture of Native America; to encourage American Indian artists and craftspersons; and to cooperate on a wide range of projects with other agencies concerned with American Indians.

Located on the first floor of Old Main, the Museum of the Southeast American Indian offers a rich collection of authentic American Indian artifacts, handicrafts, art, books, and audio and video recordings about Native Americans. An exciting variety of exhibits is on display, including prehistoric tools and weapons, 19th century Lumbee household and farm equipment, and contemporary Indian art. Indian cultures from various parts of the Americas are represented by characteristic artifacts. The Museum's mission supports the mission of the University specifically by encouraging inclusion and appreciation of diverse cultures and by celebrating the heritage of the institution (founded as a school for American Indians). The Center's mission also contributes to the University's mission through service to and appreciation of our multi-ethnic regional society and by promoting active student learning and creative activity.

WNCP-TV

The Department of Mass Communication operates a TV and radio studio in Old Main and related facilities. These programming operations support the curriculum in the broadcasting major by providing students with a hands-on, practical working environment to gain needed production experience.

WNCP-TV also supports both the university and the surrounding communities by providing programming to regional broadcast and cable outlets and the web.

The shows produced for WNCP-TV cover a wide range of topics including news, sports, public affairs, entertainment, and special programs such as live events around the campus.

WNCP-TV facilities include a three-camera studio, control room, newsroom, Macintosh Lab, and podcasting booth.

The Teaching & Learning Center

Established in 1996 and located in the Oxendine Administration Building, the Teaching & Learning Center seeks to promote teaching excellence by generating the ideas, activities, and enthusiasm that foster quality teaching and learning, a mission overseen and executed by the Task Force on Teaching Excellence, an advisory board composed of award-winning faculty. As a unit within the Office of the Provost, the TLC establishes and maintains collaborative relationships across the university, including but not limited to the Center for Student Success, the Division of Information Technology, the Office of Community & Civic Engagement, the Accessibility Resource Center, the Office of Academic and Military Outreach, and the Office of Online Learning-so as to provide faculty with comprehensive, purpose-driven, and seamless support in the classroom. The TLC seeks to foster an environment where teaching is rewarded and recognized, and faculty are encouraged to apply for Grants for Excellence in Teaching & Learning to support their pedagogy and scholarship in teaching and learning.

To learn more, visit <https://www.uncp.edu/resources/teaching-and-learning-center>. Follow @UNCPTLC on Facebook and Twitter, and contact Director Scott Hicks at (910) 775-4032 or scott.hicks@uncp.edu.

Office of Sponsored Research and Programs

The Office of Sponsored Research and Programs (OSRP) serves as the clearinghouse for externally sponsored grants, contracts, and cooperative agreements. The staff provides guidance and support in identifying funding sources, developing grant proposals and research contracts, and ensuring compliance with University and federal regulations. The Office maintains University-wide grant records and reports all proposals and awards through the UNC system electronic research administration database. Common types of funded activities include research grants, programmatic grants, training grants, research career programs, undergraduate research, minority programs in science and math, community outreach programs, and economic development projects and partnerships. The Office sponsors grant writing workshops on various aspects of proposal development and grant management. More information may be found at <http://www.uncp.edu/osrp>.

Office of Institutional Research

Mission:

Office of Institutional Research serves as a centralized data resource to the university community by providing strategic, timely, accurate information and research service to assist institutional planning and assessment, inform sound decision making, and enhance institutional effectiveness.

Vision:

- Develop and monitor performance indicators that measure overall institutional effectiveness and the university's progress toward strategic planning goals and objectives;
- Respond to mandated reporting requirements from Federal, State, UNC system and accrediting agencies;
- Oversee and maintain the official institutional data;
- Prepare enrollment projection models in assisting the Enrollment Planning Group;
- Administer and analyze institution-wide surveys and testing and disseminate results to the campus community;
- Conduct research studies to assist academic and administrative departments in meeting program review, assessment, and accreditation requirements; and
- Serve as a consultant to support data-driven decision-making process at all levels.

Regional Initiatives

The Office of Regional Initiatives is located off campus at the Carolina Commerce and Technology Center (COMTech) on Livermore Drive. Established in 2000, its mission fosters regional collaboration, enhances business development, and empowers communities for quality of life betterment in southeastern North Carolina. The Office of Regional Initiatives addresses the diverse needs of the region through initiatives to increase resources, establish networks, and provide training. It provides outreach services to the citizens, businesses, governments and nonprofit organizations throughout the region. These outreach services are executed in cooperation with organizations to provide management development programs, health care initiatives, customized training, consulting, grants development, planning and technical assistance, conference designing and implementation, and economic and social research.

Professional Development: The office offers non-credit workshops leading to a certificate in areas such as management development and leadership development with concentrated study in group dynamics, communications, quality, change, and strategic planning. These programs are offered to the public but can also be tailored to meet an organization's specific needs, with instruction arranged on-site and online, and courses may qualify for Continuing Education Units of credit (CEUs).

Short Courses, Institutes, and Conferences: In addition to helping students meet licensure requirements, the University meets special needs of students through this program and continues the tradition of providing education to all segments of the population for personal and professional enrichment. The University awards Continuing Education Units (CEUs) to participants in qualified programs. Continuing Education Units are a part of a nationwide recording system to provide a uniform measure of attainment in non-credit educational programs. One CEU at UNC Pembroke is defined as "ten contact hours of participation in an organized continuing education experience under responsible, capable direction, and qualified instruction."

Youth Programs: The Office of Regional Initiatives provides numerous opportunities for youth involvement that include summer programs such as Kids College, Teen College, EntreU, and, based on funding, a Summer Transportation Institute and Summer Science Symposiums.

Small Business and Technology Development Center: Operated as an inter-institutional program of The University of North Carolina, SBTDC provides information and individualized counseling services to citizens who are starting a business or existing businesses interested in expansion.

Community Services: Healthy Start is a national infant mortality initiative funded by the Health Resources and Services Administration (HRSA). The program staff is physically located at the Office for Regional Initiatives, but the program is administered by the College of Health Sciences. The program focuses on community based work with families who are expecting or have a child under 18 months to ensure overall health and wellness, health access, and linkage to resources.

Thomas Entrepreneurship Hub

The Thomas Entrepreneurship Hub is located at 201 Main Street, downtown Pembroke. The Thomas Entrepreneurship Hub management recognizes the correlation between economic development and entrepreneurship and therefore is committed to entrepreneurship education and to entrepreneurial development. Its ambition is to stimulate entrepreneurial thinking amongst the UNCP student body as well as assist and support entrepreneurs and new ventures in the Southeastern North Carolina region. Therefore, the mission of the Thomas Entrepreneurship Hub is focused on education, research, planning, and community engagement.

Established in 2006, the Thomas Entrepreneurship Hub was enabled by a generous gift from The Thomas Family Foundation, founded by James and Sally Thomas. Thomas Entrepreneurship Hub

consultants reach out and support the community by providing one-on-one consulting and evaluation services for local entrepreneurs along with a business incubator and maker space, while assisting students in developing entrepreneurial competencies and knowledge. The result is to extend entrepreneurship education outside the classroom by allowing students to work with local entrepreneurs on critical business challenges. Experiential learning is a great asset to entrepreneurship students. At the same time, local businesses benefit from the knowledge and advice provided. The Thomas Entrepreneurship Hub web site (<http://www.thethomashub.org>) provides details on the academic and entrepreneurial business consulting provided.

Brave Start Program

Director: Deana Johnson

Robin L. Snead, Amy Williams

The Brave Start Program (formerly College Opportunity Program) is designed to admit a limited number of students who meet most, but not all, of The University of North Carolina at Pembroke's regular admission standards. Students are selected based on high school academic record, scholastic standing in the high school graduating class, and SAT or ACT scores (optional). The application for admission should be filed as early as possible. Students enroll in the summer prior to their first year in college.

Students enter the Brave Start Program based on recommendations from the Office of Undergraduate Admissions, and students enroll in courses designed to develop academic skills which will be necessary for their success at UNC Pembroke. In the Fall and Spring Semesters, the student can register for 15-16 hours of academic coursework. In addition, students meet regularly with Brave Start advisors for academic counseling as well as participate in special programs throughout the academic year. Students who meet the University's academic eligibility requirements and have successfully completed the Program (made a "C" or higher in ENG 1050 and ENG 1060) then continue at the University as other regularly admitted students.

Undergraduate Core Requirements

Requirements and Options for a Baccalaureate Degree

Each student is responsible for proper completion of his or her academic program, for familiarity with the University of North Carolina Catalog, for maintaining the grade point average required, and for meeting all other degree requirements. The academic advisor will counsel, but the final responsibility for a successful college career rests with the student.

To earn a baccalaureate degree from the University of North Carolina at Pembroke, students must earn a minimum of 120 hours of course credit in a program of study that includes a Freshman Seminar (UNV 1000), required of all freshmen during their first 15 hours; a General Education program of 44 hours; a Writing Intensive Program of 9 hours; Completion of ICC requirements and at least one academic major. Detailed requirements for Freshman Seminar, General Education, and the Writing Intensive Program can be found in the links at the top of this page.

UNC Pembroke operates on the traditional two-semester system and offers an extensive summer program designed to permit the academic acceleration of regular university students and to serve the needs of public school teachers. Summer Session is divided into two terms.

Requirements for a Major

A major is a planned program of study of between 30-50 semester hours of course credit, exclusive of courses applied to satisfy General Education requirements. At least 15 hours of credit must be in courses numbered above 2999.

Detailed requirements for majors have been established by each department and can be found in the sections of this catalog describing undergraduate programs of study in the College of Arts and Sciences, the Thomas College of Business and Economics, the School of Education, and Entrepreneurship and Bachelor of Interdisciplinary Studies.

Requirements for a Double Major

A student may elect to earn majors in two separate disciplines on the condition that the student meets all requirements for each major. The student who completes requirements for more than one major will receive only one degree, but at the time of initial graduation, the record will indicate both majors.

Requirements for a Second Baccalaureate Degree

A student with a bachelor's degree may receive a second baccalaureate degree as long as the second degree is in a different major and by meeting the following requirements:

1. The student must meet all the requirements for the second degree and major.
2. The student must complete a minimum of 30 hours in residence beyond the requirement for the first degree. (A minimum of 150 hours is required.)
3. The student must meet with the major department chair to determine an individual education plan. This plan must be forwarded to the Registrar.

A student without a bachelor's degree may receive two different baccalaureate degrees by fulfilling the following requirements:

1. The student must meet all the requirements for one degree (primary major).
2. The student must complete a minimum of 30 unduplicated hours in a different major and a different degree (secondary major). (A minimum of 150 hours is required.)
3. The student must meet with both major department chairs to determine an individual education plan. This plan must be forwarded to the Registrar.

Special Programs and Interdisciplinary Programs

Students earning a baccalaureate degree may take advantage of one or more special programs. Aerospace Studies (Air Force ROTC), Military Science (Army ROTC), and Teacher Education are described under the School of Education. Other special programs are listed below.

Special Programs and Interdisciplinary Majors and Minors	
<p style="text-align: center;"> Maynor Honors College Bachelor of Interdisciplinary Studies Program Career Development Program Entrepreneurship Programs American Studies Minor African American Studies Minor Applied Gerontology Minor Asian Studies Minor British Studies Minor Gender Studies Minor </p>	<p style="text-align: center;"> Hispanic Studies Minor Jewish and Middle Eastern Studies Minor Media Integration Studies Minor Non-Profit Leadership Minor Personnel & Organizational Leadership Minor Popular Religious Culture in America Minor Substance Abuse Minor Terrorism Studies Minor Brave Start [formerly COP] World Studies Minor </p>

Academic and Professional Concentrations

In addition to majors and minors, a number of departments offer academic or professional concentrations. Any concentration requires at least 18 semester hours, depending on departmental requirements. A student must have a minimum cumulative QPA of 2.0 in academic and professional concentration courses to receive credit for the concentration. Teacher Education majors subject to The University of North Carolina requirement for completion of a concentration in a basic academic discipline may select one of these academic or professional concentrations to fulfill that requirement or may choose to earn a second major of 30 hours in Philosophy and Religion. Any student may elect to complete an academic or professional concentration in addition to a major. Students considering academic or professional concentrations should consult the appropriate academic department in the College of Arts and Sciences, College of Health Sciences, and School of Education sections.

Academic/Professional Concentrations	
<p style="text-align: center;"> American Indian Studies Art Biology English Geography Geology History Mathematics </p>	<p style="text-align: center;"> Music Physics Political Science Psychology Reading Sociology Spanish Special Education Teaching English as a Second Language </p>

Requirements for a Minor

A recognized minor ordinarily consists of 18 to 21 semester hours of courses. With the approval of the department granting the minor, up to six hours of the courses counted toward a minor may be used to satisfy General Education, major requirements, or requirements of an additional minor. The award of a minor requires a minimum cumulative QPA of 2.0 in the minor and the formal approval of the department concerned. Successful completion of a minor will be noted on the student's official transcript. Student

participation in minor programs will be optional. For more information on academic minors, including *interdisciplinary minors, see the appropriate academic departments in the College of Arts and Sciences, College of Health Sciences, the Thomas School of Business and Economics, and School of Education sections.

Academic Minors		
<ul style="list-style-type: none"> *African American Studies American Indian Studies *American Studies *Applied Gerontology Art History *Asian Studies Biology *British Studies Broadcasting Business Administration Computer Science Creative Writing Criminal Justice Economics English *Entrepreneurship Finance French *Gender Studies Geography Geology Health Promotion 	<ul style="list-style-type: none"> *Hispanic Studies History Information Technology International Sociology Jazz Studies *Jewish and Middle Eastern Studies Journalism Legal Studies Literature Management Marketing Mathematics Medical Sociology Music Music Business Musical Theatre *Media Integration Studies *Non-Profit Leadership *Personnel & Organizational Leadership Philosophy Philosophy & Religion 	<ul style="list-style-type: none"> Physics Political Science *Popular Religious Culture in America Psychology Public Policy & Administration Public Relations Quantitative Economics Quantitative Finance Recreation Religion Professional Writing Sacred Music Social Welfare Sociology Spanish Speech Studio Art *Substance Abuse Sustainable Agriculture TESOL *Terrorism Studies Theatre *World Studies

Freshman Seminar

Freshman Seminar/Transfer Student Seminar

Coordinators: LeAnne Strickland Melvin, Ian T. Stroud

UNV 1000, Freshman Seminar, introduces students to UNCP and college life by covering such varied topics as success in academic courses and the possibilities and responsibilities of life on a college campus. The class will include discussions and activities about academic challenges, independence, time management, and becoming an integral part of the UNCP experience. This class is a gateway to the university that enables students to connect to faculty and academic services while also introducing strategies to be successful in college. Students involved in a Living Learning Community will take the UNV 1000 course together and may also enroll in UNV 1010.

The purpose of UNV 1060, Transfer Student Seminar, is to help immerse transfer students into the academic life and social life at UNC Pembroke. This course aims to give students the know-how on how to not only navigate the campus at UNC Pembroke, but to also become familiar with the academic and University policies on campus and to familiarize students with the resources that UNC Pembroke has to offer.

These courses are offered through the Center for Student Success, which also offers UNV 1050, Introduction to Career Development, UNV 1100, Strategies for Success, and UNV 2000, Introduction to Student Development Theory and Peer Education.

General Education Program

Graduation from The University of North Carolina at Pembroke is based on successful completion of General Education, which is required for all baccalaureate degrees, and upon successful completion of a specialized program for a major.

The University of North Carolina at Pembroke seeks to graduate students with broad vision, who are sensitive to values, who recognize the complexity of social problems, and who will be contributing citizens with an international perspective and an appreciation for achievements of diverse civilizations. In addition to meeting all major program requirements, students awarded baccalaureate degrees by The University of North Carolina at Pembroke are required to complete a 44-hour General Education program. The General Education program has been designed to provide students with an understanding of the fundamental principles and contributions of a variety of disciplines and to foster the ability to analyze and weigh evidence, exercise quantitative and scientific skills, make informed decisions, write and speak clearly, and think critically and creatively. To ensure that the goals and objectives are met, course substitutions are not allowed. The goals and objectives for the General Education Program are:

I. Skills

Communication-The UNCP graduate will communicate effectively in writing, speaking, and listening.

The student will

- use written and oral language appropriate to various audiences and purposes;
- develop logical arguments that are defended by supporting points, in part by locating material from appropriate sources and by correctly using and documenting those sources; and

- listen to, understand, and evaluate the communication and communicative contexts of diverse speakers and writers.

Critical Thinking-The UNCP graduate will read and think critically.

The student will

- distinguish between facts and opinions, judgments and inferences, inductive and deductive arguments, and reliable and invalid sources of information;
- successfully apply critical reading skills to a wide range of materials; and
- demonstrate the ability to apply critical thinking skills to the interpretation and analysis of information from a variety of sources.

Problem Solving-The UNCP graduate will be a creative problem solver.

The student will

- identify and define a problem,
- collect and organize information necessary to solve a problem,
- select and conduct appropriate analysis to solve a problem, and
- make decisions based on evidence and reasoning.

Mathematics-The UNCP graduate will use quantitative methods and mathematical principles to recognize and solve problems, interpret data, and perform basic computation.

The student will

- express and manipulate mathematical information, concepts, and thoughts in verbal, numeric, graphical, and symbolic form while solving a variety of problems;
- apply basic math principles to practical situations; and
- be able to demonstrate mathematical literacy.

Technology-The UNCP graduate will understand the role of technology, have the skills necessary to use it, and be able to recognize and adapt to new technologies.

The student will

- demonstrate knowledge of current/modern technologies,
- use appropriate technology in the evaluation, analysis, and synthesis of information, and
- collaborate with others using technology tools.

II. Knowledge

Arts, Literature, History, and Ideas-The UNCP graduate will demonstrate knowledge of, appreciation for, and understanding of contributions to society of the fine and performing arts, literary works, world civilizations and their histories, and philosophic and religious belief systems.

The student will

- recognize the contribution of the fine, performing, and literary arts to the human experience; identify the contributions of diverse artists; and evaluate the significance of their works;
- identify how historical forces influence current events; demonstrate an understanding of the historical context of contemporary issues; and identify one major historical trend in a major world region; and
- demonstrate knowledge of the religious traditions and philosophical ideas that have shaped individuals and societies.

Individual and Society-The UNCP graduate will demonstrate knowledge of human behavior, cultures, and societies, as well as social, political, and economic institutions and relationships.

The student will

- describe the methods used by social scientists to gather, analyze, and draw conclusions from data as they seek to understand individual and group behaviors;
- identify how the results of social science research is critical to an informed understanding of contemporary social issues; and
- apply social science principles and theories to understand significant American and world economic, cultural, political, and social phenomena and trends.

Science and Nature-The UNCP graduate will understand the fundamental principles of the natural sciences as well as the purpose, methods, and principles of scientific inquiry.

The student will

- describe the methods used by natural scientists to gather and critically evaluate data using the scientific method;
- identify and explain the basic concepts, terminology, and theories of the natural sciences;
- apply selected natural science concepts and theories to contemporary issues and acknowledge the developing nature of science; and
- demonstrate an understanding of how human activity affects the natural environment and make informed judgments about science-related topics and policies.

III. Dispositions

Lifelong Learning-The UNCP graduate will be aware of the importance of lifelong learning and demonstrate the skills necessary to support continued personal and professional growth after graduation.

The student will

- demonstrate an understanding of the importance of lifelong learning and personal flexibility to sustain personal and professional development;
- demonstrate the ability to access, select, and use information to answer questions relevant to personal and professional situations;
- take advantage of opportunities to continue learning in a variety of venues; and
- comprehend the changing nature of society and work and be able to cope with change through self-education.

Health and Wellness-The UNCP graduate will identify factors and know how to make choices that promote health, wellness, and longevity.

The student will

- assess current lifestyle behaviors and understand the impact of these behaviors on the quality and longevity of life;
- identify and analyze health-related choices such as movement, nutrition, stress, and leisure as they influence personal wellness; and
- explain how personal health and lifestyle choices affect society at large and how social and cultural factors affect personal health and lifestyle choices.

Social Responsibility-The UNCP graduate will have an understanding of civic duty and a concern for the well-being of individuals, society, and the environment.

The student will

- demonstrate global awareness, environmental sensitivity, and an appreciation of cultural diversity and
- prepare for citizenship by identifying personal, social, and political avenues for civic action.

Diversity-The UNCP graduate will demonstrate knowledge of and respect for the rights and views of diverse individuals and cultures.

The student will

- analyze similarities and differences between his/her own and other cultures that affect values, beliefs, and behaviors;
- discuss cultural strengths and important contributions made to society by individuals from diverse groups;
- discuss the benefits of diversity for individuals, groups, and institutions; and
- define prejudice and discrimination; explain their consequences; and identify ways to reduce them.

Values and Ethics-The UNCP graduate will be able to make informed choices in the light of ethical, moral, and practical concerns; assess the consequences of those choices; and understand alternative perspectives.

The student will

- distinguish fact from value and explain how values influence decision-making,
- acknowledge a plurality of cultural and personal values and demonstrate respect for the right of others to express different viewpoints, and
- analyze and evaluate the strengths and weaknesses of different perspectives on an ethical issue, take a position on this issue, and defend it with logical arguments.

Undergraduate Procedures and Policies

Requirements for Baccalaureate Graduation

Each student is responsible for proper completion of his or her academic program, for familiarity with the University of North Carolina Catalog, for maintaining the grade point average required, and for meeting all other degree requirements. The academic advisor will counsel, but the final responsibility for a successful college career rests with the student.

Though appropriate UNCP faculty and staff make every effort to ensure that students register for the courses required by their chosen degree program, the ultimate responsibility for meeting graduation requirements lies with the individual student. Each candidate for graduation must meet all of the following requirements:

- Have a minimum of 120 semester hours of course work in accordance with specific degree requirements, excluding ENG 0104, MAT 0104, EDN 0104, MUS 0106;
- Have successfully completed the General Education Program;
- Earn a grade of "C" (2.0) or better in both English composition courses, ENG 1050 and ENG 1060;
- Have successfully completed a program for an academic major;

- Have a minimum overall cumulative quality point average of 2.0 and have a minimum cumulative quality point average of 2.0 in all work attempted at the University of North Carolina at Pembroke;
- Have a minimum overall cumulative quality point average of 2.0 in the major field of study;
- Complete a minimum of 25% of semester credit hours applied toward the degree through regular enrollment in UNC Pembroke courses;
- Complete a minimum of 9 semester hours above the General Education Program level in the major field of study at UNC Pembroke if the student transferred here (This does not contravene the minimum requirement of 15 total hours of 3000 or 4000 level courses in any major.);
- Be registered during the academic year in which the student's graduation occurs;
- Count no more than 3 semester hours of activity courses toward the credit hours required for graduation. Activity courses are defined as having: no regularly scheduled class meeting time, no well-defined instructional format, and no graded (A, B, C, D) work required. Excluded from this definition are UNV 1000 (Freshman Seminar) and supervised internship courses.
- Count no more than 24 semester hours of correspondence and/or extension credit (with no more than 12 hours of correspondence from institutions recognized by an accepted institutional accreditors toward a degree, provided that such correspondence credit is approved by the Office of the Registrar and will not be applied to satisfy specifically stated course requirements in major programs) Accepted institutional accreditors include but are not limited to the Accrediting Commission for Community and Junior Colleges (ACCJC) Western Association of Schools and Colleges, Higher Learning Commission (HLC), Middle States Commission on Higher Education (MSCHE), New England Commission of Higher Education (NECHE), Northwest Commission on Colleges and Universities (NWCCU), Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), and WASC Senior College and University Commission (WSCUC). Other US Department of Education recognized national accreditors which are not listed above may also be considered accepted institutional accreditors. (NOTE: Any student needing to take correspondence work after admission to study at UNC Pembroke may be permitted to do so only after obtaining formal approval from the student's academic advisor, from the Office of Academic Affairs, and from the Office of the Registrar.);
- Meet the requirements of one catalog which were current at the time the student entered this institution or a subsequent catalog. Students will not be allowed to meet some of the requirements of one catalog and some of the requirements of another catalog;
- Meet the requirements of the catalog in effect at time of readmission or those of a subsequent catalog if attendance is interrupted for more than one year (two semesters);
- Make application for the degree a year in advance: by April 1st for the following year's spring or summer commencement and by November 1st for the following year's winter commencement when earned hours reach 75 (end of first semester of junior year).

- Complete (including all required signatures) a Degree Application Form (form located on the Office of the Registrar's webpage);
- Pay a non-refundable graduation fee by the required date or an additional \$25 late filing fee will be charged;
- If the candidate fails to meet this requirement as specified, the student must wait until the next commencement to receive his or her degree;
- Satisfy all financial obligations to the University.
- Students entering in Fall 2011 or later must complete 9 semester credit hours of Writing Enriched and Writing in the Discipline courses. One course must be a Writing in the Discipline course. These are designated by "WE" or "WD" on the course schedule.
- Students entering in Fall 2023 or later with less than 60 credit hours must complete the Indigenous Cultures and Communities Graduation Requirement by completing two 3 credit hour approved ICC designated courses OR one 3 credit hour approved ICC designated course and an ICC designated and department approved co-curricular learning experience. Students entering in Fall 2023 or later with 60 credit hours or more must complete one 3 credit hour approved ICC designated course or an ICC designated and department approved co-curricular learning experience.

Career Center

All candidates needing a graduation application signature must create an appointment on Handshake. For further information regarding Career Center resources, please visit the Career Center Website or contact us at 910-521-6270.

Handshake link if needed: <https://uncp.joinhandshake.com/login>

Career Center website link: <https://www.uncp.edu/campus-life/career-center>

Commencement

A student may complete graduation requirements at the end of fall, spring or summer session. A student who completes requirements in fall or spring is required to attend commencement at that time. A student who completes graduation at the close of the summer sessions will have the option of returning to participate in the Fall commencement or of receiving the diploma in absentia. If the student elects to receive the diploma in absentia, the student must submit to the Registrar one month prior to commencement a written request which indicates the address to which the diploma will be mailed. Regardless of when a student graduates, all diplomas will be mailed out six (6) weeks after commencement.

A student may participate in commencement exercises if he or she has met all the requirements for graduation. When commencement takes place before final grades are processed, a student may participate in commencement if the Registrar has not been notified that the student will not meet all the requirements by the last day of exams. Graduation is solely dependent on the completion of degree requirements. Participation in commencement exercises does not imply graduation is imminent.

Permission to Take a Course as a Visitor at Another University or UNC On-Line

Students who wish to enroll in courses at other institutions to apply toward a degree at UNCP must adhere to the following policies:

- Have written approval from their UNCP advisor.
- Have written approval from their UNCP Department Chair if the course is part of their major curriculum.
- Have written approval from the UNCP Registrar.
- Be in good social standing.
- Have an official transcript submitted to the UNCP Office of the Registrar immediately upon completion of the course.
- Credit hours will transfer for courses in which the student earns a "C" or better. Grades earned at other institutions are not used to compute UNCP's quality point average.
- Permission will not be granted to repeat a course at another institution. Students may elect to repeat any course if the original course and the repeat course are taken at UNCP.
-

Course Load and Progress Toward Graduation

Students are expected to enroll in at least 15-16 semester hours credit per term so that it is possible for them to graduate in four years (eight semesters). Full-time students must carry at least 12 semester hours each semester. The maximum load is 18 semester hours except as follows. Students who are on the Honors List may take up to 19 semester hours; students who are on the Chancellor's List may take up to 21 semester hours. Summer session students may carry no more than 3 semester hours during Maymester, no more than 7 semester hours during Summer I, no more than 7 semester hours during Summer II, and Fall 3 session, no more than 4 semester hours can be taken. All course work counts toward student load whether the student is enrolled for credit or as an auditor at this or another institution

All undergraduate degree programs at UNCP require between 120-128 semester hours for graduation. In order to graduate in 4 years (8 semesters), it is necessary to take (and pass) 15-16 semester hours for 8 semesters. Students must work with their advisors and their major departments to ensure that they follow the scheduling sequence of required courses for their majors.

Academic Procedures and Policies

Students are expected to learn the University requirements and regulations which are applicable to them, and are individually responsible for meeting all such requirements and regulations. *Before the close of each semester, the student is expected to discharge all financial obligations to the University.* A student may not register for a new semester nor receive a degree, certificate, or transcript until all University bills are paid.

Undergraduate Grading and Academic Eligibility

Regulations concerning academic eligibility are subject to constant revision and change. In the event of a change all students will conform to the newer regulations.

Classification of Students

Regular students at UNCP are classified according to the number of semester hours they have earned in keeping with the following table:

Less than 30 hours- Freshman	60 to 89 hours- Junior
30 to 59 hours- Sophomore	90 hours to graduation- Senior

Grading System (Undergraduate)

Students may view their midterm and final grades on BraveWeb. Students needing a copy of their grades may print them from BraveWeb or request a transcript.

A letter grade and plus-minus system for evaluating academic performance is used for evaluating all undergraduate students. Each letter grade has a quality point value for each semester hour it represents. The hour and quality points are used in determining a student's grade point average for a semester's work and in averaging grades for all work completed to find a student's cumulative quality point average.

Academic eligibility for a student shall be determined by current regulations. The letter grades and quality points represented by each, as of 1 January 1989, are as follows:

A = 4.0	B-=2.7	D+ = 1.3	P = 0.0
A- = 3.7	C+= 2.3	D = 1.0	I, IM= 0.0
B+=3.3	C = 2.0	D- = 0.7	T= 0.0
B = 3.0	C- = 1.7	F = 0.0	W, WX, WM, or AU= 0.0

The "P" grade is earned in designated courses and carries semester hours credit. However, the hours are not counted in quality hours. Quality hours are the hours used in figuring quality point averages.

The "I," or incomplete grade, is given when a student is unable to complete required work because of an unavoidable circumstance such as illness. It is not to be given to enable a student to do additional work to improve a grade. Assigning the "I" grade is at the discretion of the individual instructor. It is the student's responsibility to request the "I" grade. Generally, the student will have completed most of the work required for the course before the "I" grade is requested. An incomplete must be removed within one semester (excluding summer term) or it will automatically be converted to a grade of "F" by the University Registrar. An "I" grade will not count toward the determination of quality hours and quality point averages and does not fulfill prerequisite requirements.

The "IM," or the military incomplete grade, is assigned for incompletes to students called to active military duty. The "IM" grade is given when students are deployed for active military duty assignments during an academic term and will be unable to complete coursework for the term through an alternative format. It is not given to enable a student to do additional work to improve a grade. The "IM" grade can be assigned with instructor approval if deployment occurs after 60% of the course (e.g. nine weeks of the fall or spring semester) has been completed for the academic term. If deployment occurs after 80% of the course (e.g. twelve weeks of the fall or spring semester) has been completed for the academic term, active duty military students are guaranteed the option of an "IM" if they so choose. The IM grade

must be removed within three years of returning from deployment or the grade will convert to a "WM." See below for more information on the "WM" grade. The "IM" grade will not count toward the determination of quality hours and quality point averages. An "IM" does not fulfill prerequisite requirements. It is the student's responsibility to request the "IM" grade. Refer to the Registrar's webpage at www.uncp.edu/registrar for more information about applying for the "IM."

The "T," grade pending, is given only for Esther G. Maynor Honors College courses until the thesis or project is completed.

The "W" grade is assigned when a student withdraws from a course during the designated drop- add period; the "WX" grade is assigned when special permission is granted to withdraw (see below, for withdrawal process). When a student receives a "W" or "WX" grade, the grade is recorded, but the semester hours attempted are not counted as quality hours.

The "WM," or the military withdrawal grade, is assigned for withdrawals of students called to active military duty during the course of an academic term. The "WM" grade is given when students are deployed for active military duty assignments during the term and will be unable to complete coursework for the term through an alternative format. While students who are deployed on active military duty assignments can opt for the "WM" grade at any point during the term, the "WM" grade will be assigned if deployment occurs before 60% of the course (e.g. nine weeks of the fall or spring semester) has been completed for the academic term and an alternative for mat for the course (such as moving to an online section) is not available. When a student receives a "WM" grade, the grade is recorded, but the semester hours attempted are not counted as quality hours. Refer to the Registrar's webpage at www.uncp.edu/registrar for more information about applying for the "WM."

Audited classes are listed on the permanent record. They are designated by the letters "AU." The AU's and W's will be listed as attempted hours, but not as quality hours for figuring quality point averages.

Quality Point Average and Scholastic Standing

Scholastic standing at UNC Pembroke is based on the quality point average. To figure quality point average, multiply the number of quality hours (attempted hours minus P credits, AU's and W's) assigned to each course by the number of quality points received, add the quality points received for all courses, and divide by the number of quality hours.

Example:

Course	Final Course Grade	Quality Hours	x	Quality Points =	=	Quality Points Earned
Course A	C+	3	x	2.3	=	6.9
Course B	B-	3	x	2.7	=	8.1
Course C	A	1	x	4.0	=	4.0
Course D	P	0*	x	0.0	=	0.0
Course E	F	1	x	0.0	=	0.0
Course F	B	3	x	3.0	=	9.0

Course G	A-	3	x	3.7	=	11.1
Course H	I	0	x	0.0	=	0.0
Total						Total Quality
Quality Hrs. 14						Pts. 39.1

Quality Point Average = 39.1 divided by 14 = 2.793

*A grade of P counts as hours earned but not as quality hours and is computed as 0 hours in figuring quality point averages.

A cumulative quality point average is obtained by including only the quality hours and quality points received from UNCP.

Academic Standing

A student's academic standing during any term is determined by the cumulative grade point average (GPA) earned on the total quality hours. To be in good standing, a cumulative GPA of 2.0 and a 67% or greater earned-to-attempted pass rate must be maintained. Individuals with less than a cumulative 2.0 GPA are placed on either probation or suspension. Individuals with less than a 67% earned-to-attempted pass rate are placed on progress warning.

Students are advised of their academic status at the end of every regular semester via email, Braveweb, and mail sent to their address on record. It is the student's responsibility to know his or her academic standing status and to ensure that an accurate mailing address is on file with the Registrar.

Progress Warning

A student is placed on Progress Warning when his or her pass rate falls below 67% but the cumulative GPA is 2.0 or higher. The pass rate is calculated by dividing the number of earned hours by the number of hours attempted at UNCP. Students on Progress Warning are not in good standing and will be advised of their status each semester until their pass rate reaches 67%.

Academic Probation

Students are placed on Academic Probation when their cumulative GPA falls below 2.0. Students on academic probation are eligible to attend the University while carrying a cumulative grade point average below 2.0 under specified provisions but are not in good standing.

Students on probation have two semesters to improve their academic performance. If a student takes a leave of absence after one semester of probation, her or she would still be under probation for one semester after returning. Enrollment for the probationary term may be limited to a maximum of 13 semester hours, and students must participate in the services for probationary students offered through the Center for Student Success (CSS). This is a mandatory requirement. Failure to participate in CSS services will result in immediate Academic Dismissal at the end of the semester. Students should refer to the CSS website for more information on these services.

By the end of the second probationary semester, students must achieve one of the following:

1. Raise the cumulative GPA to a minimum of 2.0, or
2. Earn a minimum GPA of 2.3 for the second probationary semester.

Students who earn a 2.0-2.299 GPA in the second probationary semester are eligible and have the option to appeal (see Suspension Appeals). If the appeal is approved, the student will forfeit the one semester

suspension and will be allowed to continue on probation for two additional semesters. Refer to the section on Academic Suspension for more information. To return to good standing, a student must have a cumulative GPA of 2.0 or better. A probationary student who has earned a semester GPA of 2.3 but who has not achieved a cumulative GPA of 2.0 is continued on probation.

Academic Suspension

If a student does not meet the above GPA requirement(s) during the second probationary semester, he/she will be suspended for one semester. After the suspension semester, the student must successfully appeal (see Suspension Appeals) before applying for readmission. If approved for readmission by the Suspension Appeals Committee, the student will be readmitted to the University for two additional semesters (Fall or Spring) on academic probation. Failure to meet the GPA requirements at the end of the fourth semester on probation will result in Academic Dismissal from the University.

Academic Dismissal

Academic Dismissal will occur when a student fails to satisfy all of the probation requirements after returning from suspension. Students who are placed on Academic Dismissal are ineligible to enroll at UNCP for two years. After the two-year dismissal, the student must successfully appeal (see Suspension Appeals) before applying for readmission. Upon return from Academic Dismissal, the student will be on Academic Probation. Failure to meet the probation requirements will result in Academic Dismissal.

Suspension Appeals after Completing Mandatory Suspension or Academic Dismissal

A student who wishes to be readmitted after an academic suspension or dismissal must appeal to the Suspension Appeals Committee. Specific deadlines for each term can be found on the Web sites of the Center for Student Success (CSS) and the office of Financial Aid.

Appeals are coordinated by the staff of the Center for Student Success (CSS). Individuals wishing to appeal a suspension should contact CSS to schedule a meeting with a counselor to develop an appeals packet. Complete appeals packets include, at a minimum, a letter of appeal, a Success Contract, supporting documents of personal/medical reasons for performance, and a statement of strategies/support programs that will be utilized during the semester to attain good academic standing status. No appeals will be heard if received after the deadline, and the decision of the Suspension Appeals Committee is final. .

Students whose appeal has been denied may not appeal again unless there has been a material change to their academic record. Students whose appeal has been approved must participate in the Center for Student Success services for students on probation. Failure to participate will result in immediate Academic Dismissal at the end of the semester.

Academic Honors

Graduation With Honors

Graduating seniors may be considered for honors if they have earned a Quality Point Average (QPA) of at least 3.4 for 45 semester hours of course work in residence at UNCP. All course work attempted at UNC Pembroke (including repeated hours) will be included in the calculation of the cumulative QPA for determining the particular honors designation awarded. Students who attain a cumulative QPA of 3.85 or higher are graduated *summa cum laude*. Those who achieve a minimum cumulative QPA of 3.7 are graduated *magna cum laude* and students whose cumulative QPA is at least 3.4 are graduated *cum laude*.

Students who achieve the hours and the QPA requirement at the beginning of the last semester of their senior year will be recognized at commencement. The final assessment is done after graduation and

honors are pending for all students until this is completed. The honors designation will appear on the student's diploma and transcript.

Honors/Chancellor's List

Students are eligible for Honors List if they achieve a minimum semester quality point average of 3.2 while passing at least 12 semester hours of course work; none of the 12 hours may be Pass/Fail.

Students are eligible for Chancellor's List if they achieve a minimum semester quality point average of 3.7 while passing at least 12 semester hours of course work; none of the 12 hours may be Pass/Fail.

Orientation and Academic Advising

New Student Orientation

The Center for Student Success offers several programs during the spring and summer of each year to acquaint new students and family members with the academic, co-curricular, and social opportunities offered at the University. These programs are designed to ease the transition of incoming students and their family members to UNC Pembroke. All students are required to complete a New Student Orientation session. In addition, freshman students are required to attend the Welcome Week in August.

Students are not required to test for placement in English and Math. Students are placed into the appropriate English course based on SAT score, ACT score, or high school experience. Students are placed into the appropriate math course by major and test scores. Students who wish to begin in MAT 2210, Calculus I, can request a placement test from the math department to show that they can meet the expectations of the course.

Academic Advising

All new students classified as freshmen are advised by the staff of the Center for Student Success when registering for first semester courses, after which time they will be assigned a professional advisor in the Center for Student Success for their first two to three semesters (except for students majoring in Art/Art Education and Music/Music Education). Professional advisors are assigned based on a student's major. . As soon as a student completes the appropriate academic milestone(s) for the chosen major, the student should take a Declaration of Major form to the department chair to be assigned a faculty member in the student's major as the new advisor. The student obtains the signature of the new advisor and submits the form to the Office of the Registrar in Lumbee Hall.

The advisor's role is to assist the student in planning a suitable academic program and to maintain a record of progress during the student's college career. The advisor also provides information and guidance regarding UNC Pembroke policies and procedures. **However, the final responsibility for meeting all academic program requirements lies with the student.** The Center for Student Success serves as a resource center for students who may wish to seek additional academic help, and faculty members may refer students to the Center.

Registration Procedures and Policies

Registration

Each student must complete registration online. No student is considered to be officially registered until the student has completed registration as outlined below. Students who fail to complete registration as prescribed will have their names dropped from all class rolls. If these students subsequently request to register, they must follow registration procedures just as if they had not started registration before.

The advisor's role is to assist the student in planning a suitable academic program. However, the student is responsible for following all applicable academic regulations. This includes general education requirements, prerequisites, and major/minor requirements. Students are individually responsible for all

course registrations and for completing the requirements for graduation. The Office of the Registrar will drop students who register for courses without following departmental or University regulations. The University has a two-phase registration system: the early or pre-registration phase and the regular registration phase.

Students currently enrolled at The University of North Carolina at Pembroke may complete their registration by: (1) consulting with their advisor during the designated early registration period, (2) obtaining the personal identification number (PIN) from the advisor and preparing their class schedule for the next semester, (3) registering for the approved course work online, and (4) paying tuition and fees to the Cashier's Office.

Students returning after an absence of one semester may complete their registration by: (1) consulting with their advisor during the designated registration period, (2) obtaining a PIN and preparing their class schedule for the semester, (3) registering for the approved course work online, and (4) paying tuition and fees at the Cashier's Office.

Students who have not returned to the University in two semesters (one academic year), need to apply for readmission to the University. Please see Re-Enrolling Students in the Undergraduate Admissions section of the Catalog. Students who are in good academic standing with the University maintain an active enrollment status for two semesters (one academic year).

Adding, Dropping, and Withdrawing from Courses

The adding and dropping of courses during open registration can be done online for current students through BraveWeb. New freshmen students will need to see their University College advisor to request changes to their schedule. After the drop/add period, students can add a course by completing a Late Add form. The Late Add form will need to be submitted to the Office of the Registrar for processing (form must have all necessary signatures before it will be processed).

A student may withdraw from a course after the drop/add period through the last day to withdrawal from a class (see academic calendar for dates). Students will receive a W grade. The Course Withdrawal form is available online. The Course Withdrawal form must be completed and submitted to the Office of the Registrar for processing (form must have all necessary signatures before it will be processed). Students entering UNCP will have the option of withdrawing from a maximum of 16 semester hours of coursework.

A designee from the Office of the Provost and Academic Affairs may approve withdrawal from a course or courses at any time without academic penalty if serious extenuating circumstances, such as serious illness, exist. Unsatisfactory academic performance does not by itself constitute an extenuating circumstance. As soon as possible, the student petitioning to withdraw from a course due to extenuating circumstances must meet with a designee from the Office of the Provost and Academic Affairs, present the appropriate medical or legal documentation, and complete the necessary forms. Withdrawal under these circumstances will not count toward a student's career withdrawal limit. Approved requests receive a grade of WX. In addition, the following conditions apply:

- i. a WX will be recorded on the transcript;
- ii. the course(s) will count as attempted hours;
- iii. the course(s) will not count in GPA calculation;
- iv. the course(s) are subject to all Financial Aid and SAP rules and calculations.

Students denied a request for the grade of WX may appeal to the Provost or designee whose decision will be final.

Withdrawal from the University

Up to the last day to receive a W in a course, a student may complete an Undergraduate Withdrawal Application, available on the Office of the Registrar webpage at www.uncp.edu/registrar. The student

should get the required signatures and submit the form to the Office of the Registrar for processing. Students are encouraged to discuss financial implications with their Financial Aid Counselor. After the last day to withdrawal from a course, or if the student wishes to withdraw on time with grades of WX, a designee from the Office of the Provost and Academic Affairs approves withdrawal from the University without academic penalty only when unusual and documentable circumstances warrant. Unsatisfactory academic performance does not by itself meet the requirement. As soon as possible, the student petitioning to withdraw from the University must meet with a designee from the Office of the Provost and Academic Affairs, present the appropriate medical or legal documentation, and complete the necessary forms. Withdrawal under these circumstances will not count toward a student's career withdrawal limit. In addition, the following conditions apply:

- i. a WX will be recorded on the transcript;
- ii. the course(s) will count as attempted hours;
- iii. the course(s) will not count in GPA calculation;
- iv. the course(s) are subject to all Financial Aid and SAP rules and calculations.

Students denied a request for the grade of WX may appeal to the Provost or designee whose decision will be final.

Students who stop attending classes without completing the withdrawal procedure ordinarily receive an F in courses for which they are registered.

Repetition of Course Work

A student who wishes to repeat a course must adhere to the following policies:

1. The original course and the repeat course must be taken at UNCP, unless the repeat course satisfied the requirements of a conferred AA or AS under the Comprehensive Articulation Agreement or AFA under the Uniform Articulation Agreement.
2. The course being repeated must be the same course taken previously; no substitutions are allowed.
3. Students may repeat a course twice. Exceptions to this limit require approval of the chair of the department offering the course and the appropriate dean.
4. All grades received in courses repeated will be used to compute the quality point average, unless the student elects to use a grade replacement (see "Grade Replacement Policy" below).
5. A student will receive credit (earned hours) for a course one time, and highest grade will be used in meeting graduation requirements.

Grade Replacement Policy

Note: Visit the UNCP website for Repetition of Course Work Policies prior to Fall 2018

1. A student must follow all regulations regarding repetition of course work.
2. Some courses may be taken more than once for full credit; these courses are not eligible for grade replacement.
3. The semester hours and quality points in courses repeated are counted only once, and the highest grade and the quality points corresponding to the highest grade are used in computing the quality point average and meeting graduation requirements.
4. Students will have the option of replacing a maximum of 16 credit hours with improved grades earned by repeating courses.
5. The credit hours associated with each repeated course will count toward the cumulative replacement hours.

6. Students transferring or readmitted to UNCP may replace grades for courses taken at UNCP for a maximum number of hours as determined by the scale below, which is based on the number of hours accepted for transfer or readmission.

Transfer Hours	Maximum Hours for Replacement
0-59 hours	16
60 or more hours	13
Candidate for Second Bachelor's degree	13

7. The student must secure a form from the Office of the Registrar and indicate in writing which course grades are to be replaced for computation of the quality point average. The form designating specific course grade replacements will be maintained on permanent file in the Office of the Registrar.

8. Decisions for course grade replacement are irrevocable.

9. All entries remain a part of the student's permanent record.

Internships, Practica, And Independent Learning

Internships, practica, and other external learning experiences provide opportunities for students to earn academic credit for approved work or research programs in cooperating business-government, or education organizations. The internships, which are of one-term duration, are open to qualified junior or senior students with the approval of the department chairman.

All internships, practica, and other external learning experiences are supervised by UNC Pembroke faculty, who also assign grades in the courses.

Experiential Learning and Cooperative Education

Practical work experience is very important in today's world. Students at UNC Pembroke may elect to get some practical work experience which is related to their program major (or minor) through several practical work experiences.

a. Experiential Learning Program: Experiential Learning is a working-and-learning arrangement. The student negotiates a proposal in some area of interest to the student. Negotiation involves the student, the University, and an organization (business, agency, etc.) where the student plans to work. Experiential Learning is available through academic departments and requires approval of the chairman.

The following regulations govern the offerings of Experiential Learning:

1. The Experiential Learning Program consists largely of Experiential Learning I and Experiential Learning II. A student must take the courses in numerical order. They cannot be taken concurrently.
2. The amount of credit that can be earned in Experiential Learning I and II varies from one to three semester hours in each course and is jointly determined by the student and the student's major advisor on the basis of what the student contracts to do.
3. To be eligible for enrollment in Experiential Learning I or II, a student must:

- a. have declared for a major program in a department which provides its students with practical work experience through Experiential Learning I and II;
 - b. be classified as a junior or senior;
 - c. have an overall cumulative quality point average of at least 2.0;
 - d. have the written recommendation and approval of the major department chairman and the major advisor.
4. Each eligible student who registers for Experiential Learning I or II is required to sign and carry out a written work-learning contract jointly developed by the student, the student's advisor, and the organization providing the practical work experience which states:
 - a. what the student is to do, what the major advisor is to do, and what the organization is to do;
 - b. the number of semester hours the students will earn in completing the contract;
 - c. that credit will be earned only if all of the contracted work is completed with a contract period of one-semester or term of summer session;
 5. Eligible students are allowed to use not more than a total of six semester hours credit in Experiential Learning I and II in meeting the 128 semester hours minimum requirement for the degree.

b. Cooperative Education Program: Cooperative Education is an arrangement whereby UNC Pembroke cooperates with an outside business or agency to help a student directly explore a career-related field as an integral part of the educational program. The program allows participating students to alternate full-time work and on-campus study as complementary educational experiences while pursuing an academic degree program. To be eligible, a student must have completed a minimum of 30 semester hours and normally must have earned a cumulative QPA of 2.0 or above. Participants typically receive pay, and academic credit may be awarded if approved by the department chair, the Academic Affairs office, and the Registrar. Cooperative Education is coordinated by the Career Center.

Independent Study

A student who wishes to enroll in an Independent Study Course in any department must: (1) meet the requirements established by the department for Independent Study and (2) submit a written Request for Independent Study to the department chair. The Request for Independent Study must include a complete description of the Independent Study Project and a schedule for submission of the Project. The Request must be approved by (1) the professor supervising the Independent Study Project and (2) the department chair. A student may elect to work for one, two, or three semester hours of credit.

Upon completion of the Independent Study Project, the student must submit the Project to the supervising professor. The supervising professor will evaluate the Project and assign a grade. A copy of the Project will be submitted to the department chair, who will keep it on file.

Departments permitting Independent Study Projects will have written guidelines setting out the requirements for Independent Study. Supervision of Independent Study Projects by faculty is voluntary.

Class Attendance Policies

Students are expected to attend class, be prepared for engaged learning, and be aware of the policies outlined in every course syllabus. Professors and instructors should communicate clear expectations regarding attendance, participation, and make-up of any missed exams and assignments. These expectations should be included in the written course syllabus and explained during the first day of each semester. If a student is not in attendance on the first day of class and the instructor is not contacted to explain the absence within 24 hours of the class, that student may, at the discretion of the faculty member, be dropped; attendance equivalents for online students listed below.

Professors and instructors teaching general education courses will keep accurate attendance records and notify the Center for Student Success when a student's attendance patterns become counterproductive to academic progress. Excessive absences may result in course failure, and any student who does not attend any class can be administratively withdrawn by the university. Faculty and staff are encouraged to offer reasonable accommodations to students with documented illnesses, family or medical emergencies, bereavement, or official legal proceedings.

If a student is representing the university in an official capacity (e.g., academic conference, student government, course field trips, service-learning activities, ROTC events, athletics, band), it is recommended that the faculty member in charge of the course excuse the absence, for up to 15% of class sessions and, when it is feasible, allow the student to make up the missed work. However, the final decision on whether to excuse an absence rests with the faculty member.

It remains the responsibility of the student to communicate accurately and regularly with the professor or instructor about missed classes due to any reason, including for university-sanctioned events. During the first week of each semester, students shall provide official documentation of proposed university-sanctioned events that will result in excused absences, unless such notice is impracticable (e.g., rescheduled events). Prior written documentation shall be provided for each excused absence unless extenuating circumstances arise.

When the University is officially closed, no student can be counted absent, even if the instructor holds class. Any course-related material will be made available in some form by the instructor.

Faculty teaching an online course should require completion of an assignment of the faculty's choosing (e.g. syllabus quiz, personal introduction, email to the instructor, discussion board post, etc.) that requires active student participation (beyond logging in to the course management system) within the roster verification period.

Notice Concerning the Inspection and Release Of Student Records

The University of North Carolina at Pembroke complies with all provisions of the Family Educational Rights and Privacy Act of 1974. The full statement of the University's policy is available in the Office of the Registrar located in Lumbee Hall. With some exceptions, students have the right to inspect and to challenge the contents of their education records. Access to academic records is coordinated through the Office of the Registrar. Students wishing to inspect their records should contact the Registrar in Lumbee Hall between the hours of 8:00 a.m. and 5:00 p.m. Monday - Friday, while the University is in session.

The University routinely releases to the public so-called Directory Information, as follows: the student's name, address, telephone listing, electronic mail address, major field of study, participation in officially recognized activities and sports, weight and height of athletic teams, dates of attendance, degrees and awards received, and previous educational agency or institution attended by the student. Any student who wishes to have the above Directory Information withheld must complete and sign a request in the Registrar's Office. The consent for non-disclosure will remain on the student's record until the student signs consent to lift the confidential status hold.

Federal Family Educational Rights and Privacy Act (FERPA):

Certain personally identifiable information about students ("education records") may be maintained at The University of North Carolina General Administration, which serves the Board of Governors of the University system. This student information may be the same as, or derivative of, information maintained by a constituent institution of the University; or it may be additional information. Whatever their origins, education records maintained at General Administration are subject to the Federal Family Educational Rights and Privacy Act of 1974 (FERPA).

FERPA provides that a student may inspect his or her education records. If the student finds the records to be inaccurate, misleading, or otherwise in violation of the student's privacy rights, the student may request amendment to the record. FERPA also provides that a student's personally identifiable information may not be released to someone else unless (1) the student has given a proper consent for disclosure or (2) provisions of FERPA or federal regulations issued pursuant to FERPA permit the information to be released without the student's consent.

A student may file with the U.S. Department of Education a complaint concerning failure of General Administration or an institution to comply with FERPA.

The policies of The University of North Carolina General Administration concerning FERPA may be inspected in the office at each constituent institution designated to maintain the FERPA policies of the institution. Policies of General Administration may also be accessed in the Office of the Secretary of The University of North Carolina, General Administration, 910 Raleigh Road, Chapel Hill, NC.

Further details about FERPA and FERPA procedures at General Administration are to be found in the referenced policies. Questions about the policies may be directed to Legal Section, Office of the President, The University of North Carolina, General Administration, Annex Building, 910 Raleigh Road, Chapel Hill, NC (mailing address P.O. Box 2688, Chapel Hill, NC 27515-2688; tel: 919-962- 4588).
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The University Of North Carolina At Pembroke Academic Honor Code

By accepting admission to The University of North Carolina at Pembroke, each student also accepts the standards of conduct, both in the classroom and outside it, of the UNCP community. One of the most important of these standards is academic honesty. Students are expected to know what the Academic Honor Code says and to apply the provisions of that Code to their conduct at the University.

This catalog reflects the UNCP Academic Honor Code in effect on the date the catalog was published. It is possible that changes to the policy may be made during the 2016-17 academic year. Use the following link for the most current version of the UNCP Academic Honor Code:

<http://www.uncp.edu/about-uncp/administration/policies-and-regulations/all-policies/pol-020505-academic-honor-code-policy>

1. STATEMENT OF PRINCIPLES

1.1 Academic honor and integrity are essential to the existence of a university community. If high standards of honesty are not maintained by everyone, the entire community and society itself suffer. Maintaining standards of academic honesty and integrity is ultimately the formal responsibility of the instructional faculty. Therefore, when any academic dishonesty is suspected, a faculty member has the responsibility to, and must, follow the policies and procedures of the UNCP Academic Honor Code.

1.2 Students are important members of the academic community. As responsible citizens of the UNCP community, students are obligated to uphold basic standards of honesty and to actively encourage others to respect and maintain those standards. Allowing academic dishonesty is just as dishonest as committing a dishonest act oneself.

1.3 The Academic Honor Code applies to both undergraduate and graduate students who attend the University of North Carolina at Pembroke.

2. ACTS THAT VIOLATE THE ACADEMIC HONOR CODE

2.1 While specific violations may take many forms, the general categories of acts that violate the Academic Honor Code are as follows:

2.1.a. Cheating. Cheating means the use of or attempted use of unauthorized materials and methods (notes, books, electronic information, submission of work composed by another entity, telephonic or other forms of communication, or other sources or methods) in any academic exercise, whether graded or otherwise. This definition includes both giving unauthorized information (in either oral or written form) and receiving such information during any academic exercise, whether graded or otherwise.

2.1.b. Plagiarism. Plagiarism is defined as the representation of another's words, thoughts, creative works, images or ideas as one's own without proper attribution in connection with submission of academic work, whether graded or otherwise.

2.1.c. Fabrication and falsification. Fabrication and falsification is defined as the alteration, invention or citation of any information or material in any academic exercise, whether graded or otherwise. Falsification is a matter of altering information or material, while fabrication is a matter of inventing or counterfeiting information or material for use in any academic exercise, whether graded or otherwise.

2.1.d. Abuse of Academic Materials. Abuse of Academic Materials is defined as the destruction, defacement, stealing, altering, or making inaccessible library or other academic material.

2.1.e. Complicity in Academic Dishonesty. Complicity means knowingly helping or attempting to help another person to commit any act of academic dishonesty. For example, complicity would include allowing another student to look at test answers or to copy a paper. Simply stated, don't help someone else be dishonest.

3. PENALTIES FOR VIOLATIONS OF THE ACADEMIC HONOR CODE

3.1 The UNCP community takes the Academic Honor Code very seriously. Consequently, violations may lead to severe penalties. All acts of academic dishonesty violate standards essential to the existence of an academic community. Some first offenses are properly handled and penalties determined by the faculty member teaching the specific course in which they occur. The faculty member must use the settlement procedure described below to handle such an offense.

3.2 Penalties which individual faculty members may impose are limited to the following:

3.2.a. a formal written warning or reprimand;

3.2.b. a reduced grade (including F) for the assignment;

3.2.c. a reduced grade (including F) for the entire course; and

3.2.d. supplemental educational assignment(s) in conjunction with the penalties above.

3.2.1 In all cases, whatever the penalty, a signed Settlement of a Violation of the Academic Honor Code form will be kept for ten years in the Office of Student Conduct. When submitting the form to the Office of Student Conduct, all information on the form must be completed in its entirety as well as signed by both the faculty member and the student. The purpose of this record-keeping is to deter students from repeating offenses and to maintain continuity of recordkeeping regarding academic misconduct. A second purpose is to be sure students who violate the Academic Honor Code a second time are appropriately adjudicated.

3.3 The Conduct Hearing Board (CHB) handles all second offenses, some more serious first offenses, and any charges that the student feels are unfounded. In addition to any of the penalties available to an

individual faculty member, the CHB may implement educational sanctions (i.e. educational courses on academic integrity, referral to academic support services, referral to counseling, etc.) suspend the student from the university for a designated period of time, (one semester, one year, etc.) or dismiss the student from the university.

3.4 Several factors are considered in determining what penalty to impose for a violation of the Academic Honor Code. Those factors include:

3.4.a. the nature and seriousness of the offense;

3.4.b. the injury or damage resulting from the violation;

3.4.c. the student's prior disciplinary record; and

3.4.d. the student's attitude and behavior after the violation was committed.

4. PROCEDURES FOR HANDLING CHARGES OF VIOLATIONS

4.1 If the faculty member responsible for a course obtains evidence, either directly or through information supplied by others, that a student may have violated the Academic Honor Code, the faculty member has a duty to investigate and document the incident by collecting whatever relevant information is available.

4.2 If the faculty member decides that the information is sufficient to support a charge against the student, the faculty member is to contact the director of student conduct, who will determine from the records of past violations whether the student in question has previously admitted to, or been found responsible in a previous case of, an Academic Honor Code violation.

4.3 If the suspected violation would be a second offense, the faculty member must take the case to the CHB. If the charge would be a first offense and the faculty member believes that a penalty no greater than F in the course would be appropriate, the charge may be settled between the faculty member and the student (as described below), with the settlement form signed and filed with the Office of Student Conduct. If the suspected violation would be a first offense, but one for which the faculty member considers the appropriate penalty to be more severe than F in the course, the case must be brought to the Office of Student Conduct for referral to the CHB.

4.4 Once a student has received notice that he or she is alleged to have violated the Academic Honor Code and has been notified of the allegation, he or she may not withdraw from the course or the university in order to avoid the penalty.

5. SETTLEMENT PROCEDURE TO BE USED BY INDIVIDUAL FACULTY MEMBERS

5.1 The faculty member should meet via phone, email, video conferencing, or in person with the student suspected of violating the Academic Honor Code, present the evidence of the violation, and request an explanation from the student. After hearing the explanation, if the faculty member decides that a violation has occurred, he or she fills out and signs the Settlement of a Violation of the Academic Honor Code form, which is available to all faculty members online or in hard copy through the Office of Student Conduct. The faculty member indicates the nature of the violation and the penalty to be applied, and then gives a copy of the form to the student. After receiving the form, the student has three (3) calendar days to consider and seek advice on whether to admit responsibility and accept the penalty by signing the form.

5.2 If the student agrees to sign, admitting responsibility and accepts the penalty proposed, he or she does so in the presence of the faculty member or email communication with the faculty member. The faculty member then imposes the penalty. The faculty member will then make two (2) copies of the signed

form. The faculty member will provide one copy to the student and keep one copy for their files. The faculty member will send the original signed settlement form to the director of student conduct, who keeps a record of first offenses for ten years, and thus the matter is ended. If the student decides not to admit responsibility or not to accept the penalty, the faculty member must take the case to the Office of Student Conduct for the incident to be referred to the CHB, if any penalty is to be imposed.

6. CONDUCT HEARING BOARD

6.1 Composition of the CHB is as follows:

6.1.a. a minimum of five (5) students recommended by the president of the student body, and/or interested students may be recommended by university departments or interested students may apply to the Office of Student Conduct for selection for consideration by the chancellor. Students that are recommended and/or selected will be appointed by the chancellor;

6.1.b. a minimum of five (5) faculty members recommended by the faculty senate chairperson and appointed by the chancellor;

6.1.c. a minimum of five (5) administrative members recommended by the vice chancellor for student affairs and appointed by the chancellor.

6.2. Hearings follow procedures outlined in the UNCP Student Handbook, Chapter IV., Rights and Responsibilities. The CHB will judge the student as responsible or not responsible of the charges contained in the form submitted by the faculty member. The faculty member who has submitted the violation will provide information to the CHB to support his/her position. The student who has been charged with a violation may provide information to the CHB to support his/her position. Members of the CHB may question either the student or the faculty member or both and may ask for additional materials as they see fit to do so. In a closed session, the CHB will come to a conclusion about the validity of the charges.

6.3 If the student charged with a violation of the Academic Honor Code is found not responsible, the CHB prepares a written report of the case and sends it to the director of student conduct, who will maintain a confidential file of materials related to the case. No part of the file becomes part of the student's disciplinary record. The case is closed and no penalty may be imposed.

6.4 If a student is found responsible of violating the Academic Honor Code, the CHB will determine an appropriate penalty. Both the student and faculty member who submitted the violation may give evidence and make statements concerning the appropriate penalties to be imposed. The director of student conduct will supply the student's previous academic honor code disciplinary record (if any) to the CHB.

6.5 After hearing the evidence on the appropriate penalty, the CHB will determine the penalty, and prepare a written report to the student and the director of student conduct. The director of student conduct notifies the faculty member and the provost and vice chancellor for academic affairs of the contents of that report. If the CHB decides that a penalty of a grade of F in the course (or one less severe) is appropriate, the faculty member imposes that penalty and no other penalty. If a more severe penalty is deemed appropriate, the director of student conduct implements the penalty indicated in the report. The student will be notified by the director of student conduct within five (5) days of the CHB's determination of penalty.

7. CONDUCT APPEAL BOARD

7.1 If the CHB has found a student responsible of violating the Academic Honor Code, the student has the right to appeal that decision. If the student does not file a notice of appeal, the decision of the CHB will be final.

7.2 In order for a student to appeal a determination of the CHB in an Academic Honor Code violation, the student must contact the Office of Student Conduct to complete the "Request for Appellate Consideration" form. A student must submit the "Request for Appellate Consideration" form within five (5) calendar days to the director of student conduct. The director of student conduct will deliver the request as well as all related materials to the Conduct Appeal Board.

7.3 The composition of the Conduct Appeal Board and its powers are in Chapter IV., Rights and Responsibilities. For Academic Honor Code violations and their appeals, the provost and vice chancellor for academic affairs (or his or her designee) will represent the vice chancellor for student affairs.

7.3.1 All charges for alleged Academic Honor Code violations occurring one week prior to exams and going through exam week and during summer sessions will be heard by the administrative hearing officer. Appeals will be directed solely to the provost and vice chancellor for academic affairs or his or her designee.

8. WHAT TO EXPECT FROM FACULTY

8.1 Faculty members have been instructed that they should outline their expectations pertaining to the Academic Honor Code at the beginning of each course. Students should be aware that some faculty members authorize or prohibit specific forms of student conduct which are unique to their courses or disciplines. All faculty members should refer students to the Academic Honor Code which is published in the UNCP Student Handbook. Further, faculty members have been advised to include the following statement in all course syllabi:

8.1.a Student Academic Honor Code. Students have the responsibility to know and observe the UNCP Academic Honor Code. This code forbids cheating, plagiarism, abuse of academic materials, fabrication or falsification of information, and complicity in academic dishonesty. Any special requirements or permission regarding academic honesty in this course will be provided to students in writing at the beginning of the course and are binding on the students. Academic evaluations in this course include a judgment that the student's work is free from academic dishonesty of any type; and grades in this course therefore should be and will be adversely affected by academic dishonesty. Students who violate the code can be dismissed from the university. The normal penalty for a first offense is an F in the course. Standards of academic honor will be enforced in this course. Students are expected to report cases of academic dishonesty to the instructor.

8.2 In general, faculty members should, and will, take preventive measures to avoid cases of academic dishonesty (for example, examinations should be carefully proctored). However, a faculty member's failure to take such measures is no excuse for academic dishonesty. Academic honesty and integrity, in the final analysis, are matters of personal honesty and individual integrity on the part of every student.

Undergraduate Admissions

Undergraduate Admissions

Pembroke is committed to the recruitment of a diverse, achievement-oriented, and socially responsible student body that will enrich the intellectual, cultural, and social community of the University and the community at large. UNC Pembroke welcomes applications from persons who have earned a high school diploma or its equivalent and whose academic preparation and aptitude predict success in higher education. No single consideration dictates admission decisions; instead, numerous factors and their relationships to one another enter in such decisions. All applicants demonstrating that they can profit from and succeed in undergraduate studies qualify for admission to the University.

Any student who supplies false or misleading information or conceals pertinent facts in order to secure admission to UNC Pembroke may be denied admission or, if admitted, may be immediately dismissed from the University. Such a student may be ineligible to receive any credit from the University.

Qualified applicants are admitted in the following categories:

New Freshmen

Students may enter at the beginning of any semester or summer term. The application priority deadlines for undergraduate admissions are as follows: the fall semester is May 1; the spring semester is December 1; summer terms I and II are May 1. Applications are processed on a rolling basis; however, students who apply early will receive priority in scholarships, financial aid, and housing.

Requests for general information, brochures, and application forms should be addressed to the Office of Admissions. Completed application forms and all supporting documents such as test scores, official high school transcripts and/or college and university transcripts, and a non-refundable \$55.00 application fee, should be forwarded to the Office of Admissions, PO Box 1510, Pembroke, NC 28372. Applicants are encouraged to submit their application online by going to the *apply now* link at <http://www.uncp.edu>. The office may be reached by phone at 910-521-6262. Students may contact the Office of Admissions through email at admissions@uncp.edu or visit the UNCP home page at www.uncp.edu. The fax number for the Office of Admissions is (910) 521- 6497.

North Carolina immunization law requires all students enrolling in more than four hours to submit a copy of their immunization records to their respective institutions. All documents must be completed online via the Student Health Patient Portal at: uncp.medicatconnect.com

New Freshmen

Applicants for the freshman class must be graduates of an approved or accredited high school or home school. Non-graduates must possess a high school equivalency certificate and present evidence of maturity and the potential to achieve success in a university environment.

Submit completed application by one of the priority deadlines:

	Fall	Winter	Spring	Summer
First-Year Freshmen	May 1	Dec 15	May 1	May 1
Transfer Students	May 1	Dec 15	May 1	May 1
Visiting/Transient	May 1	Dec 15	May 1	May 1

Non-Degree/Enrichment	May 1	Dec 15	May 1	May 1
Non-Traditional/Second Degree	May 1	Dec 15	May 1	May 1
Licensure/Certification/Renewal	May 1	Dec 15	May 1	May 1

- Submit a non-refundable \$55 application fee with the application - this can be paid online at time of application.
- Submit high school transcripts. These can be sent electronically to admissions@uncp.edu or sent via mail to: Office of Undergraduate Admissions, University of North Carolina at Pembroke, 1 University Drive, Pembroke, NC 28372.
- We recommend that you complete a writing sample (graded paper, short answer, and submit with application for admission.)
- We recommend that you submit recommendation(s) from a school counselor or core academic teacher. These should be sent directly to the Office of Undergraduate Admissions at UNCP.
- The submission of test scores (SAT and/or ACT) is optional. (SAT code for SAT is #5534 and the ACT code is #3138). The phone number for the College Board is 866-756-7346. The phone number for ACT is 319-337-1270.
- PLEASE NOTE IMPORTANT INFORMATION:
 - If enrolled in dual enrollment course work, an official community college transcript of that college work must be submitted in order for a credit evaluation to occur.
 - Students enrolled in an Early College Program must also submit community college transcripts.
 - For credit consideration, official records for Advanced Placement (AP), International Baccalaureate (IB) or College Level Examination Program scores should be provided to Undergraduate Admissions. With appropriate scores and official documentation, credit, in many cases, can be awarded.
 - While an Admission determination may be made utilizing unofficial transcripts, final official transcripts and test scores (if applicable) must be submitted before matriculation. Admission decisions are contingent upon successful completion of all requirements and the receipt of official documentation. If not submitted a hold is placed on the student record which can prevent enrollment and registration.

Minimum Course Requirements (MCR) at the 16 University of North Carolina Campuses Purpose. The University of North Carolina (UNC) Board of Governors has, since 1988, established minimum requirements for undergraduate admission to any constituent institution. These requirements serve to provide a common set of minimum standards to be considered for admission as an undergraduate student. Exceptions and special considerations to these minimum eligibility requirements are provided in Sections 700.1.1.1[R], 700.1.1.2[R], 700.7.1, and 700.7.1[R] of the UNC Policy Manual. Any constituent institution may set admissions requirements that exceed the minimums established in this policy upon the approval of their board of trustees.

II. High School Diploma.

All students should hold a high school diploma or its equivalent.

III. Minimum Course Requirements.

The following courses must be completed at the high school level, although those courses may be completed at an earlier time (e.g., middle school).

A. English: four course units emphasizing grammar, composition, and literature.

B. Mathematics: four course units in any of the following combinations: 1. Algebra I, algebra II, geometry, and one unit beyond algebra II; or 2. Algebra I, algebra II, and two units beyond algebra II; or 3. Common core math I, II, and III, and one unit beyond common core math III; or 4. Integrated math I, II, III, and one unit beyond integrated math III; or 5. NC Math 1, 2, 3, and one unit beyond NC Math 3 identified as meeting the 4th level mathematics requirement for admission to UNC System institutions. Students applying to the University of North Carolina School of the Arts must only complete three mathematics courses in order to be eligible for admission.

C. Science: three course units, including at least: 1. One life science unit (e.g., biology, ecology, zoology); and 2. One non-life science unit (e.g., astronomy, chemistry, earth science, environmental science, physical science, physics); and 3. One laboratory science unit.

D. Social Studies: two course units, including one unit in U.S. history. [For students applying for first-time (freshman) admission to constituent institutions through the 2024 spring semester:] An applicant who does not have the unit in U.S. history may be admitted on the condition that at least three semester hours in that subject be passed by the end of the sophomore (second) year.

E. Two course units of a language other than English. [For students applying for first-time (freshman) admission to constituent institutions after the 2024 spring semester:]

F. Two additional academic courses from English, mathematics, science, social studies, world languages, or computer science. (Note: these courses should be selected in alignment with a student's academic and career objectives. Completion of two sequential world language courses is recommended.)

G. Applicants who require special consideration: Constituent institutions shall develop a policy for evaluating applications from students who have not completed all minimum course requirements and shall at least include provisions addressing students with a documented Individualized Education Plan (IEP) or 504 plan. The institutional policy shall be approved by the board of trustees in accordance with regulations promulgated by the president.

IV. Recommended Courses.

While the minimum course requirements serve as the cornerstone of the UNC System admissions policy, students are encouraged to pursue a challenging and rigorous high school curriculum aligned with their academic and career objectives. Completion of the minimum course requirements does not guarantee admission to any individual UNC System institution. As such, students should consult with their high school counselor regarding additional courses recommended by individual UNC System institutions. Additionally, students should:

A. Consider taking the most rigorous courses available at their high school that they can successfully complete.

B. Ensure to complete an academically challenging course load in their senior year, even if they have completed the minimum course requirements.

V. High School Grade Point Average and Standardized Test Scores.

Students must meet either the minimum high school grade point average (GPA) or standardized test score in order to be considered for admission. All applicants for admission, except those exempted by current UNC policy or regulation, must submit a standardized test score, even if they satisfy the minimum eligibility requirement through the high school GPA.

A. High School GPA: A minimum weighted GPA of 2.5; or

B. Standardized Test Scores: A composite ACT score of 19, or combined SAT (mathematics and evidence-based reading and writing) of 1010.

VI. Graduates of Cooperative Innovative High Schools (Early College). Each UNC constituent institution must offer to any student who graduated from a cooperative innovative high school program with an associate degree and who applies for admission to a constituent institution the option of being considered for admission as a first-time (freshman) or as a transfer student.

VII. Graduates of North Carolina School of Science and Mathematics (NCSSM). Each UNC constituent institution must offer first-time (freshman) admission to any applicant attending the residential program at NCSSM. Such offer of admission shall be contingent upon the applicant.

Exception Procedures for Normal Admissions Requests:

The Chancellor, with the recommendation of the Director of Admissions and the Associate Vice Chancellor for Enrollment, may allow a Special Talent Waiver or Special Consideration to a student who does not meet UNC minimum requirements but has otherwise demonstrated promise for academic success, as measured by grades, class rank, SAT or ACT scores (optional), when compared with other students admitted to the University.

Transfer Students

- Students must submit a completed application for admission.
- Students seeking to transfer from other collegiate institutions must furnish an official transcript from each institution attended. The transcripts must indicate a cumulative "C" (2.0) average on all work attempted prior to admission to UNC Pembroke. Courses satisfactorily completed at institutions recognized by accepted institutional accreditors are evaluated in terms of courses offered and academic programs available at UNCP. Accepted institutional accreditors include but are not limited to the Accrediting Commission for Community and Junior Colleges (ACCJC), Western Association of Schools and Colleges, Higher Learning Commission (HLC), Middle States Commission on Higher Education (MSCHE), New England Commission of Higher Education (NECHE), Northwest Commission on Colleges and Universities (NWCCU), Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), and WASC Senior College and University Commission (WSCUC). Other US Department of Education recognized national accreditors such as the American Council on Education, which are not listed above may also be considered accepted institutional accreditors.
 - o An official high school transcript is required if the student is under 21 and has not completed 24 transferable credit hours from a regionally accredited institution.

A nonrefundable \$55.00 application fee is required.

The student must attain at least a grade of "C" (2.0) in a course in order for that course to be allowed for transfer credit. Grades from transferred courses will not count toward the student's cumulative quality point average at UNC Pembroke, except for honors designation upon graduation.

Special Note:

While an Admission determination may be made utilizing unofficial transcripts, final official transcripts and test scores (if applicable) must be submitted before matriculation. Admission decisions are contingent upon successful completion of all requirements and the receipt of official documentation. If not submitted, a hold is placed on the student record which will prevent enrollment and registration. Transfer credit cannot be granted from an unofficial transcript.

Transfer applicants who are under the age of 21 must meet the minimum course requirements outlined in the previous section (See Minimum Course Requirements-MCR). Students under the age of 21 are also required to meet freshman high school GPA or SAT/ACT requirements for admission (please contact the Office of Admissions for appropriate GPA and/or SAT/ACT requirements). If a student is only deficient in

one area (either GPA or SAT/ACT), they may complete 12 transferable semester hours of general education from a regionally accredited institution with an overall GPA of 2.5. If a student is deficient in both areas (GPA or SAT/ACT and MCR) they must complete 24 transferable semester hours from a regionally accredited institution with an overall GPA of 2.0.

Applicants 21 years old or older may be admitted as non-traditional freshmen or transfer students without meeting MCR.

Applicants 21 years old or older applying as a transfer student, must meet a minimum 2.0 cumulative college GPA for all college courses as calculated by the UNC Pembroke Undergraduate Admissions Office.

All transfer students entering UNC Pembroke must attend a transfer orientation session to acquaint the student with the academic, co-curricular, and social life of the University and to gather information to assist in the student's academic advancement. Registration for courses occurs during or after New Student Orientation.

Because of differing admission requirements, transfer applicants who are candidates for teacher licensure degrees should refer to the admission requirements stipulated for the Teacher Education Program.

The classification of transfer students (freshman, sophomore, junior or senior) is determined by the number of transfer credit hours accepted by UNC Pembroke. A minimum of 25 percent of semester hours applied toward a bachelor's degree must be earned through regular enrollment in UNC Pembroke courses, and students must satisfy all UNC Pembroke degree requirements for their chosen major.

UNC Pembroke is an active participant in the North Carolina Comprehensive Articulation Agreement (CAA), which governs the transfer of credits between N.C. community colleges and public universities in North Carolina. UNC Pembroke accepts all credit under the guidelines of the agreement for courses in which a grade of C or better is earned. A link to full details on the CAA may be found at <https://www.uncp.edu/admissions/undergraduate-admissions/transfer-students/transferring-credits>.

Re-Enrolling Students

Students who have interrupted their course of study for at least consecutive two semesters must apply for readmission through the Office of Undergraduate Admissions (\$35 readmission fee). Students who are seeking readmission to UNC Pembroke after completing additional work at another regionally accredited institution must reapply through the Office of Undergraduate Admissions. Transcripts of any academic work completed in the interim at any other regionally accredited institution must be provided prior to approval for readmission, along with an application, and \$35 application fee.

Special Readmission Policy

Any former UNCP student who was academically dismissed, suspended, or placed on academic probation at the end of his/her final semester and has not attended UNCP for a period of two (2) academic years may apply for readmission under the Special Readmission Policy. All students admitted under this policy return on probationary status and must follow the policies and procedures outlined under "Academic Probation" in the Academic Policies section of the UNCP catalog and on the website of the Registrar. In order to qualify for the Special Readmission Policy, students must earn a 2.0 or higher in their first 12 hours after being readmitted. Students may apply for readmission under this policy one time. Once approved, the decision will not be reversed.

Upon meeting the requirements for this policy, the student's GPA will be computed excluding all previous grades below C (2.0). All grades will remain on the student's transcript, but only those previous courses in which a grade of C or better was earned will count toward graduation. All course work, however, will count toward attempted hours, and all grades, including those from the student's previous GPA, will be calculated for honors purposes.

Students admitted under the Special Readmission Policy may not make use of the grade replacement policy and must continue to maintain a minimum GPA of 2.00. Failure to maintain this minimum GPA will result in a two-semester suspension.

Departments with more rigorous GPA standards than the general University requirement of 2.0 have the right to deny admission to a program. Any student readmitted under this policy must complete a minimum of 30 semester hours at UNCP after readmission in order to qualify for graduation.

Students must apply for the Special Readmission Policy through the Registrar's Office.

International Students

Applicants from non-English-speaking countries must provide evidence of proficiency in the English language with their applications for admission to UNC Pembroke. Scores on the Test of English as a Foreign Language (TOEFL), the International English Language Testing System (IELTS), or the Duolingo English Test are required. For students born in non-English-speaking nations but educated in senior high schools in the United States, scores on the SAT or ACT can substitute for scores on the TOEFL or IELTS. Each student must submit official verification of financial resources sufficient to cover educational expenses. Certified translations by a licensed or professional translator must accompany academic documents not written in English. For transfer students, the Admissions Office requires that all international college transcripts be evaluated by a NACES approved and accredited transcript evaluation agency.

The courses will need to be translated into the U.S. equivalencies. The international undergraduate admissions application and other information relevant to prospective international students may be accessed at <https://www.uncp.edu/departments/global-engagement>. It is preferred that all admission documents be sent to the Admissions Office six months prior to date of entry. All documents relevant to the immigration certification request must be received by the Office of Global Engagement and evaluated before a DS-2019 and I-20 can be issued. Documents generated through SEVIS and the department of Homeland Security are issued and maintained by the Designated School Official in the Office of Global Engagement.

Special Students

Persons applying for admission as Special Students should meet the qualifications described in one of the following categories: Enrichment, Teacher Licensure/Renewal, Second Degree, Transient, and Joint Enrolled. A \$55 nonrefundable application fee may be required.

Enrichment: Applicants not enrolled in a degree program at another institution who wish to complete courses at UNC Pembroke for personal or professional enrichment may qualify for admission as Special students. Such applicants must submit an application for admission, a \$55 nonrefundable application fee, and a final high school or college transcript. Students in this category cannot earn more than 15 semester hours. Continuation of enrollment in additional courses will require the approval of the Director of Admissions. These students enroll without entering degree programs, and they may not later become degree candidates unless they have been admitted as regular students. Students under academic suspension from any university are not eligible to enroll as special students.

Teacher Licensure/Renewal: Individuals who have a baccalaureate degree may be admitted to earn teacher licensure or take courses for renewal purposes. An application for admission, \$55 nonrefundable application fee, and a copy of the transcript reflecting the baccalaureate degree awarded must be submitted prior to admission to the University. In addition to applying to UNC Pembroke through the Admissions Office, individuals must also contact the Director of Teacher Education (and submit any additional required documentation) to design an individualized education plan. All licensure candidates must meet the admission and retention standards of the Teacher Education Program and the National Teachers Examination requirements established by the State Board of Education. (See Teacher Education Program.) See Graduate Admissions for MAT program admissions.

Second Degree: Applicants who wish to enroll at the University to complete a second undergraduate degree must submit the application for admission, a \$55 nonrefundable application fee (\$35 if applying for readmission), and a transcript reflecting the receipt of a bachelor's degree from a regionally accredited institution. (See Requirements for a Second Baccalaureate Degree.)

Transient Students: Transient students are students enrolled in a degree program at another college or university who qualify to study for one semester or summer session at UNC Pembroke and plan to transfer credits earned back to the institution at which they are pursuing a degree. To gain admission as transient students, applicants must be in good academic standing and be eligible to return to their parent institution. They must also have permission from their institution to study at UNC Pembroke. Students may retrieve the transient application from the online application portal. Transient students are not required to pay an application fee.

Joint Enrolled: The Joint Enrollment Program is designed for high school students who have excelled academically in high school and prove ready for college-level work. Students may register for no more than one course per semester while completing their high school curriculum, and they cannot take courses that are offered at their high school. Interested students must submit a special Joint Enrollment Application, an official high school transcript, SAT/ACT scores (if available), and class rank. Permission must be granted from the student's high school principal or guidance counselor and the Director of Admissions, prior to admission as a Joint Enrolled student. An application fee is not required.

Auditing

All persons, whether regularly enrolled in the University or seeking to take a course for enrichment, who desire to audit a course must complete an enrichment application using the online application portal, and secure the permission of the instructor and the Enrollment Office. Audits may not be added to a student's schedule after the last day to add a class. The fee charged for auditing a course will be the same as if the course were taken for credit. Students who are regularly enrolled at the University must file a copy of the permission letter from the Enrollment Office with the instructor at the beginning of the course. Audited classes are listed on the permanent record and are designated by the letters "AU." Class participation by and requirements of auditors are at the discretion of the instructor. An application fee is not required.

Graduate Admissions

Inquiries concerning graduate admissions should be directed to the Dean of Graduate Studies. Admissions requirements are stated in the The Graduate School section of this catalog.

Degree Completion Program for Military Personnel

UNC Pembroke provides educational programs for veterans, active military personnel, and retired military personnel who wish to continue their career development in higher education and to complete an educational program leading to a college degree.

The University of North Carolina Pembroke is a member of the Servicemembers Opportunity Colleges (SOC) Consortium and the SOC Degree Network System.

Servicemembers Opportunity Colleges Consortium: Servicemembers Opportunity Colleges (SOC), established in 1972, is a consortium of national higher education associations and more than 1,700 institutional members. SOC Consortium institutional members subscribe to principles and criteria to ensure that quality academic programs are available to military students, their family members, civilian employees of the Department of Defense (DoD) and Coast Guard, and veterans. A list of current SOC Consortium member institutions can be found on the SOC Web site at www.soc.aascu.org/.

SOC Degree Network System: The SOC Degree Network System (DNS) consists of a subset of SOC Consortium member institutions selected by the military Services to deliver specific Associate and Bachelor's degree programs to servicemembers and their families. Institutional members of the SOC DNS agree to special requirements and obligations that provide military students, their spouses and college-age children with opportunities to complete college degrees without suffering loss of academic credit due to changes of duty station.

SOC operates the 2- and 4-year Degree Network System for the Army (SOCAD), Navy (SOCNAV), Marine Corps (SOCMAR), and Coast Guard (SOCCOAST). Refer to the SOC Degree Network System-2 and -4 Handbooks to view Associate and Bachelor's degree programs, location offerings, and college information. An electronic version of the Handbook is posted on the SOC Web site, <http://www.soc.aascu.org>, on the SOCAD, SOCNAV, SOCMAR, and SOCCOAST home pages.

In recognition of the educational experience gained by military personnel in their regular training, in service school courses, in USAFI or DANTE courses, and through the College Level Examination Program (CLEP), UNC Pembroke will accept transfer credit toward a Bachelor of Arts or Bachelor of Science degree.

Men or women who have served one or more years in the armed services will be awarded two semester hours credit for each year of service, up to 12 semester hours of credit, as elective credit. In addition, military members will receive credit for physical education courses. A copy of the student's DD-214 form and AARTS or SMART transcript must be submitted with the application in order to receive credit.

Credit may be awarded for service school courses comparable to those offered by UNC Pembroke. The amount of credit granted will be according to the recommendations of the American Council on Education as listed in the most recent edition of *A Guide to the Evaluation of Educational Experiences in the Armed Services*. These recommendations are evaluated in terms of courses offered and curriculum accepted at UNC Pembroke.

Credit may be granted for work completed with an acceptable rating in USAFI courses that are parallel to courses offered at the University, provided a transcript of the work is sent directly to the Director of Admissions.

Credit may be earned through the College Level Examination Program (CLEP).

In addition to the special provision for granting credit to military personnel for their educational experience, the University will accept transfer credit toward a Bachelor's degree:

1. All transferable work completed in residence at accredited institutions of higher education provided the student has an overall cumulative quality point average of 2.0;
2. Up to 24 semester hours of work completed through correspondence and/or extension courses from institutions recognized by accepted institutional accreditors (with no more than 12 semester hours by correspondence). Accepted institutional accreditors include but are not limited to the Accrediting Commission for Community and Junior Colleges (ACCJC) Western Association of Schools and Colleges, Higher Learning Commission (HLC), Middle States Commission on Higher Education (MSCHE), New England Commission of Higher Education (NECHE), Northwest Commission on Colleges and Universities (NWCCU), Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), and WASC Senior College and University Commission (WSCUC). Other US Department of Education recognized national accreditors which are not listed above may also be considered accepted institutional accreditors. Work completed in courses offered by UNC Pembroke's Continuing Education Division at cooperating technical institutes is not counted as extension work.

International Baccalaureate Course Equivalencies

The University of North Carolina at Pembroke awards college-level credit for acceptable completion of the following International Baccalaureate courses.

IB Area	Level	IB Grade	UNCP Course Equiv.	Sem. Hrs.
Chemistry	HL	5+	CHM 1300, 1310, 1100, 11108	
Computer Science	SL	5+	CSC 1550	3
Computer Science	HL	5+	CSC 1550, 2150	6
Cultural Anthro.	SL/HL	5+	SOC/AIS 1050	3
Economics	HL	5+	ECN 2020, 2030	6
Economics A1: Resource Mkt.	HL	5+	ECN 1000	3
History	HL	4+	HST 1150	3
History	SL	4+	HST 1140 and 1150	6
History: 20th Century World	HL	5+	Elective Credit	3
History: Islamic History	HL	5+	Elective Credit	3
Language A1	HL	5+	ENG 1050, 2060	6
Geography	HL	5+	GGY 1010	3
Mathematical Studies: Pt I core + Part II Opt. 7	SL	5+	MAT 1180	3
Mathematical Studies: Pt I core + Part II Opt. 8	SL	5+	MAT 2100	3
Mathematical Studies: Pt I core + Part II Opt. 9	SL	5+	MAT 2150	4
Mathematics	HL	5+	MAT 1090, 2210	8
Mathematics Analysis and Approaches	SL	5+	MAT 2210 Cal I	4
Mathematics Analysis and Approaches	HL	4+	MAT 2210 & MAT 2220, Cal I & Cal II	8
Mathematics Applications & Interpretations	SL	4+	MAT 2150 Cal with Apps	4

Mathematics Applications & Interpretations	HL	4+	Score: 4 or higher, MAT 2210, Cal I	4
Further Mathematics	SL	5+	MAT 2200	3
Music	SL	5+	MUS 1020	3
Music	HL	5+	MUS 1150, MUSL 1140	4
Physics	HL	5+	PHY 1500, 1510, 1560, 1570	8

College Level Examination Program

UNC Pembroke participates in the College Level Examination Program (CLEP) and accepts CLEP examinations which measure mastery of college-level, introductory course content in a variety of subject areas. Students meeting the credit-granting score on CLEP Examinations may earn up to 30 semester hours of college level credit. Transfer students may earn credit through prior CLEP exams provided the following criteria are met: 1) their scores must meet UNCP's credit-granting standards, 2) their scores must be sent to the UNCP Admissions Office, and 3) their exams must be among those listed below. CLEP credit will not be granted for previously failed courses.

CLEP Examinations may be taken prior to or during the student's enrollment with the following exception: no CLEP examination credit will be accepted during the final 25 percent of a student's course work. Successful completion of each Examination earns three to twelve semester hours of credit and may exempt the student from certain General Education (as defined below) or major requirements. In some cases, only general elective credit will be awarded.

CLEP Examinations	Min. Score	Sem. Hrs.	UNCP Course Equiv.	Gen. Ed.
Algebra, College	50	3	MAT 1070	yes
American Government	50	3	PLS 1010	yes
American Literature	50	3	ENG 2240	yes
Analyzing and Interpreting Literature	50	3	ENG 2030	yes
Biology	50	3	BIO 1000	yes
Calculus	50	4	MAT 2210	yes
Chemistry	50	6	CHM 1300/1310	yes
English Compositions with Essay	50	3	ENG 1050	yes
English Literature	50	3	ENG 2470	yes
French	50	6	FRH 1310/1320	yes
French	62	12	FRH 1310/1320/2310/2320	yes
History of U.S. I, Early Colonization to 1877	50	3	HIST 1010	yes
History of U.S. II, 1865 to Present	50	3	HIST 1020	yes
Human Growth and Development	50	3	PSY 2050	no
Humanities	50	6	ART 2050 and MUS 1020	yes
German	50	6	GER 1310/1320	yes

CLEP Examinations	Min. Score	Sem. Hrs.	UNCP Course Equiv.	Gen. Ed.
German	63	12	GER 1310/1320/2310/2320	yes
Mathematics, College	50	3	MAT 1050	yes
Natural Science	50	6	BIO 1000 and PHS 1000	yes
Precalculus	50	4	MAT 1090	yes
Psychology, Introductory	50	3	PSY 1010	yes
Sociology, Introductory	50	3	SOC 1020	yes
Spanish	50	6	SPN 1310/1320	yes
Spanish	66	12	SPN 1310/1320/2310/2320	yes
Western Civilization I: Ancient Near East to 1648	50	3	Elective	no
Western Civilization II; 1648 to Present	50	3	Elective	no

Incoming freshmen may also obtain this information from their high school counselors.

Advanced Placement

The University of North Carolina at Pembroke participates in the Advanced Placement program of the College Entrance Examination Board. Credit may be earned in various subject matter areas. UNC Pembroke especially welcomes applicants with preparation in Advanced Placement courses. It awards University credit for such preparation according to the following table. For general information about Advanced Placement programs call 609-771-7300.

Subject	Req. Score	Hrs. Granted	Course Equivalent
Art, History	3	3	ART 2050
Art: Studio Art: Drawing	3	3	ART 1320
Biology	3	4	BIOLOGY 1000. BIOL 1000
Chemistry	3	4	CHEMISTRY 1300, 1100
Computer Science AB	3	3	COMPUTER SCIENCE 1550
English Language/Comp.	3	3	ENGLISH 1050
English Literature/Comp.	3	3	ENGLISH 1050
Environmental Science	3	3	ENVIRONMENTAL SCIENCE 1100
French Language	3	3	FRENCH 2310
French Language	3	6	FRENCH 2310, 2320
French Literature	3	3	FRENCH 3210
French Literature	3	6	FRENCH 3210, 3220
Government and Politics	3	3	POLITICAL SCIENCE 1010
History: American	3	3	HISTORY 1010
History: European	3	6	GEN. UNIVERSITY ELECTIVE
History: World	3	6	HISTORY 1140
Mathematics: Calculus AB	3	4	MATHEMATICS 2210
Mathematics: Calculus BC	3	4	MATHEMATICS 2220
Music Theory	3	4	MUSIC 1140, MUSL 1140
Physics: B	3	6	PHYSICS 1500, 1510
Physics: C: Mechanics	3	3	PHYSICS 2000
Physics: C Elec. & Mag.	3	3	PHYSICS 2010
Psychology	3	3	PSYCHOLOGY 1010
Spanish Language	3	3	SPANISH 2310
Spanish Language	3	6	SPANISH 2310, 2320
Spanish Literature	3	3	SPANISH 3210

Spanish Literature	3	6	SPANISH 3210, 3220
Statistics	3	3	SOCIOLOGY/SOCIAL WORK/CRIMINAL JUSTICE 3600/ MATH 2100

*Laboratory notebooks from AP courses will be examined to determine amount of credit.

Part-time Students

A part-time student is a student who is regularly admitted to UNC Pembroke and is registered for fewer than 12 semester hours of course work in a Fall or Spring Semester.

Students in a part-time status taking seven or more semester hours are charged all fees; activity and tuition charge is based on the number of semester hours taken. Part-time students taking four to six semester hours will pay a reduced student activity fee.

Esther G. Maynor Honors College

The Esther G. Maynor Honors College is designed to recognize outstanding students and to promote the scholarly growth of the students selected for the program by providing interdisciplinary around a learning community of honors students and include selected general education courses, small interdisciplinary seminars, cultural and service programs, and shared residential facilities with other honors students. The Esther G. Maynor Honors College offers an intellectually stimulating social environment, greater curricular flexibility, more personal contact and scholarly discussion with students and faculty from the various disciplines, and closer interaction with individual faculty members in the College. Each Esther G. Maynor Honors College student prepares a senior project under the supervision of a faculty mentor. For program description, see Special Programs.

Program participants are selected on the basis of class rank, high school grades, Scholastic Aptitude Test (SAT) scores or American College Testing (ACT) scores (test scores optional), and extra-curricular and community achievements. Esther G. Maynor Honors College students are appointed by the Dean of the Esther G. Maynor Honors College upon the recommendation of the University Honors Council.

Brave Start

The Brave Start program is designed to admit a limited number of students who meet the minimum requirements, but not all, of The University of North Carolina at Pembroke's regular admission standards. Students are selected on the basis of high school academic record, scholastic standing in the high school graduating class, and SAT or ACT scores (optional). The application for admission should be filed as early as possible.

Students enter Brave Start based on recommendations from the Office of Undergraduate Admissions, and students enroll in courses designed to develop academic skills which will be necessary for their success at UNC Pembroke. In the Fall and Spring Semesters, the student is allowed to register for 15-17 hours of academic courses. In addition, students meet regularly with the Brave Start advisors for academic counseling as well as participate in special programs throughout the academic year. Students who meet the University's academic eligibility requirements and have successfully completed the Brave Start program (made a "C" or higher in ENG 0104, UNV 1000, ENG 1050, and ENG 1060) then continue at the University as other regularly admitted students.

Finances for Undergraduate Programs

Expenses

(Payment must be in U.S. dollars. Expenses are subject to change without notice.)

Tuition and Fees

Tuition and all fees are due and payable in full before the first day of classes or by billing due date for those students that have pre-registered for each semester or summer term. Please make checks or money orders payable to the University of North Carolina at Pembroke. A returned check charge of \$25 will be levied on each returned check.

It is the policy of the administration and trustees to keep the cost of a college education as low as possible. Since UNC Pembroke is maintained by the people of North Carolina for the education of residents of the State, it is available to them at a lower cost than to nonresidents. The residency status of each student is determined at the time of original admission. (See below for further information on residency status.) Registration for any semester or session may not be completed until all special or extra fees, fines, payments for lost or damaged articles, etc., incurred in the previous semester or session, have been paid; no transcript nor record will be issued until all fees/fines owed have been paid.

Rates for tuition and fees are established by the North Carolina General Assembly, the UNCP Board of Trustees, and the UNC System's Board of Governors. The university reserves the right to change fees and expenses without prior notice to the students or the general public. Prior notification of change will be provided whenever possible.

The tuition and fees include state tuition (in-state and out-of-state rates), activities and service fees, and insurance. Additional charges for room and board are assessed to students who reside on campus. All students who reside on campus are required to purchase a meal plan. Optional meal plans are available to commuting students. In addition to these basic costs, other fees and expenses may be charged to students for special services. A complete list of current tuition, fees, and other expenses is available at the cashier's office or online at <https://www.uncp.edu/resources/student-accounts/tuition-and-fees>.

Insurance

Students taking 6 or more **on campus** credit hours will be charged for health insurance. If you wish to waive this insurance, you must complete the waiver on-line at www.bcbsnc.com/student each Fall and Spring. The Student Health Services Office can answer any questions you may have about the coverage or waiver process.

Refund Regulations (Subject to Change)

4. Tuition and Fees

4.1 Withdrawals

Tuition and fees, including room and board, will be refunded per the following schedules, provided a student officially withdraws from the University.

4.1.1 Fall and Spring Semesters

Through the first week of classes (five class days starting the first official day of classes for the university) tuition and required fees will be refunded at 100 percent

The second week of classes (six to ten consecutive class days) tuition and required fees will be refunded at 75 percent.

The third and fourth week of classes (eleven to twenty consecutive class days) tuition and required fees will be refunded at 50 percent.

4.1.2 First and Second Summer Sessions and Non-Traditional Courses

Through the first week of classes (three class days starting the first official day of classes for the university) tuition and required Full Time Equivalent (FTEs) will be refunded 100 percent.

The second week of classes (four to eight consecutive class days) tuition and required FTEs will be refunded at 75 percent.

The third week of classes (nine to twelve consecutive class days) tuition and required FTEs will be refunded at 50 percent.

During third week of classes (thirteenth consecutive class day) refunds will not be considered.

4.2 UNCP begins counting calendar days beginning with the first official day of classes (not the first day of particular classes). A completed withdrawal form must be filed with the Registrar's Office. Forms for withdrawal during the first (6) weeks of the semester, the first nine (9) calendar days of first and second summer sessions, and the first six (6) calendar days of intra sessions may be obtained from the Registrar's Office. After these times, forms may be obtained from the Office for Academic Affairs.

4.3 Reducing Hours. Students who officially drop from full-time to part-time status or those who drop to a lower block of credit hours will receive a refund equal to the difference between the amount paid and the charge for the block of hours for which the student is officially registered at the end of the registration (drop/add) period. Refunds for withdrawing or reducing hours will be processed after the registration period. A refund will only be issued for reducing hours or withdrawing from/dropping a class while still attending other classes at the university if the reduction or the class drop/withdrawal is completed during the drop/add period.

4.4 Please allow two weeks for processing of any refund. A student receiving financial aid will not receive a refund until the Financial Aid Office determines if any funds from an awarding agency must be returned. If a return is required, withdrawal may result in a student liability to the university. All refunds are subject to the above noted time limitations. Students who receive Title IV financial aid are subject to separate federal refund regulations governing such aid. A student receiving financial aid may not receive a refund until the Financial Aid Office determines if any funds from an awarding agency must be returned. Changes in the number of hours a student is enrolled may have an effect on eligibility for aid, and may result in a student having to repay all or a portion of the aid. Generally, students withdrawing from the institution may owe a repayment of all or some portion of the financial aid received. Students who have specific questions should contact the Financial Aid Office for additional information.

5. Appeals

5.1 Tuition and Fees

5.1.1 Individuals wishing to appeal the percentage of refunds they are eligible to receive must initiate the request in writing to the Registrar's Office and are encouraged to include any and all documentation they believe to be relevant to the appeal. Appeals can be submitted in person or via email. All documents submitted for an appeal are retained for audit purposes by the Registrar or his/her designee, along with documentation of the appeal outcome. Changing your mind about college, poor academic performance, disciplinary withdrawal, or not receiving expected financial assistance are considered to be the result of personal choices and actions and will not be considered for a refund appeal after the above noted time limitations. Failure to comply with published deadlines or regulations is not a serious and compelling reason to seek a refund and will not be approved.

5.1.2. Students withdrawing after fifty percent of the semester or term has expired will not be considered for a refund, regardless of the reasons(s) necessitating the withdrawal.

5.1.3 Requests for refunds submitted later than one year after the end of the semester/term for which the refund request is made will not be considered, regardless of reason(s).

5.1.4 Refunds are generally not approved when withdrawal or reduction in course load is caused by the following:

5.1.4.a. Personal reason(s);

5.1.4.b. Ignorance of publicized rules and regulations;

5.1.4.c. Circumstances within the student's control; and

5.1.4.d. Failure of student to fulfill responsibilities.

5.1.5 Refund Consideration. In general, a refund of tuition and required fees due to a withdrawal or reduction in course load before fifty percent of the semester or term has expired is approved if the request was caused by any of the following circumstances.

5.1.5.1 Death of student;

5.1.5.2 Being called to active military duty or the reassignment to a new active duty station;

5.1.5.3 Documented serious medical reasons;

5.1.5.4 Death or serious illness of immediate family;

5.1.5.5 Verifiable circumstances completely beyond the student's control that result in extreme or unusual hardship to the student (i.e. Catastrophic calamity, natural or otherwise);

5.1.5.6 Substantive error on the part of the university.

5.1.6 Notification of Appeal Determination. Decisions will be final and will be communicated to the student in writing (or via email) and will be disseminated internally as necessary and externally upon written request and in accordance with federal and state guidance related to release of student data.

5.1.7 Retro-Withdrawals. In those instances where nonattendance is verified and a retro-withdrawal is granted, or in those instances where the associate vice chancellor for enrollment grants a retro-withdrawal, tuition and fee charges will be adjusted in accordance with the university's established refund processes.

Residence Status for Tuition Purposes

The basis for determining the appropriate tuition charge rests upon whether a student is a resident or a nonresident for tuition purposes. Each student must make a statement as to the length of his or her residence in North Carolina, with assessment by the institution of that statement to be conditioned by the following.

Residence

To qualify as a resident for tuition purposes, a person must become a legal resident and remain a legal resident for at least twelve months immediately prior to classification. Thus there is a distinction between legal residence and residence for tuition purposes. Furthermore, twelve months legal residence means more than simple abode in North Carolina. In particular it means maintaining a domicile (permanent home of indefinite duration) as opposed to "maintaining a mere temporary residence or abode incident to enrollment in an institution of higher education." The burden of establishing facts which justify classification of a student as a resident entitled to in-state tuition rates is on the applicant for such classification, who must show his or her entitlement by the preponderance (the greater part) of the residuary information.

Initiative: Being classified a resident for tuition purposes is contingent on the student's seeking such status and providing all information that the institution may require in making the determination.

Parent's Domicile

If an individual, irrespective of age, has living parent(s) or a court-appointed guardian of the person, the domicile of such parent(s) or guardian is, prima facie, the domicile of the individual; but this prima facie evidence of the individual's domicile may or may not be sustained by other information. Further, nondomiciliary status of parents is not deemed prima facie evidence of the applicant child's status if the applicant has lived (though not necessarily legally resided) in North Carolina for the five years preceding enrollment or re-registration.

Effect of Marriage

Marriage alone does not prevent a person from becoming or continuing to be a resident for tuition purposes, nor does marriage in any circumstance ensure that a person will become or continue to be a resident for tuition purposes. Marriage and legal residence of one's spouse are, however, relevant information in determining residency intent. Furthermore, if both husband and his wife are legal residents of North Carolina and if one of them has been a legal resident longer than the other, then the longer duration may be claimed by either spouse in meeting the twelve-month requirement for in-state tuition status.

Military Personnel

A North Carolinian who serves outside the State in the armed forces does not lose North Carolina domicile simply by reason of such service. Students from the military may prove retention or establishment of residence by reference, as in other cases, to residency acts accompanied by residency intent. In addition, a dependent relative of a service member stationed in the state may be eligible to be charged the in-state tuition rate while the dependent relative is living in North Carolina with the service member and if the dependent relative has met any requirement of the Selective Service System applicable to the dependent relative. These tuition benefits may be enjoyed only if the applicable admission requirements have been met; these benefits alone do not provide the basis for receiving those derivative benefits under the provisions of the residence classification statute reviewed elsewhere in this summary. To be considered, the student must submit a Military Waiver Form.

Grace Period

If a person (1) has been bona fide legal resident, (2) has consequently been classified a resident for tuition purposes, and (3) has subsequently lost North Carolina legal residence while enrolled at a public institution of higher education, that person may continue to enjoy the in-state rate for a grace period of twelve months measured from the date on which North Carolina legal residence was lost. If the twelve months end during an academic term for which the person is enrolled at a State institution of higher education, the grace period extends to the end of that term. The fact of marriage to one who continues domiciled outside North Carolina does not by itself cause loss of legal residence, marking the beginning of the grace period.

Minors

Minors (persons under 18 years of age) usually have the domicile of their parents, but certain special cases are recognized by the residence classification statute in determining residence for tuition purposes.

If a minor's parents live apart, the minor's domicile is deemed to be North Carolina for the time period(s) that either parent, as a North Carolina legal resident, may claim and does claim the minor as a tax dependent, even if other law or judicial act assigns the minor's domicile outside North Carolina. A minor thus deemed to be a legal resident will not, upon achieving majority before enrolling at an institution of higher education, lose North Carolina legal residence if that person (1) upon becoming an adult "acts, to

the extent that the person's degree of actual emancipation permits, in a manner consistent with bona fide legal residence in North Carolina" and (2) "begins enrollment at an institution of higher education not later than the fall academic term next following completion of education prerequisite to admission at such institution."

If a minor has lived for five or more consecutive years with relatives (other than parents) who are domiciled in North Carolina and if relatives have functioned during this time as if they were personal guardians, the minor will be deemed a resident for tuition purposes for an enrolled term commencing immediately after at least five years in which these circumstances have existed. If under this consideration a minor has deemed to be a resident for tuition purposes immediately prior to his or her eighteenth birthday, that person on achieving majority will be deemed a legal resident of North Carolina of at least 12 month's duration. This provision acts to confer in-state tuition status even in the face of other provisions of law to the contrary; however, a person deemed a resident of 12 months duration pursuant to this provision continues to be a legal resident of the State only so long as he or she does not abandon North Carolina domicile.

Lost, but Regained Domicile

If a student ceases enrollment at or graduates from an institution of higher education while classified a resident for tuition purposes and then both abandons and reacquires North Carolina domicile within a 12-month period, if he or she continues to maintain the reacquired domicile into re-enrollment at an institution of higher education, may re-enroll at the in-state tuition rate without having to meet the usual 12-month durational requirement. However, any one person may receive the benefit of this provision only once.

Change of Status

A student admitted to initial enrollment in an institution (or permitted to re-enroll following an absence from the institutional program which involved a formal withdrawal from enrollment) must be classified by the admitting institution either as a resident or as a nonresident for tuition purposes prior to actual enrollment. A residence status classification once assigned (and finalized pursuant to any appeal properly taken) may be changed thereafter (with corresponding change in billing rates) only at intervals corresponding with the established primary divisions of the academic year.

Transfer Students

When a student transfers from one North Carolina public institution of higher education to another, he or she is treated as a new student by the institution to which he or she is transferring and must be assigned an initial residence status classification for tuition purposes.

Financial Aid

The Office of Financial Aid is dedicated to helping students and parents obtain the financial aid necessary to pay for a college education at UNCP. The Financial Aid Office is located on the second floor of Lumbee Hall. This office coordinates a variety of State, Federal, private, and institutionally funded aid programs, each with different regulations and requirements. While most of these programs require students to demonstrate financial need, there are loan programs available to help students and parents which are not need based. All students requesting consideration for any type of financial aid, including loans, must apply each year. The Free Application for Federal Student Aid (FAFSA) should be completed each year, listing the University of North Carolina at Pembroke as the school of choice. The federal school code is 002954. The web address for the FAFSA is www.studentaid.gov. The application should be submitted prior to our priority deadline of March 15 to allow time for processing so awards can be made before Fall Registration.

To be eligible for financial assistance a student must have a high school diploma or GED; be enrolled as a regular student in an eligible program; be a U.S. Citizen or eligible non-citizen; have a Social Security

number; make satisfactory academic progress; and not be in default on any federal loan or owe a refund on a federal grant. Financial aid is awarded on the basis of academic achievement and demonstrated financial need. The first responsibility of financing a student's education rests with the student and the student's family. A student's parents are expected to contribute towards his or her expenses as they are able from income and assets. A student is expected to provide funds for his or her own education through savings, summer work, and other resources. Each student is individually considered on the basis of the family financial situation.

The information provided on the UNC Pembroke Office of Financial Aid web site explains the programs offered to assist with students' college expenses, details the eligibility requirements for these programs, and describes how to apply for them.

Scholarships, Awards, Grants, Loans

Scholarships and Awards

Institutional scholarships, including endowed scholarships, are provided by donors to the University: Friends, alumni, corporations and foundations have provided funds to aid students in the pursuit of academic achievement. A wide range of endowed scholarships is available, some with specific restrictions.

For application information, students are encouraged to visit the on-line scholarship portal Brave ASSIST at <http://www.uncp.edu/BraveASSIST>.

Grants

Grants are provided by state and national agencies.

North Carolina Grants

Funds for grants allocated by the North Carolina Legislature are made available on an annual basis to residents of North Carolina in attendance at UNC Pembroke. These grants vary in amount according to students' demonstrated need.

Federal Pell Grants

This program is for students who have financial need. The U.S. Government establishes the amount of financial assistance a student may receive under the Pell Grant Program on the basis of need. These grants are awarded upon enrollment in good standing in an institution of higher education.. To apply for a Pell Grant a student must complete the Free Application for Federal Student Aid (FAFSA).

Federal Supplemental Educational Opportunity Grants

The purpose of this program is to provide Supplemental Educational Opportunity Grants to students who have demonstrated exceptional need and who would be unable to enter or remain in college without such assistance. The grant may be renewed for each year of undergraduate study for a period of up to four years if the student continues to qualify for assistance. To apply for a Supplemental Grant, a student must complete the Free Application for Federal Student Aid (FAFSA).

Federal Teach Grants

A Teacher Education Assistance for College and Higher Education (TEACH) Grant is different from other federal student grants because it requires you agree to complete a teaching service obligation as a condition for receiving the grant, and if you don't complete the service obligation, the TEACH Grant will be converted to a loan that you must repay, with interest.

The purpose of this program is to provide grants to students who are enrolled in eligible programs of study and who plan to pursue a teaching career in a high need field. To apply for a Teach Grant, a student must complete the Free Application for Federal Student Aid (FAFSA).

Vocational Rehabilitation Scholarships

Students who have disabilities which constitute vocational handicaps are eligible for scholarships from the North Carolina Vocational Rehabilitation Department. For information, qualified students should write to the Department of Vocational Rehabilitation, Raleigh, NC

Federal Direct Loan Program

Subsidized: Based on financial need, these are low-interest loans with the U.S. Department of Education as the lender. Loan limits are based on need and grade level.

Unsubsidized: These loans are not based on need. Interest accrues to the borrower beginning on the date of disbursement. The borrower is responsible for the interest during in-school and deferment periods.

PLUS: A parent of a dependent undergraduate student can borrow a Parent PLUS loan. The parent must have good credit.

A Graduate student can borrow a Graduate PLUS loan. The student must have good credit. Interest accrues to the borrower beginning on the date of disbursement. The borrower is responsible for the interest during in-school and deferment periods.

Students must be enrolled for at least six (6) semester hours in order to be eligible to borrow a loan.

All students must submit the FAFSA form in order to be considered for a loan.

Student Employment, Veteran's Benefits

Student Employment

The student employment program assists eligible students pay University expenses while attending classes. Students participating in the program are employed with many departments on campus, including the Maintenance Department, Library, Administrative and Departmental Offices, and Laboratories. A student's work schedule will depend upon class schedules and can be arranged by the student and the student's work supervisor. These jobs provide learning opportunities as well as financial aid

The Federal Work-Study Program is a need-based federal assistance program. To participate in the program, a student must complete the FAFSA. An hourly wage is paid to students. As part of a condition for employment, a student must sign up for direct deposit.

All opportunities for on-campus student employment are listed with the University Career Center.

Veterans' Benefits

Veterans, Active Duty, and Family Members

All Veteran and Military Educational Benefits are coordinated and submitted through the UNCP Academic and Military Outreach (AMO) Office. Contact the UNCP AMO office at 910.775.4438 or the Veterans Affairs Regional Office at 888.442.4551 for information on applying for educational benefits.

- Veteran Transfer students receiving VA benefits under Chapter 30, 33, and 1606 complete VA Form 22-1995 (Request for Change of Program or Place of Training at www.va.gov).
- Disabled Veterans Chapter 31, Title 38, Veteran Readiness and Employment, will have their university fees paid directly to the university by the U.S. Government.
- Students eligible under Chapters 30, 35 and 1606 will pay fees at the time of registration and receive a monthly education and training allowance from the Department of Veterans Affairs.
- Students eligible under Chapter 33 will have to notify the VA School Certifying Official of their intent to use benefits for sponsorship where VA pays tuition & fees based on eligibility percentage, directly to UNCP and will receive a book stipend and monthly housing allowance (not applicable to Active Duty members or spouses)
- Active Duty, National Guard and Reserve service members may receive federal Tuition Assistance. Service members can contact their Education Services office or UNCP AMO for assistance.

Veteran Readiness & Employment Program (Chapter 31)

Veterans who enter the University under Chapter 31, Title 38, U.S. Code, Veteran Readiness & Employment Program for Disabled Veterans, and have the approval of the Veterans Administration will have their University tuition & fees paid directly to the University by the U.S. Government.

GI Bill

Veterans eligible for the G.I. Bill, Chapter 30, must apply at www.va.gov, for their benefits. For information regarding eligibility, or application forms, contact the Department of Veterans Affairs at 888.442.4551 or the UNCP Academic & Military Outreach. Veteran transfer students using the G.I. Bill should complete VA Form 22-1955, Request for Change of Program or Place of Training, prior to the time they plan to transfer. This form is available online by accessing www.va.gov.

Veterans eligible for the Post-9/11, Chapter 33, must submit an application at www.va.gov, for their benefits, prior to the time they plan to use their benefits. The Post-9/11 GI Bill provides financial support for education and housing to eligible service members and/or family members. A veteran must have received an honorable discharge to be eligible for the Post-9/11 GI Bill.

Once the service member or family member enrolls, he/she must attend classes regularly to continue receiving benefits and must notify the UNCP School Certifying Official in the Academic and Military Outreach Office of any changes in program or enrollment status.

NC National Guard Tuition Assistance Program (NCTAP)

The North Carolina National Guard Tuition Assistance Program (NCTAP) provides tuition assistance for active members of the North Carolina Army or Air National Guard. Assistance for tuition to qualified members of the North Carolina National Guard is subject to the availability of funds and varies from semester to semester. Members must have a minimum obligation of two years remaining as a member of the North Carolina National Guard from the time of the application; or extend membership for an additional two years or more from the time of application. For further information please contact the North Carolina National Guard Education Services Office:

NCTAP Email: ng.nc.ncarng.mbx.education-service-office@army.mil

NCTAP Phone Number: (704) 391-4426

Veteran Dependents

The North Carolina Department of Military and Veterans Affairs (NCDMVA) Scholarship for Children of Wartime Veterans was created to show appreciation for the services and sacrifices of North Carolina's war veterans. The scholarship program applies to North Carolina schools only. Children of certain class categories of deceased, disabled, combat, or POW/MIA veterans are encouraged to apply. Scholarship recipients may receive financial assistance to cover full tuition and fees at UNCP. An applicant must be

under the age of 25 to be eligible. For information and to apply, visit: <https://www.milvets.nc.gov/services/scholarships>.

Chapter 35, Title 38, U.S. Code provides for the training of sons, daughters, spouses, and widows of veterans who either died in service; who died as a result of a service-connected disability; who became permanently and totally disabled as a result of a service-connected disability; or who have been listed as missing in action, captured, detained, or interned in line of duty by a foreign government or power.

Students using the Chapter 35 Dependents Education Assistance benefit are responsible for paying or making payment arrangements to cover tuition and fees at the time of registration. These students receive a monthly education and training allowance from the Veterans Administration. Since the first check is usually delayed, a veteran or dependent should request benefits as early as possible.

Transfer of Post-9/11 (Chapter 33) GI-Bill Benefits to Dependents (TEB) will assist a spouse and or child with educational expenses. Upon approval, family members may apply to use transferred benefits with VA by completing VA Form 22-1990e. This form should only be completed at www.va.gov and submitted to VA by the family member after DoD has approved the Active Duty or Veteran members request for TEB. VA Form 22-1990e **cannot** be used to apply for TEB.

Satisfactory Academic Progress (SAP) Policy for Financial Aid

General Information

The federal financial aid programs at UNCP are authorized under Title IV of the Higher Education Act of 1965, as amended. The Act states that a student must maintain satisfactory academic progress in the course of study s/he is pursuing, according to the standards and practices of the institution at which the student is in attendance. The federal Title IV programs include Federal Pell Grants, Federal Supplemental Educational Opportunity Grants, Federal Work Study, Federal Stafford Loans (subsidized and unsubsidized), Federal Perkins Loans and Federal PLUS loans. For purposes of consistency and equity among all students, UNCP applies the following standards to all students receiving federal Title IV aid and all students receiving any other financial aid, including institutionally and state funded sources.

All students (full time, part time, graduate and undergraduate) who wish to qualify for financial aid while attending UNCP must meet certain standards of Satisfactory Academic Progress (SAP). These standards include a minimum cumulative grade point average (GPA), a minimum credit hour completion rate and the completion of a degree or program of study within a maximum number of credit hours.

For purposes of determining satisfactory academic progress status and eligibility for financial aid, a student's academic record is evaluated at the end of each Spring semester and at the time s/he applies for financial aid. If a student has a break in enrollment or is suspended or dismissed, then his/her SAP will be reviewed upon the student's return to UNCP. This evaluation will include a student's entire academic record at UNCP and will compare the student's academic record to the standards of Satisfactory Academic Progress. These standards are applied to all semesters or terms during which the student was enrolled, regardless of whether the student received financial aid for those prior terms of enrollment.

Students who fail to meet one or more of the SAP standards at the time their progress is reviewed are not eligible for financial aid, including summer terms. The Office of Financial Aid will notify students of their failure to meet the standards of SAP. Each student is responsible for knowing his/her own status, whether or not s/he receives this notification. Students may view their SAP status via BraveWeb or by contacting the Office of Financial Aid.

Minimum Cumulative Grade Point Average (GPA):

Undergraduate students' cumulative grade point average (GPA) must meet the University standards of a 2.0 for all attempted hours.

Graduate students must maintain a cumulative GPA based upon the number of credits attempted as follows:

Number of Attempted Credits	Minimum Cumulative GPA
0-9.999	2.0
10-20.999	2.4
21-27.999	2.7
28 - Above	3.0

Financial aid eligibility will be canceled immediately for any student who is academically suspended or academically dismissed. Students remain ineligible for financial aid during the dismissal or suspension period.

Minimum Credit Hour Completion Rate:

All students must earn a minimum of two-thirds or 67% of the credit hours that they have attempted including transfer hours. To determine a student's credit hour completion rate, divide the total earned credit hours by the total number of credit hours attempted at UNCP.

Example: The student below has earned 82 credit hours at UNCP and transferred in 62 earned hours for a total of 144 earned credit hours. This student has attempted 109 hours at UNCP and transferred in 62 attempted hours for a total of 171 attempted credit hours. Divide 144 (earned credit hours) by 171 (attempted credit hours). This student's credit hour completion rate is 84%.

	Attempted Hours	Passed Hours	Earned Hours	GPA Hours	Quality Points	GPA
UNCP	109	82	82	90	202.90	2.254
Transfer	62	62	62	0	0	.000
Degree	171	144	144	90	202.90	2.254

Completion of a Degree or Program of Study within a Maximum Time Frame:

Each student has a maximum time frame during which s/he can receive financial aid. To remain eligible for financial aid at UNCP, undergraduate and graduate students must complete their degree program requirements within 150 percent of the published length of their degree program. All attempted hours are counted, including transfer hours, whether or not financial aid was received, or whether or not the coursework was successfully completed. As we perform our annual review of each student's Satisfactory Academic Progress, if it is mathematically impossible to graduate within 150% of the academic program length, students are ineligible for financial aid.

As an example, if an undergraduate degree program requires 120 semester credit hours to complete, then a student is eligible for financial aid during the first 180 attempted credit hours. ($120 \times 150\% = 180$ maximum attempted credit hours for financial aid eligibility).

A student's academic load is determined at the end of the drop/add period each semester. If a student reduces his/her course load below the minimum, the Office of Financial Aid must be notified, and some

aid funds may have to be repaid. The student is responsible for notifying the OFA if a reduction occurs or is contemplated.

Undergraduate Second Degree Students

A student working toward a second or subsequent baccalaureate degree is expected to make the same satisfactory progress and enroll for the same minimum course load when receiving financial aid as that stated above. The number of hours is not reset based on completion of a prior Undergraduate degree.

Grades

To earn hours at UNCP, a student must receive a grade of A, B, C, D, or P including + or -. All other grades including F, I, W, AU, NR or T do not earn hours.

Withdrawals, Incompletes, Audited Coursework

Withdrawals and incompletes are considered attempted but not earned hours. These grades are not included in the GPA calculation, but they are included in both the minimum credit hour completion rate and maximum timeframe calculations. Therefore, withdrawing from classes after the drop/add period or receiving incomplete grades will negatively affect the student's ability to maintain satisfactory academic progress.

Audited courses are not considered as attempted nor earned credits. Financial aid is not awarded for audited courses.

Repeated Coursework

If a student repeats a course, both the original course and the repeated course will count toward attempted and earned credit hours. Both attempts will also count in the GPA calculation in accordance with the University's Repetition of Coursework policy. Students should be aware that financial aid may not cover all repeated courses.

Most financial aid programs will cover only one repeat of a previously passed course. Students considering repeating a previously passed course are strongly encouraged to consult with the Office of Financial Aid regarding repeated coursework.

Regaining Eligibility for Financial Aid

Students who have failed to meet one or more of the SAP requirements are not eligible for financial aid. However, financial aid eligibility may be regained if:

- The student raises his/her cumulative GPA to the minimum standard as defined in this Satisfactory Academic Progress Policy requirements through hours earned at UNCP within the student's program of study (without financial aid);
- And/or, the student's credit hour completion rate has been brought up to the standard as defined in this Satisfactory Academic Progress Policy requirements by successfully completing coursework within the program of study at UNCP (without financial aid).

Appeals Process

Students who do not meet satisfactory academic standards will be subject to a strict monitoring policy and appeals process with the intention of moving the students toward academic progress and graduation. Student grades will be reviewed at the completion of the spring semester to determine eligibility for the following academic year unless the student has a break in enrollment or is suspended/ dismissed, then SAP will be reviewed at that time.

The monitoring policy and appeals process is as follows:

Financial Aid Probation - If a student does not meet satisfactory academic progress, s/he will be denied his/her financial aid. The student will be allowed to appeal this decision by submitting an appeal which must include

1. An attached academic plan that, if followed, will ensure that the student is able to meet this SAP policy by a specific point in time. A staff member from the Center for Student Success will meet with the student to complete the *Financial Aid Academic Progress Improvement Plan* that outlines how tutoring or other support services provided by the University will be used to help assure academic improvement in the future and will report on the student's compliance with the plan at the end of the probationary semester(s).
2. A detailed description of the extenuating circumstances that occurred during the time frame in which the student failed to meet this policy.
3. All necessary documentation to support the existence of the circumstances described in #2 and what steps are being taken to resolve the situation.

Events/circumstances that merit an appeal include, but are not limited to:

- Personal or family emergency
- Death or extended illness of an immediate family member which results in greater family responsibilities for the student
- Unanticipated, serious medical difficulty (excluding chronic conditions - students are responsible for properly balancing school work with known chronic conditions)
- Serious psychological difficulty

Documentation Required:

Documentation must be provided with your appeal for it to be considered by the Committee. Examples of documentation include, but not limited to, the following:

- Grade Reports that show academic progress
- Email documentation from faculty, staff or administration that documents your situation
- Letters from SHS (Student Health Services), CAPS (Counseling and Psychological Services), PCP (Primary Care Physician) and/or CARE Team: These do not need to explain your issue but they can confirm the situation that required you to request an appeal.
- Correspondence from Housing and Residence Life staff that document your situation
- Police Reports and/or Landlord Reports
- Work Schedules and/or Letters from Employers explaining the situation
- Students on Max Time Frame (150%) need to provide an educational plan from their advisor indicating:
 - Anticipated Graduation Date
 - How many credits student needs to complete degree
- Any documentation that will explain why you are not making Satisfactory Academic Progress

The appeals and all attached documentation will be reviewed by a committee. If a student's appeal is approved, s/he is subject to the probation requirements as follows:

The Center for Student Success will advise the student about which category the student is required to adhere to,

- A. GPA requirement:
 - No earned grades below a C (including a C-)
 - No incompletes (grades of I)
- A. Completion Rate requirement (Pace Requirement):

- No withdrawals (grades of W)
- No incompletes (grades of I)

Students seeking to reestablish eligibility for financial aid by submitting an appeal remain ineligible for financial aid or deferment of payment until the appeals process is complete and a decision has been determined by the department or SAP committee. Students should be prepared to pay tuition, fees and other educational expenses until s/he has been approved to receive financial aid.

If a student's appeal is not approved, that student will not be eligible for financial aid. A student whose appeal has been denied cannot appeal again unless there are material changes in his/her academic record. Material changes to an academic record may include, but are not limited to, processing grade replacements, clearing an incomplete, successfully attending another institution and transferring the credit back to UNCP, or attending a semester at UNCP at the student's own expenses and meeting all three of the SAP standards.

Now Good Appeals - Students who take classes out of pocket or transfers in hours from other institutions can submit a Now Good Appeal if they are now in good financial aid standing. Students must be meeting both the undergraduate or graduate GPA requirements and 67% completion rate (Pace) to be eligible to submit this type of appeal. These appeals are usually submitted when the Financial Aid Office is between SAP processes.

Change of Majors

All hours attempted regardless of major changes will be included in the SAP calculation.

Undergraduate Programs

College of Arts and Sciences

Dean: Richard Gay

Associate Dean: Ashley Batts Allen

Associate Dean: Joanna Ross Hersey

The College of Arts and Sciences is composed of 14 academic departments offering bachelor's degrees, including the Bachelor of Arts, Bachelor of Science, and Bachelor of Music. Students interested in any of these programs should consult the department descriptions in this section of the catalog.

Master's degrees, including the Master of Public Administration with concentrations in Criminal Justice, Emergency Management, and Health Administration, and the Master of Arts in English Education, Mathematics Education, Science Education, and Social Studies Education, are available through the Graduate School. Students interested in any of these programs should consult The Graduate School section of the catalog.

Health Professions Programs

The Department of Biology and the Department of Chemistry and Physics provide curricula that meet the requirements for admission into most schools of medicine, dentistry, veterinary science, and medical technology. In addition, students wishing to pursue a degree in a variety of other health related professions such as pharmacy, optometry, physical therapy, etc., can obtain the required college preparation at UNC Pembroke prior to matriculation into the appropriate professional school. In each case, admission to the professional school is competitive, and completion of the prescribed curriculum at UNCP does not guarantee such admission. Because entrance requirements vary with the profession and with individual schools, it is the responsibility of the student to be familiar with the requirements of the specific school to which he or she plans to apply. Advice or assistance can be obtained from the Health Careers Pre-Health Advisor, or from many biology and chemistry faculty members.

Pre-Health Pathways and Degree Programs that Lead to the Health Professions

Degree Programs	Potential Pathways to Professional Schools
<p>Most Common Degree Programs: B.S. Biology, B.S. Chemistry, B.S. Applied Physics</p> <p>Potential Options: B.S. Psychology, B.S. Mathematics</p> <p>**It is not necessary to major in any of the above degree programs; however, many pre-health students pursue degrees in the natural sciences.</p>	<p>Pre-Medical, Pre-Dental, Pre-Pharmacy, Pre-Physician Assistant, Pre-Optometry, Pre-Public Health, Pre-Physical/Occupational Therapy, Pre-Chiropractic Medicine, Pre-Podiatry, Pre-Veterinary Medicine</p>

Pre-professional Curricula in Medicine

Although a B.S. degree is technically not a prerequisite for each of the above professional programs, most students who apply and are accepted do hold an undergraduate degree. It is therefore recommended that students interested in these areas pursue a B.S. degree. The Department of Biology and that of Chemistry and Physics, offer B.S. degree programs with biomedical emphasis and pre-health professions that enable students to meet requirements for most professional schools. These programs are detailed in the program descriptions of the Departments of Biology and the Department of Chemistry and Physics.

Department of American Indian Studies

Chair: Mary Ann Jacobs

Faculty: Jane Haladay, Jamie Mize

The University of North Carolina at Pembroke was established in 1887 as an institution for Native Americans. Since 1953, it has had a multi-racial student body. Because of its heritage, the University, through this Department, offers a program to educate students about the rich diversity of American Indian history and culture, to promote research and scholarship concerning American Indian issues, and to prepare students for professional or scholarly careers.

The Department offers a B.A., a minor, and an academic concentration in American Indian Studies. Students are encouraged to select courses that touch on as many different aspects of American Indian history and culture as possible.

Major

American Indian Studies, B.A.

Freshman Seminar: 1 Sem. Hrs.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major Requirements

Major Core Courses: 15 Sem. Hrs.

- AIS 1010. Introduction to American Indian Studies (3 credits)
- AIS 1100. History of the American Indian to 1865 (3 credits)
- or
- HST 1100. History of the American Indian to 1865 (3 credits)
- AIS 1110. History of the American Indian since 1865 (3 credits)
- or
- HST 1110. History of the American Indian since 1865 (3 credits)
- AIS 2200. Native American Literature (3 credits)
- or
- ENG 2200. Native American Literature (3 credits)
- AIS 3600. History and Culture of the Lumbee (3 credits)

Track (15 hours): 15 Sem. Hrs.

Complete 5 courses in one of the focus areas below:

15 credit hours taken across the focus area and AIS electives must be courses taught at the 3000 or 4000 level.

Peoples and Histories Focus:

- AIS 2130. American Indian Religious Traditions (3 credits)
- or
- REL 2130. American Indian Religious Traditions (3 credits)
- AIS 2170. North American Indian Art (3 credits)
- or
- ART 2170. North American Indian Art (3 credits)
- AIS 3240. Indians of Latin America (3 credits)
- or
- HST 3850. Indians of Latin America (3 credits)
- AIS 3260. Indians of the Southeast (3 credits)
- or
- HST 3260. Indians of the Southeast (3 credits)
- AIS 3950. Archaeology in North Carolina (3 credits)
- AIS 4020. Federal Policy and the American Indian (3 credits)
- AIS 4230. Indigenous Women (3 credits)
- or
- HST 4230. Indigenous Women (3 credits)
- AIS 4640. Colonial Encounters in the Eastern Woodlands (3 credits)
- AIS 4660. Indian Slavery in Colonial North America (3 credits)

Social and Cultural Issues Focus:

- AIS 1050. Introduction to Cultural Anthropology (3 credits)
- or
- SOC 1050. Introduction to Cultural Anthropology (3 credits)
- AIS 2010. American Indian Cultures (3 credits)
- AIS 2310. Race, Culture, and the Lumbee Experience (3 credits)
- or
- EDN 2310. Race, Culture, and the Lumbee Experience (3 credits)
- AIS 3880. Native American Populations (3 credits)
- or

- SOC 3880. Native American Populations (3 credits)
or
- SWK 3880. Native American Populations (3 credits)
- AIS 4050. Contemporary Issues of American Indians (3 credits)
- AIS 4600. American Indian Health (3 credits)

Stories and Literatures Focus:

- AIS 2410. Environmental Literature (3 credits)
or
- ENG 2410. Environmental Literature (3 credits)
- AIS 3400. American Indians and Film (3 credits)
- AIS 3440. The Native American Novel (3 credits)
or
- ENG 3440. The Native American Novel (3 credits)
- AIS 3470. Native American Poetry (3 credits)
or
- ENG 3470. Native American Poetry (3 credits)
- AIS 4150. Amerindian Oral Traditions (3 credits)
or
- REL 4150. Amerindian Oral Traditions (3 credits)
- AIS 4500. Seminar in Native American Literature (3 credits)
or
- ENG 4500. Seminar in American Indian Literature (3 credits)

General Focus:

Choose five courses from at least two focus areas.

AIS electives: 9 Sem Hrs.

Complete 3 of the following courses:

- AIS 2390. American Indian Education (3 credits)
- AIS 4520. Meso-America Before European Contact (3 credits)
- AIS 4990. Independent Study in American Indian Studies (3 credits)
- AISS 2xxx. Special Topics in American Indian Studies (1-3 credits)
to
- AISS 4xxx. Special Topics in American Indian Studies (1-3 credits)
- any AIS course not from the focus area chosen for the track

University Electives: 36 Sem. Hrs.

Total: 120 Sem. Hrs.

Minor

American Indian Studies Minor

Requirements for a Minor in American Indian Studies

Choose one:

- AIS 1100. History of the American Indian to 1865 (3 credits)
- AIS 1110. History of the American Indian since 1865 (3 credits)
- HST 1100. History of the American Indian to 1865 (3 credits)
- HST 1110. History of the American Indian since 1865 (3 credits)

18 additional semester hours of AIS courses

- 18 additional semester hours of AIS courses or their cross-listed equivalents

Total: 21 Sem. Hrs.

Academic Concentration

American Indian Studies Academic Concentration

For students seeking a baccalaureate degree in Elementary Education, Special Education, or Physical Education, the Department of American Indian Studies offers an Academic Concentration of 24 hours. Please see the Department Chairperson for details about this concentration. This Academic Concentration is available to other students, regardless of major.

Department of Art

Chair: Joseph Begnaud

Faculty:

Jessica Dupuis⁵, Robert Epps³, Richard Gay¹, Naomi Lifschitz-Grant^{2,4}, Carla Rokes, Brandon Sanderson⁶, Adam Walls

¹ Dean, College of Arts and Sciences

² Art Education Graduate Director

³ Media Integration Studies Minor Coordinator

⁴ Art Education Undergraduate Coordinator

⁵ A.D. Gallery Director

⁶ PURC (Pembroke Undergraduate Research and Creativity Center) Director

The mission of the Art Department is twofold: 1) contribute a necessary and integral component to the mission of the University by providing opportunities for broad artistic and intellectual development of the University body; and 2) specifically nurture and support the quality education of those who have chosen fine arts as a professional goal either as producing artists or as teachers.

The faculty is committed to excellence in teaching, research, and service to the university and the community. The Department strives to provide a learning environment which nurtures not only the artistic

spirit but also the professionalism of the prospective art teacher as well. The studio and art history programs lead to study at the graduate level or employment. The Art Education program leads to teacher licensure in grades K-12.

Students must complete a sophomore portfolio review designed to demonstrate competencies in foundations; therefore, all foundation courses should be completed by December of the sophomore year.

Before graduating from either program, seniors are required to present acceptable exhibitions of work from their areas of concentration and undergo a critique of that exhibition by faculty.

Major

Art, Art Education (K-12 Licensure) Track, B.A.

Coordinator: Naomi Lifschitz-Grant

Location: Department of Art

Program Description

The program of study in Art Education consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

The Art Education program is one of 12 teacher education programs offered at UNCP. Art Education majors are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The Art Education program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and the NC State Board of Education.

Program Standards

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

Programs Goals and Objectives

One goal of the Art Education program is to help prospective art educators develop art insight and technical competence in their chosen area of study as well as groundwork for special interests and needs. Prospective art educators must also demonstrate professional awareness and communication skills concerning their discipline. They must be proficient as art instructors at all grade levels and have a philosophical basis for planning and implementing curricula in a pluralistic society. Students must be able to evaluate art products and procedures and defend their evaluations. More specifically, prospective art educators will:

1. attain a high level of visual literacy of history, criticism, aesthetics and production of art throughout their endeavors of art (art education), beginning to carry out the integration of these four disciplines through the activities of inquiry, production, observation and practice;
2. become familiar with traditional and contemporary art education movements, theories, and issues, demonstrating knowledge of the fundamental principles and the language of art as part of their art theory instruction;
3. possess a comprehensive and integrated understanding of the visual arts, crafts, and art history;

4. be knowledgeable about the various techniques, materials, and studio procedures of art production and be able to translate those processes into sequentially based curricula for diverse learners;
5. gain knowledge, in the classroom and during field experiences, of the structure, procedures, and processes found in schools as related to the special area of art education;
6. know and understand the developmental stages (both cognitive and affective domains) and be able to structure lessons that are developmentally appropriate; and
7. take an active role in instructional planning, presentation, the uses of instructional technology, and assessment, taking into consideration the diversity of the population.

Requirements for a Bachelor of Arts in Art, Art Education Licensure (K-12) Track

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Foundations: 9 Sem. Hrs.

- ART 1010. Elements of Design (3 credits)
- ART 1320. Introduction to Drawing (3 credits)
- ART 1020. Three-Dimensional Design (3 credits) or
- ART 1050. Introduction to Sculpture (3 credits)

Studio Core: 12 Sem. Hrs.

- ART 1110. Ceramics: Introduction to Hand Building (3 credits)
- ART 1330. Introduction to Painting (3 credits)
- ART 1400. Introduction to Printmaking (3 credits)
- ART 1500. Introduction to Digital Arts (3 credits) *

Primary Studio Area: 9 Sem. Hrs.

Art History: 9 Sem. Hrs.

- ART 2080. Survey of Art I: Ancient through Medieval (3 credits)
- ART 2090. Survey of Art II: Renaissance through Contemporary (3 credits)

- ART 4330. Contemporary Art (3 credits)

Professional Studies Core: 12 Sem. Hrs.

- EDN 2100. Introduction to Education (3 credits)
- EDN 3130. Content Area Reading (3 credits)
- EDN 3150. Developmental Perspectives of Educational Psychology (Grades K-12) (3 credits)
- SED 3310. Introduction to the Exceptional Child (3 credits)

Content Pedagogy: 21 Sem. Hrs.

- ART 3050. Art Education Methods in Grades K-6 (3 credits)
- ART 3080. Art Education Field Experiences for Grade K-12 (3 credits)
- ART 3090. Art Education Secondary Methods (3 credits)
- ART 4000. Art Education Internship Seminar (3 credits)
- ART 4490. Internship in Art Education (9 credits)

Electives: 3 Sem. Hrs.

Total: 120 Sem. Hrs.

Art, Art History Track, B.A.

The program of study in Art History provides opportunities for broad intellectual development of the University body, and nurtures and supports the quality education of those who have chosen art history as a professional goal.

The study of Art History examines specific works of painting, sculpture, architecture and many other art forms, both as expressions of human creativity and as uniquely informative historical documents. Through such investigations students gain a greater capacity for critical thinking, a greater aesthetic appreciation of visual culture, and a deeper understanding of its purposes in different times and places. Students pursuing a B.A. of Arts in Art History benefit from a variety of course offerings, which reflect the broad range of expertise and interests of the Art History faculty. During their senior year, students will complete a capstone research project.

The program of study in Art History provides opportunities to prepare for a number of careers as curators, educators, critics, scholars, artists, designers, conservators or writers. Our faculty help students develop networking connections that continue to benefit them after completion of their degrees.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)

- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general education requirements. Please see a faculty advisor in your department if you need further clarification. You will be required to take 6 semester hours of either French or German to meet your general education requirement:

- FRH 1310. Elementary French I (3 credits) and
- FRH 1320. Elementary French II (3 credits)
- or
- GER 1310. Elementary German I (3 credits) and
- GER 1320. Elementary German II (3 credits)

Art History Core: 9 Sem. Hrs.

- ART 2080. Survey of Art I: Ancient through Medieval (3 credits)
- ART 2090. Survey of Art II: Renaissance through Contemporary (3 credits)
- ART 4330. Contemporary Art (3 credits)

Art History Electives: 21 Sem. Hrs.

- ART 2170. North American Indian Art (3 credits)
- ART 3700. Ancient Greek Art (3 credits)
- ART 3710. Ancient Roman Art (3 credits)
- ART 3730. Italian Renaissance Art (3 credits)
- ART 3750. Art of the United States (3 credits)
- ART 4320. 20th-Century Art (3 credits)
- ARTS 3xxx. Special Topics (3 credits)
- ARTS 4xxx. Special Topics (3 credits)

Studio Foundations: 9 Sem. Hrs.

- ART 1010. Elements of Design (3 credits)
- ART 1020. Three-Dimensional Design (3 credits)
- ART 1320. Introduction to Drawing (3 credits)

Studio Electives: 15 Sem. Hrs.

- ART 1050. Introduction to Sculpture (3 credits)
- ART 1110. Ceramics: Introduction to Hand Building (3 credits)
- ART 1120. Ceramics: Introduction to the Wheel (3 credits)
- ART 1330. Introduction to Painting (3 credits)
- ART 1400. Introduction to Printmaking (3 credits)
- ART 1500. Introduction to Digital Arts (3 credits)

- ART 2150. Figure Drawing (3 credits)
- ART 2320. Intermediate Drawing (3 credits)
- ART 2330. Intermediate Painting (3 credits)
- ART 2350. Intermediate Sculpture (3 credits)
- ART 2400. Intermediate Printmaking (3 credits)
- ART 2410. Intermediate Ceramics (3 credits)
- ART 2500. Intermediate Digital Arts (3 credits)

Electives: 21 Sem. Hrs.

Total: 120 Sem. Hrs.

Art, Studio Track, B.A.

Bachelor of Arts in Art: Studio Art Track

The program of study in Studio Art provides opportunities for broad artistic and intellectual development of the University body, and nurtures and supports the quality education of those who have chosen fine arts as a professional goal either as producing artists or as teachers.

The faculty is committed to excellence in teaching, research, and service to the university and the community, and strives to provide a learning environment which develops the artistic spirit and professionalism. The studio-oriented program leads to study at the graduate level or professional employment.

Students must complete a foundation portfolio review designed to demonstrate competencies in foundations; therefore, all foundation courses should be completed by December of the sophomore year. Before graduating from the studio track, seniors are required to present acceptable exhibitions of work from their areas of concentration and undergo a critique of that exhibition by faculty.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Foundations: 9 Sem. Hrs.

- ART 1010. Elements of Design (3 credits)

- ART 1020. Three-Dimensional Design (3 credits)
- ART 1320. Introduction to Drawing (3 credits)

Studio Core: 18 Sem. Hrs.

- ART 1050. Introduction to Sculpture (3 credits)
- ART 1110. Ceramics: Introduction to Hand Building (3 credits)
- ART 1330. Introduction to Painting (3 credits)
- ART 1400. Introduction to Printmaking (3 credits)
- ART 1500. Introduction to Digital Arts (3 credits)
- ART 2150. Figure Drawing (3 credits)

Primary Studio Area: 9 Sem. Hrs.

Choose 9 semester hours beyond the studio core from one of the following areas: Ceramics, Digital Arts, Drawing, Painting, Printmaking, or Sculpture.

- ART 2320. Intermediate Drawing (3 credits)
- ART 2330. Intermediate Painting (3 credits)
- ART 2350. Intermediate Sculpture (3 credits)
- ART 2400. Intermediate Printmaking (3 credits)
- ART 2410. Intermediate Ceramics (3 credits)
- ART 2500. Intermediate Digital Arts (3 credits)
- ART 3000. Advanced Digital Arts I (3 credits)
- ART 3150. Advanced Sculpture I (3 credits)
- ART 3200. Advanced Drawing I (3 credits)
- ART 3310. Advanced Painting I (3 credits)
- ART 3410. Advanced Ceramics I (3 credits)
- ART 3500. Advanced Printmaking I (3 credits)
- ART 4140. Advanced Sculpture II (3 credits)
- ART 4150. Advanced Sculpture III (3 credits)
- ART 4340. Advanced Painting II (3 credits)
- ART 4350. Advanced Painting III (3 credits)
- ART 4400. Advanced Ceramics II (3 credits)
- ART 4410. Advanced Ceramics III (3 credits)
- ART 4620. Advanced Digital Arts II (3 credits)
- ART 4630. Advanced Digital Arts III (3 credits)
- ART 4690. Advanced Drawing II (3 credits)
- ART 4700. Advanced Drawing III (3 credits)
- ART 4750. Drawing into New Forms (3 credits)
- ART 4810. Advanced Printmaking II (3 credits)
- ART 4820. Advanced Printmaking III (3 credits)

Intermediate Studio Elective: 3 Sem. Hrs.

Choose one of the following that is NOT repeated from the Primary Studio Area:

- ART 2320. Intermediate Drawing (3 credits)
- ART 2330. Intermediate Painting (3 credits)
- ART 2350. Intermediate Sculpture (3 credits)
- ART 2400. Intermediate Printmaking (3 credits)

- ART 2410. Intermediate Ceramics (3 credits)
- ART 2500. Intermediate Digital Arts (3 credits)

Art History Core: 9 Sem. Hrs.

- ART 2080. Survey of Art I: Ancient through Medieval (3 credits)
- ART 2090. Survey of Art II: Renaissance through Contemporary (3 credits)
- ART 4330. Contemporary Art (3 credits)

Art History Electives: 6 Sem. Hrs.

Choose 6 semester hours of advanced art history beyond the Art History Core.

- ART 2170. North American Indian Art (3 credits)
- ART 3700. Ancient Greek Art (3 credits)
- ART 3710. Ancient Roman Art (3 credits)
- ART 3730. Italian Renaissance Art (3 credits)
- ART 3750. Art of the United States (3 credits)
- ART 4320. 20th-Century Art (3 credits)
- ARTS 3xxx. Special Topics (3 credits)
- ARTS 4xxx. Special Topics (3 credits)

Professional Art Practices: 3 Sem. Hrs.

- ART 4031. Professional Art Practices (3 credits)

Electives: 18 Sem. Hrs.

Total: 120 Sem. Hrs.

Minor

Art History Minor

Requirements for a Minor in Art History

The Art History minor allows students to augment any major with courses that analyze the history, theory, and criticism of world visual culture. Eighteen semester hours are required.

Required Courses: 6 Sem. Hrs.

- ART 2080. Survey of Art I: Ancient through Medieval (3 credits)
- ART 2090. Survey of Art II: Renaissance through Contemporary (3 credits)

Plus twelve hours of electives: 12 Sem. Hrs.

Plus twelve hours of electives* (taken after prerequisites if applicable):

- ART 2170. North American Indian Art (3 credits)
- ART 3700. Ancient Greek Art (3 credits)
- ART 3710. Ancient Roman Art (3 credits)
- ART 3730. Italian Renaissance Art (3 credits)
- ART 3750. Art of the United States (3 credits)
- ART 4320. 20th-Century Art (3 credits)
- ART 4330. Contemporary Art (3 credits)
- ARTS 3xxx. Special Topics (3 credits)
- ARTS 4xxx. Special Topics (3 credits)
- PHI 4230. Philosophy of Art and Beauty (3 credits)

Total: 18 Sem. Hrs.

*ART 2050 does not fulfill this requirement

Media Integration Studies Minor

Requirements for a Minor in Media Integration Studies

Media Integration Studies (MIS) is an opportunity for interdisciplinary study in digital studios within two academic departments: Art and Music.

Required Courses: 12 Sem. Hrs.

- ART 1450. Digital Arts Appreciation (3 credits)
- ART 3800. Introduction to Media Integration (3 credits)
- ART 4580. Intermediate Media Integration (3 credits)
- ART 4800. Advanced Media Integration (3 credits)

Electives: 6 Sem. Hrs.

Choose 2 courses from

- ART 1500. Introduction to Digital Arts (3 credits)
- ART 2400. Intermediate Printmaking (3 credits)
- ART 2500. Intermediate Digital Arts (3 credits)
- ART 3000. Advanced Digital Arts I (3 credits)
- ART 3500. Advanced Printmaking I (3 credits)
- ART 4750. Drawing into New Forms (3 credits)
- MUS 3580. Audio Production (3 credits)
- MUS 3670. Studio Techniques (3 credits)

Total: 18 Sem. Hrs.

Studio Art Minor

Requirements for a Minor in Studio Art

The Minor in Studio Art is designed to offer a fundamental background in visual art production for the non-Art major. Eighteen semester hours are required.

Required Courses: 9 Sem. Hrs.

- ART 1010. Elements of Design (3 credits)
- ART 1050. Introduction to Sculpture (3 credits)
- ART 1320. Introduction to Drawing (3 credits)

Plus nine hours of studio electives: 9 Sem. Hrs.

Plus nine hours of studio electives* (taken after prerequisites if applicable)

Total: 18 Sem. Hrs.

*ART 1450, ART 2050, and art history courses do not fulfill this requirement.

Academic Concentration

Art Academic Concentration

Requirements for an Academic Concentration in Art

For students seeking a baccalaureate degree in Elementary Education, Special Education, or Physical Education, the Art Department offers an Academic Concentration of 21 hours. This Academic Concentration is available to other students, regardless of major.

Required Twelve Semester Hour Core: 12 Sem. Hrs.

- ART 1010. Elements of Design (3 credits)
- ART 1020. Three-Dimensional Design (3 credits)
- ART 1320. Introduction to Drawing (3 credits)
- ART 3050. Art Education Methods in Grades K-6 (3 credits)

Required Three Credit Global Perspective in Art: 3 Sem. Hrs.

Choose one course from the following:

- ART 2050. Art Appreciation (3 credits)
- ART 2080. Survey of Art I: Ancient through Medieval (3 credits)
- ART 2090. Survey of Art II: Renaissance through Contemporary (3 credits)
- ART 3090. Art Education Secondary Methods (3 credits)

Studio Electives: 3 Sem. Hrs.

Choose one other course from the following:

- ART 1050. Introduction to Sculpture (3 credits)
- ART 1110. Ceramics: Introduction to Hand Building (3 credits)

- ART 1330. Introduction to Painting (3 credits)
- ART 1400. Introduction to Printmaking (3 credits)
- ART 1500. Introduction to Digital Arts (3 credits)
- ART 2150. Figure Drawing (3 credits)

Total: 18 Sem. Hrs.

Department of Biology

Chair: Velinda Worix

Faculty: Tim Anderson, Courtney Alexander, Mary Ash³, Ben A. Bahr⁶, Jeffrey Beasley⁷, Kaitlin Campbell¹, Chrisha Dolan, Rita Hagevik⁵, Sean Hitchman, Lisa Kelly, David W. Morse, Brandi Norman, John O'Dell, Maria Pereira⁴, Nicolas Pereira, Robert E. Poage, Amber Rock, John Roe², Bryan Sales, Maria S. (Marisol) Santisteban, Marilu Santos, Silvia Smith, Katherine Thorington, Crystal Walline, Joseph White, Mary (Meg) Zets

¹Assistant Chair

²Environmental Science Coordinator

³Science Education Undergraduate Coordinator

⁴Biotechnology Program Director

⁵Science Education Graduate Director

⁶William C. Friday Distinguished Professor of Molecular Biology and Biochemistry

⁷Marion F. Bass Distinguished Professorship in Agriculture

The objectives of the Biology Department are to afford students an opportunity to gain an understanding of themselves and their environment and thus prepare themselves for taking a fuller, more satisfying role in society; to train students in their ability to reason inductively and deductively; to encourage original thought; to prepare teachers in the biological sciences for the elementary and secondary school; and to provide a background in subject matter and laboratory skills for curricula in which the fundamentals of the various sciences are used.

The department offers programs leading to the Bachelor of Science degree in Biology with indicated track, the Bachelor of Science degree in Environmental Science, the Bachelor of Science degree in Science Education. Students should consult the department head for details of each program.

Course offerings in the interdisciplinary Bachelor of Science Degree program in Science Education are offered through the Biology Department.

Biology (with tracks in **Botany**, **Zoology**, **Molecular Biology**, or **Environmental Biology** possible)

Biology - Biomedical Emphasis

Biology - Pre-Physical Therapy/Pre-Occupational Therapy

Biology - Agricultural Science Emphasis

Biology - Biotechnology Emphasis

Environmental Science (with track in **Sustainable Agriculture** available)

Science Education (with concentrations in **Biology 9-12**, **Chemistry 9-12**, **Earth Science 9-12**,

Physics 9-12, or **Middle Grades Science 6-9**)

Science Education Major

Coordinator: Mary C. Ash

Several interdisciplinary programs prepare science educators to teach middle school (6-9) or high school (9-12) science. See below for descriptions of the programs of study for the B.S. in Science Education (6-9) and the B.S. in Science Education (9-12).

Major

Biology, Agricultural Science Emphasis, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Biology and Environmental Science Requirements: 41 Sem. Hrs.

- BIO 1000. Principles of Biology (3 credits)
- BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)
- BIO 1010. General Botany (4 credits)
- BIO 1020. General Zoology (4 credits)
- BIO 1040. Introduction to Animal Science (3 credits)
- BIO 3040. Principles of Ecology (4 credits)
- BIO 3180. Principles of Genetics (4 credits)
- BIO 4010. Agriculture Internship (3 credits)
- ENV 2450. Principles of Sustainable Agriculture (4 credits)
- ENV 3200. Soils and Hydrology (4 credits)
- ENV 3250. Plant Cropping and Weed Management (3 credits)
- ENV 4200. Pest Management (4 credits)

Mathematics Requirements: 6-7 Sem. Hrs.

- MAT 1070. College Algebra (3 credits)
or
- MAT 1090. Precalculus (4 credits)
- MAT 2100. Introduction to Statistics (3 credits)

Chemistry Requirements: 8 Sem. Hrs.

- CHM 1300. General Chemistry I (3 credits)
- CHM 1310. General Chemistry II (3 credits)
- CHM 1100. General Chemistry Laboratory I (1 credit)
- CHM 1110. General Chemistry Laboratory II (1 credit)

Agriculture Electives: 12 Sem. Hrs.

Choose any 12 hours from the list below.

- BIO 2010. Techniques in Horticulture (4 credits)
- BIO 2060. Animal Reproductive Physiology (4 credits)
- BIO 2410. Principles of Animal Nutrition (3 credits)
- BIO 2420. Beekeeping (3 credits)
- BIO 3010. Entomology (4 credits)
- BIO 3020. Greenhouse Management (4 credits)
- BIO 2080. Introductory Mycology (3 credits)
- BIO 3190. Animal Parasitology (4 credits)
- BIO 3420. Pollution Ecology (3 credits)
- BIO 3540. Plant Physiology (4 credits)
- BIO 4320. Conservation Biology (4 credits)
- BIO 4510. Small Farming Systems (4 credits)
- BTEC 4300. Principles of Medical Biotechnology (3 credits)
- ECN 3080. Environmental Economics (3 credits)
- ENV 3100. Freshwater Ecosystems and Watershed Management (4 credits)
- ENV 4100. Environmental Laws and Regulations (3 credits)
- GGY 2700. Introduction to Geographic Information Science (4 credits)
- GGY 4040. Remote Sensing (3 credits)
- GLY 2460. Weather and Climate (3 credits)
- GLY 2620. Environmental Geology (3 credits)

General Electives: 19-20 Sem. Hrs.

Recommend completing the 3 courses listed below for Entrepreneurship as 9 of the free elective credits.

- ENTR 2000. Innovation (3 credits)
- ENTR 2100. Growth and Sustainability (3 credits)
- ENTR 4000. Planning and Strategy (3 credits)

Total: 120 Sem. Hrs.

Biology, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)

- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Required Biology Courses: 24 Sem. Hrs.

- BIO 1000. Principles of Biology (3 credits)
- BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)
- BIO 1010. General Botany (4 credits)
- BIO 1020. General Zoology (4 credits)
- BIO 3040. Principles of Ecology (4 credits)
- BIO 3180. Principles of Genetics (4 credits)
- BIO 3710. Cell Biology (4 credits)

Chemistry Requirements: 8 Sem. Hrs.

- CHM 1300. General Chemistry I (3 credits)
- CHM 1310. General Chemistry II (3 credits)
- CHM 1100. General Chemistry Laboratory I (1 credit)
- CHM 1110. General Chemistry Laboratory II (1 credit)

Mathematics Requirements: 10 Sem. Hrs.

- MAT 1070. College Algebra (3 credits) or
- MAT 1090. Precalculus (4 credits)

- MAT 2100. Introduction to Statistics (3 credits)

- MAT 2150. Calculus with Applications (4 credits) or
- MAT 2210. Calculus I (4 credits)

Biology: 11-12 Sem. Hrs.

- choose any 2000- or above-level courses with the BIO, ENV, or BTEC prefix

Core Total*: 86-87 Sem. Hrs.

*12 semester hours of Natural Sciences and Mathematics count toward General Education and toward major requirements. Additional requirements apply to specific programs.

Electives: 33-34 Sem. Hrs.

Total: 120 Sem. Hrs.

Biology, Biomedical Emphasis, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Biology: 36 Sem. Hrs.

- BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)
- BIO 1000. Principles of Biology (3 credits)
- BIO 1020. General Zoology (4 credits)
- BIO 2110. Anatomy and Physiology I (4 credits)
- BIO 2120. Anatomy and Physiology II (4 credits)
- BIO 3040. Principles of Ecology (4 credits)
- BIO 3150. Microbiology (4 credits)
- BIO 3710. Cell Biology (4 credits)
- BIO 3180. Principles of Genetics (4 credits)
- BIO 4610. Animal Physiology (4 credits)

Choose one from the following: 3-4 Sem. Hrs.

- BIO 3015. Medicinal and Poisonous Plants (3 credits)
- BIO 3190. Animal Parasitology (4 credits)
- BIO 3200. Developmental Biology (3 credits)
- BIO 3750. Neurobiology (4 credits)
- BIO 3810. Immunology (3 credits)
- BTEC 4300. Principles of Medical Biotechnology (3 credits)

Chemistry: 20 Sem. Hrs.

- CHM 1300. General Chemistry I (3 credits)
- CHM 1100. General Chemistry Laboratory I (1 credit)
- CHM 1310. General Chemistry II (3 credits)

- CHM 1110. General Chemistry Laboratory II (1 credit)
- CHM 2500. Organic Chemistry I (3 credits)
- CHM 2520. Organic Chemistry Laboratory I (1 credit)
- CHM 2510. Organic Chemistry II (3 credits)
- CHM 2530. Organic Chemistry Laboratory II (1 credit)
- CHM 3110. Biochemistry (3 credits)
- CHM 3120. Experimental Methods in Biochemistry (1 credit)

Physics: 8 Sem. Hrs.

- PHY 1500. College Physics I (3 credits)
- PHY 1560. College Physics Lab I (1 credit)
- PHY 1510. College Physics II (3 credits)
- PHY 1570. College Physics Lab II (1 credit)

Mathematics: 10 Sem. Hrs.

- MAT 1070. College Algebra (3 credits)
- MAT 2100. Introduction to Statistics (3 credits)
- MAT 2150. Calculus with Applications (4 credits)

Electives: 9-10 Sem. Hrs.

Total: 120 Sem. Hrs.

*12 semester hours of Natural Sciences and Mathematics count toward General Education and toward major requirements.

Biology, Biotechnology Emphasis, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Biology: 28 Sem. Hrs.

- BIO 1000. Principles of Biology (3 credits)
- BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)
- BIO 1010. General Botany (4 credits)
- BIO 1020. General Zoology (4 credits)
- BIO 3040. Principles of Ecology (4 credits)
- BIO 3150. Microbiology (4 credits)
- BIO 3180. Principles of Genetics (4 credits)
- BIO 3710. Cell Biology (4 credits)

Biotechnology: 10-11 Sem. Hrs.

- BTEC 3220. Biotechnology I (4 credits)
- BTEC 4900. Internship/Co-op (3 credits)
- BTEC 3510. Bioprocessing (3 credits)
- or
- BIO 4130. Molecular Biology (4 credits)
- or
- BTEC 4300. Principles of Medical Biotechnology (3 credits)

Chemistry: 8 Sem. Hrs.

- CHM 1300. General Chemistry I (3 credits)
- CHM 1100. General Chemistry Laboratory I (1 credit)
- CHM 1310. General Chemistry II (3 credits)
- CHM 1110. General Chemistry Laboratory II (1 credit)

Biology Writing in the Discipline: 3 Sem. Hrs.

- BIO 4700. Reading and Writing in the Natural Sciences (3 credits)
or another WD course

Biotechnology Emphasis Electives: 12-16 Sem. Hrs.

- Pick any 4 unless already counted in a required section above
- BIO 3200. Developmental Biology (3 credits)
 - BIO 3750. Neurobiology (4 credits)
 - BIO 3810. Immunology (3 credits)
 - BIO 4130. Molecular Biology (4 credits)
 - BTEC 4300. Principles of Medical Biotechnology (3 credits)
 - BTES 4xxx. Special Topics in Biotechnology (3 credits)
 - CHM 2270. Analytical Chemistry (4 credits)
 - CHM 2500. Organic Chemistry I (3 credits)
 - CHM 2520. Organic Chemistry Laboratory I (1 credit)
 - CHM 3110. Biochemistry (3 credits)
 - CHM 3120. Experimental Methods in Biochemistry (1 credit)
 - PHY 1500. College Physics I (3 credits)
 - PHY 1560. College Physics Lab I (1 credit)
 - PHY 1510. College Physics II (3 credits)
 - PHY 1570. College Physics Lab II (1 credit)

Mathematics: 6-7 Sem. Hrs.

Pick any 2

- MAT 1070. College Algebra (3 credits)
or
- MAT 1090. Precalculus (4 credits)
- MAT 2100. Introduction to Statistics (3 credits)
or
- MAT 2150. Calculus with Applications (4 credits)
- MAT 2210. Calculus I (4 credits)
- MAT 2220. Calculus II (4 credits)

University Electives: 16-23 Sem. Hrs.

Recommended Option: Guided Electives for a minor in Business Administration: 18 Sem. Hrs.

- ACC 1020. Accounting for Non-Business Majors (3 credits) or
- ACC 2270. Fundamentals of Financial Accounting and Reporting (3 credits)
- MGT 3060. Organization and Management (3 credits)
- MKT 3120. Principles of Marketing (3 credits)
- FIN 2400. Foundations of Finance (for Non-Business Majors) (3 credits) or
- FIN 3100. Business Finance (3 credits)
- BLAW 2150. Legal and Ethical Issues in the Business Environment (3 credits)
- ECN 1000. Economics of Social Issues (3 credits) or
- ECN 2030. Principles of Macroeconomics (3 credits) or
- ECN 2020. Principles of Microeconomics (3 credits)

Total: 120 Sem. Hrs.

Biology, Botany Track, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Required Biology Courses: 24 Sem. Hrs.

- BIO 1000. Principles of Biology (3 credits)
- BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)
- BIO 1010. General Botany (4 credits)
- BIO 1020. General Zoology (4 credits)
- BIO 3040. Principles of Ecology (4 credits)
- BIO 3180. Principles of Genetics (4 credits)
- BIO 3710. Cell Biology (4 credits)

Chemistry Requirements: 8 Sem. Hrs.

- CHM 1300. General Chemistry I (3 credits)
- CHM 1310. General Chemistry II (3 credits)
- CHM 1100. General Chemistry Laboratory I (1 credit)
- CHM 1110. General Chemistry Laboratory II (1 credit)

Mathematics Requirements: 10 Sem. Hrs.

- MAT 1070. College Algebra (3 credits) or
- MAT 1090. Precalculus (4 credits)

- MAT 2100. Introduction to Statistics (3 credits)

- MAT 2150. Calculus with Applications (4 credits) or
- MAT 2210. Calculus I (4 credits)

Botany Track: 11-12 Sem. Hrs.

Three of the following:

- BIO 2010. Techniques in Horticulture (4 credits)
- BIO 2080. Introductory Mycology (3 credits)
- BIO 3015. Medicinal and Poisonous Plants (3 credits)
- BIO 3400. Plant Systematics (4 credits)
- BIO 3540. Plant Physiology (4 credits)
- ENV 2200. Field Botany (4 credits)
- ENV 2400. Environmental Microbiology (4 credits)

Electives: 33-34 Sem. Hrs.

Total: 120 Sem. Hrs.

Biology, Environmental Biology Track, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Required Biology Courses: 24 Sem. Hrs.

- BIO 1000. Principles of Biology (3 credits)
- BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)
- BIO 1010. General Botany (4 credits)
- BIO 1020. General Zoology (4 credits)
- BIO 3040. Principles of Ecology (4 credits)
- BIO 3180. Principles of Genetics (4 credits)
- BIO 3710. Cell Biology (4 credits)

Chemistry Requirements: 8 Sem. Hrs.

- CHM 1300. General Chemistry I (3 credits)
- CHM 1310. General Chemistry II (3 credits)
- CHM 1100. General Chemistry Laboratory I (1 credit)
- CHM 1110. General Chemistry Laboratory II (1 credit)

Mathematics Requirements: 10 Sem. Hrs.

- MAT 1070. College Algebra (3 credits) or
- MAT 1090. Precalculus (4 credits)

- MAT 2100. Introduction to Statistics (3 credits)

- MAT 2150. Calculus with Applications (4 credits) or
- MAT 2210. Calculus I (4 credits)

Environmental Biology Track: 11-12 Sem. Hrs.

Three or four of the following:

- BIO 2500. Ornithology (4 credits)
- BIO 3010. Entomology (4 credits)
- BIO 2080. Introductory Mycology (3 credits)
- BIO 3400. Plant Systematics (4 credits)
- BIO 3420. Pollution Ecology (3 credits)

- BIO 4100. Marine Biology (3 credits)
- BIO 4320. Conservation Biology (4 credits)
- ENV 2200. Field Botany (4 credits)
- ENV 2300. Field Zoology (4 credits)
- ENV 2400. Environmental Microbiology (4 credits)
- ENV 3100. Freshwater Ecosystems and Watershed Management (4 credits)

Core Total*: 86-87 Sem. Hrs.

*12 semester hours of Natural Sciences and Mathematics count toward General Education and toward major requirements. Additional requirements apply to specific programs.

Electives: 33-34 Sem. Hrs.

Total: 120 Sem. Hrs.

Biology, Molecular Biology Track, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Required Biology Courses: 24 Sem. Hrs.

- BIO 1000. Principles of Biology (3 credits)
- BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)
- BIO 1010. General Botany (4 credits)
- BIO 1020. General Zoology (4 credits)
- BIO 3040. Principles of Ecology (4 credits)
- BIO 3180. Principles of Genetics (4 credits)
- BIO 3710. Cell Biology (4 credits)

Chemistry Requirements: 8 Sem. Hrs.

- CHM 1300. General Chemistry I (3 credits)

- CHM 1310. General Chemistry II (3 credits)
- CHM 1100. General Chemistry Laboratory I (1 credit)
- CHM 1110. General Chemistry Laboratory II (1 credit)

Mathematics Requirements: 10 Sem. Hrs.

- MAT 1070. College Algebra (3 credits) or
- MAT 1090. Precalculus (4 credits)

- MAT 2100. Introduction to Statistics (3 credits)

- MAT 2150. Calculus with Applications (4 credits) or
- MAT 2210. Calculus I (4 credits)

Molecular Biology Track: 11-12 Sem. Hrs.

Three of the following:

- BIO 3150. Microbiology (4 credits)
- BIO 3540. Plant Physiology (4 credits)
- BIO 3750. Neurobiology (4 credits)
- BIO 3810. Immunology (3 credits)
- BIO 4130. Molecular Biology (4 credits)
- BIO 4610. Animal Physiology (4 credits)
- BTEC 3220. Biotechnology I (4 credits)

Core Total*: 86-87 Sem. Hrs.

*12 semester hours of Natural Sciences and Mathematics count toward General Education and toward major requirements. Additional requirements apply to specific programs.

Electives: 33-34 Sem. Hrs.

Total: 120 Sem. Hrs.

Biology, Pre-Physical Therapy Emphasis, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)

- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major Specific General Education Courses Required

- PSY 1010. Introductory Psychology (3 credits)
- SOC 1020. Introduction to Sociology (3 credits)
or
- SOC 1050. Introduction to Cultural Anthropology (3 credits)

Mathematics: 10 Sem. Hrs.

- MAT 1070. College Algebra (3 credits)
or
- MAT 1090. Precalculus (4 credits)
- MAT 2100. Introduction to Statistics (3 credits)
- MAT 2150. Calculus with Applications (4 credits)
or
- MAT 2210. Calculus I (4 credits)

Chemistry: 8 Sem. Hrs.

- CHM 1300. General Chemistry I (3 credits)
- CHM 1100. General Chemistry Laboratory I (1 credit)
- CHM 1310. General Chemistry II (3 credits)
- CHM 1110. General Chemistry Laboratory II (1 credit)

Physics: 8 Sem. Hrs.

- PHY 1500. College Physics I (3 credits)
- PHY 1510. College Physics II (3 credits)
- PHY 1560. College Physics Lab I (1 credit)
- PHY 1570. College Physics Lab II (1 credit)

Biology: 28 Sem. Hrs.

- BIO 1000. Principles of Biology (3 credits)
- BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)
- BIO 1020. General Zoology (4 credits)
- BIO 2110. Anatomy and Physiology I (4 credits)
- BIO 2120. Anatomy and Physiology II (4 credits)
- BIO 3040. Principles of Ecology (4 credits)
- BIO 3180. Principles of Genetics (4 credits)
- BIO 3710. Cell Biology (4 credits)

Biology Writing in the Discipline: 3 Sem. Hrs.

- BIO 4700. Reading and Writing in the Natural Sciences (3 credits) or another WD course

Pre-Physical Therapy Electives: 8-9 Sem. Hrs.

- EXPH 4100. Biomechanics (3 credits)
Choose one of the following:
or
- EXPH 4120. Exercise Physiology (3 credits)
(recommended)
Choose one of the following:
- PSY 2050. Childhood and Adolescence (3 credits)
or
- PSY 2200. Behavior Modification (3 credits)
or
- PSY 2250. Health Psychology: Wellness and Health (3 credits)
or
- PSY 3050. Psychology of Adult Development and Aging (3 credits)
or
- PSY 3600. Abnormal Psychology (3 credits)
or
- PSY 4010. Biopsychology (3 credits)
- NUR 2010. Medical Terminology for Professional Nursing (3 credits)
(recommended as third elective)

Biology Electives: 6-8 Sem. Hrs. - Choose 2 courses

- BIO 3150. Microbiology (4 credits)
- BIO 3750. Neurobiology (4 credits)
- BIO 3810. Immunology (3 credits)
- BIO 4130. Molecular Biology (4 credits)
- BIO 4610. Animal Physiology (4 credits)

University Electives: 13-16 Sem. Hrs.

Total Hours: 120 Sem. Hrs.

Biology, Zoology Track, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)

- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Required Biology Courses: 24 Sem. Hrs.

- BIO 1000. Principles of Biology (3 credits)
- BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)
- BIO 1010. General Botany (4 credits)
- BIO 1020. General Zoology (4 credits)
- BIO 3040. Principles of Ecology (4 credits)
- BIO 3180. Principles of Genetics (4 credits)
- BIO 3710. Cell Biology (4 credits)

Chemistry Requirements: 8 Sem. Hrs.

- CHM 1300. General Chemistry I (3 credits)
- CHM 1310. General Chemistry II (3 credits)
- CHM 1100. General Chemistry Laboratory I (1 credit)
- CHM 1110. General Chemistry Laboratory II (1 credit)

Mathematics Requirements: 10 Sem. Hrs.

- MAT 1070. College Algebra (3 credits) or
- MAT 1090. Precalculus (4 credits)

- MAT 2100. Introduction to Statistics (3 credits)

- MAT 2150. Calculus with Applications (4 credits) or
- MAT 2210. Calculus I (4 credits)

Zoology Track: 11-12 Sem. Hrs.

Three of the following:

- BIO 2040. Vertebrate Zoology (3 credits)
- BIO 2050. Animal Behavior (3 credits)
- BIO 2060. Animal Reproductive Physiology (4 credits)
- BIO 2420. Beekeeping (3 credits)
- BIO 2500. Ornithology (4 credits)
- BIO 3010. Entomology (4 credits)
- BIO 3100. Invertebrate Zoology (4 credits)
- BIO 3190. Animal Parasitology (4 credits)

- BIO 4100. Marine Biology (3 credits)
- BIO 4610. Animal Physiology (4 credits)
- ENV 2300. Field Zoology (4 credits)

Core Total*: 86-87 Sem. Hrs.

*12 semester hours of Natural Sciences and Mathematics count toward General Education and toward major requirements. Additional requirements apply to specific programs.

Electives: 33-34 Sem. Hrs.

Total: 120 Sem. Hrs.

Environmental Science, B.S.

General Education*: 44(32) Sem. Hrs.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Required Courses:

Biology: 14 Sem. Hrs.

- BIO 1000. Principles of Biology (3 credits) *
All biology or environmental science majors must earn a C or better in BIO 1000 before taking any course that requires this one as a prerequisite.
- BIO 3040. Principles of Ecology (4 credits)
- BIO 3420. Pollution Ecology (3 credits)
- BIO 4320. Conservation Biology (4 credits) (WE)

Environmental Science: 19 Sem. Hrs.

- ENV 2200. Field Botany (4 credits)
- ENV 2300. Field Zoology (4 credits)
- ENV 3100. Freshwater Ecosystems and Watershed Management (4 credits)
- ENV 3200. Soils and Hydrology (4 credits)
- ENV 4900. Internship (3 credits)

Chemistry: 8 Sem. Hrs.

- CHM 1100. General Chemistry Laboratory I (1 credit)
- CHM 1110. General Chemistry Laboratory II (1 credit)
- CHM 1300. General Chemistry I (3 credits) *
- CHM 1310. General Chemistry II (3 credits)

Geology: 9-10 Sem. Hrs.

- Any 3 of the following courses:
- GLY 1150. Earth Science (3 credits)
- GGY 2500. Introduction to Cartography (3 credits)
- GGY 2700. Introduction to Geographic Information Science (4 credits)
- GLY 2260. Oceanography (3 credits)
- GLY 2460. Weather and Climate (3 credits)
- GLY 2620. Environmental Geology (3 credits)
- GGY 4040. Remote Sensing (3 credits)

Math: 6 Sem. Hrs.

- MAT 1070. College Algebra (3 credits) * or
- MAT 1090. Precalculus (4 credits) *
- MAT 2100. Introduction to Statistics (3 credits)

Biology/Environmental Science degree electives**: 9-12 Sem. Hrs.

- ENV 2400. Environmental Microbiology (4 credits)
- ENV 4100. Environmental Laws and Regulations (3 credits)
- BIO 2500. Ornithology (4 credits)
- BIO 3010. Entomology (4 credits)
- BIO 3400. Plant Systematics (4 credits)
- BIO 4100. Marine Biology (3 credits)
- BIO 4220. Evolution (3 credits)
- BIO 4310. Biometrics (4 credits)

**Sustainable Agriculture Track (11 Sem. Hrs.)

- ENV 2450. Principles of Sustainable Agriculture (4 credits)
- ENV 3250. Plant Cropping and Weed Management (3 credits)
- ENV 4200. Pest Management (4 credits)

**These courses are required instead of the Environmental Science degree electives.

Electives: 15-19 Sem. Hrs.

Total: 120 Sem. Hrs.

*Courses marked with an asterisk are General Education courses, and their hours are counted as General Education hours.

Science Education, Biology (9-12) Concentration, B.S.

Bachelor of Science in Science Education (9-12, 6-9)

Coordinator: Mary Ash

Location: Department of Biology

Program Description

The program of study in Science Education consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

The Science Education program is one of 12 teacher education programs offered at UNCP. Science Education majors are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The Science Education program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and the NC State Board of Education.

Program Standards

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

Program Goals and Objectives

The goal of the Science Education program is to prepare competent science teachers committed to the development of scientific literacy in diverse secondary school learners. The program helps the prospective science educator integrate the knowledge bases underlying the curricular areas of science into an internal framework of their own through collaboration with peers, university faculty, and public school partners. The prospective science teacher should possess the following characteristics:

1. an understanding of unifying concepts of science and how this knowledge will enable students to deal with personal and social problems intelligently;
2. an understanding of the nature of science and the historical development of scientific thought;
3. an understanding of the interrelationships between science, mathematics, technology, and society;
4. an understanding of how science contributes to the personal development of diverse individuals;
5. an understanding of developmentally appropriate instructional methods and curriculum of science, to include inquiry-based instruction, assessment techniques, and the integration of technology;
6. the communication skills necessary for effective teaching, as well as, the skills necessary for effective classroom management;
7. an understanding of the role of research in science education;

8. an awareness of the importance of incorporating best practices into science classrooms through lifelong professional development;
9. an awareness of the safety precautions specific to classroom, stockroom, laboratories, and other areas used for science instruction.
10. the ability to collaborate with colleagues, families, and community members to improve science instruction for all students.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Courses

12 hours of General Education can count toward major requirements as long as students select according to the list below.

- BIO 1000. Principles of Biology (3 credits)
- MAT 1070. College Algebra (3 credits)
- MAT 1090. Precalculus (4 credits)
- CHM 1300. General Chemistry I (3 credits)
- GLY 1150. Earth Science (3 credits)
- PHY 1500. College Physics I (3 credits)
- BIO 1010. General Botany (4 credits)
- BIO 1020. General Zoology (4 credits)

Biology (9-12) Concentration: 57 Sem. Hrs.

Biology

- BIO 1000. Principles of Biology (3 credits)
- BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)
- BIO 1010. General Botany (4 credits)
- BIO 1020. General Zoology (4 credits)
- BIO 3040. Principles of Ecology (4 credits)
- BIO 3180. Principles of Genetics (4 credits)
- BIO 3710. Cell Biology (4 credits)
- BIO 4220. Evolution (3 credits)

Select one (min. of 3 hours):

- BIO 4310. Biometrics (4 credits)
- BIO 4990. Research in Biology (1-3 credits per semester)
- BIOS 3xxx. Special Topics in Biology (1-4 credits)

Math

- MAT 1070. College Algebra (3 credits) or
- MAT 1090. Precalculus (4 credits)

Chemistry

- CHM 1300. General Chemistry I (3 credits)
- CHM 1100. General Chemistry Laboratory I (1 credit)
- CHM 1310. General Chemistry II (3 credits)
- CHM 1110. General Chemistry Laboratory II (1 credit)

Geology

- GLY 1150. Earth Science (3 credits)
- GLYL 1150. Earth Science Laboratory (1 credit)
- GLY 1250. Earth History (3 credits)
- GLYL 1250. Earth History Laboratory (1 credit)

Physics

- PHY 1500. College Physics I (3 credits)
- PHY 1560. College Physics Lab I (1 credit)
- PHY 1510. College Physics II (3 credits)
- PHY 1570. College Physics Lab II (1 credit)

Professional Studies Core: 12 Sem. Hrs.

- EDN 2100. Introduction to Education (3 credits)
- EDN 3130. Content Area Reading (3 credits)
- EDN 3140. Aspects of Human Development and Educational Psychology (Grades 6-12) (3 credits)
- SED 3310. Introduction to the Exceptional Child (3 credits)

Content Pedagogy: 18 Sem. Hrs.

- SCE 3000. Early Experiences for Prospective Science Teachers (1 credit)
- SCE 3010. Early Laboratory Experiences for Prospective Science Teachers (2 credits)
- SCE 4000. Teaching Science in the Secondary School (3 credits)
- SCE 4490. Internship in Science in Middle/Secondary Schools (9 credits)
- SCE 4750. Professional Seminar in Middle/Secondary Science (3 credits)

Total: 120 Sem. Hrs.

NOTE: Students who desire teacher licensure in Science Education should declare the major as soon as possible in their college career. Consultation with the Program Coordinator or program advisor prior to registering for General Education courses is strongly recommended.

Science Education, Chemistry (9-12) Concentration, B.S.

Bachelor of Science in Science Education (9-12, 6-9)

Coordinator: Mary Ash

Location: Department of Biology

Program Description

The program of study in Science Education consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

The Science Education program is one of 12 teacher education programs offered at UNCP. Science Education majors are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The Science Education program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and the NC State Board of Education.

Program Standards

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

Program Goals and Objectives

The goal of the Science Education program is to prepare competent science teachers committed to the development of scientific literacy in diverse secondary school learners. The program helps the prospective science educator integrate the knowledge bases underlying the curricular areas of science into an internal framework of their own through collaboration with peers, university faculty, and public school partners. The prospective science teacher should possess the following characteristics:

1. an understanding of unifying concepts of science and how this knowledge will enable students to deal with personal and social problems intelligently;
2. an understanding of the nature of science and the historical development of scientific thought;
3. an understanding of the interrelationships between science, mathematics, technology, and society;
4. an understanding of how science contributes to the personal development of diverse individuals;
5. an understanding of developmentally appropriate instructional methods and curriculum of science, to include inquiry-based instruction, assessment techniques, and the integration of technology;
6. the communication skills necessary for effective teaching, as well as, the skills necessary for effective classroom management;
7. an understanding of the role of research in science education;
8. an awareness of the importance of incorporating best practices into science classrooms through lifelong professional development;

9. an awareness of the safety precautions specific to classroom, stockroom, laboratories, and other areas used for science instruction.
10. the ability to collaborate with colleagues, families, and community members to improve science instruction for all students.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Courses

12 hours of General Education can count toward major requirements as long as students select according to the list below.

- CHM 1300. General Chemistry I (3 credits)
- MAT 2210. Calculus I (4 credits)
- BIO 1000. Principles of Biology (3 credits)
- GLY 1150. Earth Science (3 credits)
- PHY 1500. College Physics I (3 credits)

Chemistry (9-12) Concentration: 57 Sem. Hrs.

Chemistry

- CHM 1300. General Chemistry I (3 credits)
- CHM 1100. General Chemistry Laboratory I (1 credit)
- CHM 1310. General Chemistry II (3 credits)
- CHM 1110. General Chemistry Laboratory II (1 credit)
- CHM 2260. Elementary Inorganic Chemistry (4 credits)
- CHM 2270. Analytical Chemistry (4 credits)
- CHM 2500. Organic Chemistry I (3 credits)
- CHM 2510. Organic Chemistry II (3 credits)
- CHM 3110. Biochemistry (3 credits)
- CHM 3980. Chemical Literature (2 credits)

Math

- MAT 2210. Calculus I (4 credits)

Biology

- BIO 1000. Principles of Biology (3 credits)
- BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)
- BIO 1010. General Botany (4 credits) or
- BIO 1020. General Zoology (4 credits)

Geology

- GLY 1150. Earth Science (3 credits)
- GLYL 1150. Earth Science Laboratory (1 credit)
- GLY 1250. Earth History (3 credits)
- GLYL 1250. Earth History Laboratory (1 credit)

Physics

- PHY 1500. College Physics I (3 credits)
- PHY 1560. College Physics Lab I (1 credit)
- PHY 1510. College Physics II (3 credits)
- PHY 1570. College Physics Lab II (1 credit)

Professional Studies Core: 12 Sem. Hrs.

- EDN 2100. Introduction to Education (3 credits)
- EDN 3130. Content Area Reading (3 credits)
- EDN 3140. Aspects of Human Development and Educational Psychology (Grades 6-12) (3 credits)
- SED 3310. Introduction to the Exceptional Child (3 credits)

Content Pedagogy: 18 Sem. Hrs.

- SCE 3000. Early Experiences for Prospective Science Teachers (1 credit)
- SCE 3010. Early Laboratory Experiences for Prospective Science Teachers (2 credits)
- SCE 4000. Teaching Science in the Secondary School (3 credits)
- SCE 4490. Internship in Science in Middle/Secondary Schools (9 credits)
- SCE 4750. Professional Seminar in Middle/Secondary Science (3 credits)

Total: 120 Sem. Hrs.

NOTE: Students who desire teacher licensure in Science Education should declare the major as soon as possible in their college career. Consultation with the Program Coordinator or program advisor prior to registering for General Education courses is strongly recommended.

Science Education, Earth Science (9-12) Concentration, B.S.

Bachelor of Science in Science Education (9-12, 6-9)

Coordinator: Mary Ash

Location: Department of Biology

Program Description

The program of study in Science Education consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

The Science Education program is one of 12 teacher education programs offered at UNCP. Science Education majors are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The Science Education program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and the NC State Board of Education.

Program Standards

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

Program Goals and Objectives

The goal of the Science Education program is to prepare competent science teachers committed to the development of scientific literacy in diverse secondary school learners. The program helps the prospective science educator integrate the knowledge bases underlying the curricular areas of science into an internal framework of their own through collaboration with peers, university faculty, and public school partners. The prospective science teacher should possess the following characteristics:

1. an understanding of unifying concepts of science and how this knowledge will enable students to deal with personal and social problems intelligently;
2. an understanding of the nature of science and the historical development of scientific thought;
3. an understanding of the interrelationships between science, mathematics, technology, and society;
4. an understanding of how science contributes to the personal development of diverse individuals;
5. an understanding of developmentally appropriate instructional methods and curriculum of science, to include inquiry-based instruction, assessment techniques, and the integration of technology;
6. the communication skills necessary for effective teaching, as well as, the skills necessary for effective classroom management;
7. an understanding of the role of research in science education;
8. an awareness of the importance of incorporating best practices into science classrooms through lifelong professional development;
9. an awareness of the safety precautions specific to classroom, stockroom, laboratories, and other areas used for science instruction.
10. the ability to collaborate with colleagues, families, and community members to improve science instruction for all students.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Courses

12 hours of General Education can count toward major requirements as long as students select according to the list below.

- MAT 1090. Precalculus (4 credits)
and three of the following:
- BIO 1000. Principles of Biology (3 credits)
- CHM 1300. General Chemistry I (3 credits)
- GLY 2460. Weather and Climate (3 credits)
- PHS 1560. Astronomy (3 credits)
- PHY 1500. College Physics I (3 credits)

Earth Science (9-12) Concentration: 57 Sem. Hrs.

Geology

- GLY 1000. Physical Geology (3 credits)
- GLYL 1000. Physical Geology Laboratory (1 credit)
or
- GLY 1150. Earth Science (3 credits)
- GLYL 1150. Earth Science Laboratory (1 credit)
and all of the following:
- GLY 1250. Earth History (3 credits)
- GLYL 1250. Earth History Laboratory (1 credit)
- GLY 2260. Oceanography (3 credits)
- GLY 2460. Weather and Climate (3 credits)
- GLY 2620. Environmental Geology (3 credits)
- GLY 3250. Paleontology (3 credits)

Math

- MAT 1090. Precalculus (4 credits)

Biology

- BIO 1000. Principles of Biology (3 credits)

- BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)
- BIO 1010. General Botany (4 credits) or
- BIO 1020. General Zoology (4 credits)

Chemistry

- CHM 1300. General Chemistry I (3 credits)
- CHM 1100. General Chemistry Laboratory I (1 credit)
- CHM 1310. General Chemistry II (3 credits)
- CHM 1110. General Chemistry Laboratory II (1 credit)

Physics

- PHY 1500. College Physics I (3 credits)
- PHY 1560. College Physics Lab I (1 credit)
- PHY 1510. College Physics II (3 credits)
- PHY 1570. College Physics Lab II (1 credit)

Physical Science

- PHS 1560. Astronomy (3 credits)

Professional Studies Core: 12 Sem. Hrs.

- EDN 2100. Introduction to Education (3 credits)
- EDN 3130. Content Area Reading (3 credits)
- EDN 3140. Aspects of Human Development and Educational Psychology (Grades 6-12) (3 credits)
- SED 3310. Introduction to the Exceptional Child (3 credits)

Content Pedagogy: 18 Sem. Hrs.

- SCE 3000. Early Experiences for Prospective Science Teachers (1 credit)
- SCE 3010. Early Laboratory Experiences for Prospective Science Teachers (2 credits)
- SCE 4000. Teaching Science in the Secondary School (3 credits)
- SCE 4490. Internship in Science in Middle/Secondary Schools (9 credits)
- SCE 4750. Professional Seminar in Middle/Secondary Science (3 credits)

Total: 120 Sem. Hrs.

NOTE: Students who desire teacher licensure in Science Education should declare the major as soon as possible in their college career. Consultation with the Program Coordinator or program advisor prior to registering for General Education courses is strongly recommended.

Science Education, Middle Grades Science (6-9) Concentration, B.S.

Bachelor of Science in Science Education (9-12, 6-9)

Coordinator: Mary Ash

Location: Department of Biology

Program Description

The program of study in Science Education consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

The Science Education program is one of 12 teacher education programs offered at UNCP. Science Education majors are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The Science Education program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and the NC State Board of Education.

Program Standards

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

Program Goals and Objectives

The goal of the Science Education program is to prepare competent science teachers committed to the development of scientific literacy in diverse secondary school learners. The program helps the prospective science educator integrate the knowledge bases underlying the curricular areas of science into an internal framework of their own through collaboration with peers, university faculty, and public school partners. The prospective science teacher should possess the following characteristics:

1. an understanding of unifying concepts of science and how this knowledge will enable students to deal with personal and social problems intelligently;
2. an understanding of the nature of science and the historical development of scientific thought;
3. an understanding of the interrelationships between science, mathematics, technology, and society;
4. an understanding of how science contributes to the personal development of diverse individuals;
5. an understanding of developmentally appropriate instructional methods and curriculum of science, to include inquiry-based instruction, assessment techniques, and the integration of technology;
6. the communication skills necessary for effective teaching, as well as, the skills necessary for effective classroom management;
7. an understanding of the role of research in science education;
8. an awareness of the importance of incorporating best practices into science classrooms through lifelong professional development;
9. an awareness of the safety precautions specific to classroom, stockroom, laboratories, and other areas used for science instruction.
10. the ability to collaborate with colleagues, families, and community members to improve science instruction for all students.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Courses

12 hours of General Education can count toward major requirements as long as students select according to the list below.

- MAT 1070. College Algebra (3 credits)
one of the following:
- BIO 1000. Principles of Biology (3 credits)
- BIO 1030. Basic Human Biology (3 credits)
- ENV 1100. Environmental Science (3 credits)
and two of the following:
- CHM 1300. General Chemistry I (3 credits)
- GLY 1150. Earth Science (3 credits)
- GLY 2460. Weather and Climate (3 credits)
- PHS 1560. Astronomy (3 credits)
- PHY 1500. College Physics I (3 credits)

Middle Grades Science (6-9) Concentration: 57 Sem. Hrs.

Math

- MAT 1070. College Algebra (3 credits)
- MAT 2100. Introduction to Statistics (3 credits)

Biology

- BIO 1000. Principles of Biology (3 credits)
- BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)
- BIO 1010. General Botany (4 credits)
- BIO 1030. Basic Human Biology (3 credits)
- BIO 3040. Principles of Ecology (4 credits)

Chemistry

- CHM 1300. General Chemistry I (3 credits)
- CHM 1100. General Chemistry Laboratory I (1 credit)
- CHM 1310. General Chemistry II (3 credits)

- CHM 1110. General Chemistry Laboratory II (1 credit)

Environmental Science

- ENV 1100. Environmental Science (3 credits)

Geology

- GLY 1150. Earth Science (3 credits)
- GLYL 1150. Earth Science Laboratory (1 credit)
- GLY 1250. Earth History (3 credits)
- GLYL 1250. Earth History Laboratory (1 credit)
- GLY 2460. Weather and Climate (3 credits)
- GLY 3250. Paleontology (3 credits)

Physics

- PHY 1500. College Physics I (3 credits)
- PHY 1560. College Physics Lab I (1 credit)
- PHY 1510. College Physics II (3 credits)
- PHY 1570. College Physics Lab II (1 credit)

Physical Science

- PHS 1560. Astronomy (3 credits)

Professional Studies Core: 12 Sem. Hrs.

- EDN 2100. Introduction to Education (3 credits)
- EDN 3130. Content Area Reading (3 credits)
- EDN 3140. Aspects of Human Development and Educational Psychology (Grades 6-12) (3 credits)
- SED 3310. Introduction to the Exceptional Child (3 credits)

Content Pedagogy: 18 Sem. Hrs.

- SCE 3000. Early Experiences for Prospective Science Teachers (1 credit)
- SCE 3010. Early Laboratory Experiences for Prospective Science Teachers (2 credits)
- SCE 3500. The Teaching of Science in the Middle Grades (6-9) (3 credits)
- SCE 4490. Internship in Science in Middle/Secondary Schools (9 credits)
- SCE 4750. Professional Seminar in Middle/Secondary Science (3 credits)

Total: 120 Sem. Hrs.

NOTE: Students who desire teacher licensure in Science Education should declare the major as soon as possible in their college career. Consultation with the Program Coordinator or program advisor prior to registering for General Education courses is strongly recommended.

Science Education, Physics (9-12) Concentration, B.S.

Bachelor of Science in Science Education (9-12, 6-9)

Coordinator: Mary Ash

Location: Department of Biology

Program Description

The program of study in Science Education consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

The Science Education program is one of 12 teacher education programs offered at UNCP. Science Education majors are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The Science Education program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and the NC State Board of Education.

Program Standards

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

Program Goals and Objectives

The goal of the Science Education program is to prepare competent science teachers committed to the development of scientific literacy in diverse secondary school learners. The program helps the prospective science educator integrate the knowledge bases underlying the curricular areas of science into an internal framework of their own through collaboration with peers, university faculty, and public school partners. The prospective science teacher should possess the following characteristics:

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2. an understanding of the nature of science and the historical development of scientific thought;
3. an understanding of the interrelationships between science, mathematics, technology, and society;
4. an understanding of how science contributes to the personal development of diverse individuals;
5. an understanding of developmentally appropriate instructional methods and curriculum of science, to include inquiry-based instruction, assessment techniques, and the integration of technology;
6. the communication skills necessary for effective teaching, as well as, the skills necessary for effective classroom management;
7. an understanding of the role of research in science education;
8. an awareness of the importance of incorporating best practices into science classrooms through lifelong professional development;
9. an awareness of the safety precautions specific to classroom, stockroom, laboratories, and other areas used for science instruction.
10. the ability to collaborate with colleagues, families, and community members to improve science instruction for all students.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Courses

12 hours of General Education can count toward major requirements as long as students select according to the list below.

- MAT 2210. Calculus I (4 credits)
and three of the following:
- BIO 1000. Principles of Biology (3 credits)
- CHM 1300. General Chemistry I (3 credits)
- GLY 1150. Earth Science (3 credits)
- MAT 2220. Calculus II (4 credits)
- PHS 1560. Astronomy (3 credits)

Physics (9-12) Concentration: 57 Sem. Hrs.

1 hour is an elective

Physics

- PHY 2000. University Physics I (3 credits)
- PHY 2010. University Physics II (3 credits)
- PHY 2060. University Physics Laboratory I (1 credit)
- PHY 2070. University Physics Laboratory II (1 credit)
- PHY 2180. Optics (3 credits)
- PHY 2560. Modern Physics (4 credits)
- PHY 3000. Classical Mechanics (3 credits)
- PHY 3260. Heat and Temperature (3 credits)
- PHY 4200. Advanced Laboratory I (3 credits)

Math

- MAT 2210. Calculus I (4 credits)

- MAT 2220. Calculus II (4 credits)

Biology

- BIO 1000. Principles of Biology (3 credits)
- BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)
- BIO 1010. General Botany (4 credits) or
- BIO 1020. General Zoology (4 credits)

Chemistry

- CHM 1300. General Chemistry I (3 credits)
- CHM 1100. General Chemistry Laboratory I (1 credit)
- CHM 1310. General Chemistry II (3 credits)
- CHM 1110. General Chemistry Laboratory II (1 credit)

Geology

- GLY 1150. Earth Science (3 credits)
- GLYL 1150. Earth Science Laboratory (1 credit)

Physical Science

- PHS 1560. Astronomy (3 credits)
- PHS 1570. Astronomy Laboratory (1 credit)

Professional Studies Core: 12 Sem. Hrs.

- EDN 2100. Introduction to Education (3 credits)
- EDN 3130. Content Area Reading (3 credits)
- EDN 3140. Aspects of Human Development and Educational Psychology (Grades 6-12) (3 credits)
- SED 3310. Introduction to the Exceptional Child (3 credits)

Content Pedagogy: 18 Sem. Hrs.

- SCE 3000. Early Experiences for Prospective Science Teachers (1 credit)
- SCE 3010. Early Laboratory Experiences for Prospective Science Teachers (2 credits)
- SCE 4000. Teaching Science in the Secondary School (3 credits)
- SCE 4490. Internship in Science in Middle/Secondary Schools (9 credits)
- SCE 4750. Professional Seminar in Middle/Secondary Science (3 credits)

Total: 120 Sem. Hrs.

NOTE: Students who desire teacher licensure in Science Education should declare the major as soon as possible in their college career. Consultation with the Program Coordinator or program advisor prior to registering for General Education courses is strongly recommended.

Minor

Biology Minor

Requirements for a Minor in Biology:

- BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)
- BIO 1000. Principles of Biology (3 credits)
- BIO 1010. General Botany (4 credits)
- BIO 1020. General Zoology (4 credits)
- and any BIO or ENV courses above the 1000 level to bring the total to 18-20 total hours

Total: 18-20 Sem. Hrs.

Sustainable Agriculture Minor

Requirements for a Minor in Sustainable Agriculture:

Core Courses: 14 Sem. Hrs.

- BIO 1000. Principles of Biology (3 credits)
- ENV 2450. Principles of Sustainable Agriculture (4 credits)
- ENV 3250. Plant Cropping and Weed Management (3 credits)
- ENV 4200. Pest Management (4 credits)

Elective Courses (select two): 6-8 Sem. Hrs.

- BIO 1010. General Botany (4 credits) (not BIO majors)
- BIO 3010. Entomology (4 credits)

- BIO 3040. Principles of Ecology (4 credits) or
- ENV 1100. Environmental Science (3 credits) (not BIO majors)

- BIO 2080. Introductory Mycology (3 credits)
- BIO 3420. Pollution Ecology (3 credits)
- ENV 4100. Environmental Laws and Regulations (3 credits)
- GLY 2620. Environmental Geology (3 credits) (prereq GLY 1000 or 1150)

Total: 20-22 Sem. Hrs.

Academic Concentration

Biology Academic Concentration

For students seeking a baccalaureate degree in Elementary Education, Middle Grades Education, Special Education, or Physical Education, the Biology Department offers an Academic Concentration of 26 hours. This Academic Concentration is available to other students, regardless of major.

Required Courses for an Academic Concentration in Biology:

- BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)
- BIO 1000. Principles of Biology (3 credits)
- BIO 1010. General Botany (4 credits)
- BIO 1020. General Zoology (4 credits)
- BIO 1030. Basic Human Biology (3 credits)
- and one additional **approved** upper-level biology course with a laboratory
- ENV 1100. Environmental Science (3 credits)
- CHM 1300. General Chemistry I (3 credits)
- CHM 1100. General Chemistry Laboratory I (1 credit)

Total: 26 Sem. Hrs.

Department of Chemistry and Physics

Chair: Sivanadane Mandjiny

Faculty: Ben A. Bahr¹, William D. Brandon², Thomas A. Dooling, Paul A. Flowers, Leonard D. Holmes, Benjamin J. Killian, Mark McClure, Tikaram Neupane³, Felicia Scott, Steven Singletary, Rachel B. Smith, Roland Stout, Cornelia Tirla, Sailaja Vallabha

¹William C. Friday Distinguished Professor of Molecular Biology and Biochemistry

²Pre-Engineering/'3+2' Program Coordinator/³Physics Coordinator

The Chemistry and Physics Department offers a Bachelor of Science degree in Chemistry, a Bachelor of Science degree in Applied Physics. The Chemistry program is approved by the American Chemical Society and offers specializations within the B.S. degree program in the following areas: (1) Professional, (2) General, (3) Molecular, (4) Pre-Health Professions, (5) Pre-Pharmacy, and (6) Forensic Chemistry. Students completing these programs have been successful at entering professional schools, gaining employment in government and industry, and pursuing graduate studies in chemistry.

The Chemistry and Physics Department also offers a pre-engineering program. This two-year program prepares students for entry into an engineering program at North Carolina A & T State University, North Carolina State University, and the University of North Carolina at Charlotte.

The Department cooperates with the Biology Department in offering required chemistry and physics courses for the B.S. in Science Education.

For students seeking a baccalaureate degree in Elementary Education, Special Education, or Physical Education, the Chemistry and Physics Department offers an Academic Concentration in Physics.

Major

Applied Physics, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major Requirements

Physics: 32 Sem. Hrs.

- PHY 2000. University Physics I (3 credits)
- PHY 2010. University Physics II (3 credits)
- PHY 2060. University Physics Laboratory I (1 credit)
- PHY 2070. University Physics Laboratory II (1 credit)
- PHY 2180. Optics (3 credits)
- PHY 2560. Modern Physics (4 credits)
- PHY 3000. Classical Mechanics (3 credits)
- PHY 3200. Electricity and Magnetism (3 credits)
- PHY 3260. Heat and Temperature (3 credits)
- PHY 3560. Modern Electronics (3 credits)
- PHY 4200. Advanced Laboratory I (3 credits)
- PHY 4990. Independent Study (1-3 credits)

Chemistry: 8 Sem. Hrs.

- CHM 1100. General Chemistry Laboratory I (1 credit)
- CHM 1110. General Chemistry Laboratory II (1 credit)
- CHM 1300. General Chemistry I (3 credits)
- CHM 1310. General Chemistry II (3 credits)

Computer Science: 3 Sem. Hrs.

- CSC 2050. Introduction to Programming-C/C++ (3 credits)

Math: 18 Sem. Hrs.

- MAT 2210. Calculus I (4 credits)
- MAT 2220. Calculus II (4 credits)
- MAT 3150. Linear Algebra I (3 credits)
- MAT 3310. Calculus III (4 credits)
- MAT 3320. Differential Equations (3 credits)

Electives: 24 Sem. Hrs.

(total elective hours dependent on distribution of General Education courses)

Total: 120 Sem. Hrs.

Chemistry, Forensic, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Core Major Requirements*

Chemistry: 38 Sem. Hrs.

- CHM 1100. General Chemistry Laboratory I (1 credit)
- CHM 1110. General Chemistry Laboratory II (1 credit)
- CHM 1300. General Chemistry I (3 credits)
- CHM 1310. General Chemistry II (3 credits)
- CHM 2260. Elementary Inorganic Chemistry (4 credits)
- CHM 2270. Analytical Chemistry (4 credits)
- CHM 2500. Organic Chemistry I (3 credits)
- CHM 2520. Organic Chemistry Laboratory I (1 credit)
- CHM 2510. Organic Chemistry II (3 credits)
- CHM 2530. Organic Chemistry Laboratory II (1 credit)
- CHM 3980. Chemical Literature (2 credits)
- CHM 4100. Physical Chemistry I (4 credits)

and two course from those listed below:

- CHM 4110. Physical Chemistry II (4 credits)
- CHM 4200. Forensic Chemistry (4 credits)
- CHM 4260. Advanced Inorganic Chemistry (4 credits)
- CHM 4270. Instrumental Analysis (4 credits)

Physics: 8 Sem. Hrs.

- PHY 1500. College Physics I (3 credits)
- PHY 1510. College Physics II (3 credits)
- PHY 1560. College Physics Lab I (1 credit)
- PHY 1570. College Physics Lab II (1 credit)
- or
- PHY 2000. University Physics I (3 credits)
- PHY 2010. University Physics II (3 credits)
- PHY 2060. University Physics Laboratory I (1 credit)
- PHY 2070. University Physics Laboratory II (1 credit)

Math: 14(12) Sem. Hrs.

- MAT 1070. College Algebra (3 credits)
- MAT 1080. Plane Trigonometry (3 credits) (or equivalent MAT 1090)
- MAT 2210. Calculus I (4 credits)
- MAT 2220. Calculus II (4 credits)

B.S. in Chemistry Track Option Course Requirements: 27 (29) Sem. Hrs.

Forensic (CFOR)

Chemistry: 12 Sem. Hrs.

Students pursuing the Forensic Chemistry track must take CHM 4200 as one of their two 4000-level CHM core requirements.

- CHM 3110. Biochemistry (3 credits)
- CHM 3120. Experimental Methods in Biochemistry (1 credit)
- CHM 3210. Biochemistry II (3 credits)
- CHM 3240. DNA Analysis Laboratory (1 credit)
- CHM 4270. Instrumental Analysis (4 credits)

Criminal Justice: 9 Sem. Hrs.

- CRJ 2000. Introduction to Criminal Justice (3 credits)
- CRJ 2100. Police in Society (3 credits)
- CRJ 3150. Criminal Investigation (3 credits)

Electives (any area): 6(8) Sem. Hrs.

Total: 120 Sem. Hrs.

Chemistry, General, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Core Major Requirements*

Biology: 3 Sem. Hrs.

- BIO 1000. Principles of Biology (3 credits)

Chemistry: 30 Sem. Hrs.

- CHM 1100. General Chemistry Laboratory I (1 credit)
- CHM 1110. General Chemistry Laboratory II (1 credit)
- CHM 1300. General Chemistry I (3 credits)
- CHM 1310. General Chemistry II (3 credits)
- CHM 2260. Elementary Inorganic Chemistry (4 credits)
- CHM 2270. Analytical Chemistry (4 credits)
- CHM 2500. Organic Chemistry I (3 credits)
- CHM 2520. Organic Chemistry Laboratory I (1 credit)
- CHM 2510. Organic Chemistry II (3 credits)
- CHM 2530. Organic Chemistry Laboratory II (1 credit)
- CHM 3980. Chemical Literature (2 credits)
- CHM 4100. Physical Chemistry I (4 credits)

Physics: 8 Sem. Hrs.

- PHY 1500. College Physics I (3 credits)
- PHY 1510. College Physics II (3 credits)
- PHY 1560. College Physics Lab I (1 credit)
- PHY 1570. College Physics Lab II (1 credit)
- or
- PHY 2000. University Physics I (3 credits)
- PHY 2010. University Physics II (3 credits)
- PHY 2060. University Physics Laboratory I (1 credit)
- PHY 2070. University Physics Laboratory II (1 credit)

Math: 14(12) Sem. Hrs.

- MAT 1070. College Algebra (3 credits)
- MAT 1080. Plane Trigonometry (3 credits) (or equivalent MAT 1090)
- MAT 2210. Calculus I (4 credits)
- MAT 2220. Calculus II (4 credits)

B.S. in Chemistry Track Option Course Requirements: 27 (29) Sem. Hrs.

General (CHM)

- CHM 4270. Instrumental Analysis (4 credits)

Electives (any area): 23(25) Sem. Hrs.

Total: 120 Sem. Hrs.

Chemistry, Molecular Biotechnology, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Core Major Requirements*

Chemistry: 38 Sem. Hrs.

- CHM 1100. General Chemistry Laboratory I (1 credit)
- CHM 1110. General Chemistry Laboratory II (1 credit)
- CHM 1300. General Chemistry I (3 credits)
- CHM 1310. General Chemistry II (3 credits)
- CHM 2260. Elementary Inorganic Chemistry (4 credits)
- CHM 2270. Analytical Chemistry (4 credits)
- CHM 2500. Organic Chemistry I (3 credits)
- CHM 2520. Organic Chemistry Laboratory I (1 credit)
- CHM 2510. Organic Chemistry II (3 credits)

- CHM 2530. Organic Chemistry Laboratory II (1 credit)
- CHM 3980. Chemical Literature (2 credits)
- CHM 4100. Physical Chemistry I (4 credits)

and two course from those listed below:

- CHM 4110. Physical Chemistry II (4 credits)
- CHM 4200. Forensic Chemistry (4 credits)
- CHM 4260. Advanced Inorganic Chemistry (4 credits)
- CHM 4270. Instrumental Analysis (4 credits)

Physics: 8 Sem. Hrs.

- PHY 1500. College Physics I (3 credits)
- PHY 1510. College Physics II (3 credits)
- PHY 1560. College Physics Lab I (1 credit)
- PHY 1570. College Physics Lab II (1 credit)
- or
- PHY 2000. University Physics I (3 credits)
- PHY 2010. University Physics II (3 credits)
- PHY 2060. University Physics Laboratory I (1 credit)
- PHY 2070. University Physics Laboratory II (1 credit)

Math: 14(12) Sem. Hrs.

- MAT 1070. College Algebra (3 credits)
- MAT 1080. Plane Trigonometry (3 credits) (or equivalent MAT 1090)
- MAT 2210. Calculus I (4 credits)
- MAT 2220. Calculus II (4 credits)

B.S. in Chemistry Track Option Course Requirements: 27 (29) Sem. Hrs.

Molecular Biotechnology (CMOL)

Biology: 11 Sem. Hrs.

- BIO 1000. Principles of Biology (3 credits)
- BIO 3150. Microbiology (4 credits)
- BIO 3710. Cell Biology (4 credits)

Biotechnology: 7 Sem. Hrs.

- BTEC 3220. Biotechnology I (4 credits)
- BTEC 3510. Bioprocessing (3 credits)

Chemistry: 10 Sem. Hrs.

- CHM 3110. Biochemistry (3 credits)
- CHM 3120. Experimental Methods in Biochemistry (1 credit)

- CHM 3210. Biochemistry II (3 credits)
- CHM 3240. DNA Analysis Laboratory (1 credit)
- CHM 3990. Research in Chemistry (1-3 credits)
(1 credit)

Total: 120 Sem. Hrs.

Chemistry, Pre-Health Professions, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Core Major Requirements*

Chemistry: 38 Sem. Hrs.

- CHM 1100. General Chemistry Laboratory I (1 credit)
- CHM 1110. General Chemistry Laboratory II (1 credit)
- CHM 1300. General Chemistry I (3 credits)
- CHM 1310. General Chemistry II (3 credits)
- CHM 2260. Elementary Inorganic Chemistry (4 credits)
- CHM 2270. Analytical Chemistry (4 credits)
- CHM 2500. Organic Chemistry I (3 credits)
- CHM 2520. Organic Chemistry Laboratory I (1 credit)
- CHM 2510. Organic Chemistry II (3 credits)
- CHM 2530. Organic Chemistry Laboratory II (1 credit)
- CHM 3980. Chemical Literature (2 credits)
- CHM 4100. Physical Chemistry I (4 credits)

and two course from those listed below:

- CHM 4110. Physical Chemistry II (4 credits)

- CHM 4200. Forensic Chemistry (4 credits)
- CHM 4260. Advanced Inorganic Chemistry (4 credits)
- CHM 4270. Instrumental Analysis (4 credits)

Physics: 8 Sem. Hrs.

- PHY 1500. College Physics I (3 credits)
- PHY 1510. College Physics II (3 credits)
- PHY 1560. College Physics Lab I (1 credit)
- PHY 1570. College Physics Lab II (1 credit)
- or
- PHY 2000. University Physics I (3 credits)
- PHY 2010. University Physics II (3 credits)
- PHY 2060. University Physics Laboratory I (1 credit)
- PHY 2070. University Physics Laboratory II (1 credit)

Math: 14(12) Sem. Hrs.

- MAT 1070. College Algebra (3 credits)
- MAT 1080. Plane Trigonometry (3 credits) (or equivalent MAT 1090)
- MAT 2210. Calculus I (4 credits)
- MAT 2220. Calculus II (4 credits)

B.S. in Chemistry Track Option Course Requirements: 27 (29) Sem. Hrs.

Pre-Health Professions (CMED)

Chemistry: 4 Sem. Hrs.

- CHM 3110. Biochemistry (3 credits)
- CHM 3120. Experimental Methods in Biochemistry (1 credit)

Biology: 23 Sem. Hrs.

- BIO 1000. Principles of Biology (3 credits)
- BIO 2110. Anatomy and Physiology I (4 credits)
- BIO 2120. Anatomy and Physiology II (4 credits)
- BIO 3150. Microbiology (4 credits)
- BIO 3180. Principles of Genetics (4 credits)
- BIO 3710. Cell Biology (4 credits)

Electives: 0(2) Sem. Hrs.

Total: 120 Sem. Hrs.

Chemistry, Pre-Pharmacy, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Core Major Requirements*

Chemistry: 38 Sem. Hrs.

- CHM 1100. General Chemistry Laboratory I (1 credit)
- CHM 1110. General Chemistry Laboratory II (1 credit)
- CHM 1300. General Chemistry I (3 credits)
- CHM 1310. General Chemistry II (3 credits)
- CHM 2260. Elementary Inorganic Chemistry (4 credits)
- CHM 2270. Analytical Chemistry (4 credits)
- CHM 2500. Organic Chemistry I (3 credits)
- CHM 2520. Organic Chemistry Laboratory I (1 credit)
- CHM 2510. Organic Chemistry II (3 credits)
- CHM 2530. Organic Chemistry Laboratory II (1 credit)
- CHM 3980. Chemical Literature (2 credits)
- CHM 4100. Physical Chemistry I (4 credits)

and two course from those listed below:

- CHM 4110. Physical Chemistry II (4 credits)
- CHM 4200. Forensic Chemistry (4 credits)
- CHM 4260. Advanced Inorganic Chemistry (4 credits)
- CHM 4270. Instrumental Analysis (4 credits)

Physics: 8 Sem. Hrs.

- PHY 1500. College Physics I (3 credits)
- PHY 1510. College Physics II (3 credits)
- PHY 1560. College Physics Lab I (1 credit)
- PHY 1570. College Physics Lab II (1 credit)
- or
- PHY 2000. University Physics I (3 credits)

- PHY 2010. University Physics II (3 credits)
- PHY 2060. University Physics Laboratory I (1 credit)
- PHY 2070. University Physics Laboratory II (1 credit)

Math: 14(12) Sem. Hrs.

- MAT 1070. College Algebra (3 credits)
- MAT 1080. Plane Trigonometry (3 credits) (or equivalent MAT 1090)
- MAT 2210. Calculus I (4 credits)
- MAT 2220. Calculus II (4 credits)

B.S. in Chemistry Track Option Course Requirements: 27 (29) Sem. Hrs.

Pre-Pharmacy (PHMC)

Chemistry: 4 Sem. Hrs.

- CHM 3110. Biochemistry (3 credits)
- CHM 3120. Experimental Methods in Biochemistry (1 credit)

Electives (any area): 5 (7) Sem. Hrs.

Biology: 12 Sem. Hrs.

All of these:

Speech: 3 Sem. Hrs

- SPE 2000. Interpersonal Communication (3 credits)

Total: 120 Sem. Hrs.

Chemistry, Professional, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)

- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Core Major Requirements*

Chemistry: 38 Sem. Hrs.

- CHM 1100. General Chemistry Laboratory I (1 credit)
- CHM 1110. General Chemistry Laboratory II (1 credit)
- CHM 1300. General Chemistry I (3 credits)
- CHM 1310. General Chemistry II (3 credits)
- CHM 2260. Elementary Inorganic Chemistry (4 credits)
- CHM 2270. Analytical Chemistry (4 credits)
- CHM 2500. Organic Chemistry I (3 credits)
- CHM 2520. Organic Chemistry Laboratory I (1 credit)
- CHM 2510. Organic Chemistry II (3 credits)
- CHM 2530. Organic Chemistry Laboratory II (1 credit)
- CHM 3980. Chemical Literature (2 credits)
- CHM 4100. Physical Chemistry I (4 credits)

and two course from those listed below:

- CHM 4110. Physical Chemistry II (4 credits)
- CHM 4200. Forensic Chemistry (4 credits)
- CHM 4260. Advanced Inorganic Chemistry (4 credits)
- CHM 4270. Instrumental Analysis (4 credits)

Physics: 8 Sem. Hrs.

- PHY 1500. College Physics I (3 credits)
- PHY 1510. College Physics II (3 credits)
- PHY 1560. College Physics Lab I (1 credit)
- PHY 1570. College Physics Lab II (1 credit)
- or
- PHY 2000. University Physics I (3 credits)
- PHY 2010. University Physics II (3 credits)
- PHY 2060. University Physics Laboratory I (1 credit)
- PHY 2070. University Physics Laboratory II (1 credit)

Math: 14(12) Sem. Hrs.

- MAT 1070. College Algebra (3 credits)
- MAT 1080. Plane Trigonometry (3 credits) (or equivalent MAT 1090)
- MAT 2210. Calculus I (4 credits)
- MAT 2220. Calculus II (4 credits)

B.S. in Chemistry Track Option Course Requirements: 27 (29) Sem. Hrs.

Professional (CHEM)

Chemistry: 16 Sem. Hrs.

- CHM 3110. Biochemistry (3 credits)
- CHM 3120. Experimental Methods in Biochemistry (1 credit)
- CHM 3210. Biochemistry II (3 credits)
- CHM 3240. DNA Analysis Laboratory (1 credit)
- CHM 3990. Research in Chemistry (1-3 credits)
(4 credits)

In addition to the two 4000-level courses taken to satisfy the Chemistry core, a third 4000-level course must be taken.

- CHM 4110. Physical Chemistry II (4 credits)
- CHM 4200. Forensic Chemistry (4 credits)
- CHM 4260. Advanced Inorganic Chemistry (4 credits)
- CHM 4270. Instrumental Analysis (4 credits)

Physics

(the 2000-level sequence noted in the core requirements is required for this track)

Electives (any area): 11 (13) Sem. Hrs.

Total: 120 Sem. Hrs.

Dual Degree (3+2) Program at UNCP and NCSU

In this Dual Degree program, also known as a 3+2, students complete the requirements for a bachelor's degree in Applied Physics at the University of North Carolina Pembroke followed by a bachelor's degree in engineering at North Carolina State University. Students who enter this program may choose to major in Mechanical Engineering or Electrical Engineering at NCSU.

The program consists of three years at UNCP and two years at the NCSU engineering school. Students who wish to enter the program should have completed a minimum mathematics level of pre-calculus before entering UNCP, since Calculus 1 and Calculus 2 must be taken in the freshman year. By the end of the junior year at UNCP, the student must have completed all of the General Education and Major Requirements for UNCP's Bachelor of Science in Applied Physics (see program requirements listed earlier in this catalog). The cooperative program is very intensive, and it will be necessary for the student to take certain required courses during the summer or at the NCSU engineering school. Both degrees (Bachelor of Science in Applied Physics and Bachelor of Science in Engineering) are awarded at the end of the five-year period. The Department of Chemistry and Physics has designed a three-year schedule of study. The student must follow this schedule exactly to retain membership in the cooperative engineering program at UNCP and to guarantee admission to the NCSU engineering school. The student must also maintain a 2.5 cumulative grade point average and a 3.0 grade point average in mathematics and science courses.

At the beginning of the spring semester of the junior year, the student must submit to the program coordinator, Dr. Bill Brandon, an application for admission to NCSU engineering school. Official

transcripts must also be forwarded at this time. Students who choose to exit the program may remain at UNCP in their chosen major.

During the UNCP freshman orientation, a special session is held for the 3+ 2 Dual Degree program in engineering. All students interested in the program are expected to attend this session.

Minor

Chemistry Minor

The Chemistry & Physics Department offers a Chemistry Minor that provides students with a broad foundation in chemical science and requires 20 semester hours of course work.

General Chemistry

Eight (8) hours of general chemistry

- CHM 1100. General Chemistry Laboratory I (1 credit)
- CHM 1110. General Chemistry Laboratory II (1 credit)
- CHM 1300. General Chemistry I (3 credits)
- CHM 1310. General Chemistry II (3 credits)

Additional Chemistry Coursework

A minimum of twelve (12) hours from the courses listed below:

- CHM 2260. Elementary Inorganic Chemistry (4 credits)
- CHM 2270. Analytical Chemistry (4 credits)
- CHM 2500. Organic Chemistry I (3 credits)
- CHM 2520. Organic Chemistry Laboratory I (1 credit)
- CHM 3110. Biochemistry (3 credits)
- CHM 3120. Experimental Methods in Biochemistry (1 credit)

Total Hours: 20

Physics Minor

Requirements for a Minor in Physics:

A minor in Physics is available to all undergraduates and requires the following:

- PHY 2000. University Physics I (3 credits)
- PHY 2010. University Physics II (3 credits)
- PHY 2060. University Physics Laboratory I (1 credit)
- PHY 2070. University Physics Laboratory II (1 credit)
- and 10 additional hours in Physics selected from the course above the 1000 level.

Note:

The Chemistry and Physics Department has Co-op programs available. For more information, see Chemistry and Physics Department Chair.

Academic Concentration

Physics Academic Concentration

For students seeking a baccalaureate degree in Elementary Education, Special Education, or Physical Education, the Department offers an Academic Concentration of 24 hours in Physics. This Academic Concentration is available to other students, regardless of major.

Required Courses for an Academic Concentration in Physics

- PHY 1500. College Physics I (3 credits)
- PHY 1560. College Physics Lab I (1 credit)
- PHY 1510. College Physics II (3 credits)
- PHY 1570. College Physics Lab II (1 credit)
- PHY 2180. Optics (3 credits)
- PHY 2560. Modern Physics (4 credits)
- PHY 3000. Classical Mechanics (3 credits)
- PHY 3200. Electricity and Magnetism (3 credits)
- PHY 3260. Heat and Temperature (3 credits)

Total: 24 Sem. Hrs.

Pre-Professional

Pre-Engineering

The Department of Chemistry and Physics is able to offer a Pre-Engineering program to selected students. Students selected into this program complete two years of a prescribed program at UNC Pembroke. Upon successful completion of this program, these students can transfer into their junior year at one of the engineering schools mentioned below.

Admission to the program is through a formal interview with the Committee on Pre-Engineering. Requests for interviews can be made at any time with the departmental secretary. Additional information may be obtained from the chair of the Chemistry and Physics Department.

This two-year program prepares students for entry into an engineering program at North Carolina A & T University, North Carolina State University, and the University of North Carolina at Charlotte. However, completion of the UNCP program does not guarantee acceptance into the engineering school at one of these institutions. The student must also satisfy admission requirements for transfer students, and these usually include an acceptable grade point average. Thus, a student should know the admission requirements of the school he or she expects to attend.

Freshman Seminar: 1 Sem. Hr.

General Education Requirements: 18 Sem. Hrs.

Major Requirements

Chemistry: 8 Sem. Hrs.

- CHM 1100. General Chemistry Laboratory I (1 credit)
- CHM 1110. General Chemistry Laboratory II (1 credit)
- CHM 1300. General Chemistry I (3 credits)
- CHM 1310. General Chemistry II (3 credits)

Physics: 8 Sem. Hrs.

- PHY 2000. University Physics I (3 credits)
- PHY 2010. University Physics II (3 credits)
- PHY 2060. University Physics Laboratory I (1 credit)
- PHY 2070. University Physics Laboratory II (1 credit)

Mathematics: 18 Sem. Hrs.

- MAT 2210. Calculus I (4 credits)
- MAT 2220. Calculus II (4 credits)
- MAT 3150. Linear Algebra I (3 credits)
- MAT 3310. Calculus III (4 credits)
- MAT 3320. Differential Equations (3 credits)

Computer Science: 3 Sem. Hrs.

- CSC 2050. Introduction to Programming-C/C++ (3 credits)

Engineering: 8 Sem. Hrs.

- EGR 2000. Engineering Statics (3 credits)
- EGR 2010. Engineering Dynamics (3 credits)
- EGR 2050. Engineering Graphics (2 credits)

Total: 64 Sem. Hrs.

Department of English, Theatre, and World Languages

Chair: Wendy P. Miller

Faculty: Nikki Agee³, Hannah Baggott, Michael J. Berntsen¹, Juan Bobadilla, Youngsuk Chae, Polina Chemishanova^{10, 12}, Danielle Chilcote⁶, Aaron Cole, Teagan E. Decker⁸, Elise Dixon⁵, Jonathan W. Drahos⁴, Michele Fazio, Virginia Garnett, Peter Grimes¹¹, Laura Hakala, Holden Hansen, Steven Hedgpeth, Brian Scott Hicks, Eun Hee Jeon, Deana Johnson², Brigitte Knight, Roger A. Ladd, Zachary Laminack, Ana Cecilia Lara⁹, Autumn Lauzon, Walter E. Lewallen, Milagros López-Fred, Natalie Love, Cynthia Miecznikowski, Catherine Parisian, Melissa Schaub, Robin L. Snead, Joseph Sweet⁷, Brandon Thompson, Charles Tita, David Underwood, Richard R. Vela, Eric Voecks, Amy Williams, Samantha Wilson

¹ Assistant Chair	⁷ Director of Graduate Program in English Education
² Director of College Opportunity Program (COP)	⁸ Dean, Maynor Honors College
³ Director of Composition	⁹ Director of World Languages/Spanish Licensure
⁴ Director of Theatre	¹⁰ Director of Writing Intensive Program
⁵ Director of University Writing Center	¹¹ Editor, <i>Pembroke Magazine</i>
⁶ Coordinator of Undergraduate English Education	¹² Interim Associate Vice Chancellor for Academic Planning and Accreditation

The Department of English, Theatre, and World Languages educates students and serves the region and the academy through teaching and research in the liberal arts. The Department cultivates insightful formers, and critical thinkers. Department faculty work to improve literacy, to develop innovative pedagogy, to enhance and showcase creative work, and to expand and transmit disciplinary knowledge.

Through sustained development of students' critical thinking, reading, and writing, the General Education composition sequence lays the foundation for future success. Offerings in literature, world languages, and performance broaden and enrich students' perspectives. Graduates of our programs become successful as professionals, graduate students, citizens, leaders, and life-long learners in a diverse global community.

The Department offers majors in English, Spanish, and Theatre and related minors and concentrations. Undergraduate majors prepare students for North Carolina Teacher Licensure in Secondary English, Middle Grades Language Arts 6-9, and add-on licensure in English as a Second Language. Graduate Programs in English prepare students for advanced licensure and other professional endeavors.

The Department offers distinctive, realistically conceived, and well-executed programs for (1) the English major; (2) the student seeking North Carolina Teacher Licensure in English, Secondary Education 9-12 (program approved by NCTE), Middle Grades Language Arts Education 6-9, or ESL Add-On Licensure; (3) the Theatre major; (4) the Spanish major; (5) the General Education student, served by a strong Composition program and a wide choice of courses; (6) the Education major seeking an academic concentration in English, Spanish, or Teaching English as a Second Language (TESL); (7) the student majoring in another subject who wishes to develop a minor in an area of English, world languages, or theatre or simply to choose an elective or two; and (8) the in-service teacher, or college graduate with a background in English or a related discipline, seeking post-graduate work in English Education. The Department recognizes that each program has a distinctive philosophy and specific objectives, which are made clear to students involved in each program.

The Department office offers information about advisement and screening procedures for English majors, teacher licensure candidates in English and Spanish, Spanish majors, and Theatre majors. Also available is information about the academic concentrations in English, Spanish, and TESL and minors in Creative Writing, English, French, Literature, Spanish, TESOL, Theatre, and Professional Writing. These are offered to all students enrolled at the University.

Pembroke Magazine, housed in the Department and founded in 1969 by the late Norman Macleod while he was at UNC Pembroke, focuses on North Carolina, national, and international writers. It publishes both beginning and established writers.

The University Theatre, a performance program housed in the Givens Performing Arts Center, provides a practical laboratory for the theoretical and artistic components of the Theatre Program of the Department.

The Department recommends that all of its majors study a foreign language; six semester hours (or equivalent competency) are required for English majors.

A grade of C (2.0) in ENG 1050 (Composition I) is prerequisite to all literature courses at the 2000 level and above. All full-time students enroll in Composition I during their first semester of full-time study and continue consecutively thereafter until they successfully complete both ENG 1050 and ENG 1060.

Major

English, Literary Studies Emphasis, B.A.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

B.A. in English Core Courses: 12 Sem. Hrs.

- ENG 2230. American Literature Before 1865 (3 credits) or
- ENG 2240. American Literature Since 1865 (3 credits)

- ENG 2470. British Literature Before 1790 (3 credits) or
- ENG 2480. British Literature After 1790 (3 credits)

- ENG 3040. Principles of Literary Study (3 credits)
- ENGS 4xxx. Seminar in Literature (3 credits)

Literary Studies Emphasis: 27-33 Sem. Hrs.

Core Requirements: 6-12 Sem. Hrs.

- ENG 2050. World Literature Before 1660 (3 credits) or
- ENG 2060. World Literature After 1660 (3 credits)

- ENG 4570. Shakespeare (3 credits)
- Competency in a foreign language

Writing and Rhetoric: 3 Sem. Hrs.

- ENG 2990. Writing Center Theory and Practice (3 credits)
- ENG 3070. Professional Editing (3 credits)
- ENG 3570. History of Rhetoric (3 credits)
- ENG 3580. Professional Writing (3 credits)
- ENG 3650. Writing in Digital Environments (3 credits)
- ENG 3700. Advanced Composition (3 credits)
- ENG 3720. Civic Writing (3 credits)
- ENG 4210. Grant Writing (3 credits)
- ENG 4250. African American Rhetorics (3 credits)
- ENGS 4090-4129. Special Topics in Composition and Rhetoric (3 credits)

Literary Studies Coursework: 18 Sem. Hrs.

no more than one of the following:

- ENG 2010. Southern Literature (3 credits)
- ENG 2020. Contemporary Literature (3 credits)
- ENG 2080. Women's Literature (3 credits)
- ENG 2090. Literature and Film (3 credits)
- ENG 2100. African American Literature (3 credits)
- ENG 2180. Asian American Literature (3 credits)
- ENG 2190. Latino Literature (3 credits)
- ENG 2200. Native American Literature (3 credits)
- ENG 2410. Environmental Literature (3 credits)

at least 4 courses (12 hours) of the following:

- ENG 3100. The Harlem Renaissance (3 credits)
- ENG 3110. Medieval British Literature (3 credits)
- ENG 3120. Early Modern British Literature (3 credits)
- ENG 3130. American Romanticism (3 credits)
- ENG 3140. American Realism and Naturalism (3 credits)
- ENG 3150. British Romantic Literature (3 credits)
- ENG 3160. Victorian Literature (3 credits)
- ENG 3170. Post-Colonial Literature (3 credits)
- ENG 3420. The British Novel (3 credits)
- ENG 3430. The American Novel (3 credits)
- ENG 3440. The Native American Novel (3 credits)
- ENG 3470. Native American Poetry (3 credits)
- ENG 3540. Modern Drama (3 credits)
- ENG 3560. Modernist Fiction (3 credits)
- ENG 3660. Modernist Poetry (3 credits)
- ENG 3670. Contemporary Fiction (3 credits)
- ENG 3680. Contemporary Poetry (3 credits)
- ENG 3900. Study Abroad (3 credits)
- ENG 4020. Literary Criticism (3 credits)
- ENGS 33xx. Special Topics in Literature (3 credits)
- ENGS 4xxx. Seminar in Literature (3 credits)
(cannot duplicate)

no more than two of the following:

- ENG 3250. Language in Society (3 credits)
- ENG 3460. Aspects of the English Language (3 credits)
- ENG 3710. English Grammar (3 credits)

- ENG 4230. Special Topics in American English (3 credits) or
- ENG 4240. Special Topics in American English (3 credits)

- ENG 4810. Phonetics and Phonology (3 credits)
- ENG 4830. Second Language Acquisition (3 credits)
- ENG 4850. Cultural Issues of English as a Second Language (3 credits)

no more than one of the following:

- ENG 3740. Writing Poetry II (3 credits)
- ENG 3750. Writing Fiction II (3 credits)
- ENG 3760. Writing Creative Nonfiction II (3 credits)

General Electives*: 30-36 Sem. Hrs.

Total: 120 Sem. Hrs.

English, Middle Grades Language Arts (6-9) Emphasis, B.A.

Coordinator: Danielle Chilcote

Location: Department of English, Theatre, and World Languages

Program Description

The program of study in English with Middle Grades Language Arts (6-9) emphasis consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

This program is one of 12 teacher education programs offered at UNCP. English majors with Middle Grades Language Arts (6-9) emphasis are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The English with Middle Grades Language Arts (6-9) emphasis program is accredited by the National Council of Teachers of English, the National Council for Accreditation of Teacher Education (NCATE), and the NC State Board of Education.

Program Standards:

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

Program Goals and Objectives

The goals of the UNCP English licensure program are that students will increase their knowledge of and competence in the language arts and will be prepared to become effective teachers in the English classroom and to function as contributing English professionals. The objectives of the program are that students will

1. understand such areas of the English language as historical and developmental perspectives, grammar systems, and dialects/levels of usage;
2. read and respond in various ways to works of American, British, and world literature, including literature by women, minorities, and non-western writers;
3. become acquainted with traditional and contemporary literature appropriate for adolescents and become aware of ways to encourage a variety of reader response to such literature;
4. experience and study both the writing process and written products for diverse purposes and audiences, completing a variety of writing tasks and studying pedagogical techniques appropriate to working with diverse learners;
5. be exposed to materials and methods for teaching reading, writing, speaking, listening, and viewing;
6. practice instructional planning, presentation, and assessment in the field of English, understanding the necessity of critical reflection in the entire instructional process;
7. learn how to use diversity of learners, technology, and community resources as strengths in the English classroom; and
8. gain a sense of professionalism through exposure to positive pedagogical models in their course work, through structured, monitored early field experiences, and through an extended supervised student teaching experience.

Freshman Seminar and General Education: 45 (42) Sem. Hrs.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

B.A. in English Core Courses: 15 Sem. Hrs.

- ENG 2230. American Literature Before 1865 (3 credits) or
- ENG 2240. American Literature Since 1865 (3 credits)

- ENG 2470. British Literature Before 1790 (3 credits) or

- ENG 2480. British Literature After 1790 (3 credits)
- ENG 2050. World Literature Before 1660 (3 credits) or
- ENG 2060. World Literature After 1660 (3 credits)
- ENG 3040. Principles of Literary Study (3 credits)
- ENGS 4xxx. Seminar in Literature (3 credits)

Middle Grades Language Arts Emphasis: 21 Sem. Hrs.

required:

- ENG 3250. Language in Society (3 credits)
- ENG 3460. Aspects of the English Language (3 credits)

one of the following courses:

- ENG 2010. Southern Literature (3 credits)
- ENG 2020. Contemporary Literature (3 credits)
- ENG 2050. World Literature Before 1660 (3 credits)
- ENG 2060. World Literature After 1660 (3 credits)
- ENG 2080. Women's Literature (3 credits)
- ENG 2090. Literature and Film (3 credits)
- ENG 2100. African American Literature (3 credits)
- ENG 2180. Asian American Literature (3 credits)
- ENG 2190. Latino Literature (3 credits)
- ENG 2200. Native American Literature (3 credits)
- ENG 2410. Environmental Literature (3 credits)

any three or four of the following courses:

- ENG 3100. The Harlem Renaissance (3 credits)
- ENG 3110. Medieval British Literature (3 credits)
- ENG 3120. Early Modern British Literature (3 credits)
- ENG 3130. American Romanticism (3 credits)
- ENG 3140. American Realism and Naturalism (3 credits)
- ENG 3150. British Romantic Literature (3 credits)
- ENG 3160. Victorian Literature (3 credits)
- ENG 3170. Post-Colonial Literature (3 credits)
- ENG 3420. The British Novel (3 credits)
- ENG 3430. The American Novel (3 credits)
- ENG 3440. The Native American Novel (3 credits)
- ENG 3470. Native American Poetry (3 credits)
- ENG 3540. Modern Drama (3 credits)
- ENG 3560. Modernist Fiction (3 credits)
- ENG 3660. Modernist Poetry (3 credits)
- ENG 3670. Contemporary Fiction (3 credits)
- ENG 3680. Contemporary Poetry (3 credits)
- ENG 4570. Shakespeare (3 credits)

- ENGS 33xx. Special Topics in Literature (3 credits)
- ENGS 4xxx. Seminar in Literature (3 credits)

no more than one of the following courses:

- ENG 2990. Writing Center Theory and Practice (3 credits)
- ENG 3070. Professional Editing (3 credits)
- ENG 3570. History of Rhetoric (3 credits)
- ENG 3580. Professional Writing (3 credits)
- ENG 3650. Writing in Digital Environments (3 credits)
- ENG 3700. Advanced Composition (3 credits)
- ENG 3720. Civic Writing (3 credits)
- ENG 4210. Grant Writing (3 credits)
- ENG 4250. African American Rhetorics (3 credits)
- ENGS 4090-4129. Special Topics in Composition and Rhetoric (3 credits)

Professional Studies Core: 15 Sem. Hrs.

- EDN 2100. Introduction to Education (3 credits)
- EDN 3130. Content Area Reading (3 credits)
- EDN 3140. Aspects of Human Development and Educational Psychology (Grades 6-12) (3 credits)
- EDN 3400. Philosophy and Curriculum of Middle Grades (3 credits)
- SED 3310. Introduction to the Exceptional Child (3 credits)

Content Pedagogy: 18 Sem. Hrs.

- EED 3840. Literature and Reading for Adolescents (6-12): Methods and Materials (3 credits) (spring only)
- EED 3890. The Teaching of Writing and Speech (6-12): Methods and Materials (3 credits) (fall only)
- and the courses below in the semester of student teaching:
- EED 4490. Internship for English/Language Arts in Secondary/Middle Schools (9 credits) (spring only)
- EED 4750. Professional Seminar in Secondary/Middle Grades English/Language Arts (3 credits) (spring only)

General Electives*: 9 Sem. Hrs.

Total: 120 Sem. Hrs.

English, Professional Writing Emphasis, B.A.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)

- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

B.A. in English Core Courses: 12 Sem. Hrs.

- ENG 2230. American Literature Before 1865 (3 credits) or
- ENG 2240. American Literature Since 1865 (3 credits)

- ENG 2470. British Literature Before 1790 (3 credits) or
- ENG 2480. British Literature After 1790 (3 credits)

- ENG 3040. Principles of Literary Study (3 credits)
- ENGS 4xxx. Seminar in Literature (3 credits)

Professional Writing Emphasis: 27-33 Sem. Hrs.

Core Requirements: 6-12 Sem. Hrs.

- ENG 2050. World Literature Before 1660 (3 credits) or
- ENG 2060. World Literature After 1660 (3 credits)

- ENG 4570. Shakespeare (3 credits)
- Competency in a foreign language

Literature: 3 Sem. Hrs.

- ENG 3100. The Harlem Renaissance (3 credits)
- ENG 3110. Medieval British Literature (3 credits)
- ENG 3120. Early Modern British Literature (3 credits)
- ENG 3130. American Romanticism (3 credits)
- ENG 3140. American Realism and Naturalism (3 credits)
- ENG 3150. British Romantic Literature (3 credits)
- ENG 3160. Victorian Literature (3 credits)
- ENG 3170. Post-Colonial Literature (3 credits)
- ENG 3420. The British Novel (3 credits)
- ENG 3430. The American Novel (3 credits)
- ENG 3440. The Native American Novel (3 credits)
- ENG 3470. Native American Poetry (3 credits)
- ENG 3540. Modern Drama (3 credits)
- ENG 3560. Modernist Fiction (3 credits)
- ENG 3660. Modernist Poetry (3 credits)
- ENG 3670. Contemporary Fiction (3 credits)

- ENG 3680. Contemporary Poetry (3 credits)
- ENG 3900. Study Abroad (3 credits)
- ENG 4020. Literary Criticism (3 credits)
- ENGS 33xx. Special Topics in Literature (3 credits)
- ENGS 4xxx. Seminar in Literature (3 credits)

Professional Writing Coursework: 18 Sem. Hrs.

required:

- ENG 3580. Professional Writing (3 credits)

at least 4 courses (12 hours) of the following:

- ENG 2990. Writing Center Theory and Practice (3 credits)
- ENG 3070. Professional Editing (3 credits)
- ENG 3570. History of Rhetoric (3 credits)
- ENG 3650. Writing in Digital Environments (3 credits)
- ENG 3700. Advanced Composition (3 credits)
- ENG 3720. Civic Writing (3 credits)
- ENG 4210. Grant Writing (3 credits)
- ENG 4250. African American Rhetorics (3 credits)
- ENG 4990. Professional Internship (3 credits)
- ENGS 4090-4129. Special Topics in Composition and Rhetoric (3 credits)
- PRE 3450. Publication Design (3 credits)

no more than one of the following:

- ENG 3740. Writing Poetry II (3 credits)
- ENG 3750. Writing Fiction II (3 credits)
- ENG 3760. Writing Creative Nonfiction II (3 credits)

no more than one of the following:

- ENG 3250. Language in Society (3 credits)
- ENG 3460. Aspects of the English Language (3 credits)
- ENG 3710. English Grammar (3 credits)
- ENG 4230. Special Topics in American English (3 credits)
- ENG 4240. Special Topics in American English (3 credits)
- ENG 4810. Phonetics and Phonology (3 credits)
- ENG 4830. Second Language Acquisition (3 credits)
- ENG 4850. Cultural Issues of English as a Second Language (3 credits)

General Electives*: 30-36 Sem. Hrs.

Total: 120 Sem. Hrs.

English, Secondary Education (9-12) Emphasis, B.A.

Coordinator: Danielle Chilcote

Location: Department of English, Theatre, and World Languages

Program Description

The program of study in English with Secondary Education (9-12) emphasis consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

This program is one of 12 teacher education programs offered at UNCP. English majors with Secondary Education (9-12) emphasis are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The English with Secondary Education (9-12) emphasis program is accredited by the National Council of Teachers of English, the National Council for Accreditation of Teacher Education (NCATE), and the NC State Board of Education.

Program Standards:

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

Program Goals and Objectives

The goals of the UNCP English licensure program are that students will increase their knowledge of and competence in the language arts and will be prepared to become effective teachers in the English classroom and to function as contributing English professionals. The objectives of the program are that students will

1. understand such areas of the English language as historical and developmental perspectives, grammar systems, and dialects/levels of usage;
2. read and respond in various ways to works of American, British, and world literature, including literature by women, minorities, and non-western writers;
3. become acquainted with traditional and contemporary literature appropriate for adolescents and become aware of ways to encourage a variety of reader response to such literature;
4. experience and study both the writing process and written products for diverse purposes and audiences, completing a variety of writing tasks and studying pedagogical techniques appropriate to working with diverse learners;
5. be exposed to materials and methods for teaching reading, writing, speaking, listening, and viewing;
6. practice instructional planning, presentation, and assessment in the field of English, understanding the necessity of critical reflection in the entire instructional process;
7. learn how to use diversity of learners, technology, and community resources as strengths in the English classroom; and
8. gain a sense of professionalism through exposure to positive pedagogical models in their course work, through structured, monitored early field experiences, and through an extended supervised student teaching experience.

Freshman Seminar and General Education: 45(36)

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

B.A. in English Core Courses: 12 Sem. Hrs.

- ENG 2230. American Literature Before 1865 (3 credits) or
- ENG 2240. American Literature Since 1865 (3 credits)

- ENG 2470. British Literature Before 1790 (3 credits) or
- ENG 2480. British Literature After 1790 (3 credits)

- ENG 3040. Principles of Literary Study (3 credits)
- ENGS 4xxx. Seminar in Literature (3 credits)

Secondary Education Emphasis: 24-30 Sem. Hrs.

Content Knowledge Core Requirements: 12-18 Sem. Hrs.

- ENG 2050. World Literature Before 1660 (3 credits) or
- ENG 2060. World Literature After 1660 (3 credits)

- ENG 3250. Language in Society (3 credits)
- ENG 3460. Aspects of the English Language (3 credits)
- ENG 4570. Shakespeare (3 credits)
- competency in a foreign language at the 1320 course level

Content Knowledge Electives: 12 Sem. Hrs.

no more than one of the following courses:

- ENG 2010. Southern Literature (3 credits)
- ENG 2020. Contemporary Literature (3 credits)
- ENG 2080. Women's Literature (3 credits)
- ENG 2090. Literature and Film (3 credits)
- ENG 2100. African American Literature (3 credits)
- ENG 2180. Asian American Literature (3 credits)
- ENG 2190. Latino Literature (3 credits)
- ENG 2200. Native American Literature (3 credits)

- ENG 2410. Environmental Literature (3 credits)

any of the following courses:

- ENG 3100. The Harlem Renaissance (3 credits)
- ENG 3110. Medieval British Literature (3 credits)
- ENG 3120. Early Modern British Literature (3 credits)
- ENG 3130. American Romanticism (3 credits)
- ENG 3140. American Realism and Naturalism (3 credits)
- ENG 3150. British Romantic Literature (3 credits)
- ENG 3160. Victorian Literature (3 credits)
- ENG 3170. Post-Colonial Literature (3 credits)
- ENG 3420. The British Novel (3 credits)
- ENG 3430. The American Novel (3 credits)
- ENG 3440. The Native American Novel (3 credits)
- ENG 3470. Native American Poetry (3 credits)
- ENG 3540. Modern Drama (3 credits)
- ENG 3560. Modernist Fiction (3 credits)
- ENG 3660. Modernist Poetry (3 credits)
- ENG 3670. Contemporary Fiction (3 credits)
- ENG 3680. Contemporary Poetry (3 credits)
- ENG 4020. Literary Criticism (3 credits)
- ENGS 33xx. Special Topics in Literature (3 credits)
- ENGS 4xxx. Seminar in Literature (3 credits)

no more than one of the following courses:

- ENG 2990. Writing Center Theory and Practice (3 credits)
- ENG 3070. Professional Editing (3 credits)
- ENG 3570. History of Rhetoric (3 credits)
- ENG 3580. Professional Writing (3 credits)
- ENG 3650. Writing in Digital Environments (3 credits)
- ENG 3700. Advanced Composition (3 credits)
- ENG 3720. Civic Writing (3 credits)
- ENG 4210. Grant Writing (3 credits)
- ENG 4250. African American Rhetorics (3 credits)
- ENGS 4090-4129. Special Topics in Composition and Rhetoric (3 credits)

no more than one of the following courses:

- ENG 3740. Writing Poetry II (3 credits)
- ENG 3750. Writing Fiction II (3 credits)
- ENG 3760. Writing Creative Nonfiction II (3 credits)

no more than one of the following courses:

- ENG 3710. English Grammar (3 credits)
- ENG 4230. Special Topics in American English (3 credits)
- ENG 4240. Special Topics in American English (3 credits)
- ENG 4810. Phonetics and Phonology (3 credits)

- ENG 4830. Second Language Acquisition (3 credits)
- ENG 4850. Cultural Issues of English as a Second Language (3 credits)

Professional Studies Core: 12 Sem. Hrs.

- EDN 2100. Introduction to Education (3 credits)
- EDN 3130. Content Area Reading (3 credits)
- EDN 3140. Aspects of Human Development and Educational Psychology (Grades 6-12) (3 credits)
- SED 3310. Introduction to the Exceptional Child (3 credits)

Content Pedagogy: 18 Sem. Hrs.

- EED 3840. Literature and Reading for Adolescents (6-12): Methods and Materials (3 credits) (spring only)
- EED 3890. The Teaching of Writing and Speech (6-12): Methods and Materials (3 credits) (fall only)
- And the courses listed below in the semester of student teaching:
- EED 4490. Internship for English/Language Arts in Secondary/Middle Schools (9 credits) (spring only)
- EED 4750. Professional Seminar in Secondary/Middle Grades English/Language Arts (3 credits) (spring only)

General Electives*: 12-18 Sem. Hrs.

Total: 120 Sem. Hrs.

Spanish, B.A.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Required Prerequisite Courses: 6 Sem. Hrs.

- SPN 2310. Intermediate Spanish I (3 credits) and
- SPN 2320. Intermediate Spanish II (3 credits)
- or
- SPN 2330. Spanish for Heritage Speakers (6 credits)

Required Courses: 15 Sem. Hrs.

- SPN 3110. Spanish Composition and Review of Grammar (3 credits)
- SPN 3120. Spanish Conversation (3 credits)
- SPN 3150. Presentation Communication: Advanced Writing and Oral Presentation in Spanish (3 credits)
- SPN 3200. Literary Analysis and Criticism in Spanish (3 credits)
- SPN 3700. Advanced Grammar and Composition (3 credits)

Spanish Electives: 21 Sem. Hrs.

- SPN 3210. Survey of Spanish-American Literature I (3 credits)
- SPN 3220. Survey of Spanish-American Literature II (3 credits)
- SPN 3310. Survey of Literature of Spain I (3 credits)
- SPN 3320. Survey of Literature of Spain II (3 credits)
- SPN 3360. History of the Spanish Language (3 credits)
- SPN 3400. Spanish Phonetics and Phonology (3 credits)
- SPN 3510. Study Abroad (3-6 credits)
- SPN 3610. Civilization and Culture of Spanish America (3 credits)
- SPN 3620. Civilization and Culture of Spain (3 credits)
- SPN 3710. Business Spanish (3 credits)
- SPN 3720. Spanish for Medical Professionals (3 credits)
- SPN 4130. Topics in Colonial Spanish-American Literature (3-6 credits)
- SPN 4140. 19th Century Spanish-American Literature (3 credits)
- SPN 4150. Contemporary Spanish-American Literature (3 credits)
- SPN 4230. Topics in Medieval, Renaissance, and Golden Age Literature (3-6 credits)
- SPN 4240. 19th Century Literature of Spain (3 credits)
- SPN 4250. Contemporary Literature of Spain (3 credits)
- SPN 4550. Directed Study in Spanish (3 credits)
- SPN 4700. Introduction to Spanish Linguistics (3 credits)
- SPNS 2xxx. Special Topics in Hispanic Studies (3 credits)
- SPNS 3xxx. Special Topics in Hispanic Studies (3 credits)
- SPNS 4xxx. Special Topics in Hispanic Studies (3 credits)

General Electives: 33 Sem. Hrs.

Total: 120 Sem. Hrs.

Spanish, B.A. with Teacher Licensure (K-12)

Coordinator: Ana Cecilia Lara

Location: Department of English, Theatre, and World Languages

Program Description

The B.A. in Spanish with Teacher Licensure program consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

The Spanish licensure program is one of 12 teacher education programs offered at UNCP. Spanish licensure candidates are subject to Teacher Education Committee Program regulations, admission requirements, continuation requirements, and graduation requirements. For more information about teacher education regulations and requirements, turn to the previous section.

The Spanish licensure program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and the NC State Board of Education.

Program Standards

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

Program Goals and Objectives

1. Students who complete a major in Spanish will acquire
 - A broad, balanced, and practical knowledge and understanding of Spanish language through the four skills of reading, writing, speaking, and listening and through advanced grammar, composition, and conversation;
 - A comprehensive knowledge of Peninsular and Spanish-American literature, culture, and civilization.
2. Students who complete a major in Spanish will acquire the ability and skills to
 - Demonstrate near fluency or fluency in reading, writing, speaking, and comprehending Spanish;
 - Converse in everyday situations and also use professional language;
 - Write effectively in a clear, standard Spanish about a variety of topics;
 - Listen to, understand, and identify varieties of Spanish spoken in the Hispanic world;
 - Read and comprehend a variety of texts.
3. Students who complete a major in Spanish will develop appropriate dispositions to
 - Participate in entry-level positions requiring knowledge of the Spanish language;
 - Enroll in and complete graduate school successfully;
 - Work with the Hispanic community throughout their productive lives;
 - Have an enhanced appreciation for all aspects of Spanish, including historical and contemporary issues;
 - Have an enhanced appreciation for people of Hispanic backgrounds;
 - Recognize the importance of formal language study for use and more effective competition in the global marketplace, whether in schools, in medical and social services, or in corporate business.

Freshman Seminar and General Education*: 45 (39)* Sem. Hrs.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Content Courses: 39 Sem. Hrs.

- SPN 2310. Intermediate Spanish I (3 credits)
- SPN 2320. Intermediate Spanish II (3 credits)
- SPN 2330. Spanish for Heritage Speakers (6 credits)
- SPN 3110. Spanish Composition and Review of Grammar (3 credits)
- SPN 3120. Spanish Conversation (3 credits)
- SPN 3150. Presentation Communication: Advanced Writing and Oral Presentation in Spanish (3 credits)
- SPN 3200. Literary Analysis and Criticism in Spanish (3 credits)
- SPN 3700. Advanced Grammar and Composition (3 credits)

And six courses from those listed below

- SPN 3210. Survey of Spanish-American Literature I (3 credits)
- SPN 3220. Survey of Spanish-American Literature II (3 credits)
- SPN 3310. Survey of Literature of Spain I (3 credits)
- SPN 3320. Survey of Literature of Spain II (3 credits)
- SPN 3360. History of the Spanish Language (3 credits)
- SPN 3400. Spanish Phonetics and Phonology (3 credits)
- SPN 3510. Study Abroad (3-6 credits)
- SPN 3610. Civilization and Culture of Spanish America (3 credits)
- SPN 3620. Civilization and Culture of Spain (3 credits)
- SPN 3710. Business Spanish (3 credits)
- SPN 3720. Spanish for Medical Professionals (3 credits)
- SPN 4130. Topics in Colonial Spanish-American Literature (3-6 credits)
- SPN 4140. 19th Century Spanish-American Literature (3 credits)
- SPN 4150. Contemporary Spanish-American Literature (3 credits)
- SPN 4230. Topics in Medieval, Renaissance, and Golden Age Literature (3-6 credits)
- SPN 4240. 19th Century Literature of Spain (3 credits)
- SPN 4250. Contemporary Literature of Spain (3 credits)
- SPN 4550. Directed Study in Spanish (3 credits)
- SPN 4700. Introduction to Spanish Linguistics (3 credits)
- SPNS 2xxx. Special Topics in Hispanic Studies (3 credits)
- SPNS 3xxx. Special Topics in Hispanic Studies (3 credits)
- SPNS 4xxx. Special Topics in Hispanic Studies (3 credits)

Professional Studies Core: 12 Sem. Hrs.

- EDN 2100. Introduction to Education (3 credits)
- EDN 3130. Content Area Reading (3 credits)
- EDN 3150. Developmental Perspectives of Educational Psychology (Grades K-12) (3 credits)
- SED 3310. Introduction to the Exceptional Child (3 credits)

Content Pedagogy: 18 Sem. Hrs.

- SPN 3010. Early Laboratory Experiences for Prospective Teachers (3 credit)
- SPN 4400. Methods of Teaching Spanish (3 credits)
- SPN 4480. Professional Seminar for Pre-Service Teachers (3 credits)
- SPN 4490. Internship for Spanish Education (9 credits)

General Electives: 6 Sem. Hrs.

Total: 120 Sem. Hrs.

Theatre Arts, B.A.

Students who major in Theatre Arts are required to participate in the University Theatre, a performance program housed in the Givens Performing Arts Center, which provides a practical laboratory for the theoretical and artistic components of the Theatre program.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major Requirements: 60 Sem. Hrs.

Theatre Core Requirements: 46 Hrs.

- THE 1620. Introduction to Theatre Technology (1 credit)
- THE 1640. Stage Make-Up (1 credit)
- THE 1810. Stage Dance I (1 credit)
- THE 2010. Acting I: Fundamentals (3 credits)
- THE 2020. Theatre Practicum (Wardrobe/Makeup Crew) (1 credit)

- THE 2040. Theatre Practicum (Production Crew) (1 credit)
- THE 2060. Theatre Practicum (Shop and Lighting Crew) (1 credit)
- THE 2110. Script Analysis (3 credits)
- THE 2150. Theatre Showcase (1 credit)
(must complete 2 hours of THE 2150)
- THE 2330. Stagecraft (3 credits)
- THE 2500. Introduction to Theatre (3 credits)
- THE 3310. Play Direction (3 credits)
- THE 3530. Theatre Management (3 credits)
- THE 3600. History of the Theatre: The Beginnings to 1642 (3 credits)
- THE 3610. History of the Theatre: 1642 to the Present (3 credits)
- THE 4030. Senior Capstone I (1 credit)
- THE 4040. Senior Capstone II (2 credits)
- THE 4050. Shakespeare and Performance (3 credits)

Two courses from

- THE 2340. Scene Painting (3 credits)
- THE 2360. Costume Technology (3 credits)
- THE 2830. Lighting Technology (3 credits)
- THE 3020. Props Design and Technology (3 credits)
- THE 3330. Lighting Design (3 credits)
- THE 3340. Scene Design (3 credits)
- THE 3540. Costume Design (3 credits)

Two additional hours from

- THE 2020. Theatre Practicum (Wardrobe/Makeup Crew) (1 credit)
- THE 2040. Theatre Practicum (Production Crew) (1 credit)
- THE 2060. Theatre Practicum (Shop and Lighting Crew) (1 credit)
- THE 2080. Theatre Practicum (Assistant Stage Manager/Stage Manager) (2 credits)
- THE 2100. Theatre Practicum (Acting) (1 credit)

Theatre Electives: 14 Hrs.

- THE 1820. Stage Dance II (1 credit)
- THE 2020. Theatre Practicum (Wardrobe/Makeup Crew) (1 credit)
(may be repeated up to 7 times)
- THE 2040. Theatre Practicum (Production Crew) (1 credit)
(may be repeated up to 7 times)
- THE 2060. Theatre Practicum (Shop and Lighting Crew) (1 credit)
(may be repeated up to 7 times)
- THE 2070. Stage Combat (3 credits)
- THE 2080. Theatre Practicum (Assistant Stage Manager/Stage Manager) (2 credits)
(may be repeated up to 4 times)
- THE 2100. Theatre Practicum (Acting) (1 credit)
(may be repeated up to 7 times)
- THE 2150. Theatre Showcase (1 credit)
(may be repeated up to 7 times)
- THE 2340. Scene Painting (3 credits)
- THE 2350. Stage Management (3 credits)
- THE 2360. Costume Technology (3 credits)

- THE 2810. Stage Dance III (2 credits)
- THE 2820. Stage Dance IV (2 credits)
- THE 2830. Lighting Technology (3 credits)
- THE 3010. Acting II: Characterization (3 credits)
- THE 3020. Props Design and Technology (3 credits)
- THE 3040. Creative Drama (3 credits)
- THE 3170. Dialects for the Stage (1 credit)
- THE 3330. Lighting Design (3 credits)
- THE 3340. Scene Design (3 credits)
- THE 3540. Costume Design (3 credits)
- THE 3810. Choreography (3 credits)
- THE 4010. Acting III: Styles (3 credits)
- THE 4110. Acting IV: Advanced Methods (3 credits)
- THE 4530. Directed Practicum in Advanced Theatre Problems I (1-3 credits)
- THE 4540. Directed Practicum in Advanced Theatre Problems II (1-3 credits)
- THES 3xxx. Special Topics in Theatre (1-3 credits)
- MUS 1121. Scenes from Musical Theatre (1 credit)
- MUS 1641. Musical Production (1 credit)
- MUS 2430. Musical Theatre Song Study I (2 credits)
- MUS 2440. Musical Theatre Song Study II (2 credits)
- MUSP 1001. Private Voice (1 credit)
(no more than 3 credit hours of MUSP 1001 may be applied to Theatre Electives)

General Electives: 15 Sem. Hrs.

Total: 120 Sem. Hrs.

Minor

Creative Writing Minor

Minor Programs

Each Department Minor consists of 18-20 hours selected from courses listed below as Options for the Minor Program.

- Six of these hours may be duplicated (count also for another program requirement).
- At least 6 of the 12-14 unduplicated hours must come from 3000- or 4000-level courses. See Department Chair for more information.

Options for a Minor in Creative Writing

Required:

- ENG 3040. Principles of Literary Study (3 credits)

Choose three Creative Writing courses from the following:

- ENG 2760. Writing Creative Nonfiction I (3 credits)

- ENG 2780. Writing Poetry I (3 credits)
- ENG 2790. Writing Fiction I (3 credits)
- ENG 3740. Writing Poetry II (3 credits)
- ENG 3750. Writing Fiction II (3 credits)
- ENG 3760. Writing Creative Nonfiction II (3 credits)
- ENG 4260. Creative Writing Workshop (1-3 credits)
- ENGS 37xx. Special Topics in Creative Writing (3 credits)

Options for 6 additional hours

(cannot duplicate courses taken to fulfill Creative Writing requirement):

- ENG 2760. Writing Creative Nonfiction I (3 credits)
- ENG 2780. Writing Poetry I (3 credits)
- ENG 2790. Writing Fiction I (3 credits)
- ENG 2860. Literary Magazine Production (1 credit)
- ENG 2870. Literary Magazine Production (1 credit)
- ENG 3540. Modern Drama (3 credits)
- ENG 3560. Modernist Fiction (3 credits)
- ENG 3660. Modernist Poetry (3 credits)
- ENG 3670. Contemporary Fiction (3 credits)
- ENG 3680. Contemporary Poetry (3 credits)
- ENG 3710. English Grammar (3 credits)
- ENG 3740. Writing Poetry II (3 credits)
- ENG 3750. Writing Fiction II (3 credits)
- ENG 3760. Writing Creative Nonfiction II (3 credits)
- ENG 3860. Literary Magazine Production (1 credit)
- ENG 3870. Literary Magazine Production (1 credit)
- ENG 4260. Creative Writing Workshop (1-3 credits)
- ENG 4860. Literary Magazine Production (1 credit)
- ENG 4870. Literary Magazine Production (1 credit)
- ENGS 37xx. Special Topics in Creative Writing (3 credits)

English Minor

Minor Programs

Each Department Minor consists of 18-20 hours selected from courses listed below as Options for the Minor Program.

- Six of these hours may be duplicated (count also for another program requirement).
- At least 6 of the 12-14 unduplicated hours must come from 3000- or 4000-level courses. See Department Chair for more information.

Options for a Minor in English

Required:

- ENG 3040. Principles of Literary Study (3 credits)

Options for 15 additional hours:

- ENG 2010. Southern Literature (3 credits)
- ENG 2020. Contemporary Literature (3 credits)
- ENG 2030. Literary Genres (3 credits)
- ENG 2050. World Literature Before 1660 (3 credits)
- ENG 2060. World Literature After 1660 (3 credits)
- ENG 2080. Women's Literature (3 credits)
- ENG 2090. Literature and Film (3 credits)
- ENG 2100. African American Literature (3 credits)
- ENG 2180. Asian American Literature (3 credits)
- ENG 2190. Latino Literature (3 credits)
- ENG 2200. Native American Literature (3 credits)
- ENG 2230. American Literature Before 1865 (3 credits)
- ENG 2240. American Literature Since 1865 (3 credits)
- ENG 2410. Environmental Literature (3 credits)
- ENG 2450. Introduction to Rhetoric (3 credits)
- ENG 2470. British Literature Before 1790 (3 credits)
- ENG 2480. British Literature After 1790 (3 credits)
- ENG 2760. Writing Creative Nonfiction I (3 credits)
- ENG 2780. Writing Poetry I (3 credits)
- ENG 2790. Writing Fiction I (3 credits)
- ENG 2900. Film and New Media Criticism (3 credits)
- ENG 2990. Writing Center Theory and Practice (3 credits)
- ENG 3070. Professional Editing (3 credits)
- ENG 3100. The Harlem Renaissance (3 credits)
- ENG 3110. Medieval British Literature (3 credits)
- ENG 3120. Early Modern British Literature (3 credits)
- ENG 3130. American Romanticism (3 credits)
- ENG 3140. American Realism and Naturalism (3 credits)
- ENG 3150. British Romantic Literature (3 credits)
- ENG 3160. Victorian Literature (3 credits)
- ENG 3170. Post-Colonial Literature (3 credits)
- ENG 3250. Language in Society (3 credits)
- ENG 3420. The British Novel (3 credits)
- ENG 3430. The American Novel (3 credits)
- ENG 3440. The Native American Novel (3 credits)
- ENG 3460. Aspects of the English Language (3 credits)
- ENG 3470. Native American Poetry (3 credits)
- ENG 3540. Modern Drama (3 credits)
- ENG 3560. Modernist Fiction (3 credits)
- ENG 3570. History of Rhetoric (3 credits)
- ENG 3580. Professional Writing (3 credits)
- ENG 3650. Writing in Digital Environments (3 credits)
- ENG 3660. Modernist Poetry (3 credits)
- ENG 3670. Contemporary Fiction (3 credits)
- ENG 3680. Contemporary Poetry (3 credits)
- ENG 3700. Advanced Composition (3 credits)
- ENG 3710. English Grammar (3 credits)
- ENG 3720. Civic Writing (3 credits)
- ENG 3740. Writing Poetry II (3 credits)
- ENG 3750. Writing Fiction II (3 credits)

- ENG 3760. Writing Creative Nonfiction II (3 credits)
- ENG 3900. Study Abroad (3 credits)
- ENG 4020. Literary Criticism (3 credits)
- ENG 4210. Grant Writing (3 credits)
- ENG 4230. Special Topics in American English (3 credits)
- ENG 4240. Special Topics in American English (3 credits)
- ENG 4250. African American Rhetorics (3 credits)
- ENG 4260. Creative Writing Workshop (1-3 credits)
- ENG 4500. Seminar in American Indian Literature (3 credits)
- ENG 4570. Shakespeare (3 credits)
- ENG 4810. Phonetics and Phonology (3 credits)
- ENG 4830. Second Language Acquisition (3 credits)
- ENG 4850. Cultural Issues of English as a Second Language (3 credits)
- TESL 4890. Applied Pedagogy of Teaching English as a Second Language (3 credits)
- ENGS 2xxx. Studies in Literature (3 credits)
- ENGS 33xx. Special Topics in Literature (3 credits)
- ENGS 4xxx. Seminar in Literature (3 credits)
- ENGS 4090-4129. Special Topics in Composition and Rhetoric (3 credits)

French Minor

Minor Programs

Each Department Minor consists of 18-20 hours selected from courses listed below as Options for the Minor Program.

- Six of these hours may be duplicated (count also for another program requirement).
- At least 6 of the 12-14 unduplicated hours must come from 3000- or 4000-level courses. See Department Chair for more information.

Options for a Minor in French

- FRH 1320. Elementary French II (3 credits)
- FRH 2310. Intermediate French I (3 credits)
- FRH 2320. Intermediate French II (3 credits)
- FRH 2550. French Conversation and Composition (3 credits)
- FRH 2560. French Conversation and Composition (3 credits)
- FRH 3210. Study of French Literature (3 credits)
- FRH 3220. Study of French Literature (3 credits)
- FRH 3610. French Civilization and Culture (3 credits)
- FRH 4510. Study Abroad: Study Tour in France (2-7 credits)

Hispanic Studies Minor

Minor Programs

Each Department Minor consists of 18-20 hours selected from courses listed below as Options for the Minor Program.

- Six of these hours may be duplicated (count also for another program requirement).

- At least 6 of the 12-14 unduplicated hours must come from 3000- or 4000-level courses. See Department Chair for more information.

Options for a Minor in Hispanic Studies

Refer to the Special Programs and Interdisciplinary Programs section of the catalog for a description of this program.

Literature Minor

Minor Programs

Each Department Minor consists of 18-20 hours selected from courses listed below as Options for the Minor Program.

- Six of these hours may be duplicated (count also for another program requirement).
- At least 6 of the 12-14 unduplicated hours must come from 3000- or 4000-level courses. See Department Chair for more information.

Options for a Minor in Literature

Required:

- ENG 3040. Principles of Literary Study (3 credits)

Options for 15 additional hours:

- ENG 2010. Southern Literature (3 credits)
- ENG 2020. Contemporary Literature (3 credits)
- ENG 2030. Literary Genres (3 credits)
- ENG 2050. World Literature Before 1660 (3 credits)
- ENG 2060. World Literature After 1660 (3 credits)
- ENG 2080. Women's Literature (3 credits)
- ENG 2090. Literature and Film (3 credits)
- ENG 2100. African American Literature (3 credits)
- ENG 2180. Asian American Literature (3 credits)
- ENG 2190. Latino Literature (3 credits)
- ENG 2200. Native American Literature (3 credits)
- ENG 2230. American Literature Before 1865 (3 credits)
- ENG 2240. American Literature Since 1865 (3 credits)
- ENG 2410. Environmental Literature (3 credits)
- ENG 2470. British Literature Before 1790 (3 credits)
- ENG 2480. British Literature After 1790 (3 credits)
- ENG 3100. The Harlem Renaissance (3 credits)
- ENG 3110. Medieval British Literature (3 credits)
- ENG 3120. Early Modern British Literature (3 credits)
- ENG 3130. American Romanticism (3 credits)
- ENG 3140. American Realism and Naturalism (3 credits)
- ENG 3150. British Romantic Literature (3 credits)
- ENG 3160. Victorian Literature (3 credits)

- ENG 3170. Post-Colonial Literature (3 credits)
- ENG 3420. The British Novel (3 credits)
- ENG 3430. The American Novel (3 credits)
- ENG 3440. The Native American Novel (3 credits)
- ENG 3470. Native American Poetry (3 credits)
- ENG 3540. Modern Drama (3 credits)
- ENG 3560. Modernist Fiction (3 credits)
- ENG 3660. Modernist Poetry (3 credits)
- ENG 3670. Contemporary Fiction (3 credits)
- ENG 3680. Contemporary Poetry (3 credits)
- ENG 3900. Study Abroad (3 credits)
- ENG 4500. Seminar in American Indian Literature (3 credits)
- ENG 4570. Shakespeare (3 credits)
- ENGS 2xxx. Studies in Literature (3 credits)
- ENGS 33xx. Special Topics in Literature (3 credits)
- ENGS 4xxx. Seminar in Literature (3 credits)

Professional Writing Minor

The Minor in Professional Writing prepares students for writing in a variety of professional environments by fostering students' competencies in writing, research, editing, design, collaboration, and technology.

Each Department Minor consists of 18 hours selected from courses listed below as Options for the Minor Program.

- Six of these hours may be duplicated (count also for another program requirement).
- At least 6 of the 12-14 unduplicated hours must come from 3000- or 4000-level courses. See Department Chair for more information.

Options for a Minor in Professional Writing

Required:

- ENG 3580. Professional Writing (3 credits)

Options for 15 additional hours:

- ENG 3070. Professional Editing (3 credits)
- PRE 3450. Publication Design (3 credits)
- ENG 3570. History of Rhetoric (3 credits)
- ENG 3650. Writing in Digital Environments (3 credits)

- ENG 3700. Advanced Composition (3 credits) or
- ENG 3710. English Grammar (3 credits)

- ENG 3720. Civic Writing (3 credits)
- ENG 4210. Grant Writing (3 credits)
- ENG 4990. Professional Internship (3 credits)
- ENGS 4090-4129. Special Topics in Composition and Rhetoric (3 credits)

Spanish Minor

Minor Programs

Each Department Minor consists of 18-20 hours selected from courses listed below as Options for the Minor Program.

- Six of these hours may be duplicated (count also for another program requirement).
- At least 6 of the 12-14 unduplicated hours must come from 3000- or 4000-level courses. See Department Chair for more information.

Options for a Minor in Spanish

Required:

- SPN 2310. Intermediate Spanish I (3 credits) and
- SPN 2320. Intermediate Spanish II (3 credits)
or
- SPN 2330. Spanish for Heritage Speakers (6 credits)

- SPN 3110. Spanish Composition and Review of Grammar (3 credits)
- SPN 3120. Spanish Conversation (3 credits)

Options for 6 additional hours:

- SPN 3150. Presentation Communication: Advanced Writing and Oral Presentation in Spanish (3 credits)
- SPN 3200. Literary Analysis and Criticism in Spanish (3 credits)
- SPN 3210. Survey of Spanish-American Literature I (3 credits)
- SPN 3220. Survey of Spanish-American Literature II (3 credits)
- SPN 3310. Survey of Literature of Spain I (3 credits)
- SPN 3320. Survey of Literature of Spain II (3 credits)
- SPN 3360. History of the Spanish Language (3 credits)
- SPN 3510. Study Abroad (3-6 credits)
- SPN 3610. Civilization and Culture of Spanish America (3 credits)
- SPN 3620. Civilization and Culture of Spain (3 credits)
- SPN 3700. Advanced Grammar and Composition (3 credits)
- SPN 3710. Business Spanish (3 credits)
- SPN 3720. Spanish for Medical Professionals (3 credits)
- SPNS 2xxx. Special Topics in Hispanic Studies (3 credits)
- SPNS 3xxx. Special Topics in Hispanic Studies (3 credits)

Teaching English to Speakers of Other Languages (TESOL) Minor

Minor Programs

Each Department Minor consists of 18-20 hours selected from courses listed below as Options for the Minor Program.

- Six of these hours may be duplicated (count also for another program requirement).
- At least 6 of the 12-14 unduplicated hours must come from 3000- or 4000-level courses. See Department Chair for more information.

Options for a Minor in Teaching English to Speakers of Other Languages (TESOL)

- ENG 3250. Language in Society (3 credits)
- ENG 3460. Aspects of the English Language (3 credits)
- ENG 3710. English Grammar (3 credits)
- ENG 4810. Phonetics and Phonology (3 credits)
- ENG 4830. Second Language Acquisition (3 credits)
- ENG 4850. Cultural Issues of English as a Second Language (3 credits)
- TESL 4890. Applied Pedagogy of Teaching English as a Second Language (3 credits)

Theatre Minor

Minor Programs

Each Department Minor consists of 18-20 hours selected from courses listed below as Options for the Minor Program.

- Six of these hours may be duplicated (count also for another program requirement).
- At least 6 of the 12-14 unduplicated hours must come from 3000- or 4000-level courses. See Department Chair for more information.

Options for a Minor in Theatre

Required courses (7 hours):

- THE 1620. Introduction to Theatre Technology (1 credit)
- THE 2010. Acting I: Fundamentals (3 credits)
- THE 2500. Introduction to Theatre (3 credits)

Two courses (2 hours), as advised, from

- THE 2020. Theatre Practicum (Wardrobe/Makeup Crew) (1 credit)
- THE 2040. Theatre Practicum (Production Crew) (1 credit)
- THE 2060. Theatre Practicum (Shop and Lighting Crew) (1 credit)
- THE 2080. Theatre Practicum (Assistant Stage Manager/Stage Manager) (2 credits)

Choose one course (3 hours) from the following Technical Theatre section:

- THE 2330. Stagecraft (3 credits)
- THE 2340. Scene Painting (3 credits)
- THE 3330. Lighting Design (3 credits)
- THE 3340. Scene Design (3 credits)

Choose one course (3 hours) from the following Business/History section:

- THE 3530. Theatre Management (3 credits)
- THE 3600. History of the Theatre: The Beginnings to 1642 (3 credits)
- THE 3610. History of the Theatre: 1642 to the Present (3 credits)

Electives

Choose 5 hours from the following:

- THE 1640. Stage Make-Up (1 credit)
- THE 1810. Stage Dance I (1 credit)
- THE 1820. Stage Dance II (1 credit)
- THE 2070. Stage Combat (3 credits)
- THE 2340. Scene Painting (3 credits)
- THE 2350. Stage Management (3 credits)
- THE 3010. Acting II: Characterization (3 credits)
- THE 3040. Creative Drama (3 credits)
- THE 3310. Play Direction (3 credits)
- THE 3330. Lighting Design (3 credits)
- THE 3530. Theatre Management (3 credits)
- THE 3540. Costume Design (3 credits)
- THE 3600. History of the Theatre: The Beginnings to 1642 (3 credits)
- THE 3610. History of the Theatre: 1642 to the Present (3 credits)
- THE 4010. Acting III: Styles (3 credits)
- THES 3xxx. Special Topics in Theatre (1-3 credits)

Academic Concentration

English Academic Concentration

Academic Concentrations in English, Spanish, and TESL

For students seeking a baccalaureate degree in Elementary Education, Middle Grades Education, Special Education, or Physical Education, the Department offers Academic Concentrations in English and Spanish of 24 hours and an Academic Concentration in Teaching English as a Second Language (TESL) of 18 hours. These Academic Concentrations are available to other students, regardless of major.

Requirements for an Academic Concentration in English

1. Core Courses: 3 Sem. Hrs.

Core Courses a.

- ENG 3040. Principles of Literary Study (3 credits)

2. 2000-level Literature Courses: 9 Sem. Hrs.

Three 2000-level literature courses, one from each of the three areas in 2.c-2.e.

Area c.

- ENG 2230. American Literature Before 1865 (3 credits) or
- ENG 2240. American Literature Since 1865 (3 credits)

Area d.

- ENG 2470. British Literature Before 1790 (3 credits) or
- ENG 2480. British Literature After 1790 (3 credits)

Area e. any 2000-level literature course not taken under 2.c and 2.d:

choose from

- ENG 2010. Southern Literature (3 credits)
- ENG 2020. Contemporary Literature (3 credits)
- ENG 2030. Literary Genres (3 credits)
- ENG 2050. World Literature Before 1660 (3 credits)
- ENG 2060. World Literature After 1660 (3 credits)
- ENG 2080. Women's Literature (3 credits)
- ENG 2090. Literature and Film (3 credits)
- ENG 2100. African American Literature (3 credits)
- ENG 2180. Asian American Literature (3 credits)
- ENG 2190. Latino Literature (3 credits)
- ENG 2200. Native American Literature (3 credits)
- ENG 2230. American Literature Before 1865 (3 credits)
- ENG 2240. American Literature Since 1865 (3 credits)
- ENG 2410. Environmental Literature (3 credits)
- ENG 2470. British Literature Before 1790 (3 credits)
- ENG 2480. British Literature After 1790 (3 credits)
- ENGS 2xxx. Studies in Literature (3 credits)

3. One 2000/3000-level language/writing course: 3 Sem. Hrs.

choose from

- ENG 2760. Writing Creative Nonfiction I (3 credits)
- ENG 2780. Writing Poetry I (3 credits)
- ENG 2790. Writing Fiction I (3 credits)
- ENG 3460. Aspects of the English Language (3 credits)
- ENG 3700. Advanced Composition (3 credits)
- ENG 3710. English Grammar (3 credits)

4. Two 3000/4000-level courses not taken under 3 above: 6 Sem. Hrs.

choose from

- ENG 3100. The Harlem Renaissance (3 credits)
- ENG 3110. Medieval British Literature (3 credits)
- ENG 3120. Early Modern British Literature (3 credits)
- ENG 3130. American Romanticism (3 credits)
- ENG 3140. American Realism and Naturalism (3 credits)
- ENG 3150. British Romantic Literature (3 credits)
- ENG 3160. Victorian Literature (3 credits)

- ENG 3170. Post-Colonial Literature (3 credits)
- ENG 3250. Language in Society (3 credits)
- ENG 3420. The British Novel (3 credits)
- ENG 3430. The American Novel (3 credits)
- ENG 3440. The Native American Novel (3 credits)
- ENG 3460. Aspects of the English Language (3 credits)
- ENG 3470. Native American Poetry (3 credits)
- ENG 3540. Modern Drama (3 credits)
- ENG 3560. Modernist Fiction (3 credits)
- ENG 3660. Modernist Poetry (3 credits)
- ENG 3670. Contemporary Fiction (3 credits)
- ENG 3680. Contemporary Poetry (3 credits)
- ENG 3700. Advanced Composition (3 credits)
- ENG 3710. English Grammar (3 credits)
- ENG 4570. Shakespeare (3 credits)
- ENGS 33xx. Special Topics in Literature (3 credits)
- ENGS 4xxx. Seminar in Literature (3 credits) (numbers vary)

Total: 21 Sem. Hrs.

Spanish Academic Concentration

Academic Concentrations in English, Spanish, and TESL

For students seeking a baccalaureate degree in Elementary Education, Middle Grades Education, Special Education, or Physical Education, the Department offers Academic Concentrations in English and Spanish of 24 hours and an Academic Concentration in Teaching English as a Second Language (TESL) of 18 hours. These Academic Concentrations are available to other students, regardless of major.

Requirements for an Academic Concentration in Spanish

1. Required Courses: 18 Sem. Hrs.

- SPN 2310. Intermediate Spanish I (3 credits) and
- SPN 2320. Intermediate Spanish II (3 credits)
- or
- SPN 2330. Spanish for Heritage Speakers (6 credits)

- SPN 3110. Spanish Composition and Review of Grammar (3 credits)
- SPN 3120. Spanish Conversation (3 credits)
- SPN 3150. Presentation Communication: Advanced Writing and Oral Presentation in Spanish (3 credits)
- SPN 3200. Literary Analysis and Criticism in Spanish (3 credits)

2. Elective Courses: 6 Sem. Hrs.

- SPN 3210. Survey of Spanish-American Literature I (3 credits)
- SPN 3220. Survey of Spanish-American Literature II (3 credits)
- SPN 3310. Survey of Literature of Spain I (3 credits)

- SPN 3320. Survey of Literature of Spain II (3 credits)
- SPN 3360. History of the Spanish Language (3 credits)
- SPN 3510. Study Abroad (3-6 credits)
- SPN 3610. Civilization and Culture of Spanish America (3 credits)
- SPN 3620. Civilization and Culture of Spain (3 credits)
- SPN 3700. Advanced Grammar and Composition (3 credits)
- SPN 3710. Business Spanish (3 credits)
- SPN 3720. Spanish for Medical Professionals (3 credits)
- SPN 4550. Directed Study in Spanish (3 credits)
- SPN 4700. Introduction to Spanish Linguistics (3 credits)
- SPNS 2xxx. Special Topics in Hispanic Studies (3 credits)
- SPNS 3xxx. Special Topics in Hispanic Studies (3 credits)

Total: 24 Sem. Hrs.

Teaching English as a Second Language (TESL) Academic Concentration

Academic Concentrations in English, Spanish, and TESL

For students seeking a baccalaureate degree in Elementary Education, Middle Grades Education, Special Education, or Physical Education, the Department offers Academic Concentrations in English and Spanish of 24 hours and an Academic Concentration in Teaching English as a Second Language (TESL) of 18 hours. These Academic Concentrations are available to other students, regardless of major.

Requirements for an Academic Concentration in Teaching English as a Second Language (TESL): 18 Sem. Hrs.

- ENG 3460. Aspects of the English Language (3 credits)
- ENG 3710. English Grammar (3 credits)
- ENG 4810. Phonetics and Phonology (3 credits)
- ENG 4830. Second Language Acquisition (3 credits)
- ENG 4850. Cultural Issues of English as a Second Language (3 credits)
- TESL 4890. Applied Pedagogy of Teaching English as a Second Language (3 credits)

Total: 18 Sem. Hrs.

Licensure

English as a Second Language, Add-On Licensure

Coordinator: Eun Hee Jeon

Students can take the 6 courses (18 hours) in the program for either undergraduate or graduate credit and, upon completion of the program, can add on to either the "A" or "M" license. All courses will be offered in the late afternoon or evening, and the program can be completed within two years.

Course Requirements: Sem. Hrs. 18

- ENG 3460. Aspects of the English Language (3 credits)
- ENG 3710. English Grammar (3 credits)
- ENG 4810. Phonetics and Phonology (3 credits)
- ENG 4830. Second Language Acquisition (3 credits)
- ENG 4850. Cultural Issues of English as a Second Language (3 credits)
- TESL 4890. Applied Pedagogy of Teaching English as a Second Language (3 credits)

Department of Geology and Geography

Chair: Martin B. Farley

Faculty: Jefferson B. Chaumba, Dennis J. Edgell, Jerry A. Griffith, Amy L. Gross, Madan Maharjan, Nathan Phillippi

Geography and Geology courses provide the scientific foundation for the investigation and understanding of the physical and cultural environments of the Earth and their interactions. Geography provides the basis for measurement of the physical world, the role of humankind as inhabitant of the dynamic Earth, and the spatial variation of human activity. Geology provides the basis for investigation and understanding of the Earth itself.

The curriculum of the Department of Geology and Geography is designed to fulfill multiple needs of students in learning about this dynamic environment. The B.S. in Geo-Environmental Studies is a flexible, interdisciplinary program that allows students to meet their needs in earth-centered studies. The major provides a base from multiple sciences that is important in understanding the geosciences in an environmental context. Students can choose to concentrate on geology or geography or a mix.

Additional curricular purposes are to provide 1) courses that help all students fulfill General Education requirements; 2) courses for students seeking North Carolina Teacher Licensure in Secondary and Middle Grades Science Education; and 3) courses to broaden the knowledge of students majoring in other disciplines. Courses in Geography can be used to meet General Education requirements in Social Sciences. Courses in Geology can be used to meet General Education requirements in Natural Sciences and Mathematics.

Students can also complete a dual degree option in the Geoscience track and then with Civil or Environmental Engineering at North Carolina State. This is known as a 3+2 program because students complete 3 years at UNCP and then transfer to NC State for 2 years in the Engineering curriculum. At the end of this period upon successful completion of all requirements, the student will receive two bachelor's degrees, Geo-Environmental Studies from UNCP and Civil or Environmental Engineering from NC State.

Students in any major can minor or choose an academic concentration in geology or geography. Students seeking a baccalaureate degree in Elementary Education, Special Education, or Physical Education may choose an academic concentration in either Geology or Geography.

Major

Geo-Environmental Studies, Geography Track, B.S.

General Education Requirements*: 44 (29) Sem. Hrs.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Core Major Requirements

BIO: 7 Sem. Hrs.

- BIO 1000. Principles of Biology (3 credits)
- BIO 3040. Principles of Ecology (4 credits)

CHM: 4 Sem. Hrs.

- CHM 1100. General Chemistry Laboratory I (1 credit)
- CHM 1300. General Chemistry I (3 credits)

GGY: 9 Sem. Hrs.

- GGY 1010. Principles of Geography (3 credits) or
- GGY 1020. World Regional Geography (3 credits)

- GGY 2500. Introduction to Cartography (3 credits)
- GGY 4100. Land Use Planning (3 credits)

GLY: 7 Sem. Hrs.

- GLY 1000. Physical Geology (3 credits) or
- GLY 1150. Earth Science (3 credits)

- GLYL 1150. Earth Science Laboratory (1 credit)
- GLY 2620. Environmental Geology (3 credits)

MAT: 3 Sem. Hrs.

- MAT 2100. Introduction to Statistics (3 credits)

PLS: 3 Sem. Hrs.

- PLS 1000. Introduction to Political Science (3 credits)

GLY or GGY: 3 Sem. Hrs.

- GGY 4010. Internship in Geography (3-4 credits) or
- GLY 4010. Geology Internship (3 credits) or
- approved field course**

Core Total: 36 Sem. Hrs.

Geography Track

GGY: 13 Sem. Hrs.

- GGY 2000. Cultural Geography (3 credits)
- GGY 2460. Weather and Climate (3 credits)
- GGY 2700. Introduction to Geographic Information Science (4 credits)
- GGY 3550. Geographic Traditions and Methods (3 credits)
- or
- GGY 4050. Quantitative Methods (3 credits)

Choose 9 credits from

3000 or higher-level GGY or GLY

Choose 12 credits from

2000 or higher-level AIS, ENV, SOC, CRJ, HST, PHI, PLS, REL, WLS, GLY, or GGY

Geography Track Total: 34 Sem. Hrs.

Electives: 19-20 Sem. Hrs.

Total: 120 Sem. Hrs.

*Fifteen hours of General Education courses are listed separately above as specific core requirements.

** e.g., UNC-CH MAS 472, ECU Geol 4000

Geo-Environmental Studies, Geoscience Track, B.S.

General Education Requirements*: 44 (29) Sem. Hrs.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Core Major Requirements

BIO: 7 Sem. Hrs.

- BIO 1000. Principles of Biology (3 credits)
- BIO 3040. Principles of Ecology (4 credits)

CHM: 4 Sem. Hrs.

- CHM 1100. General Chemistry Laboratory I (1 credit)
- CHM 1300. General Chemistry I (3 credits)

GGY: 9 Sem. Hrs.

- GGY 1010. Principles of Geography (3 credits) or
- GGY 1020. World Regional Geography (3 credits)

- GGY 2500. Introduction to Cartography (3 credits)
- GGY 4100. Land Use Planning (3 credits)

GLY: 7 Sem. Hrs.

- GLY 1000. Physical Geology (3 credits) or
- GLY 1150. Earth Science (3 credits)

- GLYL 1150. Earth Science Laboratory (1 credit)
- GLY 2620. Environmental Geology (3 credits)

MAT: 3 Sem. Hrs.

- MAT 2100. Introduction to Statistics (3 credits)

PLS: 3 Sem. Hrs.

- PLS 1000. Introduction to Political Science (3 credits)

GLY or GGY: 3 Sem. Hrs.

- GGY 4010. Internship in Geography (3-4 credits) or
- GLY 4010. Geology Internship (3 credits) or
- approved field course**

Core Total: 36 Sem. Hrs.

Geoscience Track

CHM: 4 Sem. Hrs.

- CHM 1110. General Chemistry Laboratory II (1 credit)
- CHM 1310. General Chemistry II (3 credits)

GLY: 8 Sem. Hrs.

- GLY 1250. Earth History (3 credits)
- GLY 3100. Minerals and Rocks (3 credits)
- GLY 3110. Minerals and Rocks Laboratory (1 credit)
- GLYL 1250. Earth History Laboratory (1 credit)

MAT: 4 Sem. Hrs.

- MAT 2150. Calculus with Applications (4 credits) or
- MAT 2210. Calculus I (4 credits)

Choose 6 credits from

3000 or higher-level GGY or GLY

Choose 12 credits from

2000 or higher-level BIO, ENV, CSC, CHM, PHY, EGR, GLY, GGY; or MAT 2220 or 3000 or higher-level MAT

Geoscience Track Total: 34 Sem. Hrs.

Electives: 20 Sem. Hrs.

Total: 120 Sem. Hrs.

*Fifteen hours of General Education courses are listed separately above as specific core requirements.

** e.g., UNC-CH MAS 472, ECU Geol 4000

Minor

Geography Minor

Required Courses for a Minor in Geography

- GGY 1020. World Regional Geography (3 credits) or
- GGY 1010. Principles of Geography (3 credits)

- GGY 2500. Introduction to Cartography (3 credits)

Choose 2 courses from the following:

- GGY 1150. Earth Science (3 credits)
- GGY 2000. Cultural Geography (3 credits)
- GGY 2060. Economic Geography (3 credits)
- GGY 2460. Weather and Climate (3 credits)
- GGY 2620. Environmental Geology (3 credits)
- GGY 2700. Introduction to Geographic Information Science (4 credits)
- GGYS 2xxx. General Topics in Geography (1-4 credits)

Choose 2 courses from the following:

- GGY 3290. Society and the Environment (3 credits)
- GGY 3700. Geography of Africa (3 credits)
- GGY 3720. North America (3 credits)
- GGY 3770. Geography of American Indians (3 credits)
- GGY 3780. Geography of Latin America (3 credits)
- GGY 3790. Geography of Asia (3 credits)
- GGY 3800. World Prehistory (3 credits)
- GGY 4010. Internship in Geography (3-4 credits)
- GGY 4040. Remote Sensing (3 credits)
- GGY 4100. Land Use Planning (3 credits)
- GGY 4700. Writing in the Geosciences (3 credits)
- GGYS 4xxx. Special Topics in Geography (1-4 credits)

Total: 18-19 Sem. Hrs.

Geology Minor

Required Courses for a Minor in Geology

- GLY 1000. Physical Geology (3 credits)
- GLYL 1000. Physical Geology Laboratory (1 credit)
- or
- GLY 1150. Earth Science (3 credits)
- GLYL 1150. Earth Science Laboratory (1 credit)

- GLY 1250. Earth History (3 credits)
- GLYL 1250. Earth History Laboratory (1 credit)

Choose 4 courses from the following:

- GLY 2260. Oceanography (3 credits)
- GLY 2460. Weather and Climate (3 credits)
- GLY 2620. Environmental Geology (3 credits)
- GLY 3100. Minerals and Rocks (3 credits)
- GLY 3250. Paleontology (3 credits)
- GLY 3660. Geomorphology (3 credits)
- GLY 4040. Remote Sensing (3 credits)
- GLY 4150. Geology Field Trip (1-3 credits)
- GLY 4250. Stratigraphy and Sedimentology (3 credits)
- GLY 4700. Writing in the Geosciences (3 credits)
- GLYS 2xxx. General Topics in Geology (1-4 credits)
- GLYS 4xxx. Special Topics in Geology (1-4 credits)
- GGY 2500. Introduction to Cartography (3 credits)

Total: 20 Sem. Hrs.

Sustainability Minor

Coordinator: TBA

Sustainability is commonly defined as meeting the needs of our present generation without compromising the ability of future generations to meet their goals. The sustainability minor is an 18- credit interdisciplinary program that is designed to assist students who are interested in pursuing a career that involves practicing sustainable practices. The minor focuses on how individuals can focus on these sustainable practices within the environment and how these practices impact both economic and social issues within local, national, and international contexts. The minor will be applicable to students from all majors due to the focus on how these sustainability principles can be applied to all academic disciplines and professional fields. More information regarding the minor can be obtained from the Department of Geology and Geography.

Requirements for a Minor in Sustainability

Core Courses: 9 Sem. Hrs.

- ENV 1100. Environmental Science (3 credits)
- GLY 2620. Environmental Geology (3 credits)
*PREREQ: GLY 1000 or 1150
- AIS 2410. Environmental Literature (3 credits) or
- ENG 2410. Environmental Literature (3 credits)

Electives: 9-10 Sem. Hrs.

select one of the following courses:

- MGT 4310. Sustainability and Corporate Social Responsibility (3 credits)

select two of the following courses:

- GGY 3290. Society and the Environment (3 credits)
- PHI 3300. Environmental Ethics (3 credits)
- ENV 4100. Environmental Laws and Regulations (3 credits)
- SOC 4420. Community Resource Development (3 credits)

Total: 18-19 Sem. Hrs.

Academic Concentration

Geography Academic Concentration

Academic Concentration

For students seeking a baccalaureate degree in Elementary Education, Special Education, or Physical Education, the Department offers two Academic Concentration options of 24-26 hours each. An Academic Concentration is available to other students, regardless of major.

Required Courses for an Academic Concentration in Geography

- GGY 1020. World Regional Geography (3 credits) or
- GGY 1010. Principles of Geography (3 credits)

- GGY 2500. Introduction to Cartography (3 credits)

Choose 3 courses from the following:

1. GGY 1150. Earth Science (3 credits)
2. GGY 2000. Cultural Geography (3 credits)
3. GGY 2060. Economic Geography (3 credits)
4. GGY 2460. Weather and Climate (3 credits)
5. GGY 2620. Environmental Geology (3 credits)
6. GGY 2700. Introduction to Geographic Information Science (4 credits)

Choose 3 courses from the following:

- GGY 3290. Society and the Environment (3 credits)
- GGY 3700. Geography of Africa (3 credits)
- GGY 3720. North America (3 credits)
- GGY 3780. Geography of Latin America (3 credits)
- GGY 3790. Geography of Asia (3 credits)
- GGY 4010. Internship in Geography (3-4 credits)
- GGY 4040. Remote Sensing (3 credits)
- GGY 4100. Land Use Planning (3 credits)
- GGYS 4xxx. Special Topics in Geography (1-4 credits)

- GLY 3660. Geomorphology (3 credits)

Total: 24-25 Sem. Hrs.

Geology Academic Concentration

Academic Concentration

For students seeking a baccalaureate degree in Elementary Education, Special Education, or Physical Education, the Department offers two Academic Concentration options of 24-26 hours each. An Academic Concentration is available to other students, regardless of major.

Required Courses for an Academic Concentration in Geology

- GLY 1000. Physical Geology (3 credits)
- GLYL 1000. Physical Geology Laboratory (1 credit) or
- GLY 1150. Earth Science (3 credits)
- GLYL 1150. Earth Science Laboratory (1 credit)
- GLY 1250. Earth History (3 credits)
- GLYL 1250. Earth History Laboratory (1 credit)

Choose 6 courses from the following:

- GLY 2260. Oceanography (3 credits)
- GLY 2460. Weather and Climate (3 credits)
- GLY 2620. Environmental Geology (3 credits)
- GLY 3100. Minerals and Rocks (3 credits)
- GLY 3250. Paleontology (3 credits)
- GLY 3660. Geomorphology (3 credits)
- GLY 4250. Stratigraphy and Sedimentology (3 credits)
- GLYS 4xxx. Special Topics in Geology (1-4 credits)
- GGY 2500. Introduction to Cartography (3 credits)

Total: 26 Sem. Hrs.

Certificate

Geospatial Technologies Certificate

The Geospatial Technologies Certificate provides UNCP students in good standing from all majors the opportunity to learn and apply the conceptual knowledge and technical skills needed to be proficient ^{SEP} within a fast growing industry. The Geospatial Technologies Certificate consists of 12 hours of course work. The first course, *Introduction to Cartography* (GGY 2500), provides a broad view of modern mapping technologies. The second course, a choice of either *Introduction to Geographic Information Science* (GGY 2700) or *Remote Sensing* (GGY 4040), focuses on industry standard practices

and technologies. The next four to five hours are made up of one or more methods based classes chosen, with departmental approval, to focus on the student's interest in geospatial technologies or related fields. The last course, a capstone (GGY 4610), demonstrates the student's proficiency with geospatial ^[L]_[SEP] technologies by developing and completing a real world project. A Geospatial Technologies Certificate will be granted after the successful completion of the program provided the student has a "C" average in the Geospatial Technologies Certificate courses. ^[L]_[SEP]

Requirements for the Geospatial Technologies Certificate

- GGY 2500. Introduction to Cartography (3 credits)
- GGY 2700. Introduction to Geographic Information Science (4 credits) or
- GGY 4040. Remote Sensing (3 credits)
- GGY 4610. GTC Capstone (1 credit)

Total: 12 Sem. Hrs.

Four or five hours of methods-based classes from

- GGY 2700. Introduction to Geographic Information Science (4 credits)
or
- GGY 4040. Remote Sensing (3 credits)
- GGY 4020. Coding for the Geosciences and Geospatial Technologies (1 credit)
- GGY 4030. Ground Penetrating Radar (1 credit)
- GGY 4050. Quantitative Methods (3 credits)
- GGY 4100. Land Use Planning (3 credits)
- GGYL 4040. Remote Sensing Lab (1 credit)
- GGYS 4xxx. Special Topics in Geography (1-4 credits)

Department of History

Chair: Jaime A. Martinez

Faculty: Mark Aloisio, Ryan K. Anderson, Scott C. Billingsley³, Serina Cinnamon^{1,2}, Misti N. Harper⁵, James J. Hudson⁴, Anthony W. Johnson, Jamie M. Mize, Christopher A. Woolley

¹Social Studies Education Undergraduate Coordinator

²Social Studies Education Graduate Director

³Associate Provost/Associate Vice Chancellor for Academic Affairs

⁴Asian Studies Minor Coordinator

⁵African American Studies Minor Coordinator

History is an intellectually liberating discipline and a core component of a liberal arts education. Through the study of the political, social, and cultural aspects of the modern world and the rise, flourishing, and decline of major civilizations in the past, an individual gains insight into the shared experiences and achievements of humanity, acquires a perspective broadened by the study of peoples at different times and in different places, and develops analytical modes of thought. The study of History thus enables the individual to understand the perennial issues confronting human beings living in society, making more likely an informed, reasoned, and intelligent response to these problems.

The Department offers programs of study for students interested in virtually any career or profession. It provides a solid foundation for those who wish to teach History or the Social Studies and for the study of History at the graduate level. Courses offered by the Department likewise provide an excellent background for students who wish to study law, enter military or government service, or seek employment in other professions or the business world. History is thus an ideal major for the student seeking a liberal arts education rather than specific job training.

Programs of study offered by the Department of History include a major and a minor in History, a licensure program in Secondary or Middle Grades Social Studies Education, and an Academic Concentration in History for prospective teachers. The Department also coordinates minors in African American Studies and Asian Studies. At the Graduate level, the Department offers the M.A. degree and coordinates the M.A.T. degree in Social Studies Education.

Each History major or licensure candidate is assigned an advisor who helps the student plan and approves his or her program of study.

Students planning graduate study in History should acquire a reading knowledge of one modern foreign language.

Additional information about the History department and its programs is available on the Department's Web Page (<http://www.uncp.edu/history/>).

Major

History, General History, B.A.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)

- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Basic History: 15 Sem. Hrs.

Introductory History: 12 Sem. Hrs.

Complete a total of four introductory courses (12 sem. hrs.), including at least one American Civilizations course (HST 1010 or 1020) and at least one World Civilizations course (HST 1140 or 1150). 6 credits of introductory history also count toward general education.

Students interested in teaching U.S. History should take both American Civilizations courses. Students interested in teaching World History should take both World Civilizations courses.

- HST 1010. American Civilizations to 1877 (3 credits)
- HST 1020. American Civilizations since 1877 (3 credits)
- HST 1030. African American History since 1500 (3 credits)
- HST 1100. History of the American Indian to 1865 (3 credits)
- HST 1110. History of the American Indian since 1865 (3 credits)
- HST 1140. World Civilizations to 1500 (3 credits)
- HST 1150. World Civilizations since 1500 (3 credits)

Historical Methods: 3 Sem. Hrs.

- HST 3000. Historical Practice and Theory (3 credits)

Advanced History: 18 Sem. Hrs.

Six advanced HST courses:

- 3 courses from the African/Asian/European/Middle Eastern area
- 3 courses from the North and South American area

African, Asian, European, and Middle Eastern History: 9 Sem. Hrs.

Complete any three courses from the list below:

- HST 3028. Cultural and Religious History of China (3 credits)
- HST 3210. Ancient History (3 credits)
- HST 3230. The Middle Ages (3 credits)
- HST 3270. Early Modern Europe, 1500-1789 (3 credits)
- HST 3290. Revolution, Liberalism, and Nationalism in Europe, 1789-1914 (3 credits)
- HST 3320. Twentieth Century Europe (3 credits)
- HST 3330. The Second World War (3 credits)
- HST 3440. History of Modern East Asia (3 credits)
- HST 3490. Pre-Modern Middle East (3 credits)

- HST 3500. Antisemitism: Ethnicity, Race, Religion, Culture (3 credits)
- HST 3510. History of the Modern Middle East (3 credits)
- HST 3550. China: Confucius to the Ming Dynasty (3 credits)
- HST 3560. State and Society in East Asia (3 credits)
- HST 3720. History of South Asia (3 credits)
- HST 3750. History of Sub-Sahara Africa (3 credits)
- HST 4320. A History of Imperial Russia from 1682 to 1917 (3 credits)
- HST 4330. The Russian Empire and the Soviet Union in the Twentieth Century (3 credits)
- HST 4470. The Making of Modern China (3 credits)

North and South American History: 9 Sem. Hrs.

Complete any three courses from the list below.

- HST 3050. The American Colonies (3 credits)
- HST 3060. Revolution and the Young Republic (3 credits)
- HST 3070. Jacksonian America (3 credits)
- HST 3100. Civil War and Reconstruction (3 credits)
- HST 3140. The Gilded Age and Progressive Era (3 credits)
- HST 3150. Interwar America (3 credits)
- HST 3160. Recent America, 1945-Present (3 credits)
- HST 3170. History of North Carolina (3 credits)
- HST 3260. Indians of the Southeast (3 credits)
- HST 3590. Religion in American History (3 credits)
- HST 3610. African American History to 1863 (3 credits)
- HST 3620. African American History Since Emancipation (3 credits)
- HST 3800. Women and the Development of U.S. Society (3 credits)
- HST 3840. Colonial Latin America (3 credits)
- HST 3850. Indians of Latin America (3 credits)
- HST 4050. History of the New South 1865-1980 (3 credits)
- HST 4060. U.S. Military History (3 credits)
- HST 4230. Indigenous Women (3 credits)
- HST 4340. Vietnam War (3 credits)
- HST 4570. History of the Caribbean (3 credits)
- HST 4580. Disease and Disaster in Latin America (3 credits)
- HST 4620. Gender & Power in Native North America to 1900 (3 credits)

Research Sequence: 6 Sem. Hrs.

Complete one Research Skills course and one Capstone Experience course. HST 3000 is a prerequisite for all of these courses. Most capstone courses are only available during the fall semester, so plan accordingly.

Research Skills: 3 Sem. Hrs.

Complete any one of the following courses:

- HST 3640. Civil Rights Movement (3 credits)
- HST 3820. Growing Up American (3 credits)
- HST 3870. Modern Mexico (3 credits)
- HST 4080. Indigenous Communities in Asia (3 credits)
- HST 4560. Maps and Power (3 credits)

- HST 4660. Indian Slavery in Colonial North America (3 credits)
- HST 4740. Introduction to Public History (3 credits)

Capstone Experience: 3 Sem. Hrs.

Complete one of the following courses. Research seminars are offered in the fall semester only. The internship option is open by Department Chair permission only.

- HST 4240. History of Rock & Roll (3 credits)
- HST 4520. Issues and Interpretations in 20th Century World History (3 credits)
- HST 4510. Capstone Seminar in History (3 credits)
- HST 4840. Public History Internship (3 credits)

Electives: 36 Sem. Hrs.

History Majors are encouraged to use 18 of their free elective hours to pursue a minor. History Majors considering pursuing an MA and/or PhD in history are strongly encouraged to complete 12 credit hours in a foreign language as that is a common graduate school requirement.

Total: 120 Sem. Hrs.

History, Social Studies Education, B.A.

Bachelor of Arts in History: Social Studies Education

Secondary and Middle Grades Coordinator: Serina Cinnamon

Location: Department of History

Program Description

The program of study in Social Studies Education consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach secondary or middle grades social studies in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

The Social Studies Education program is one of 12 teacher education programs offered at UNCP. Social Studies Education majors are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The Social Studies Education program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and the NC State Board of Education.

Program Standards

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

Program Goals and Objectives

The goal of the Social Studies Education program is to educate effective, professional social studies teachers who have a solid foundation in the liberal arts; an academic major in history and a strong concentration in the social sciences; and the skills and attitudes essential for preparing middle grades and secondary school students for responsible citizenship in a multicultural, democratic society and an interdependent world. Teaching social studies, which includes "the entirety of human experience," requires that students

1. know the major periods of United States, North Carolina, World, European, African, Asian, and Latin American history and identify the basic political, social, economic, cultural, and geographical themes of each period;
2. recognize the influence of each civilization upon the world and acknowledge the European heritage of significant United States institutions;
3. situate significant current events within an historical framework and recognize their interrelatedness;
4. understand the nature, content, and concepts of the social science disciplines (Anthropology, Economics, Geography, Political Science, and Sociology) and apply social science concepts to the study of individuals, societies, and institutions;
5. develop constructive attitudes toward diversity, pluralism, change, conflict, and uncertainty;
6. understand the historical and contemporary place of Social Studies in public education, with particular attention to the current North Carolina Social Studies curriculum, and become familiar with recent trends and their significance for social studies educators;
7. formulate appropriate objectives and utilize a variety of effective instructional strategies, resources, and assessment techniques which are designed to develop the skills of inquiry, decision-making, problem solving, and critical thinking;
8. develop classroom management skills consistent with current professional standards, respect for all individuals, fairness, and a positive classroom climate;
9. exhibit a working knowledge of instructional technology and the ability to integrate appropriate Computer Based Instructional resources and strategies into social studies instruction;
10. complete a sequenced program of field experiences and professional activities that develop a respect for the profession, a sense of individual competence, and an appreciation for continual reflective practice, collaboration, and professional development.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Basic History: 15 Sem. Hrs.

Introductory History: 12 Sem. Hrs.

Complete a total of four introductory courses (12 sem. hrs.), including at least one American Civilizations course (HST 1010 or 1020) and at least one World Civilizations course (HST 1140 or 1150). 6 credits of introductory history also count toward general education.

Students interested in teaching U. S. History should take both American Civilizations courses. Students interested in teaching World History should take both World Civilizations courses. Students interested in Middle Grades licensure should take HST 1140.

- HST 1010. American Civilizations to 1877 (3 credits)
- HST 1020. American Civilizations since 1877 (3 credits)
- HST 1030. African-American History since 1500 (3 credits)
- HST 1100. History of the American Indian to 1865 (3 credits)
- HST 1110. History of the American Indian since 1865 (3 credits)
- HST 1140. World Civilizations to 1500 (3 credits)
- HST 1150. World Civilizations since 1500 (3 credits)

Historical Methods: 3 Sem. Hrs.

- HST 3000. Historical Practice and Theory (3 credits)

Advanced History: 21 Sem. Hrs.

Seven advanced HST courses:

- 2 courses from the North or South American area (not including History of North Carolina)
- 3 courses from the African, Asian, European, or Middle Eastern area
- HST 3170 History of North Carolina
- 1 course from the Research Skills area

North Carolina History: 3 Sem. Hrs.

- HST 3170. History of North Carolina (3 credits)

African, Asian, European, and Middle Eastern History: 9 Sem. Hrs.

Complete any three of the following courses:

- HST 3028. Cultural and Religious History of China (3 credits)
- HST 3210. Ancient History (3 credits)
- HST 3230. The Middle Ages (3 credits)
- HST 3270. Early Modern Europe, 1500-1789 (3 credits)
- HST 3290. Revolution, Liberalism, and Nationalism in Europe, 1789-1914 (3 credits)
- HST 3320. Twentieth Century Europe (3 credits)
- HST 3330. The Second World War (3 credits)
- HST 3440. History of Modern East Asia (3 credits)
- HST 3490. Pre-Modern Middle East (3 credits)
- HST 3500. Antisemitism: Ethnicity, Race, Religion, Culture (3 credits)
- HST 3510. History of the Modern Middle East (3 credits)
- HST 3550. China: Confucius to the Ming Dynasty (3 credits)

- HST 3560. State and Society in East Asia (3 credits)
- HST 3720. History of South Asia (3 credits)
- HST 3750. History of Sub-Sahara Africa (3 credits)
- HST 4470. The Making of Modern China (3 credits)

North and South American History: 6 Sem. Hrs.

Complete any two of the following:

- HST 3050. The American Colonies (3 credits)
- HST 3060. Revolution and the Young Republic (3 credits)
- HST 3070. Jacksonian America (3 credits)
- HST 3100. Civil War and Reconstruction (3 credits)
- HST 3140. The Gilded Age and Progressive Era (3 credits)
- HST 3150. Interwar America (3 credits)
- HST 3160. Recent America, 1945-Present (3 credits)
- HST 3260. Indians of the Southeast (3 credits)
- HST 3590. Religion in American History (3 credits)
- HST 3610. African American History to 1863 (3 credits)
- HST 3620. African American History Since Emancipation (3 credits)
- HST 3800. Women and the Development of U.S. Society (3 credits)
- HST 3840. Colonial Latin America (3 credits)
- HST 3850. Indians of Latin America (3 credits)
- HST 4050. History of the New South 1865-1980 (3 credits)
- HST 4060. U.S. Military History (3 credits)
- HST 4230. Indigenous Women (3 credits)
- HST 4340. Vietnam War (3 credits)
- HST 4570. History of the Caribbean (3 credits)
- HST 4580. Disease and Disaster in Latin America (3 credits)

Research Skills: 3 Sem. Hrs.

Complete one of the following:

- HST 3640. Civil Rights Movement (3 credits)
- HST 3820. Growing Up American (3 credits)
- HST 3870. Modern Mexico (3 credits)
- HST 4080. Indigenous Communities in Asia (3 credits)
- HST 4560. Maps and Power (3 credits)
- HST 4660. Indian Slavery in Colonial North America (3 credits)
- HST 4740. Introduction to Public History (3 credits)

Social Sciences: 18 Sem. Hrs.

Political Science: 6 Sem. Hrs.

Complete any two of the following. (PLS 1010 and 2010 are recommended. Note that only PLS 1000 and 1010 meet general education requirements.)

- PLS 1000. Introduction to Political Science (3 credits)
- PLS 1010. Introduction to American National Government (3 credits)

- PLS 2000. Introduction to Comparative Politics (3 credits)
- PLS 2010. American State & Local Government, Administration & Policy (3 credits)
- PLS 2150. North Carolina Politics and Government (3 credits)
- PLS 2510. Introduction to World Politics (3 credits)

Economics and Personal Finance: 6 Sem. Hrs.

Complete any two of the following. (ECN 1000 and FIN 2050 are recommended. Note that only ECN 1000, 2020, and 2030 meet the general education requirements.)

- ECN 1000. Economics of Social Issues (3 credits)
- ECN 2020. Principles of Microeconomics (3 credits)
- ECN 2030. Principles of Macroeconomics (3 credits)
- FIN 2050. Personal Finance (3 credits)
- FIN 2400. Foundations of Finance (for Non-Business Majors) (3 credits)

Geography: 3 Sem. Hrs.

Complete one of the following:

- GGY 1010. Principles of Geography (3 credits)
- GGY 1020. World Regional Geography (3 credits)
- GGY 2000. Cultural Geography (3 credits)
- GGY 2060. Economic Geography (3 credits)

Psychology and Sociology: 3 Sem. Hrs.

Complete one of the following:

- PSY 1010. Introductory Psychology (3 credits)
- SOC 1020. Introduction to Sociology (3 credits)
- SOC 1050. Introduction to Cultural Anthropology (3 credits)
- SOC 2090. Social Problems in Modern Society (3 credits)

Professional Studies Core: 12 Sem. Hrs.

- EDN 2100. Introduction to Education (3 credits)
 - EDN 3130. Content Area Reading (3 credits)
 - SED 3310. Introduction to the Exceptional Child (3 credits)
- And one of the following:
- EDN 3140. Aspects of Human Development and Educational Psychology (Grades 6-12) (3 credits)
 - EDN 3150. Developmental Perspectives of Educational Psychology (Grades K-12) (3 credits)
 - PSY 2050. Childhood and Adolescence (3 credits)

Content Pedagogy: 21 Sem. Hrs.

- SSE 4100. Principles of Teaching Social Studies (3 credits)
- SSE 4350. Social Studies Curriculum Development and Purposes (3 credits)
- SSE 4500. Methods of Teaching Social Studies (3 credits)
- SSE 4480. Internship in Social Studies in the Secondary School (9 credits)

- SSE 4490. SSE Internship Seminar (3 credits)

General Electives: 6 Sem. Hrs.

Total: 120 Sem. Hrs.*

*18 semester hours of History and Social Sciences may also count toward General Ed.

NOTE: Students who desire teacher licensure should declare the major as soon as possible in their college career. Consultation with the Program Coordinator or program advisor prior to registering for General Education courses is strongly recommended.

Minor

African American Studies Minor

Coordinator: Misti N. Harper

The Departments of History; English, Theatre, and Foreign Languages; Geology and Geography; Political Science and Public Administration; Sociology and Criminal Justice; and Social Work offer a multidisciplinary minor in African American Studies. This program is designed to introduce the student to the knowledge base of African American contributions to American society and to provide a theoretical approach to understanding African American culture.

African American Studies Core: 9 Sem. Hrs.

- ENG 2100. African American Literature (3 credits)
- HST 1030. African American History since 1500 (3 credits)
- HST 2000. Introduction to African American Studies (3 credits)

Guided Electives: 9 Sem. Hrs.

In consultation with the program director, students should select one course from each of the three disciplinary areas below. Special Topics courses may be substituted with the permission of the program director. Students may count up to 6 hours of major or general education coursework toward this minor.

Literature & Arts

Take one of the following:

- ENG 3100. The Harlem Renaissance (3 credits)
- ENG 4250. African American Rhetorics (3 credits)
- MUS 1040. Introduction to Jazz Appreciation (3 credits)
- MUS 1060. Rhythm and Rock (3 credits)
- MUS 1090. Introduction to Hip-Hop (3 credits)

History

Take one of the following:

- HST 3610. African American History to 1863 (3 credits)
- HST 3620. African American History Since Emancipation (3 credits)
- HST 3640. Civil Rights Movement (3 credits)
- HST 3750. History of Sub-Sahara Africa (3 credits)
- HST 3840. Colonial Latin America (3 credits)
- HST 3860. Latin America Since Independence (3 credits)
- HST 4570. History of the Caribbean (3 credits)

Social Sciences

Take one of the following:

- GGY 3700. Geography of Africa (3 credits)
- GGY 3720. North America (3 credits)
- GGY 3780. Geography of Latin America (3 credits)
- PLS 3750. Politics in the Developing World (3 credits)
- SOC 3110. Race and Racism (3 Credits)
- SWK 3820. African American Populations (3 credits)

Total: 18 Sem. Hrs.

Asian Studies Minor

Coordinator: James J. Hudson

The Asian Studies minor satisfies a demand for more knowledge of Asia, a region with growing importance in global business, international politics, and world environmental issues. As an interdisciplinary program, it enhances the portfolio of UNCP graduates as they enter the increasingly competitive workplace where nuanced and informed decision-making is key in a globally diverse and complex society. See the Department of History for a complete description of this program.

Requirements for a Minor in Asian Studies

Core Requirements: 6 Sem. Hrs.

- HST 2220. Introduction to Asian Studies (3 credits)
or
- PHI 2220. Introduction to Asian Studies (3 credits)
or
- PLS 2220. Introduction to Asian Studies (3 credits)

and one of the following:

- HST 1140. World Civilizations to 1500 (3 credits)
- HST 1150. World Civilizations since 1500 (3 credits)
- ECN 2410. Asian Economies (3 credits)

Guided Electives: 12 Sem. Hrs.

Four courses from at least two different departments, with a minimum of three 3000/4000-level courses

Economics, Finance, and Decision Sciences:

- ECN 2410. Asian Economies (3 credits)
- ECN 4060. Comparative Economic Systems (3 credits)
- ECN 4400. International Trade (3 credits)
- FIN 4210. International Finance (3 credits)

English, Theater, and World Languages:

- ENG 2180. Asian American Literature (3 credits)
- ENG 3170. Post-Colonial Literature (3 credits)
- ENG 3720. Civic Writing (3 credits)
- ENGS 33xx. Special Topics in Literature (3 credits)
- XXX 1310. Introductory Foreign Language Study (3 credits)
- XXX 1320. Introductory Foreign Language Study (3 credits)
- XXX 2310. Intermediate Foreign Language Study (3 credits)

History:

- HST 3440. History of Modern East Asia (3 credits)
- HST 3550. China: Confucius to the Ming Dynasty (3 credits)
- HST 3560. State and Society in East Asia (3 credits)
- HST 4080. Indigenous Communities in Asia (3 credits)
- HST 4470. The Making of Modern China (3 credits)

Philosophy and Religion:

- REL 2160. Asian Religions (3 credits)
- REL 3420. Hindu Traditions (3 credits)
- REL 3430. Buddhist Traditions (3 credits)
- REL 3028. Cultural and Religious History of China (3 credits)
- REL 3029. Cultural and Religious History of Korea and Japan (3 credits)
- PHI 4500. Advanced Studies in Eastern Philosophies and Religions (3 credits)
- REL 4500. Advanced Studies in Eastern Philosophies and Religions (3 credits)

Politics:

- PLS 3010. Political Parties and Interest Groups in the United States (3 credits)
- PLS 3750. Politics in the Developing World (3 credits)

Sociology and Criminal Justice:

- SOC 3160. Development and Globalization (3 credits)

Total: 18 Sem. Hrs.

History Minor

Requirements for a Minor in History

18 hours of history, of which 12 hours must be in 3000- and 4000-level courses.

Total: 18 Sem. Hrs.

Academic Concentration

History Academic Concentration

For students seeking a baccalaureate degree in Elementary Education, the History Department offers an Academic Concentration in History. This Academic Concentration is available to other students, regardless of major. This Concentration of 24 semester hours offers the prospective teacher both breadth and depth of study. The required Core Courses (15 semester hours) in American History, North Carolina History, and World Civilizations I and II provide a solid foundation of knowledge. The Elective Courses (9 semester hours) provide each student with the opportunity to select advanced History courses in areas of personal or professional interest. Six semester hours of this Academic Concentration count toward the University's General Education requirements. Students seeking licensure to teach in the public schools of North Carolina are encouraged to select courses dealing with modern history.

Requirements for an Academic Concentration in History

Introductory Courses: 15 Sem. Hrs.

United States History

complete one of the following:

- HST 1010. American Civilizations to 1877 (3 credits)
- HST 1020. American Civilizations since 1877 (3 credits)

World History

complete one of the following:

- HST 1140. World Civilizations to 1500 (3 credits)
- HST 1150. World Civilizations since 1500 (3 credits)

North Carolina History

- HST 3170. History of North Carolina (3 credits)

Additional Introductory History

complete any two **additional** courses from the list below:

- HST 1010. American Civilizations to 1877 (3 credits)
- HST 1020. American Civilizations since 1877 (3 credits)
- HST 1030. African American History since 1500 (3 credits)
- HST 1100. History of the American Indian to 1865 (3 credits)
- HST 1110. History of the American Indian since 1865 (3 credits)
- HST 1140. World Civilizations to 1500 (3 credits)

- HST 1150. World Civilizations since 1500 (3 credits)

Elective Courses: 9 Sem. Hrs.

The student chooses, **in concert with his/her advisor**, any three (3) HST or HSTS courses taught at the 3000 or 4000 level.

Total: 24 Sem. Hrs.

Department of Mass Communication

Chair: Jamie Litty

Faculty: Emilia Bak, Clejeter Cousins, Terence Dollard, Namyoon Lee, Darlene W. Natale, Kevin Swift

The Department of Mass Communication combines into a single liberal arts program tracks in Broadcasting, Print Journalism, Public Relations, and Communication Studies.

Students will choose academic courses in the specific track selected and enjoy opportunities to become involved with WNCP-TV, *The Pine Needle* student newspaper, and the *Indianhead* yearbook.

All students enrolled in the Mass Communication program take 15 hours of core major courses, including an internship in their track.

Major

Mass Communication, Broadcasting Track, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Core Major Courses: 15 Sem. Hrs.

- MCM 2100. Introduction to Mass Communication (3 credits)

- MCM 2400. Writing for the Media (3 credits)
- MCM 4050. Media Law and Ethics (3 credits)
- MCM 4130. Internship in Mass Communication (3 credits)
- MCM 4360. Communication Theory and Research (3 credits)

Courses required for Track: 18-24 Sem. Hrs.

Broadcasting Track

- BRD 1600. Television Production (3 credits)
- BRD 1610. Broadcast Practicum (1 credit)
- BRD 1620. Broadcast Practicum (1 credit)
- BRD 2610. Broadcast Practicum (1 credit)
- BRD 2600. Basic Videography and Editing (3 credits)

- BRD 3130. Broadcast Advertising (3 credits) or
- BRD 3140. Broadcast Journalism (3 credits) or
- BRD 3170. Screenwriting (3 credits)

- BRD 3150. Broadcast Programming and Management (3 credits) or
- MCM 2500. Film Appreciation (3 credits)

- BRD 3600. Advanced Videography and Editing (3 credits) or
- BRD 3700. Visual Effects and Post (3 credits) or
- BRD 4200. Advanced Broadcast Journalism (3 credits)

- BRD 4600. Advanced Television Production (3 credits)

Total: 21 Sem. Hrs.

Electives: 36-42 Sem. Hrs.

Total: 120 Sem. Hrs.

Mass Communication, Communication Studies Track, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)

- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Core Major Courses: 15 Sem. Hrs.

- MCM 2100. Introduction to Mass Communication (3 credits)
- MCM 2400. Writing for the Media (3 credits)
- MCM 4050. Media Law and Ethics (3 credits)
- MCM 4130. Internship in Mass Communication (3 credits)
- MCM 4360. Communication Theory and Research (3 credits)

Communication Studies Track

- SPE 2000. Interpersonal Communication (3 credits)
- SPE 2010. Fundamentals of Speech (3 credits)
- or
- SPE 1020. Fundamentals of Voice and Diction (3 credits)
- or
- BRD 3200. On-Camera Performance (3 credits)
- MCM 2700. Introduction to Multimedia (3 credits)
- PRE 3500. Organizational Communication (3 credits)
- BRD 3130. Broadcast Advertising (3 credits)
- or
- JRN 3050. Feature Writing (3 credits)
- or
- PRE 4070. Public Relations Writing (3 credits)
- 6 credits of electives from the list below or UNCP's foreign language option
- JRN 3170. History of American Journalism (3 credits)
- MCM 3000. World Media (3 credits)
- MCM 3100. New Media of Mass Communication (3 credits)
- MCM 3600. Media and Society (3 credits)
- MCM 3660. Media and Culture (3 credits)
- MCM 3700. Media and Politics (3 credits)
- MGT 3030. Business Communications (3 credits)
- MKT 4300. Integrated Marketing Communications (3 credits)
- PRE 2700. Introduction to Advertising (3 credits)
- SPE 3580. Discussion and Debate (3 credits)

Total: 21 Sem. Hrs.

Electives: 36-42 Sem. Hrs.

Total: 120 Sem. Hrs.

Mass Communication, Journalism Track, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Core Major Courses: 15 Sem. Hrs.

- MCM 2100. Introduction to Mass Communication (3 credits)
- MCM 2400. Writing for the Media (3 credits)
- MCM 4050. Media Law and Ethics (3 credits)
- MCM 4130. Internship in Mass Communication (3 credits)
- MCM 4360. Communication Theory and Research (3 credits)

Courses required for Track: 18-24 Sem. Hrs.

Journalism Track

- JRN 3010. News Writing and Reporting (3 credits)
- JRN 3050. Feature Writing (3 credits)
- JRN 3060. News Editing (3 credits)
- JRN 3170. History of American Journalism (3 credits)
- JRN 3200. Photojournalism (3 credits)
- JRN 3400. Advanced News Writing and Reporting (3 credits)
- JRN 4100. Web Journalism (3 credits)
- JRN 4600. Investigative Journalism (3 credits)

Total: 24 Sem. Hrs.

Electives: 36-42 Sem. Hrs.

Total: 120 Sem. Hrs.

Mass Communication, Public Relations Track, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Core Major Courses: 15 Sem. Hrs.

- MCM 2100. Introduction to Mass Communication (3 credits)
- MCM 2400. Writing for the Media (3 credits)
- MCM 4050. Media Law and Ethics (3 credits)
- MCM 4130. Internship in Mass Communication (3 credits)
- MCM 4360. Communication Theory and Research (3 credits)

Courses required for Track: 18-24 Sem. Hrs.

Public Relations Track

- PRE 2200. Introduction to Public Relations (3 credits)
- PRE 3500. Organizational Communication (3 credits)
- PRE 3600. Public Relations Social Media (3 credits)
- PRE 4070. Public Relations Writing (3 credits)
- PRE 4090. Public Relations Case Studies (3 credits)
- or
- PRE 4200. Crisis Communication (3 credits)
- PRE 4600. Public Relations Campaigns (3 credits)

Total: 18 Sem. Hrs.

Electives: 36-42 Sem. Hrs.

Total: 120 Sem. Hrs.

Minor

Broadcasting Minor

Requirements for a Minor in Broadcasting

Required Courses: 17 Sem. Hrs.

- MCM 2100. Introduction to Mass Communication (3 credits)
- MCM 2400. Writing for the Media (3 credits) *
- BRD 1600. Television Production (3 credits)
- BRD 1610. Broadcast Practicum (1 credit)
- BRD 1620. Broadcast Practicum (1 credit)
- BRD 2600. Basic Videography and Editing (3 credits)

- BRD 3150. Broadcast Programming and Management (3 credits) or
- MCM 2500. Film Appreciation (3 credits)

Elective: 3 Sem. Hrs.

3 additional hours from the following:

- BRD 3130. Broadcast Advertising (3 credits)
- BRD 3140. Broadcast Journalism (3 credits)
- BRD 4200. Advanced Broadcast Journalism (3 credits)
- MUS 3580. Audio Production (3 credits)

Total: 20 Sem. Hrs.

*MCM majors must take an additional 6 hours of BRD, JRN, or PRE courses, depending upon the minor, to compensate for MCM 2100 and MCM 2400 already applied to their major.

Journalism Minor

Requirements for a Minor in Journalism

Required Courses: 15 Sem. Hrs.

- MCM 2100. Introduction to Mass Communication (3 credits)
- MCM 2400. Writing for the Media (3 credits) *
- JRN 3010. News Writing and Reporting (3 credits)
- JRN 3060. News Editing (3 credits)
- JRN 3400. Advanced News Writing and Reporting (3 credits)

Elective: 3 Sem. Hrs.

3 additional hours from the following:

- JRN 3050. Feature Writing (3 credits)
- JRN 3090. Editorial Writing (3 credits)
- JRN 3170. History of American Journalism (3 credits)
- JRN 3200. Photojournalism (3 credits)
- JRN 3250. Sports Journalism (3 credits)
- JRN 4100. Web Journalism (3 credits)
- JRN 4200. Science Journalism (3 credits)

- JRN 4600. Investigative Journalism (3 credits)
- MCM 3100. New Media of Mass Communication (3 credits)

Total: 18 Sem. Hrs.

*MCM majors must take an additional 6 hours of BRD, JRN, or PRE courses, depending upon the minor, to compensate for MCM 2100 and MCM 2400 already applied to their major.

Public Relations Communication Minor

Requirements for a Minor in Public Relations Communication

Required Courses: 15 Sem. Hrs.

- MCM 2100. Introduction to Mass Communication (3 credits)
- MCM 2400. Writing for the Media (3 credits) *
- PRE 2200. Introduction to Public Relations (3 credits)
- PRE 4070. Public Relations Writing (3 credits)
- PRE 4200. Crisis Communication (3 credits)

Elective: 3 Sem. Hrs.

3 additional hours from the following:

- PRE 2700. Introduction to Advertising (3 credits)
- JRN 3010. News Writing and Reporting (3 credits)
- JRN 3200. Photojournalism (3 credits)
- PRE 3450. Publication Design (3 credits)
- PRE 3500. Organizational Communication (3 credits)
- PRE 4090. Public Relations Case Studies (3 credits)
- PRE 4150. Advertising Media (3 credits)
- PRE 4600. Public Relations Campaigns (3 credits)

Total: 18 Sem. Hrs.

*MCM majors must take an additional 6 hours of BRD, JRN, or PRE courses, depending upon the minor, to compensate for MCM 2100 and MCM 2400 already applied to their major.

Department of Mathematics and Computer Science

Chair: Selvarajah Mohanarajah

Faculty: Latoya Brewer, Prashanth BusiReddyGari⁴, Melissa R. Edwards¹, Gangadhar R. Hiremath, Elliot Hollifield, Jacob Juillerat, Andrew Latham, Joong-Lyul Lee, Mary Kilinikowski, Douglas McBroom, Olusola Olaniyi, Leszek Piatkiewicz, Hillary W. Sessions², James Smiling, Ali Saman Tosun⁵, Guo Wei, Shaohu Zhang, Xin (Cynthia) Zhang³, Laszlo Zsilinszky, Haitao Zhao

¹Undergraduate Mathematics Education Coordinator

²Mathematics Director & Graduate Mathematics Education Director

³Information Technology Program Coordinator

⁴Cybersecurity Program Coordinator & Director of Cyber Defense Education Center

⁵Allen C. Meador Endowed Professor

Mathematics has been central to human achievement for over three thousand years, important to both intellectual advancement and technological innovation. Many of the theoretical studies in mathematics have evolved and have been refined over a long period of time. Many of the practical aspects of mathematics have become more evident with the advent of calculators and computers. Computer technology is assuming a major role in society. Clearly, the computer revolution is the beginning of a new age of human existence. Many of the problems computer scientists and others will be expected to solve in decades to come have yet to be considered. As such, computing has evolved into a science covering the study of languages, programming, networking, secure computing, machine learning, and theoretical concepts. The Department offers courses covering the intellectual and the practical sides of mathematics and computing.

A student of the Department of Mathematics and Computer Science has the opportunity of earning a Bachelor of Science degree (B.S.) in Mathematics, Computer Science, Cybersecurity, or Information Technology or a Master's degree in Mathematics Education. The Mathematics major also may choose to gain licensure to teach mathematics at the secondary or middle grades level. The Department offers minors in mathematics, computer science, and information technology.

The Departmental faculty welcomes the opportunity to advise the major and non-major alike. Advisors will be assigned for all majors in the department. The students must consult with their advisors each term in order to plan and carry out their program of study.

The Department web pages at www.uncp.edu/mathcs/ contain current information about the activities, the faculty, and the offerings of the department. Department majors are expected to consult the website regularly to remain informed.

Most non-majors fulfill the General Education requirements in mathematics by taking one of MAT 1055 (Non-STEM majors), MAT 1050, MAT 1070, or MAT 1080. Well-prepared students may select MAT 1090, MAT 2150, or MAT 2210 for this purpose.

Graduate Courses

See **The Graduate School** section of the Catalog.

Major

Computer Science, Cybersecurity Track, B.S.

The B.S. Degree in Computer Science - Cybersecurity Track, will prepare students for a variety of jobs in information security, such as secure software developer, forensic computer analyst, security architect, vulnerability analyst, penetration tester, and information assurance engineer. The track will follow the same core courses of the Computer Science-General Track program. Students will take 51 credits in the required core courses including eleven CS courses and five Math courses. During the third and/or fourth years, students will be exposed to a variety of upper-level cybersecurity courses. First, students will be required to take an introductory course in cybersecurity. In addition, students should take a minimum of three upper-level CS elective courses (one of them should be in 4000 level) in the information security area.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

NOTE: Prospective Computer Science majors are advised to start with MAT 1090 as their first General Education Mathematics elective. MAT 1070 and MAT 1080 or MAT 2210 may be used in place of MAT 1090. To satisfy the Natural Science requirements in General Education, Computer Science majors must take PHY 1500 & PHY 1560 or PHY 2000 & PHY 2060 and CHM 1300 & CHM 1100.

Mathematics: 4 or 6 Sem. Hrs.

- MAT 1090. Precalculus (4 credits)
or
- MAT 1070. College Algebra (3 credits) and
- MAT 1080. Plane Trigonometry (3 credits)
or
- MAT 2210. Calculus I (4 credits)

Natural Science: 8 Sem. Hrs.

Chemistry: 4 Sem. Hrs.

- CHM 1100. General Chemistry Laboratory I (1 credit) and
- CHM 1300. General Chemistry I (3 credits)

Physics: 4 Sem. Hrs.

- PHY 1500. College Physics I (3 credits) and
- PHY 1560. College Physics Lab I (1 credit)
or
- PHY 2000. University Physics I (3 credits) and
- PHY 2060. University Physics Laboratory I (1 credit)

Major Requirements: 51 Sem. Hrs.

- CSC 1750. Introduction to Algorithms (3 credits)
- CSC 1760. Introduction to Programming (3 credits)
- CSC 1850. Object-Oriented Programming (3 credits)
- CSC 2150. Discrete Structures (3 credits)
- CSC 2250. Fundamentals of Computer Systems (3 credits)
- CSC 2260. Introduction to Operating Systems (3 credits)
- CSC 2650. Digital Logic (3 credits)
- CSC 2850. Data Structures (3 credits)
- CSC 2920. Software Development and Professional Practices (3 credits)
- CSC 3360. Network Architecture and Protocols (3 credits)
- CSC 3750. Programming Languages (3 credits)
- CSC 4900. Advanced Software Project (4 credits)
- MAT 2210. Calculus I (4 credits)
- MAT 2220. Calculus II (4 credits)
- MAT 3150. Linear Algebra I (3 credits)
- MAT 3280. Probability and Statistics I (3 credits)

Cybersecurity Track Requirements: 12 Sem. Hrs.

- CSC 3380. Web Programming and Security (3 credits)
- CSC 3800. Database Management Systems and Security (3 credits)
- Required Course:**
- CYB 3020. Introduction to Cybersecurity (3 credits)
- and any 3 of the following courses (one of them should be at 4000 level)
- CYB 3500. Laws, Ethics and Compliance in Cybersecurity (3 credits)
- CYB 4020. Network Security (3 credits)
- CYB 4030. Introduction to Digital Forensics (3 credits)
- CYB 4120. Applied Cryptography (3 credits)
- CYB 4600. AI in Cybersecurity (3 credits)
- CYB 4700. Cloud Security (3 credits)
- CYB 4800. Securing Self-driving Networks (3 credits)
- CYB 4920. Secure Software Development and Testing (3 credits)
- CYB 4220. Cybersecurity Management (3 credits)
- CYB 4990. Independent Study in Cybersecurity (3 credits)
- CYB 4970. Internship in Cybersecurity (3 credits)
- CYBS 4XXX. Special Topics in Cybersecurity (3 credits)

Electives: 12 Sem. Hrs.

Total: 120 Sem. Hrs.

Computer Science, General Track, B.S.

B.S. in Computer Science (General Track) is the preferred degree for both graduate study and for careers in software development, and networking industries, as well as in any other institution where computing and information technology is central to their operation.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

NOTE: Prospective Computer Science majors are advised to start with MAT 1090 as their first General Education Mathematics elective. MAT 1070 and MAT 1080 or MAT 2210 may be used in place of MAT 1090. To satisfy the Natural Science requirements in General Education, Computer Science majors must take PHY 1500 & PHY 1560 or PHY 2000 & PHY 2060 and CHM 1300 & CHM 1100.

Mathematics

- MAT 1090. Precalculus (4 credits)
or
- MAT 1070. College Algebra (3 credits) and
- MAT 1080. Plane Trigonometry (3 credits)
or
- MAT 2210. Calculus I (4 credits)

Natural Science

- PHY 1500. College Physics I (3 credits) and
- PHY 1560. College Physics Lab I (1 credit)
or
- PHY 2000. University Physics I (3 credits) and
- PHY 2060. University Physics Laboratory I (1 credit)
or
- CHM 1300. General Chemistry I (3 credits) and
- CHM 1100. General Chemistry Laboratory I (1 credit)

Major Requirements: 51 Sem. Hrs.

- CSC 1750. Introduction to Algorithms (3 credits)
- CSC 1760. Introduction to Programming (3 credits)
- CSC 1850. Object-Oriented Programming (3 credits)
- CSC 2150. Discrete Structures (3 credits)
- CSC 2250. Fundamentals of Computer Systems (3 credits)
- CSC 2260. Introduction to Operating Systems (3 credits)
- CSC 2650. Digital Logic (3 credits)
- CSC 2850. Data Structures (3 credits)

- CSC 2920. Software Development and Professional Practices (3 credits)
- CSC 3360. Network Architecture and Protocols (3 credits)
- CSC 3750. Programming Languages (3 credits)
- CSC 4900. Advanced Software Project (4 credits)
- MAT 2210. Calculus I (4 credits)
- MAT 2220. Calculus II (4 credits)
- MAT 3150. Linear Algebra I (3 credits)
- MAT 3280. Probability and Statistics I (3 credits)

General Track Requirements: 12 Sem. Hrs.

(Select four courses from the list below (at least one must be a 4000-level course))

- CSC 3380. Web Programming and Security (3 credits)
- CSC 3800. Database Management Systems and Security (3 credits)
- CSC 4010. Theory of Computation (3 credits)
- CSC 4110. Artificial Intelligence (3 credits)
- CSC 4450. Design and Analysis of Algorithms (3 credits)
- CSC 4810. Data Mining (3 credits)
- CSC 4970. Computer Science Internship (1-3 credits)
- CYB 3020. Introduction to Cybersecurity (3 credits)
- CYB 4020. Network Security (3 credits)
- ITC 4200. Game Design and Development (3 credits)

Other electives: 12 Sem. Hrs.

Total: 120 Sem. Hrs.

Cybersecurity, B.S.

The B.S. degree in Cybersecurity will provide a well-rounded, high-quality undergraduate-level education with the specialized cybersecurity knowledge and skills needed to excel in this high-demand discipline. This course prepares students not only for a variety of jobs in information security, such as security analyst, digital forensic specialist, and secure software engineer but also for competitive graduate programs. Students will take 50 credits in required core courses which provide a foundation of fundamental knowledge in computer science, cybersecurity, and mathematics. During the third and fourth years, students will be exposed to a variety of upper-level cybersecurity courses.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)

- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Note: Prospective Cyber Security majors are advised to start with MAT 1070 as their first General Education MATH elective. MAT 1090, MAT 2150, or MAT 2210 may be used in place of MAT 1070.

Mathematics

- MAT 1070. College Algebra (3 credits)
or
- MAT 1090. Precalculus (4 credits)
or
- MAT 2150. Calculus with Applications (4 credits)
or
- MAT 2210. Calculus I (4 credits)

Major Requirements: 50 Sem. Hrs.

- CSC 1750. Introduction to Algorithms (3 credits)
- CSC 1760. Introduction to Programming (3 credits)
- CSC 1850. Object-Oriented Programming (3 credits)
- CSC 2150. Discrete Structures (3 credits)
- CSC 2250. Fundamentals of Computer Systems (3 credits)
- CSC 2260. Introduction to Operating Systems (3 credits)
- CSC 2850. Data Structures (3 credits)
- CSC 2920. Software Development and Professional Practices (3 credits)
- ITC 2080. Introduction to System Administration and Shell Scripting (3 credits)

- CSC 3360. Network Architecture and Protocols (3 credits) or
- ITC 3070. Computer Network and Data Communication (3 credits)

- CYB 3020. Introduction to Cybersecurity (3 credits)
- CYB 4020. Network Security (3 credits)
- CYB 4220. Cybersecurity Management (3 credits)
- CYB 4900. Cybersecurity Capstone Project (4 credits)
- MAT 2100. Introduction to Statistics (3 credits)

- MAT 2210. Calculus I (4 credits) or
- MAT 2150. Calculus with Applications (4 credits)

Major Electives: 15 Sem. Hrs.

Select five courses from the following list (at least two of them should be at 4000 level)

- CSC 3380. Web Programming and Security (3 credits)
- CSC 3800. Database Management Systems and Security (3 credits)
- ITC 3300. Secure System Integration & Administration (3 credits)
- ITC 4800. Advanced Computer Systems and Security (3 credits)
- CYB 3500. Laws, Ethics and Compliance in Cybersecurity (3 credits)
- CYB 4030. Introduction to Digital Forensics (3 credits)
- CYB 4120. Applied Cryptography (3 credits)
- CYB 4600. AI in Cybersecurity (3 credits)
- CYB 4700. Cloud Security (3 credits)
- CYB 4800. Securing Self-driving Networks (3 credits)
- CYB 4900. Cybersecurity Capstone Project (4 credits)
- CYB 4920. Secure Software Development and Testing (3 credits)
- CYB 4970. Internship in Cybersecurity (3 credits)
- CYB 4990. Independent Study in Cybersecurity (3 credits)
- CYBS 4XXX. Special Topics in Cybersecurity (3 credits)

Other electives: 10 Sem. Hrs.

Other electives: 10 Sem. Hrs.

Total: 120 Sem. Hrs.

Total: 120 Sem. Hrs.

Information Technology, Cybersecurity Track, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Prospective Information Technology majors should start with MAT 1090 or MAT 1070 as their first General Education mathematics course.

- MAT 1090. Precalculus (4 credits)

- or
- MAT 1070. College Algebra (3 credits)

I.T. Major Core Requirements: 53 Sem. Hrs.

- CSC 1300. WWW Information (3 credits)
- CSC 1750. Introduction to Algorithms (3 credits)
- CSC 1760. Introduction to Programming (3 credits)
- CSC 1850. Object-Oriented Programming (3 credits)
- CSC 1950. Advanced Java Programming (3 credits)
- CSC 2050. Introduction to Programming-C/C++ (3 credits)
- CSC 2150. Discrete Structures (3 credits)
- CSC 2250. Fundamentals of Computer Systems (3 credits)
- CSC 2260. Introduction to Operating Systems (3 credits)
- CSC 2850. Data Structures (3 credits)
- CSC 2920. Software Development and Professional Practices (3 credits)
- ITC 2060. Human-Computer Interaction (3 credits)
- ITC 2080. Introduction to System Administration and Shell Scripting (3 credits)
- ITC 3300. Secure System Integration & Administration (3 credits)
- ITC 4940. Capstone Project in Information Technology (4 credits)
- MAT 2100. Introduction to Statistics (3 credits)
- MAT 2150. Calculus with Applications (4 credits)

Track Elective Requirements: 12 Sem. Hrs.

Required Course:

- CYB 3020. Introduction to Cybersecurity (3 credits)
- And three courses from the following list:
- ITC 3070. Computer Network and Data Communication (3 credits)
 - ITC 4800. Advanced Computer Systems and Security (3 credits)
 - CSC 3380. Web Programming and Security (3 credits)
 - CSC 3800. Database Management Systems and Security (3 credits)
 - CYB 4020. Network Security (3 credits)
 - CYB 4030. Introduction to Digital Forensics (3 credits)

Other Electives: 10 Sem. Hrs.

Total: 120 Sem. Hrs.

Information Technology, General Track, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)

- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Prospective Information Technology majors should start with MAT 1090 or MAT 1070 as their first General Education mathematics course.

- MAT 1090. Precalculus (4 credits)
or
- MAT 1070. College Algebra (3 credits)

I.T. Major Core Requirements: 53 Sem. Hrs.

- CSC 1300. WWW Information (3 credits)
- CSC 1750. Introduction to Algorithms (3 credits)
- CSC 1760. Introduction to Programming (3 credits)
- CSC 1850. Object-Oriented Programming (3 credits)
- CSC 1950. Advanced Java Programming (3 credits)
- CSC 2050. Introduction to Programming-C/C++ (3 credits)
- CSC 2150. Discrete Structures (3 credits)
- CSC 2250. Fundamentals of Computer Systems (3 credits)
- CSC 2260. Introduction to Operating Systems (3 credits)
- CSC 2850. Data Structures (3 credits)
- CSC 2920. Software Development and Professional Practices (3 credits)
- ITC 2060. Human-Computer Interaction (3 credits)
- ITC 2080. Introduction to System Administration and Shell Scripting (3 credits)
- ITC 3300. Secure System Integration & Administration (3 credits)
- ITC 4940. Capstone Project in Information Technology (4 credits)
- MAT 2100. Introduction to Statistics (3 credits)
- MAT 2150. Calculus with Applications (4 credits)

Track Elective Requirements: 12 Sem. Hrs.

Four courses from the following list (at least one must be a 4000-level course):

- ITC 3070. Computer Network and Data Communication (3 credits)
- ITC 3100. Website Development and Multimedia (3 credits)
- ITC 4100. Web Database Development (3 credits)
- ITC 4200. Game Design and Development (3 credits)
- ITC 4800. Advanced Computer Systems and Security (3 credits)
- ITC 4960. Information Technology Internship (1-3 credits)
- CSC 3380. Web Programming and Security (3 credits)
- CSC 3800. Database Management Systems and Security (3 credits)

- CSC 4110. Artificial Intelligence (3 credits)
- CYB 3020. Introduction to Cybersecurity (3 credits)
- CYB 4020. Network Security (3 credits)
- CYB 4030. Introduction to Digital Forensics (3 credits)

Other Electives: 10 Sem. Hrs.

Total: 120 Sem. Hrs.

Mathematics, Mathematics Track, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

NOTE: Prospective Mathematics majors should start with MAT 1090 as their first General Education elective. MAT 1070 and MAT 1080 or MAT 2210 may be used in place of MAT 1090.

- MAT 1090. Precalculus (4 credits)
or
- MAT 1070. College Algebra (3 credits) and
- MAT 1080. Plane Trigonometry (3 credits)
or
- MAT 2210. Calculus I (4 credits)

B.S. in Mathematics Core Courses: 9 Sem. Hrs.

- MAT 2300. Introduction to Advanced Mathematics (3 credits)
- MAT 2600. Connections in Mathematics I (1 credit)
- MAT 3150. Linear Algebra I (3 credits)
- MAT 3600. Connections in Mathematics II (1 credit)
- MAT 4600. Connections in Mathematics III (1 credit)

Additional Major Requirements: 33 Sem. Hrs.

- MAT 2210. Calculus I (4 credits)
- MAT 2220. Calculus II (4 credits)
- MAT 3250. Algebra I (3 credits)
- MAT 3310. Calculus III (4 credits)
- MAT 4310. Real Analysis I (3 credits)
- And 15 additional sem. hrs. of advanced mathematics (PHY 3360 may count for 3 sem. hours)

Electives: 33 Sem. Hrs.

Total: 120 Sem. Hrs.

Mathematics, Middle Grades Mathematics Education Track (6-9), B.S.

Bachelor of Science in Mathematics

Coordinator: Melissa R. Edwards

Location: Department of Mathematics and Computer Science

Program Description

The program of study in Mathematics with a track in Mathematics Education consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

This program is one of 12 teacher education programs offered at UNCP. Mathematics majors with a track in Mathematics Education are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The Mathematics licensure program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and the NC State Board of Education.

Program Standards

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

Program Goals and Objectives

The Mathematics licensure program recognizes that teaching mathematics is a complex endeavor. Pre-service teachers of mathematics need to be involved in developing their knowledge, skills, understandings, and dispositions to teach mathematics to diverse learners. The goal of the Mathematics Education program is to prepare effective and professional mathematics teachers who are ready to make positive contributions to the mathematical development of middle and high school students in diverse settings. To accomplish this goal, the Mathematics Education program will

7. provide students with a solid foundation and understanding of mathematics.
8. enable students to appreciate both the aesthetic and practical aspects of mathematics.

9. provide experiences that will help students see that they will need to have a variety of teaching and learning strategies available at all times.
10. provide students with current theories regarding the psychological development of the learner and an understanding of human dynamics found in the home, the school, and the community.
11. demonstrate methods of evaluating student learning, textbooks, the curriculum, educational techniques, and the educational process as a whole.
12. prepare students to deal with a diverse population that has a broad spectrum of needs, aspirations, and expectations for themselves and others.
13. provide a consideration of societal needs that are satisfied by applications of and careers based on mathematics and technology.
14. stress the importance to a teaching professional of keeping abreast of current trends in mathematics education through the reading of professional journals and participation in mathematics workshops, institutes, conferences, professional meeting and in-service programs.

The specific objectives supporting each goal are described fully in the Teacher Education Student Handbook.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Prospective majors should start with MAT 1070 as their first General Education mathematics course, but depending on placement may qualify for MAT 1080, 2100, or 2150. Only 6 credits of mathematics courses will count toward fulfilling the General Education requirements.

- MAT 1070. College Algebra (3 credits)
- MAT 1080. Plane Trigonometry (3 credits)
- MAT 2100. Introduction to Statistics (3 credits)

B.S. in Mathematics Core Courses: 17 Sem. Hrs.

- MAT 2300. Introduction to Advanced Mathematics (3 credits)
- MAT 2600. Connections in Mathematics I (1 credit)
- MAT 3150. Linear Algebra I (3 credits)
- MAT 3600. Connections in Mathematics II (1 credit)
- MAT 4600. Connections in Mathematics III (1 credit)
- MAT 2210. Calculus I (4 credits)

- MAT 2220. Calculus II (4 credits)

Mathematics Content Courses: 21 Sem. Hrs.

- MAT 1070. College Algebra (3 credits)
- MAT 1080. Plane Trigonometry (3 credits)
- MAT 2100. Introduction to Statistics (3 credits)
- MAT 2110. Survey of Geometry (3 credits)
- MAT 3280. Probability and Statistics I (3 credits)
- MAT 3330. Discrete Mathematics (3 credits)
- MAT 4020. A Historical Development of Mathematics (3 credits)

Professional Studies Core: 12 Sem. Hrs.

- EDN 2100. Introduction to Education (3 credits)
- EDN 3130. Content Area Reading (3 credits)
- EDN 3140. Aspects of Human Development and Educational Psychology (Grades 6-12) (3 credits)
- SED 3310. Introduction to the Exceptional Child (3 credits)

Content Pedagogy: 25 Sem. Hrs.

- MAT 2500. Introduction to Teaching Mathematics in Middle Grades and Secondary Schools (2 credits)
- MAT 3500. Teaching Mathematics with Technology (2 credits)
- MAT 3750. Methods for Teaching Algebra (3 credits)
- MAT 4000. Methods of Teaching Mathematics in Middle Grades and Secondary Schools (3 credits)
- MAT 4490. Internship in Mathematics in the Middle and Secondary School (9 credits)
- MAT 4750. Professional Seminar in Middle and Secondary Mathematics (3 credits)
- CSC 4050. Current Topics in Computers in Education (3 credits)

Total: 120 Sem. Hrs.

Mathematics, Secondary Mathematics Education Track (9-12), B.S.

Coordinator: Melissa R. Edwards

Location: Department of Mathematics and Computer Science

Program Description

The program of study in Mathematics with a track in Mathematics Education consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

This program is one of 12 teacher education programs offered at UNCP. Mathematics majors with a track in Mathematics Education are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The Mathematics licensure program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and the NC State Board of Education.

Program Standards

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

Program Goals and Objectives

The Mathematics licensure program recognizes that teaching mathematics is a complex endeavor. Pre-service teachers of mathematics need to be involved in developing their knowledge, skills, understandings, and dispositions to teach mathematics to diverse learners. The goal of the Mathematics Education program is to prepare effective and professional mathematics teachers who are ready to make positive contributions to the mathematical development of middle and high school students in diverse settings. To accomplish this goal, the Mathematics Education program will

1. provide students with a solid foundation and understanding of mathematics.
2. enable students to appreciate both the aesthetic and practical aspects of mathematics.
3. provide experiences that will help students see that they will need to have a variety of teaching and learning strategies available at all times.
4. provide students with current theories regarding the psychological development of the learner and an understanding of human dynamics found in the home, the school, and the community.
5. demonstrate methods of evaluating student learning, textbooks, the curriculum, educational techniques, and the educational process as a whole.
6. prepare students to deal with a diverse population that has a broad spectrum of needs, aspirations, and expectations for themselves and others.
7. provide a consideration of societal needs that are satisfied by applications of and careers based on mathematics and technology.
8. stress the importance to a teaching professional of keeping abreast of current trends in mathematics education through the reading of professional journals and participation in mathematics workshops, institutes, conferences, professional meeting and in-service programs.

The specific objectives supporting each goal are described fully in the Teacher Education Student Handbook.

Bachelor of Science in Mathematics

Coordinator: Melissa R. Edwards

Location: Department of Mathematics and Computer Science

Program Description

The program of study in Mathematics with a track in Mathematics Education consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

This program is one of 12 teacher education programs offered at UNCP. Mathematics majors with a track in Mathematics Education are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The Mathematics licensure program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and the NC State Board of Education.

Program Standards

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

Program Goals and Objectives

The Mathematics licensure program recognizes that teaching mathematics is a complex endeavor. Pre-service teachers of mathematics need to be involved in developing their knowledge, skills, understandings, and dispositions to teach mathematics to diverse learners. The goal of the Mathematics Education program is to prepare effective and professional mathematics teachers who are ready to make positive contributions to the mathematical development of middle and high school students in diverse settings. To accomplish this goal, the Mathematics Education program will

1. provide students with a solid foundation and understanding of mathematics.
2. enable students to appreciate both the aesthetic and practical aspects of mathematics.
3. provide experiences that will help students see that they will need to have a variety of teaching and learning strategies available at all times.
4. provide students with current theories regarding the psychological development of the learner and an understanding of human dynamics found in the home, the school, and the community.
5. demonstrate methods of evaluating student learning, textbooks, the curriculum, educational techniques, and the educational process as a whole.
6. prepare students to deal with a diverse population that has a broad spectrum of needs, aspirations, and expectations for themselves and others.
7. provide a consideration of societal needs that are satisfied by applications of and careers based on mathematics and technology.
8. stress the importance to a teaching professional of keeping abreast of current trends in mathematics education through the reading of professional journals and participation in mathematics workshops, institutes, conferences, professional meeting and in-service programs.

The specific objectives supporting each goal are described fully in the Teacher Education Student Handbook.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)

- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

NOTE: Prospective Mathematics majors should start with MAT 1090 as their first General Education elective. MAT 1070 and MAT 1080 or MAT 2210 may be used in place of MAT 1090.

- MAT 1090. Precalculus (4 credits)
or
- MAT 1070. College Algebra (3 credits) and
- MAT 1080. Plane Trigonometry (3 credits)
or
- MAT 2210. Calculus I (4 credits)

B.S. in Mathematics Core Courses: 9 Sem. Hrs.

- MAT 2300. Introduction to Advanced Mathematics (3 credits)
- MAT 2600. Connections in Mathematics I (1 credit)
- MAT 3150. Linear Algebra I (3 credits)
- MAT 3600. Connections in Mathematics II (1 credit)
- MAT 4600. Connections in Mathematics III (1 credit)

Mathematics Content Courses: 26 Sem. Hrs.

- MAT 2210. Calculus I (4 credits)
- MAT 2220. Calculus II (4 credits)
- MAT 3110. Advanced Euclidean Geometry (3 credits)
- MAT 3250. Algebra I (3 credits)
- MAT 3280. Probability and Statistics I (3 credits)
- MAT 3330. Discrete Mathematics (3 credits)
- MAT 4110. College Geometry (3 credits)
- MAT 4020. A Historical Development of Mathematics (3 credits)

Professional Studies Core: 12 Sem. Hrs.

- EDN 2100. Introduction to Education (3 credits)
- EDN 3130. Content Area Reading (3 credits)
- EDN 3140. Aspects of Human Development and Educational Psychology (Grades 6-12) (3 credits)
- SED 3310. Introduction to the Exceptional Child (3 credits)

Content Pedagogy: 25 Sem. Hrs.

- MAT 2500. Introduction to Teaching Mathematics in Middle Grades and Secondary Schools (2 credits)
- MAT 3500. Teaching Mathematics with Technology (2 credits)
- MAT 3750. Methods for Teaching Algebra (3 credits)

- MAT 4000. Methods of Teaching Mathematics in Middle Grades and Secondary Schools (3 credits)
- MAT 4490. Internship in Mathematics in the Middle and Secondary School (9 credits)
- MAT 4750. Professional Seminar in Middle and Secondary Mathematics (3 credits)
- CSC 4050. Current Topics in Computers in Education (3 credits)

General Electives: 3 Sem. Hrs.

Total: 120 Sem. Hrs.

Minor

Computer Science Minor with Emphasis in Web Security

The minor in Computer Science with Emphasis on Web security is suitable for undergraduate majors in any field except Computer Science, Information Technology, and Cybersecurity. The minor requires 18 hours of selected coursework from the Computer Science discipline.

The objectives of this minor are to:

1. Empower students in other disciplines to understand, analyze, design, and develop Web-based solutions.
2. Provide added advantage in the job market.

Requirements for a Minor in Computer Science with Emphasis in World Wide Web

- CSC 1300. WWW Information (3 credits)
- CSC 2050. Introduction to Programming-C/C++ (3 credits)
- CSC 2250. Fundamentals of Computer Systems (3 credits)
- CSC 2260. Introduction to Operating Systems (3 credits)
- CYB 3020. Introduction to Cybersecurity (3 credits)
- CSC 3380. Web Programming and Security (3 credits)

Total: 18 Sem. Hrs.

Computer Science Minor with Emphasis on Programming

The minor in Computer Science with Emphasis on Programming is suitable for undergraduate majors in any field except Computer Science, Information Technology, and Cybersecurity. The minor requires 18 hours of coursework from the Computer Science core.

The objectives of this minor are to:

1. Empower students in other disciplines to analyze, design, and develop computer-based solutions in their major disciplines.
2. Provide added advantage in the job market.

Requirements for a Minor in Computer Science with Emphasis in Programming

- CSC 1750. Introduction to Algorithms (3 credits)

- CSC 1760. Introduction to Programming (3 credits)
- CSC 1850. Object-Oriented Programming (3 credits)
- CSC 2150. Discrete Structures (3 credits)
- CSC 2250. Fundamentals of Computer Systems (3 credits)

one course from:

- CSC 2850. Data Structures (3 credits)
- CSC 2920. Software Development and Professional Practices (3 credits)
- CSC 1950. Advanced Java Programming (3 credits)

Total: 18 Sem. Hrs.

Cybersecurity Minor

The Cybersecurity minor is suitable for undergraduate majors in any other discipline except Computer Science, Information Technology, and Cybersecurity. The minor requires 18 hours of selected coursework from the Cybersecurity/Computer Science discipline.

The objectives of this minor are to:

1. Empower students in other majors to understand the risks and vulnerabilities in general and discipline-specific cyber systems and learn how to protect their electronic assets.
2. Provide added advantage in the job market.

Minor Core: 12 Sem. Hrs.

- CSC 2050. Introduction to Programming-C/C++ (3 credits)
- CSC 2250. Fundamentals of Computer Systems (3 credits)
- CSC 2260. Introduction to Operating Systems (3 credits)
- CYB 3020. Introduction to Cybersecurity (3 credits)

Select two courses from the following: 6 Sem. Hrs.

- CSC 3360. Network Architecture and Protocols (3 credits)
- CSC 3380. Web Programming and Security (3 credits)
- CYB 3500. Laws, Ethics and Compliance in Cybersecurity (3 credits)
- CYB 4020. Network Security (3 credits)
- CYB 4120. Applied Cryptography (3 credits)
- CYB 4220. Cybersecurity Management (3 credits)
- ITC 3300. Secure System Integration & Administration (3 credits)

Total: 18 Sem. Hrs.

Information Technology Minor

Requirements for a Minor in Information Technology

- CSC 1750. Introduction to Algorithms (3 credits)

- CSC 1760. Introduction to Programming (3 credits)
- CSC 1850. Object-Oriented Programming (3 credits)
- CSC 1950. Advanced Java Programming (3 credits)
- ITC 2060. Human-Computer Interaction (3 credits)

one course from:

- ITC 2080. Introduction to System Administration and Shell Scripting (3 credits)
- ITC 3070. Computer Network and Data Communication (3 credits)
- ITC 4200. Game Design and Development (3 credits)

Total: 18 Sem. Hrs.

Information Technology Minor with emphasis in Software Application Development

Requirements for a Minor in Information Technology

- CSC 1300. WWW Information (3 credits)
- CSC 2050. Introduction to Programming-C/C++ (3 credits)
- CSC 2260. Introduction to Operating Systems (3 credits)
- ITC 2060. Human-Computer Interaction (3 credits)
- ITC 2080. Introduction to System Administration and Shell Scripting (3 credits)

one course from:

- ITC 3100. Website Development and Multimedia (3 credits)
- ITC 4200. Game Design and Development (3 credits)

Total: 18 Sem. Hrs.

Mathematics Minor

Requirements for a Minor in Mathematics

- MAT 2210. Calculus I (4 credits)
- MAT 2220. Calculus II (4 credits)
- MAT 3150. Linear Algebra I (3 credits)
- MAT 3310. Calculus III (4 credits)
- and three additional hours selected from advanced mathematics courses (3000 or above)

Total: 18 Sem. Hrs.

Academic Concentration

Mathematics Academic Concentration

Requirements for an Academic Concentration in Mathematics

- MAT 1050. Introduction to College Mathematics (3 credits)
- MAT 1070. College Algebra (3 credits)
- MAT 1080. Plane Trigonometry (3 credits)
- MAT 2100. Introduction to Statistics (3 credits)
- MAT 2110. Survey of Geometry (3 credits)
- MAT 2150. Calculus with Applications (4 credits)
- MAT 4020. A Historical Development of Mathematics (3 credits)
- CSC 4050. Current Topics in Computers in Education (3 credits)

Total: 25 Sem. Hrs.

Department of Music

Chair: Joseph Van Hassel

Faculty: Timothy M. Altman, Daniel Bukin, Joshua Kalin Busman, Kalem Graham, Joanna Ross Hersey¹, Lindsey Jacob, Jaeyoon Kim, José Rivera², Mark Tollefsen, Aaron Vandermeer

¹Associate Dean of Student Success and Curriculum, College of Arts and Sciences

²Undergraduate Music Education Director

The Department of Music is an accredited institutional member of the National Association of Schools of Music (NASM). Additionally, the music teacher education licensure program is accredited by the National Council for the Accreditation of Teacher Education (NCATE) and the North Carolina State Board of Education.

The mission of the Department of Music is to offer all students who have demonstrated interest and ability in music the opportunity to continue further study either for a profession or an avocation, and to educate students in such a way that they understand and appreciate music not only as an art form with a rich historical and cultural heritage, but as an evolving, contemporary endeavor that incorporates traditional and technological advancements through individual and group participation.

The goals of the Department of Music are: 1) to provide comprehensive musical training for teachers of vocal and instrumental music; 2) to prepare students for careers in music education through an understanding and application of the National Standards in Music; 3) to promote musical literacy among all students; 4) to provide comprehensive musical, technological, and entrepreneurial training for students wishing to seek employment in the music industry; 5) to encourage professional dispositions; 6) to provide outreach, support, and encouragement to regional public school teachers and students in the form of workshops, festivals, performances, and clinics; 7) to provide a well-rounded curriculum for students planning to pursue advanced degrees; 8) to encourage continued learning in the field of music and foster the ability to think critically about music; 9) to provide experiences that music students and the general university students will find rewarding in developing cultural awareness; and 10) to provide public programs and concerts to enrich the cultural life of the university and community.

The music faculty of The University of North Carolina at Pembroke believes that true musicianship is the synthesis of knowledge acquired through active participation in the study, performance, and creation of music. It is enhanced through the discipline required to gain the physical, listening, and interpretive skills to master the instrument that has been chosen to be the vehicle for communication of the art. Furthermore, the music faculty believes that this synthesis occurs incrementally, building on a firm

foundation and rising to the highest goal attainable. It is nurtured with positive encouragement from mentors, peers, and oneself. The faculty strives to establish an atmosphere of support in which faculty and students work together to be the best that they can be.

Please note that all prospective music majors, lateral entry candidates, and students seeking an academic concentration in music must audition in order to gain acceptance into one of the music degree programs as well as gain approval of the specific performance (applied music) area.

Also please note that the department's ensemble offerings (see below - MUS 1001, MUS 1071; MUS 1121, MUS 1161, MUS 1181, MUS 1192, MUS 1381; MUS 1411; MUS 1561; MUS 1621; MUS 1641, MUS 1651; MUS 1731; MUS 1741; MUS 1751; and MUS 1761; and are open to all students regardless of major. An audition is required for a number of these ensembles.

Applied Music

Private study is offered in piano, voice, and instruments of the band and orchestra. In each of these fields, the work is adapted to the needs of the individual student. Courses in applied music are required of all music majors and may be elected with permission of the instructor by students not majoring in music. Credit for non-majors is limited to one semester hour. It is the Department of Music policy that non-majors enrolled in private lessons are expected to enroll in an appropriate ensemble. For more information on these matters, please consult the *UNCP Department of Music Handbook*.

All music majors are expected to perform in a minimum of one departmental recital per semester at the discretion of the instructor.

Proficiency Requirements

All music majors are evaluated at the conclusion of their third semester of Applied Music. Transfer students at or above this level will be evaluated at the conclusion of their first semester of study. The Evaluation Forum involves an assessment of both the student's performing ability and their overall academic accomplishments and professionalism. This process will determine whether or not the student will be allowed to enroll in upper level music courses. A cumulative GPA of 2.7 is required for entrance into the Bachelor of Music in Music Education program, 2.0 for all other baccalaureate degrees.

All music majors are required to attend recitals, concerts, seminars, workshops, etc. Additional information concerning this requirement is in the *UNCP Department of Music Handbook*.

Graduating seniors (with the exception of Bachelor of Liberal Arts in Music majors) must present an individual or joint recital as a partial requirement for graduation. Approval of the recital must be given by the music faculty at least three weeks prior to presentation. Students who complete their applied music studies must continue to enroll in Applied Music until they have completed their senior recital requirements.

A proficiency examination is required of all music majors by the Piano Division. The requirements for the Piano Proficiency Exam are outlined in the *UNCP Department of Music Handbook*.

Major

Music Education (K-12), Instrumental Emphasis, B.M.

Coordinator: José Rivera

Location: Department of Music

Program Description

The program of study in Music Education consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

The Music Education program is one of 12 teacher education programs offered at UNCP. Music Education majors are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The Music Education program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and the NC State Board of Education.

Program Standards

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

Program Goals and Objectives

The goal of the Music Education program is to provide comprehensive training for teachers of vocal and instrumental music. These students will have a solid foundation in the liberal arts and musical experiences which will develop their cultural sensitivity while providing programs and concerts to enrich the cultural life of the university and the community. Specifically, students majoring in Music Education will

1. a) demonstrate a mastery of performance skills in at least one major medium, b) have an adequate level of keyboard proficiency, c) participate in both large and small ensembles, and d) acquire suitable conducting and rehearsal skills;
2. demonstrate both aural and analytical skill encompassing an understanding of the basic elements of music, its forms, processes, and structures as well as the ability to place music into its proper historical, cultural, and stylistic context;
3. demonstrate the ability to create (compose and improvise) derivative or original music;
4. demonstrate knowledge of music history and literature of both Western and non-Western origin;
5. demonstrate a knowledge of current music technology;
6. demonstrate a thorough knowledge of the North Carolina Standard Course of Study (K-12);
7. demonstrate the ability to a) use comprehensive assessment, b) create and foster dynamic learning environments, c) use diversity as a strength in the classroom, d) model attitudes and behaviors that reflect professional and ethical standards, e) interact effectively with others in the school, the community, and beyond, and f) advocate for quality music programs; and
8. demonstrate a) the ability to work independently, b) the ability to formulate and defend value judgments about music, and c) an understanding of the interrelationships and interdependencies among the various professions and activities that constitute the music enterprise.

Freshman Seminar and General Education: 45 (39)* Semester Hours

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements (Music Education)

- MUS 1210. Global Music (3 credits) ¹
- MUS 2940. The World of Music: Antiquity to the Baroque Era (3 credits) ²

Music Education Core: 35 (29)* Semester Hours

- MUS 1001. University Chorale (1 credit)
- MUS 1140. Theory I (3 credits)
- MUS 1150. Theory II (3 credits)
- MUS 1210. Global Music (3 credits)
- MUS 2140. Theory III (3 credits)
- MUS 2250. Class Woodwinds (1 credit)
- MUS 2260. Class Brass (1 credit)
- MUS 2270. Class Percussion (1 credit)
- MUS 2280. Class Strings (1 credit)
- MUS 2290. Vocal Methods (1 credit)
- MUS 2540. Introduction to Music Education (1 credit)
- MUS 2940. The World of Music: Antiquity to the Baroque Era (3 credits)
- MUS 3290. Conducting I (2 credits)
- MUS 3301. Conducting II (2 credits)
- MUS 3330. Rehearsal Lab (0 credit) --taken twice
- MUS 3340. Orchestration and Arranging (2 credits)
- MUS 3930. The World of Music: Classical to the Contemporary Era (3 credits)
- 1 credit of MUS 4040. Senior Recital (0-2 credits)
- MUSL 1140. Aural Skills I (1 credit)
- MUSL 1150. Aural Skills II (1 credit)
- MUSL 2140. Aural Skills III (1 credit)

Instrumental Emphasis (Music Education): 9 Semester Hours

- MUS 1810. Class Piano I for Music Majors (1 credit)
- MUS 1820. Class Piano II for Music Majors (1 credit)

Major Ensemble (Music Education, Instrumental): 7 Semester Hours

- MUS 1161. University Orchestra (1 credit) or

- MUS 1411. University Band (1 credit)

Applied Music: 14 Semester Hours

Applied Music (MUSP) 14 hours

Professional Studies Core (Music Education): 6 Semester Hours

- EDN 2100. Introduction to Education (3 credits)
- SED 3310. Introduction to the Exceptional Child (3 credits)

Content Pedagogy (Music Education, Instrumental): 17 Semester Hours

- MUS 4000. Elementary Music Methods and Materials (3 credits)
- MUS 4200. Secondary Instrumental Music Methods (3 credits)
- MUS 4490. Internship (Full Semester) (9 credits)
- MUS 4750. Professional Seminar for Pre-Service Music Teachers (2 credits)

Total: 120 Semester Hours

¹MUS 1210 fulfills the Humanities (Fine Arts) Elective requirement in General Education.

²MUS 2940 fulfills the Fine Arts requirement in General Education.

NOTE: Students who desire teacher licensure in Music Education should declare the major as soon as possible in their college career. Consultation with the Program Coordinator or program advisor prior to registering for General Education courses is strongly recommended.

Music Education (K-12), Keyboard Emphasis (Instrumental Orientation), B.M.

Coordinator: José Rivera

Location: Department of Music

Program Description

The program of study in Music Education consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

The Music Education program is one of 12 teacher education programs offered at UNCP. Music Education majors are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The Music Education program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and the NC State Board of Education.

Program Standards

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

Program Goals and Objectives

The goal of the Music Education program is to provide comprehensive training for teachers of vocal and instrumental music. These students will have a solid foundation in the liberal arts and musical experiences which will develop their cultural sensitivity while providing programs and concerts to enrich the cultural life of the university and the community. Specifically, students majoring in Music Education will

1. a) demonstrate a mastery of performance skills in at least one major medium, b) have an adequate level of keyboard proficiency, c) participate in both large and small ensembles, and d) acquire suitable conducting and rehearsal skills;
2. demonstrate both aural and analytical skill encompassing an understanding of the basic elements of music, its forms, processes, and structures as well as the ability to place music into its proper historical, cultural, and stylistic context;
3. demonstrate the ability to create (compose and improvise) derivative or original music;
4. demonstrate knowledge of music history and literature of both Western and non-Western origin;
5. demonstrate a knowledge of current music technology;
6. demonstrate a thorough knowledge of the North Carolina Standard Course of Study (K-12);
7. demonstrate the ability to a) use comprehensive assessment, b) create and foster dynamic learning environments, c) use diversity as a strength in the classroom, d) model attitudes and behaviors that reflect professional and ethical standards, e) interact effectively with others in the school, the community, and beyond, and f) advocate for quality music programs; and
8. demonstrate a) the ability to work independently, b) the ability to formulate and defend value judgments about music, and c) an understanding of the interrelationships and interdependencies among the various professions and activities that constitute the music enterprise.

Freshman Seminar and General Education: 45 (39)* Sem. Hrs.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements (Music Education)

- MUS 1210. Global Music (3 credits) ¹
- MUS 2940. The World of Music: Antiquity to the Baroque Era (3 credits) ²

Music Education Core: 35 (29)* Semester Hours

- MUS 1001. University Chorale (1 credit)
- MUS 1140. Theory I (3 credits)
- MUS 1150. Theory II (3 credits)
- MUS 1210. Global Music (3 credits)
- MUS 2140. Theory III (3 credits)
- MUS 2250. Class Woodwinds (1 credit)
- MUS 2260. Class Brass (1 credit)
- MUS 2270. Class Percussion (1 credit)
- MUS 2280. Class Strings (1 credit)
- MUS 2290. Vocal Methods (1 credit)
- MUS 2540. Introduction to Music Education (1 credit)
- MUS 2940. The World of Music: Antiquity to the Baroque Era (3 credits)
- MUS 3290. Conducting I (2 credits)
- MUS 3301. Conducting II (2 credits)
- MUS 3330. Rehearsal Lab (0 credit) --taken twice
- MUS 3340. Orchestration and Arranging (2 credits)
- MUS 3930. The World of Music: Classical to the Contemporary Era (3 credits)
- 1 credit of MUS 4040. Senior Recital (0-2 credits)
- MUSL 1140. Aural Skills I (1 credit)
- MUSL 1150. Aural Skills II (1 credit)
- MUSL 2140. Aural Skills III (1 credit)

Keyboard Emphasis, Instrumental Orientation (Music Education): 9 Semester Hours

- MUS 3351. Accompanying (1 credit) --taken twice
- MUS 4250. Piano Pedagogy (2 credits)
- MUSP 1171. Private Improvisation (1 credit)

Major Ensemble (Music Education, Keyboard Emphasis, Instrumental Orientation): 4 Semester Hours

- MUS 1161. University Orchestra (1 credit)
or
- MUS 1411. University Band (1 credit)

Applied Music: 14 Semester Hours

Applied Music (MUSP) 14 hours

Professional Studies Core (Music Education): 6 Semester Hours

- EDN 2100. Introduction to Education (3 credits)
- SED 3310. Introduction to the Exceptional Child (3 credits)

Content Pedagogy (Music Education, Keyboard, Instrumental): 17 Semester Hours

- MUS 4000. Elementary Music Methods and Materials (3 credits)
- MUS 4200. Secondary Instrumental Music Methods (3 credits)
- MUS 4490. Internship (Full Semester) (9 credits)
- MUS 4750. Professional Seminar for Pre-Service Music Teachers (2 credits)

Total: 120 Semester Hours

¹MUS 1210 fulfills the Humanities (Fine Arts) Elective requirement in General Education.

²MUS 2940 fulfills the Fine Arts requirement in General Education.

NOTE: Students who desire teacher licensure in Music Education should declare the major as soon as possible in their college career. Consultation with the Program Coordinator or program advisor prior to registering for General Education courses is strongly recommended.

Music Education (K-12), Keyboard Emphasis (Vocal Orientation), B.M.

Coordinator: José Rivera

Location: Department of Music

Program Description

The program of study in Music Education consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

The Music Education program is one of 12 teacher education programs offered at UNCP. Music Education majors are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The Music Education program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and the NC State Board of Education.

Program Standards

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Program Goals and Objectives

The goal of the Music Education program is to provide comprehensive training for teachers of vocal and instrumental music. These students will have a solid foundation in the liberal arts and musical experiences which will develop their cultural sensitivity while providing programs and concerts to enrich the cultural life of the university and the community. Specifically, students majoring in Music Education will

1. a) demonstrate a mastery of performance skills in at least one major medium, b) have an adequate level of keyboard proficiency, c) participate in both large and small ensembles, and d) acquire suitable conducting and rehearsal skills;

2. demonstrate both aural and analytical skill encompassing an understanding of the basic elements of music, its forms, processes, and structures as well as the ability to place music into its proper historical, cultural, and stylistic context;
3. demonstrate the ability to create (compose and improvise) derivative or original music;
4. demonstrate knowledge of music history and literature of both Western and non-Western origin;
5. demonstrate a knowledge of current music technology;
6. demonstrate a thorough knowledge of the North Carolina Standard Course of Study (K-12);
7. demonstrate the ability to a) use comprehensive assessment, b) create and foster dynamic learning environments, c) use diversity as a strength in the classroom, d) model attitudes and behaviors that reflect professional and ethical standards, e) interact effectively with others in the school, the community, and beyond, and f) advocate for quality music programs; and
8. demonstrate a) the ability to work independently, b) the ability to formulate and defend value judgments about music, and c) an understanding of the interrelationships and interdependencies among the various professions and activities that constitute the music enterprise.

Freshman Seminar and General Education: 45 (39)* Sem. Hrs.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements (Music Education)

- MUS 1210. Global Music (3 credits) ¹
- MUS 2940. The World of Music: Antiquity to the Baroque Era (3 credits) ²

Music Education Core: 35 (29)* Semester Hours

- MUS 1001. University Chorale (1 credit)
- MUS 1140. Theory I (3 credits)
- MUS 1150. Theory II (3 credits)
- MUS 1210. Global Music (3 credits)

- MUS 2140. Theory III (3 credits)
- MUS 2250. Class Woodwinds (1 credit)
- MUS 2260. Class Brass (1 credit)
- MUS 2270. Class Percussion (1 credit)
- MUS 2280. Class Strings (1 credit)
- MUS 2290. Vocal Methods (1 credit)
- MUS 2540. Introduction to Music Education (1 credit)
- MUS 2940. The World of Music: Antiquity to the Baroque Era (3 credits)
- MUS 3290. Conducting I (2 credits)
- MUS 3301. Conducting II (2 credits)
- MUS 3330. Rehearsal Lab (0 credit) (twice)
- MUS 3340. Orchestration and Arranging (2 credits)
- MUS 3930. The World of Music: Classical to the Contemporary Era (3 credits)
- 1 credit of MUS 4040. Senior Recital (0-2 credits)
- MUSL 1140. Aural Skills I (1 credit)
- MUSL 1150. Aural Skills II (1 credit)
- MUSL 2140. Aural Skills III (1 credit)

Keyboard Emphasis, Vocal Orientation (Music Education): 9 Semester Hours

- MUS 3351. Accompanying (1 credit) --taken twice
- MUS 4250. Piano Pedagogy (2 credits)
- MUSP 1171. Private Improvisation (1 credit)

Major Ensemble (Music Education, Keyboard Emphasis, Vocal Orientation): 4 Semester Hours

- MUS 1001. University Chorale (1 credit)
- MUS 1381. Pembroke Singers (1 credit) (up to 2 hours)

Applied Music: 14 Semester Hours

Applied Music (MUSP) 14 hours

Professional Studies Core (Music Education): 6 Semester Hours

- EDN 2100. Introduction to Education (3 credits)
- SED 3310. Introduction to the Exceptional Child (3 credits)

Content Pedagogy (Music Education, Keyboard, Vocal): 17 Semester Hours

Total: 120 Semester Hours

¹MUS 1210 fulfills the Humanities (Fine Arts) Elective requirement in General Education.

²MUS 2940 fulfills the Fine Arts requirement in General Education.

NOTE: Students who desire teacher licensure in Music Education should declare the major as soon as possible in their college career. Consultation with the Program Coordinator or program advisor prior to registering for General Education courses is strongly recommended.

Music Education (K-12), Vocal Emphasis, B.M.

Coordinator: José Rivera

Location: Department of Music

Program Description

The program of study in Music Education consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

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4. demonstrate knowledge of music history and literature of both Western and non-Western origin;
5. demonstrate a knowledge of current music technology;
6. demonstrate a thorough knowledge of the North Carolina Standard Course of Study (K-12);
7. demonstrate the ability to a) use comprehensive assessment, b) create and foster dynamic learning environments, c) use diversity as a strength in the classroom, d) model attitudes and behaviors that reflect professional and ethical standards, e) interact effectively with others in the school, the community, and beyond, and f) advocate for quality music programs; and
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Freshman Seminar and General Education: 45 (39)* Sem. Hrs.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements (Music Education)

- MUS 1210. Global Music (3 credits) ¹
- MUS 2940. The World of Music: Antiquity to the Baroque Era (3 credits) ²

Music Education Core: 35 (29)* Semester Hours

- MUS 1001. University Chorale (1 credit)
- MUS 1140. Theory I (3 credits)
- MUS 1150. Theory II (3 credits)
- MUS 1210. Global Music (3 credits)
- MUS 2140. Theory III (3 credits)
- MUS 2250. Class Woodwinds (1 credit)
- MUS 2260. Class Brass (1 credit)
- MUS 2270. Class Percussion (1 credit)
- MUS 2280. Class Strings (1 credit)
- MUS 2290. Vocal Methods (1 credit)
- MUS 2540. Introduction to Music Education (1 credit)
- MUS 2940. The World of Music: Antiquity to the Baroque Era (3 credits)
- MUS 3290. Conducting I (2 credits)
- MUS 3301. Conducting II (2 credits)
- MUS 3330. Rehearsal Lab (0 credit) --taken twice
- MUS 3340. Orchestration and Arranging (2 credits)
- MUS 3930. The World of Music: Classical to the Contemporary Era (3 credits)
- 1 credit of MUS 4040. Senior Recital (0-2 credits)
- MUSL 1140. Aural Skills I (1 credit)
- MUSL 1150. Aural Skills II (1 credit)
- MUSL 2140. Aural Skills III (1 credit)

Vocal Emphasis (Music Education): 9 Semester Hours

- MUS 1810. Class Piano I for Music Majors (1 credit)
- MUS 1820. Class Piano II for Music Majors (1 credit)
- MUS 2810. Class Piano III for Music Majors (1 credit)

Major Ensemble (Music Education, Keyboard Emphasis, Vocal Orientation): 6 Semester Hours

- MUS 1001. University Chorale (1 credit) (at least 3 hours)
- MUS 1381. Pembroke Singers (1 credit) (up to 3 hours)

Applied Music: 14 Semester Hours

Applied Music (MUSP) 14 hours

Professional Studies Core (Music Education): 6 Semester Hours

- EDN 2100. Introduction to Education (3 credits)
- SED 3310. Introduction to the Exceptional Child (3 credits)

Content Pedagogy (Music Education, Vocal): 17 Semester Hours

- MUS 4000. Elementary Music Methods and Materials (3 credits)
- MUS 4050. Secondary General and Choral Music Education Methods (3 credits)
- MUS 4490. Internship (Full Semester) (9 credits)
- MUS 4750. Professional Seminar for Pre-Service Music Teachers (2 credits)

Total: 120 Semester Hours

¹MUS 1210 fulfills the Humanities (Fine Arts) Elective requirement in General Education.

²MUS 2940 fulfills the Fine Arts requirement in General Education.

NOTE: Students who desire teacher licensure in Music Education should declare the major as soon as possible in their college career. Consultation with the Program Coordinator or program advisor prior to registering for General Education courses is strongly recommended.

Music, B.A.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)

- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements: 6 Sem. Hrs.

- MUS 1210. Global Music (3 credits)
- MUS 2940. The World of Music: Antiquity to the Baroque Era (3 credits)

Major Requirements: 54 Sem. Hrs.

- MUS 1001. University Chorale (1 credit) or
- MUS 1381. Pembroke Singers (1 credit) or
- MUS 1561. Vocal Jazz Ensemble (1 credit) ¹
- MUS 1140. Theory I (3 credits)
- MUSL 1140. Aural Skills I (1 credit)
- MUS 1150. Theory II (3 credits)
- MUSL 1150. Aural Skills II (1 credit)
- MUS 1810. Class Piano I for Music Majors (1 credit) ²
- MUS 1820. Class Piano II for Music Majors (1 credit) ²
- MUS 2810. Class Piano III for Music Majors (1 credit) ³ or
- MUSP 1021. Private Piano (1 credit)
- MUS 1210. Global Music (3 credits) ⁴
- MUS 2940. The World of Music: Antiquity to the Baroque Era (3 credits) ⁵
- MUS 3290. Conducting I (2 credits)
- MUS 3340. Orchestration and Arranging (2 credits)
- MUS 3930. The World of Music: Classical to the Contemporary Era (3 credits)

Major Ensemble, 7 Semesters: 7 Sem. Hrs.

- MUS 1001. University Chorale (1 credit) (at least 4 hours)
- MUS 1381. Pembroke Singers (1 credit) (up to 3 hours)⁶ or
- MUS 1561. Vocal Jazz Ensemble (1 credit) (up to 3 hours) or
- MUS 1621. University Jazz Ensemble (1 credit) (no more than 4 hours)
- MUS 1741. Jazz Combo (1 credit) or
- MUS 1161. University Orchestra (1 credit) (7 hours) or
- MUS 1411. University Band (1 credit) (7 hours) or

Music History and Theory Electives: 9 Sem. Hrs. selected from

- MUS 1040. Introduction to Jazz Appreciation (3 credits)
- MUS 1060. Rhythm and Rock (3 credits)
- MUS 1090. Introduction to Hip-Hop (3 credits)
- MUS 2140. Theory III (3 credits)
- MUS 2150. Theory IV (3 credits)
- MUS 2980. History of Musical Theatre (3 credits)
- MUS 3320. Form and Analysis (2 credits)
- MUS 3610. Jazz Theory and Composition (3 credits)

- MUS 3900. Church Music (3 credits)
- MUS 4450. Music Composition (2 credits)
- MUS 4990. Independent Study in Music (1-3 credits)
- MUSL 1100. Music Theory Lab (1 credit) (up to 2 hours)
- MUSL 2140. Aural Skills III (1 credit)
- MUSL 2150. Aural Skills IV (1 credit)
- MUSL 3610. Jazz Lab (1 credit)

Applied Music, 7 semesters (MUSP)**: 7-14 Sem. Hrs.

Music Electives**: 0-7 Sem. Hrs.

Academic Electives: 27 Sem. Hrs.

Total: 120 Sem. Hrs.

¹Non-Vocal majors only

²Keyboard majors will take MUS 4250 Piano Pedagogy instead of MUS 1810 and MUS 1820.

³Vocal majors only.

⁴MUS 1210 fulfills the Humanities (Fine Arts) requirement in General Education.

⁵MUS 2940 fulfills the Humanities (Fine Arts) Elective requirement in General Education.

⁶Keyboard majors will take 5 semesters of ensemble plus 2 semesters of MUS 3351 Accompanying and 1 semester of MUSP 1171 Private Improvisation. At least one ensemble must be MUS 1001 or 1381.

*Students who plan to pursue a degree in music should consult with the Department Chair prior to registering in General Education courses.

**Students must earn a minimum of 15 semester hours in 3000-level or higher courses within the Major Requirements, Applied Music (MUSP), and Music Electives areas.

Music, Music Industry Emphasis--Classical Track, B.A.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)

- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Core Music Requirements: 54-60 Sem. Hrs.

- MUS 1001. University Chorale (1 credit)
or
 - MUS 1381. Pembroke Singers (1 credit)
0
 - MUS 1140. Theory I (3 credits)
 - MUS 1150. Theory II (3 credits)
 - MUS 2140. Theory III (3 credits)
 - MUS 3340. Orchestration and Arranging (2 credits)
 - MUSL 1140. Aural Skills I (1 credit)
 - MUSL 1150. Aural Skills II (1 credit)
 - MUSL 2140. Aural Skills III (1 credit)
 - MUS 1810. Class Piano I for Music Majors (1 credit)¹
 - MUS 1820. Class Piano II for Music Majors (1 credit)¹
 - MUS 2810. Class Piano III for Music Majors (1 credit)²
or
 - MUSP 1021. Private Piano. (1 credit)
 - MUS 3290. Conducting I (2 credits)
 - MUS 3580. Audio Production (3 credits)
 - MUS 3670. Studio Techniques (3 credits)
1 Sem. Hr. of
 - MUS 4040. Senior Recital (0-2 credits)
 - MUS 4250. Piano Pedagogy (2 credits)³
- Major Ensemble: 7 semesters of
 - MUS 1001. University Chorale (1 credit)
(at least 4 hours)
 - MUS 1381. Pembroke Singers (1 credit)
or
 - MUS 1161. University Orchestra (1 credit)
(7 hours) or
 - MUS 1411. University Band (1 credit)
(7 hours)
- Music History: 9 hours selected from
 - MUS 2940. The World of Music: Antiquity to the Baroque Era (3 credits)⁴
 - MUS 3930. The World of Music: Classical to the Contemporary Era (3 credits)
 - MUS 1040. Introduction to Jazz Appreciation (3 credits)⁵
or
 - MUS 1060. Rhythm and Rock (3 credits)
or
 - MUS 1090. Introduction to Hip-Hop (3 credits)
or
 - MUS 1210. Global Music (3 credits)

- or
- MUS 2980. History of Musical Theatre (3 credits)

• Music Electives: 4 hours selected from

- MUS 1040. Introduction to Jazz Appreciation (3 credits)
- MUS 1060. Rhythm and Rock (3 credits)
- MUS 1090. Introduction to Hip-Hop (3 credits)
- MUS 1210. Global Music (3 credits)
- MUS 2150. Theory IV (3 credits)
- MUS 2305. Songwriting I (3 credits)
- MUS 2980. History of Musical Theatre (3 credits)
- MUS 3305. Songwriting II (3 credits)
- MUS 3320. Form and Analysis (2 credits)
- MUS 3610. Jazz Theory and Composition (3 credits)
- MUS 3900. Church Music (3 credits)
- MUS 4450. Music Composition (2 credits)
- MUS 4990. Independent Study in Music (1-3 credits)
- MUSS 3xxx. Special Topics in Music (1-3 credits)
- MUSL 1100. Music Theory Lab (1 credit)⁶
- MUSL 2150. Aural Skills IV (1 credit)
- MUSL 3610. Jazz Lab (1 credit)
- MUSP 1001-1361⁶
- MUSP 3171. Private Improvisation. (1 credit)
- MUSP 3881. Private Audio Production (2 credits)

Applied Music (MUSP): 14 Sem. Hrs.*

Music Industry Requirements: 21 Sem. Hrs.

- MUS 3500. The Music Industry (3 credits)
- MUS 3530. The Recording Industry (3 credits)
- MUS 3800. Introduction to Media Integration (3 credits)
- MUS 4580. Intermediate Media Integration (3 credits)
- ENTR 2000. Innovation (3 credits)
- ENTR 2100. Growth and Sustainability (3 credits)
- ENTR 4000. Planning and Strategy (3 credits)

Total: 120 Sem. Hrs.

Students who plan to pursue a degree in music should consult with the Department Chair prior to registering in General Education courses.

⁰Non-vocal, non-keyboard majors only

¹Keyboard majors will take MUS 4250 Piano Pedagogy instead of MUS 1810 and 1820.

²Vocal majors only.

³Keyboard majors will take 5 semesters of ensemble plus 2 semesters of MUS 3351 Accompanying and 1 semester of MUSP 1171 Private Improvisation. At least one ensemble must be MUS 1001 or 1381. Keyboard majors may use MUS 1621 or MUS 1741 Jazz Combo as a major ensemble.

⁴MUS 2940 fulfills the Fine Arts requirement in General Education.

⁵MUS 1040, 1060, 1090, 1210, and 2980 fulfill the Humanities (Fine Arts) Elective requirement in General Education.

⁶Maximum two hours

*All Applied Music courses for Music Majors have a co-requisite of MUSP 0001 Studio Class (0 cr). Percussion and drum set majors will take MUSP 3261 (1cr) and MUSP 3271 (1cr) in the two semesters immediately following successful completion of Evaluation Forum.

** All undergraduate degrees require successful completion of the Writing Intensive Program and the Indigenous Cultures and Communities (ICC) requirement.

Music, Music Industry Emphasis--Jazz and Commercial Track, B.A.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Core Music Requirements: 54-60 Sem. Hrs.

- MUS 1001. University Chorale (1 credit) or
- MUS 1381. Pembroke Singers (1 credit) or
- MUS 1561. Vocal Jazz Ensemble (1 credit) ⁰
- MUS 1140. Theory I (3 credits)
- MUS 1150. Theory II (3 credits)
- MUSL 1140. Aural Skills I (1 credit)
- MUSL 1150. Aural Skills II (1 credit)
- MUS 3610. Jazz Theory and Composition (3 credits)
- MUSL 3610. Jazz Lab (1 credit)
- MUS 1810. Class Piano I for Music Majors (1 credit) ¹
- MUS 1820. Class Piano II for Music Majors (1 credit) ¹
- MUS 2810. Class Piano III for Music Majors (1 credit) ² or
- MUSP 1021. Private Piano (1 credit)
- MUS 1040. Introduction to Jazz Appreciation (3 credits) ³
- MUS 1060. Rhythm and Rock (3 credits) ⁴
- MUS 1090. Introduction to Hip-Hop (3 credits)

- 1 Sem Hr. of MUS 4040. Senior Recital (0-2 credits)
 - MUS 3580. Audio Production (3 credits)
 - MUS 3670. Studio Techniques (3 credits)
- Major Ensemble: 7 semesters of
 - MUS 1001. University Chorale (1 credit)
 - MUS 1561. Vocal Jazz Ensemble (1 credit)⁵ or
 - MUS 1621. University Jazz Ensemble (1 credit) (no more than 4 hours) or
 - MUS 1741. Jazz Combo (1 credit)
- Improvisation: 2 semesters of
 - MUSP 1171. Private Improvisation (1 credit)
- Music Electives: 6 hours selected from
 - MUS 1210. Global Music (3 credits)
 - MUS 2140. Theory III (3 credits)
 - MUS 2150. Theory IV (3 credits)
 - MUS 2940. The World of Music: Antiquity to the Baroque Era (3 credits)
 - MUS 2980. History of Musical Theatre (3 credits)
 - MUS 3290. Conducting I (2 credits)
 - MUS 3320. Form and Analysis (2 credits)
 - MUS 3340. Orchestration and Arranging (2 credits)
 - MUS 3900. Church Music (3 credits)
 - MUS 3930. The World of Music: Classical to the Contemporary Era (3 credits)
 - MUS 4450. Music Composition (2 credits)
 - MUS 4990. Independent Study in Music (1-3 credits)
 - MUSL 1100. Music Theory Lab (1 credit)⁶
 - MUSL 2140. Aural Skills III (1 credit)
 - MUSL 2150. Aural Skills IV (1 credit)
 - MUSP 1001-1361⁷
 - MUSP 3171. Private Improvisation. (1 credit)
 - MUSP 3881. Private Audio Production (2 credits)

Applied Music (MUSP): 14 Sem. Hrs.*

Music Industry Requirements: 21 Sem. Hrs.

- MUS 3500. The Music Industry (3 credits)
- MUS 3530. The Recording Industry (3 credits)
- MUS 3800. Introduction to Media Integration (3 credits)
- MUS 4580. Intermediate Media Integration (3 credits)
- ENTR 2000. Innovation (3 credits)
- ENTR 2100. Growth and Sustainability (3 credits)
- ENTR 4000. Planning and Strategy (3 credits)

Total: 120 Sem. Hrs.

Students who plan to pursue a degree in music should consult with the Department Chair prior to registering in General Education courses.

⁰Non-Vocal majors only.

¹Keyboard majors will take MUS 3351. Accompanying instead of MUS 1810 and 1820.

²Vocal majors only.

³MUS 1040 fulfills the Fine Arts requirement in General Education.

⁴MUS 1060 fulfills the Humanities (Fine Arts) Elective requirement in General Education.

⁵Vocal majors may use up to 2 semesters of MUS 1001 as a major ensemble.

⁶Maximum two hours

⁷Maximum three hours; may not be MUSP 1171.

*Percussion and drum set majors will take MUSP 3261 (1cr) and MUSP 3271 (1cr) in the two semesters immediately following successful completion of Evaluation Forum.

Music, Music Industry Emphasis--Jazz Track, B.A.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Core Music Requirements: 54-60 Sem. Hrs.

- MUS 1001. University Chorale (1 credit)
or
- MUS 1381. Pembroke Singers (1 credit)
or
- MUS 1561. Vocal Jazz Ensemble (1 credit)
0
- MUS 1140. Theory I (3 credits)

- MUS 1150. Theory II (3 credits)
 - MUSL 1140. Aural Skills I (1 credit)
 - MUSL 1150. Aural Skills II (1 credit)
 - MUS 3610. Jazz Theory and Composition (3 credits)
 - MUSL 3610. Jazz Lab (1 credit)
 - MUS 1810. Class Piano I for Music Majors (1 credit)¹
 - MUS 1820. Class Piano II for Music Majors (1 credit)¹
 - MUS 2810. Class Piano III for Music Majors (1 credit)²
or
 - MUSP 1021. Private Piano (1 credit)
 - MUS 1040. Introduction to Jazz Appreciation (3 credits)³
 - MUS 1060. Rhythm and Rock (3 credits)⁴
 - MUS 1090. Introduction to Hip-Hop (3 credits)
1 Sem Hr. of
 - MUS 4040. Senior Recital (0-2 credits)
 - MUS 3580. Audio Production (3 credits)
 - MUS 3670. Studio Techniques (3 credits)
 - MUS 4130. Jazz Pedagogy (1 credit)
- Major Ensemble: 7 semesters of
 - MUS 1001. University Chorale (1 credit)² or
 - MUS 1015. Commercial Music Ensemble (1 credit)
or
 - MUS 1561. Vocal Jazz Ensemble (1 credit)
(at least for semesters for vocalists) or
 - MUS 1621. University Jazz Ensemble (1 credit)
or
 - MUS 1741. Jazz Combo (1 credit)
(at least 4 semesters for instrumentalists)
- Improvisation:
 - MUSP 1171. Private Improvisation (1 credit)
(2 semesters of)
 - MUSP 3171. Private Improvisation. (1 credit)
(2 semesters of)
- Music Electives: 3 hours selected from
 - MUS 1210. Global Music (3 credits)
 - MUS 2140. Theory III (3 credits)
 - MUS 2150. Theory IV (3 credits)
 - MUS 2305. Songwriting I (3 credits)
 - MUS 2940. The World of Music: Antiquity to the Baroque Era (3 credits)
 - MUS 2980. History of Musical Theatre (3 credits)
 - MUS 3290. Conducting I (2 credits)
 - MUS 3320. Form and Analysis (2 credits)
 - MUS 3340. Orchestration and Arranging (2 credits)
 - MUS 3900. Church Music (3 credits)
 - MUS 3930. The World of Music: Classical to the Contemporary Era (3 credits)
 - MUS 4450. Music Composition (2 credits)

- MUS 4990. Independent Study in Music (1-3 credits)
- MUSL 1100. Music Theory Lab (1 credit)⁵
- MUSL 2140. Aural Skills III (1 credit)
- MUSL 2150. Aural Skills IV (1 credit)
- MUSP 1001-1361 (not 1171)
- MUSP 3171. Private Improvisation. (1 credit)
- MUSP 3881. Private Audio Production (2 credits)
- MUSS 3xxx. Special Topics in Music (1-3 credits)

Applied Music (MUSP): 14 Sem. Hrs.*

Music Industry Requirements: 21 Sem. Hrs.

- MUS 3500. The Music Industry (3 credits)
- MUS 3530. The Recording Industry (3 credits)
- MUS 3800. Introduction to Media Integration (3 credits)
- MUS 4580. Intermediate Media Integration (3 credits)
- ENTR 2000. Innovation (3 credits)
- ENTR 2100. Growth and Sustainability (3 credits)
- ENTR 4000. Planning and Strategy (3 credits)

Total: 120 Sem. Hrs.

Students who plan to pursue a degree in music should consult with the Department Chair prior to registering in General Education courses.

⁰Non-Vocal majors only.

¹Keyboard majors will take MUS 3351. Accompanying instead of MUS 1810 and 1820.

²Vocal majors only.

³MUS 1040 fulfills the Fine Arts requirement in General Education.

⁴MUS 1060 fulfills the Humanities (Fine Arts) Elective requirement in General Education.

⁵Maximum one hour

*All Applied Music courses for Music Majors have a co-requisite of MUSP 0001 Studio Class (0 cr). Percussion and drum set majors will take MUSP 3261 (1cr) and MUSP 3271 (1cr) in the two semesters immediately following successful completion of Evaluation Forum.

** All undergraduate degrees require successful completion of the Writing Intensive Program and the Indigenous Cultures and Communities (ICC) requirement.

Music, Music Industry Emphasis-Songwriting Track, B.A.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Core Music Requirements: 54-60 Sem. Hrs.

- MUS 1001. University Chorale (1 credit)
or
 - MUS 1381. Pembroke Singers (1 credit)
or
 - MUS 1561. Vocal Jazz Ensemble (1 credit) ⁰
 - MUS 1140. Theory I (3 credits)
 - MUS 1150. Theory II (3 credits)
 - MUSL 1140. Aural Skills I (1 credit)
 - MUSL 1150. Aural Skills II (1 credit)
 - MUS 1810. Class Piano I for Music Majors (1 credit) ¹
 - MUS 1820. Class Piano II for Music Majors (1 credit) ¹
 - MUS 2810. Class Piano III for Music Majors (1 credit) ²
or
 - MUSP 1021. Private Piano (1 credit)
 - MUS 1040. Introduction to Jazz Appreciation (3 credits) ³
 - MUS 1060. Rhythm and Rock (3 credits) ⁴
 - MUS 1090. Introduction to Hip-Hop (3 credits)
1 Sem Hr. of
 - MUS 4040. Senior Recital (0-2 credits)
 - MUS 2305. Songwriting I (3 credits)
 - MUS 3305. Songwriting II (3 credits)
 - MUS 3580. Audio Production (3 credits)
 - MUS 3670. Studio Techniques (3 credits)
 - MUS 3645. Arranging for Songwriters (3 credits)
- Major Ensemble: 7 semesters of
- MUS 1001. University Chorale (1 credit)
or
 - MUS 1015. Commercial Music Ensemble (1 credit)
(at least 4 hours) or
 - MUS 1561. Vocal Jazz Ensemble (1 credit)
or
 - MUS 1741. Jazz Combo (1 credit)
- Music Electives: 3 hours selected from

- MUS 1210. Global Music (3 credits)
- MUS 2140. Theory III (3 credits)
- MUS 2150. Theory IV (3 credits)
- MUS 2940. The World of Music: Antiquity to the Baroque Era (3 credits)
- MUS 2980. History of Musical Theatre (3 credits)
- MUS 3290. Conducting I (2 credits)
- MUS 3320. Form and Analysis (2 credits)
- MUS 3340. Orchestration and Arranging (2 credits)
- MUS 3610. Jazz Theory and Composition (3 credits)
- MUS 3900. Church Music (3 credits)
- MUS 3930. The World of Music: Classical to the Contemporary Era (3 credits)
- MUS 4130. Jazz Pedagogy (1 credit)
- MUS 4450. Music Composition (2 credits)
- MUS 4990. Independent Study in Music (1-3 credits)
- MUSL 1100. Music Theory Lab (1 credit)⁵
- MUSL 2140. Aural Skills III (1 credit)
- MUSL 2150. Aural Skills IV (1 credit)
- MUSL 3610. Jazz Lab (1 credit)
- MUSP 1001-1361
- MUSP 3171. Private Improvisation. (1 credit)
- MUSP 3881. Private Audio Production (2 credits)
- MUSS 3xxx. Special Topics in Music (1-3 credits)

Applied Music (MUSP): 14 Sem. Hrs.*

Music Industry Requirements: 21 Sem. Hrs.

- MUS 3500. The Music Industry (3 credits)
- MUS 3530. The Recording Industry (3 credits)
- MUS 3800. Introduction to Media Integration (3 credits)
- MUS 4580. Intermediate Media Integration (3 credits)
- ENTR 2000. Innovation (3 credits)
- ENTR 2100. Growth and Sustainability (3 credits)
- ENTR 4000. Planning and Strategy (3 credits)

Total: 120 Sem. Hrs.

Students who plan to pursue a degree in music should consult with the Department Chair prior to registering in General Education courses.

⁰Non-Vocal majors only.

¹Keyboard majors will take two semesters of MUS 3351 Accompanying instead of MUS 1810 and 1820.

²Vocal majors only.

³MUS 1040 fulfills the Fine Arts requirement in General Education.

⁴MUS 1060 fulfills the Humanities (Fine Arts) Elective requirement in General Education.

⁵Maximum one hour

*All Applied Music courses for Music Majors have a co-requisite of MUSP 0001 Studio Class (0 cr). Percussion and drum set majors will take MUSP 3261 (1cr) and MUSP 3271 (1cr) in the two semesters immediately following the successful completion of Evaluation Forum.

** Students may petition the Music Faculty to have a dual primary instrument comprised of voice and non-vocal instruments. The student would take 1 credit of each applied lesson each term and perform a jury in each area.

*** All undergraduate degrees require successful completion of the Writing Intensive Program and the Indigenous Cultures and Communities (ICC) requirement.

Musical Theatre, B.M.

Coordinator: Daniel Bukin

Freshman Seminar and General Education: 45 (37)* Semester Hours

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements (Musical Theatre)

- MUS 2980. History of Musical Theatre (3 credits)
- THE 1810. Stage Dance I (1 credit)
- THE 1820. Stage Dance II (1 credit)
- THE 2500. Introduction to Theatre (3 credits)

Music Requirements (Musical Theatre): 44 (41)* Semester Hours

- MUS 1140. Theory I (3 credits)
- MUS 1150. Theory II (3 credits)
- MUS 1641. Musical Production (1 credit) --taken three times
- MUS 1810. Class Piano I for Music Majors (1 credit)
- MUS 1820. Class Piano II for Music Majors (1 credit)
- MUS 2430. Musical Theatre Song Study I (2 credits)

- MUS 2440. Musical Theatre Song Study II (2 credits)
- MUS 2840. Ballet (2 credits)
- MUS 2850. Jazz Dance (2 credits)
- MUS 2860. Acting for Musical Theatre I (3 credits)
- MUS 2870. Acting for Musical Theatre II (3 credits)
- MUS 2980. History of Musical Theatre (3 credits)
- MUS 3430. Musical Theatre Song Study III (2 credits)
- MUS 3840. Tap Dance (2 credits)
- MUS 3850. Musical Theatre Dance Styles (2 credits)
- MUS 3860. Acting for Musical Theatre III (3 credits)
- MUS 3930. The World of Music: Classical to the Contemporary Era (3 credits)
- MUS 4040. Senior Recital (0-2 credits) 1 credit of
- MUS 4860. The Profession of Musical Theatre (1 credit)
- MUSL 1140. Aural Skills I (1 credit)
- MUSL 1150. Aural Skills II (1 credit)

Major Ensemble (Musical Theatre): 6 Semester Hours

- MUS 1001. University Chorale (1 credit) (at least 2 hours)
- MUS 1381. Pembroke Singers (1 credit) (up to 4 hours)
- MUS 1561. Vocal Jazz Ensemble (1 credit) (up to 4 hours)

Applied Music: 14 Semester Hours

Applied Music (MUSP): 14 hours

Theatre Requirements (Musical Theatre): 13 (8)* Semester Hours

- THE 1620. Introduction to Theatre Technology (1 credit)
- THE 1640. Stage Make-Up (1 credit)
- THE 1810. Stage Dance I (1 credit)
- THE 1820. Stage Dance II (1 credit)
- THE 2010. Acting I: Fundamentals (3 credits)
- THE 2070. Stage Combat (3 credits)
- THE 2500. Introduction to Theatre (3 credits)

Electives: 6 Semester Hours

Total: 120 Semester Hours

¹THE 2500 fulfills the Fine Arts requirement in General Education.

²MUS 2980 fulfills the Humanities (Fine Arts) Elective requirement in General Education.

³THE 1810 fulfills one credit of the Physical Education requirement in General Education.

⁴THE 1820 fulfills one credit of the Physical Education requirement in General Education.

Minor

Jazz Studies Minor for Music Majors

A program designed to equip music majors to perform and teach music in the jazz idiom.

Required Courses

8 Sem. Hrs.

- MUS 1040. Introduction to Jazz Appreciation (3 credits)
- MUS 3610. Jazz Theory and Composition (3 credits)
- MUSL 3610. Jazz Lab (1 credit)
- MUS 4130. Jazz Pedagogy (1 credit)

4 hours of:

- MUSP 1171. Private Improvisation (1 credit)

6 hours of:

- MUS 1561. Vocal Jazz Ensemble (1 credit)
- MUS 1621. University Jazz Ensemble (1 credit)
- MUS 1741. Jazz Combo (1 credit)

Total: 18 Sem. Hrs.

Jazz Studies Minor for Non-Music Majors

A program designed to equip students to perform and teach music in the jazz idiom.

Required Courses

8 Sem. Hrs.

- MUS 1040. Introduction to Jazz Appreciation (3 credits)
- MUS 1140. Theory I (3 credits)
- MUSL 1140. Aural Skills I (1 credit)
- MUS 4130. Jazz Pedagogy (1 credit)

2 hours of:

- MUSP 1171. Private Improvisation (1 credit)

2 hours of MUSP

(other than MUSP 1171)

6 hours of:

- MUS 1561. Vocal Jazz Ensemble (1 credit)
- MUS 1621. University Jazz Ensemble (1 credit)
- MUS 1741. Jazz Combo (1 credit)

Total: 18 Sem. Hrs.

Media Integration Studies Minor

Interdisciplinary study in digital studios in Music and Art.

Required Courses: 12 Sem. Hrs.

- ART 1450. Digital Arts Appreciation (3 credits)
- MUS 3800. Introduction to Media Integration (3 credits)
- MUS 4580. Intermediate Media Integration (3 credits)
- MUS 4800. Advanced Media Integration (3 credits)

Electives: 6 Sem. Hrs.

6 additional hours (2 courses) from the following:

- ART 1500. Introduction to Digital Arts (3 credits)
- ART 2400. Intermediate Printmaking (3 credits)
- ART 2500. Intermediate Digital Arts (3 credits)
- ART 3000. Advanced Digital Arts I (3 credits)
- ART 3500. Advanced Printmaking I (3 credits)
- ART 4750. Drawing into New Forms (3 credits)
- MUS 3580. Audio Production (3 credits)
- MUS 3670. Studio Techniques (3 credits)

Total: 18 Sem. Hrs.

Music Business Minor

A program designed to provide an introduction to major facets of the music industry.

Required Courses: 12 Sem. Hrs.

- MUS 1060. Rhythm and Rock (3 credits)
- MUS 3500. The Music Industry (3 credits)
- MUS 3530. The Recording Industry (3 credits)
- MUS 3580. Audio Production (3 credits)

3 Sem. Hrs.

- ENTR 2000. Innovation (3 credits)

3 hours selected from the following:

- Any MUSP
- MUS 1330. Class Piano I for Non-Music Majors (1 credit)
- MUS 1340. Class Piano II for Non-Music Majors (1 credit)
- MUS 1350. Class Guitar I (1 credit)
- MUS 1360. Class Guitar II (1 credit)

Total: 18 Sem. Hrs.

Music Industry Minor

A program designed to provide an introduction to major facets of the music industry.

Required Courses: 12 Sem. Hrs.

- MUS 1060. Rhythm and Rock (3 credits)
- MUS 3500. The Music Industry (3 credits)
- MUS 3530. The Recording Industry (3 credits)
- MUS 3580. Audio Production (3 credits)

3 Sem. Hrs.

- ENTR 2000. Innovation (3 credits)

3 hours selected from the following:

- MUS 1330. Class Piano I for Non-Music Majors (1 credit)
- Any MUSP
- MUS 1340. Class Piano II for Non-Music Majors (1 credit)
- MUS 1350. Class Guitar I (1 credit)
- MUS 1360. Class Guitar II (1 credit)

Total: 18 Sem. Hrs.

Music Minor

A program designed to provide opportunities for any student to develop an understanding and appreciation of music as part of a liberal arts education. Students who plan to minor in music should consult with the Department Chair to acquire a music advisor in addition to their major advisor.

Required Courses

Music Theory (4 Sem. Hrs.)

- MUS 1140. Theory I (3 credits)
- MUSL 1140. Aural Skills I (1 credit)

Music History (3 Sem. Hrs.)

- MUS 1020. Introduction to Music Appreciation (3 credits)
- MUS 1040. Introduction to Jazz Appreciation (3 credits)
- MUS 1060. Rhythm and Rock (3 credits)
- MUS 1210. Global Music (3 credits)
- MUS 2940. The World of Music: Antiquity to the Baroque Era (3 credits)
- MUS 2980. History of Musical Theatre (3 credits)
- MUS 3930. The World of Music: Classical to the Contemporary Era (3 credits)

Piano (1 Sem. Hr.)

- MUS 1330. Class Piano I for Non-Music Majors (1 credit)
- MUSP 1021. Private Piano (1 credit)

Applied Music (2 Sem. Hrs.)

If MUSP 1021 is chosen as the piano option, two additional semesters of MUSP 1021 may be used to fulfill this requirement.

- MUSP 1001. Private Voice (1 credit)
- MUSP 1021. Private Piano (1 credit)
- MUSP 1061. Private Flute (1 credit)
- MUSP 1081. Private Oboe (1 credit)
- MUSP 1101. Private Clarinet (1 credit)
- MUSP 1121. Private Bassoon (1 credit)
- MUSP 1141. Private Saxophone (1 credit)
- MUSP 1161. Private Trumpet (1 credit)
- MUSP 1171. Private Improvisation (1 credit)
- MUSP 1181. Private French Horn (1 credit)
- MUSP 1201. Private Trombone (1 credit)
- MUSP 1221. Private Euphonium (1 credit)
- MUSP 1241. Private Tuba (1 credit)
- MUSP 1261. Private Percussion (1 credit)
- MUSP 1271. Private Drumset (1 credit)
- MUSP 1281. Private Violin (1 credit)
- MUSP 1301. Private Viola (1 credit)
- MUSP 1321. Private Violoncello (1 credit)
- MUSP 1341. Private Bass Viol (1 credit)
- MUSP 1361. Private Guitar (1 credit)
- MUS 1340. Class Piano II for Non-Music Majors (1 credit)
- MUS 1350. Class Guitar I (1 credit)
- MUS 1360. Class Guitar II (1 credit)

Ensembles (2 Sem. Hrs.)

Courses may be repeated.

- MUS 1001. University Chorale (1 credit)
- MUS 1071. University Pep Band (1 credit)
- MUS 1161. University Orchestra (1 credit)

- MUS 1181. University Marching Band (1 credit)
- MUS 1192. Global Rhythm Ensemble (1 credit)
- MUS 1381. Pembroke Singers (1 credit)
- MUS 1411. University Band (1 credit)
- MUS 1561. Vocal Jazz Ensemble (1 credit)
- MUS 1621. University Jazz Ensemble (1 credit)
- MUS 1651. Percussion Ensemble (1 credit)
- MUS 1731. Chamber Ensemble (1 credit)
- MUS 1741. Jazz Combo (1 credit)
- MUS 1751. Low Brass Ensemble (1 credit)
- MUS 1761. Guitar Ensemble (1 credit)

Music Electives (6 Sem. Hrs.)

Total: 18 Sem. Hrs.

Musical Theatre Minor

A program designed to provide the basics of musical theatre training and an historical introduction to the genre.

Required Courses: 16 Sem. Hrs.

- MUS 1641. Musical Production (1 credit) two semesters required
- MUS 2430. Musical Theatre Song Study I (2 credits)
- MUS 2440. Musical Theatre Song Study II (2 credits)
- MUS 2980. History of Musical Theatre (3 credits)
- MUS 3430. Musical Theatre Song Study III (2 credits)
- THE 1810. Stage Dance I (1 credit)
- THE 1820. Stage Dance II (1 credit)
- THE 2010. Acting I: Fundamentals (3 credits)

Private Voice: 2 Sem. Hrs.

2 hours chosen from:

- MUSP 1001. Private Voice (1 credit)
- MUSP 1501. Private Voice (2 credits)
- MUSP 3501. Private Voice. (2 credits)

Total: 18 Sem. Hrs.

Sacred Music Minor for Instrumental Emphasis Music Majors or Non-Music Majors

A program designed to enable Instrumental Emphasis music majors or non-music majors to develop the skills needed to work successfully in the area of sacred music. The minor in sacred music requires a minimum of 18 semester hours:

Required Courses

9 Sem. Hrs.

- MUS 1001. University Chorale (1 credit) (4 hours above major requirements)
- MUS 3290. Conducting I (2 credits)
- MUS 3900. Church Music (3 credits)

4 Sem. Hrs.

- MUS 1140. Theory I (3 credits)
- MUSL 1140. Aural Skills I (1 credit)

Keyboard Requirements: 2 Sem. Hrs.

Music Majors:

Two semesters of

- MUSP 1021. Private Piano (1 credit) or
- MUSP 1041. Private Organ (1 credit)

Non-Music Majors:

- MUS 1330. Class Piano I for Non-Music Majors (1 credit)
- MUS 1340. Class Piano II for Non-Music Majors (1 credit)

Electives: 3 Sem. Hrs.

- REL 1050. Introduction to the Old Testament (3 credits)
- REL 1060. Introduction to the New Testament (3 credits)
- or music courses that are not part of the music major degree

Total: 18 Sem. Hrs.

Sacred Music Minor for Voice or Keyboard/Vocal Orientation Music Majors

A program designed to enable Voice or Keyboard/Vocal Orientation music majors to develop the skills needed to work successfully in the area of sacred music. The minor in sacred music requires a minimum of 18 semester hours:

Required Courses

3 Sem. Hrs.

- REL 1050. Introduction to the Old Testament (3 credits) or

- REL 1060. Introduction to the New Testament (3 credits)

5 Sem. Hrs.

- MUS 3290. Conducting I (2 credits)
- MUS 3900. Church Music (3 credits)

4 Sem. Hrs.

- MUS 1140. Theory I (3 credits)
- MUSL 1140. Aural Skills I (1 credit)

Applied Music (MUSP): 3 Sem. Hrs.

Organ and/or Piano beyond major degree requirements

Music Electives: 3 Sem. Hrs.

(courses that are not part of the music major degree)

Total: 18 Sem. Hrs.

Academic Concentration

Music, Instrumental Orientation, Academic Concentration

Requirements for an Academic Concentration in Music Instrumental Orientation (Audition Required)

10 Sem. Hrs.

- MUS 1140. Theory I (3 credits) *
- MUSL 1140. Aural Skills I (1 credit) *
- MUS 1020. Introduction to Music Appreciation (3 credits)
- MUS 4000. Elementary Music Methods and Materials (3 credits)

4 Sem. Hrs.

- 1 Sem. Hr. of MUS 1001. University Chorale (1 credit)
- 3 Sem. Hrs. of MUS 1411. University Band (1 credit)

2 Sem. Hrs.

- MUSP 1**
- MUSP 1***

2 Sem. Hrs.

- MUS 1330. Class Piano I for Non-Music Majors (1 credit) or
 - MUSP 1021. Private Piano (1 credit) ****
-
- MUS 1340. Class Piano II for Non-Music Majors (1 credit) or
 - MUSP 1021. Private Piano (1 credit)

Total: 18 Sem. Hrs.

*Placement determined by theory placement exam.

**Course number determined by chosen instructor.

***Must be the second semester of study on the chosen instrument.

****Placement determined by audition.

Music, Keyboard Orientation, Academic Concentration

Academic Concentration

For students seeking a baccalaureate degree in Elementary Education, Special Education, or Physical Education, the Department of Music offers an Academic Concentration of 18 semester hours. Please note that all perspective students wishing to pursue this option must audition for acceptance into this program.

Requirements for an Academic Concentration in Music Keyboard Orientation (Audition Required)

10 Sem. Hrs.

- MUS 1140. Theory I (3 credits) *
- MUSL 1140. Aural Skills I (1 credit) *
- MUS 1020. Introduction to Music Appreciation (3 credits)
- MUS 4000. Elementary Music Methods and Materials (3 credits)

3 Sem. Hrs. of a Major Ensemble

- At least 2 Sem. Hrs. of MUS 1001. University Chorale (1 credit) and
- Up to 1 Sem. Hr. of MUS 1381. Pembroke Singers (1 credit)
- or
- 2 Sem. Hrs. of MUS 1411. University Band (1 credit) and
- 1 Sem. Hr. of MUS 1001. University Chorale (1 credit)

3 Sem. Hrs. of

- MUSP 1021. Private Piano (1 credit)

Electives: 2 Sem. Hrs.

Total: 18 Sem. Hrs.

*Placement determined by theory placement exam.

Music, Vocal Orientation, Academic Concentration

Academic Concentration

For students seeking a baccalaureate degree in Elementary Education, Special Education, or Physical Education, the Department of Music offers an Academic Concentration of 18 semester hours. Please note that all perspective students wishing to pursue this option must audition for acceptance into this program.

Requirements for an Academic Concentration in Music Vocal Orientation (Audition Required)

10 Sem. Hrs.

- MUS 1140. Theory I (3 credits) *
- MUSL 1140. Aural Skills I (1 credit) *
- MUS 1020. Introduction to Music Appreciation (3 credits)
- MUS 4000. Elementary Music Methods and Materials (3 credits)

3 Sem. Hrs. of a Major Ensemble

- At least 2 Sem. Hrs. of MUS 1001. University Chorale (1 credit) and
- MUS 1381. Pembroke Singers (1 credit)
Up to 1 Sem. Hr. of

3 Sem. Hrs.

- MUSP 1001. Private Voice (1 credit) or
- MUS 1910. Class Voice (1 credit) **

2 Sem. Hrs.

- MUS 1330. Class Piano I for Non-Music Majors (1 credit) or
- MUSP 1021. Private Piano (1 credit) **

- MUS 1340. Class Piano II for Non-Music Majors (1 credit) or
- MUSP 1021. Private Piano. (1 credit)**

Total: 18 Sem. Hrs.

*Placement determined by theory placement exam.

**Placement determined by audition.

Chair: S. Brian Stratton

Faculty: Mordechai Inbari, Melinda Rosenberg, Ray K. Sutherland

Philosophy and religion have long been considered integral parts of the Liberal Arts Programs. The courses presented here are planned to give the inquiring student an introduction to these broadening disciplines, the means whereby the significance of various disciplines can be interpreted, and a way of viewing, understanding and resolving some of the conflicts and issues in modern culture. These courses prepare the student to succeed in a variety of jobs, to take an active part in community activities, and/or to engage in graduate study.

A combined major in philosophy and religion of thirty hours is offered. Minors of eighteen hours are also offered.

Students interested in majoring in philosophy and religion should discuss their interests with a faculty member in the Department. In order to help fulfill the aims of the individual student, courses are to be selected in conference with the student's departmental advisor.

Minor in Asian Studies, British Studies, Jewish and Middle Eastern Studies, Popular Religious Culture in America, or Terrorism Studies

In addition to the minors in Philosophy, Philosophy and Religion, and Religion, the department also participates in the following interdisciplinary minors: Asian Studies, British Studies (see History Department listings); Jewish and Middle Eastern Studies, Popular Religious Culture in America (see below); and Terrorism Studies (see Sociology and Criminal Justice Department listings).

Major

Philosophy and Religion, B.A.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Courses for the Major: 30 Sem. Hrs.

While the minimum requirement is 30 hours of courses in the major, students may take additional hours; all courses in Philosophy or Religion taken at UNC-Pembroke shall be counted towards the major GPA.

Required Courses: 9 Sem. Hrs.

- PHI 1000. Introduction to Philosophy (3 credits)
- REL 1300. Introduction to Religion (3 credits)
- PHI 1010. Logic (3 credits)

Courses from the Core Philosophy and Religion Curriculum: 21 Sem. Hrs.

At least 15 of these 21 hours must be at the 3000 or 4000 level.

Special topic or independent study courses are part of the Core Curriculum; which distributional area they fall under is determined by the Department Chair.

PHI/REL 3600--Internship in Philosophy and Religion counts towards the Core Philosophy and Religion Curriculum only when a total of three credit hours is completed.

At least four of these areas must be represented:

General

- PHI 2220. Introduction to Asian Studies (3 credits)
- PHI 1020. Perspectives on Humanity (3 credits) or
- REL 1020. Perspectives on Humanity (3 credits)
- REL 1050. Introduction to the Old Testament (3 credits)
- REL 1060. Introduction to the New Testament (3 credits)
- REL 1080. Introduction to Religious Thought (3 credits)
- REL 1220. Understanding Religious Practices (3 credits)
- REL 1430. Society and Religion (3 credits)

History of Philosophy

- PHI 2110. American Philosophy (3 credits)
- PHI 3080. The Great Philosophers: Ancient and Medieval (3 credits)
- PHI 3090. Modern Philosophy (3 credits)
- PHI 3110. Theories of Knowledge and Reality (3 credits)
- PHI 4000. Contemporary Philosophy (3 credits)

Philosophy and Culture

- PHI 2040. Introduction to Ethics (3 credits)
- PHI 2050. Social and Political Philosophy (3 credits)
- PHI 2070. Contemporary Moral Issues (3 credits)
- PHI 3010. Moral Theory (3 credits)
- PHI 3160. Sports Ethics (3 credits)
- PHI 3200. Ethics, Politics, and Law (3 credits)
- PHI 3210. Philosophy of Science (3 credits)
- PHI 3300. Environmental Ethics (3 credits)
- PHI 3600. Internship in Philosophy and Religion (1-3 credits)
- PHI 3760. Medical Ethics (3 credits)
- PHI 4030. War and Morality (3 credits)
- PHI 4230. Philosophy of Art and Beauty (3 credits)

- PHI 4430. Business Ethics (3 credits)

Biblical

- REL 3160. Biblical Wisdom Literature (3 credits)
- REL 3180. The End Times in the Bible (3 credits)
- REL 3290. Life and Letters of Paul (3 credits)
- REL 3310. The Books of Moses (3 credits)
- REL 3360. Life of Jesus (3 credits)
- REL 3370. Prophetic Literature of the Bible (3 credits)

Religious Thought and Cultural Expression

- REL 2050. Religion, Art, and Culture (3 credits)
- REL 2090. Religion in America (3 credits)
- REL 2140. Introduction to Religious Ethics (3 credits)
- REL 2340. Classical Mythology (3 credits)
- REL 3025. Fundamentalisms (3 credits)
- REL 3190. Modern Religious Thought (3 credits)
- REL 3270. History of Western Religious Thought (3 credits)
- REL 3280. Violence and Religion (3 credits)
- REL 3600. Internship in Philosophy and Religion (1-3 credits)
- REL 4170. Sociology of Religion (3 credits)
- REL 4230. Jerusalem In Time, Space, and Imagination (3 credits)
- PHI 3220. Religion and Science (3 credits) or
- REL 3220. Religion and Science (3 credits)
- PHI 3550. Philosophy of Religion (3 credits) or
- REL 3550. Philosophy of Religion (3 credits)
- REL 4080. The Paranormal (3 credits)

World Religions

- REL 2130. American Indian Religious Traditions (3 credits)
- REL 2160. Asian Religions (3 credits)
- REL 2180. Middle Eastern Religions (3 credits)
- REL 3028. Cultural and Religious History of China (3 credits)
- REL 3029. Cultural and Religious History of Korea and Japan (3 credits)
- REL 3030. Islam (3 credits)
- REL 3150. Judaism (3 credits)
- REL 3420. Hindu Traditions (3 credits)
- REL 3430. Buddhist Traditions (3 credits)
- REL 4150. Amerindian Oral Traditions (3 credits)
- REL 4270. Sects, "Cults," and New Religions (3 credits)
- REL 4350. Greek and Roman Religion (3 credits)
- PHI 4500. Advanced Studies in Eastern Philosophies and Religions (3 credits) or
- REL 4500. Advanced Studies in Eastern Philosophies and Religions (3 credits)

PHI/REL 3400--WD

This course is also a part of the Core Curriculum, though it does not count towards any distributional area.

- PHI 3400. Writing in Philosophy and Religious Studies (3 credits) or
- REL 3400. Writing in Philosophy and Religious Studies (3 credits)

Students taking 18 or more hours with only a REL prefix must take the following course, which is part of the Core Curriculum

- REL 4410. Theories and Methods in Religion (3 credits)

Electives: 45 Sem. Hrs.

Total: 120 Sem. Hrs.

Minor

Jewish and Middle Eastern Studies Minor

Coordinator: Mordechai Inbari

The Jewish and Middle Eastern Studies Minor presents a multi-disciplinary program committed to innovative teaching in a broad range of fields including Ancient Near East, Jewish Studies, Islamic and Middle East Studies, and Israel Studies. Dedicated to intellectual openness and pedagogic excellence, the program offers courses that engage critical questions of the history, religion, culture, language, and social and political science of Middle Eastern civilizations.

Requirements for a Minor in Jewish and Middle Eastern Studies

Core Requirements: 6 Sem. Hrs.

- REL 3150. Judaism (3 credits)
- REL 3030. Islam (3 credits)

Guided Electives: 12 Sem. Hrs.

At least one History course, at least one Religion course, and 2 additional courses from the list below:

History:

- HST 3500. Antisemitism: Ethnicity, Race, Religion, Culture (3 credits)
- HST 3750. History of Sub-Sahara Africa (3 credits)
- HSTS 4xxx. Topics Seminar in History (3 credits)

Religion:

- REL 2180. Middle Eastern Religions (3 credits)
- REL 3025. Fundamentalisms (3 credits)
- REL 3180. The End Times in the Bible (3 credits)
- REL 3310. The Books of Moses (3 credits)
- REL 3370. Prophetic Literature of the Bible (3 credits)

- REL 3500. Antisemitism: Ethnicity, Race, Religion, Culture (3 credits)
- REL 4230. Jerusalem In Time, Space, and Imagination (3 credits)

Political Science:

- PLSS 3000. Regional Area Studies (3 credits) (when offered as PLSS 3030)

Sociology and Criminal Justice:

- CRJ 2010. Introduction to Terrorism Studies (3 credits)

Foreign Languages:

- SPNS 4xxx. Special Topics in Hispanic Studies (3 credits) (when offered as Islamic Cultural Heritage in Spain)

Total: 18 Sem. Hrs.

Philosophy and Religion Minor

Minor Areas and Required Courses in the Minor

The minor requires 18 semester hours; at least six hours must be at the 3000 or 4000 level. A large number of elective hours are possible in each minor. Minors must be approved by the Department.

Philosophy and Religion

- PHI 1000. Introduction to Philosophy (3 credits)
- REL 1300. Introduction to Religion (3 credits)
- plus 12 elective hours

Philosophy Minor

Minor Areas and Required Courses in the Minor

The minor requires 18 semester hours; at least six hours must be at the 3000 or 4000 level. A large number of elective hours are possible in each minor. Minors must be approved by the Department.

Philosophy Minor

- PHI 1000. Introduction to Philosophy (3 credits)
- plus 15 elective hours

Popular Religious Culture in America Minor

Coordinator:

This program is designed to facilitate the study of the religious culture and atmosphere of the United States. This minor will allow students to have a greater and more precise understanding of the underlying religious culture that permeates American society, thereby allowing students to apply said understanding to American society at large and in many different career paths after graduation. The interdisciplinary approach will allow knowledge from several different disciplines to enhance and further the goal of understanding religion in a society that is not only religiously plural but also tends toward a "homogenization" or "Americanization" of spiritual thought and practice.

Requirements for a Minor in Popular Religions Culture in America

Core Requirements: 6 hrs.

- REL 2050. Religion, Art, and Culture (3 credits)
- REL 2090. Religion in America (3 credits)

Guided Electives: 15 hrs.

At least 3 hours must come from the Religion area; choose from at least 2 areas other than Religion; at least 9 hours must come from 3000-4000 level courses.

American Indian Studies Area

- AIS 1050. Introduction to Cultural Anthropology (3 credits) or
- SOC 1050. Introduction to Cultural Anthropology (3 credits)
- AIS 3600. History and Culture of the Lumbee (3 credits)

History Area

- HST 3590. Religion in American History (3 credits)
- HSTS 4xxx. Topics Seminar in History (3 credits)
Topics courses as approved by the Coordinator

Music Area

- MUS 3900. Church Music (3 credits)

Religion Area

- REL 3220. Religion and Science (3 credits)
- REL 3280. Violence and Religion (3 credits)
- REL 3350. Sexuality and Religion (3 credits)
- REL 4080. The Paranormal (3 credits)
- REL 4100. Religion and the Media (3 credits)
- REL 4270. Sects, "Cults," and New Religions (3 credits)
- RELS 4xxx. Special Studies in Religion (3 credits)
RELS courses as approved by the Coordinator.

Sociology Area

- SOC 3750. Death and Dying (3 credits)
- REL 4170. Sociology of Religion (3 credits) or
- SOC 4170. Sociology of Religion (3 credits)

Total: 21 Sem. Hrs.

Religion Minor

Minor Areas and Required Courses in the Minor

The minor requires 18 semester hours; at least six hours must be at the 3000 or 4000 level. A large number of elective hours are possible in each minor. Minors must be approved by the Department.

Religion Minor

- REL 1300. Introduction to Religion (3 credits)
- plus 15 elective hours

Academic Concentration

Philosophy and Religion Academic Concentration

For students seeking a baccalaureate degree in Elementary Education, Special Education, or Physical Education, the Department of Philosophy offers an academic concentration in the form of a Philosophy and Religion major of 30 hours. Six hours of this 30 may also be used to meet General Education requirements.

Certificate

Applied Ethics, Certificate

This interdisciplinary program is designed to develop the student's knowledge and capabilities in analytical, critical, evaluative, and creative thinking concerning various issues in applied or practical ethics. Choices of program electives can be tailored to the student's personal and professional interests.

Core requirement: 3 Sem. Hrs.

- PHI 2070. Contemporary Moral Issues (3 credits)

Guided Electives: 12 Sem. Hrs.

3-6 hours must come from the Philosophy area; 6-9 hours must come from other areas.

Philosophy Area

- PHI 3160. Sports Ethics (3 credits)
- PHI 3200. Ethics, Politics, and Law (3 credits)

- PHI 3300. Environmental Ethics (3 credits)
- PHI 3760. Medical Ethics (3 credits)
- PHI 4430. Business Ethics (3 credits)

Criminal Justice Area

- CRJ 3700. Ethics in Criminal Justice (3 credits)

Health Care Area

- HLTH 3670. Health Care Ethics (3 credits)

Economics/Finance Area

- ECN 3500. Survey of Ethics in Economics and Finance (3 credits)
or
- FIN 3500. Survey of Ethics in Economics and Finance (3 credits)

Management Area

- MGT 4300. Business Ethics and Social Responsibility (3 credits)
- MGT 4310. Sustainability and Corporate Social Responsibility (3 credits)

Mass Communications Area

- MCM 4050. Media Law and Ethics (3 credits)

Total: 15 Sem. Hrs.

Department of Political Science and Public Administration

Chair: Emily A. Sharum

Faculty: William G. Albrecht¹, Gary L. Anderson, Jr.², Melissa Buice, Tracy Cooper, Jordin Dickerson, Sojin Jang, Josiah Marineau, Martin Mayer, Mark Milewicz, Elizabeth L. Normandy

¹ Internship Coordinator

²MPA Program Director

Political Science is the systematic study of politics. In its broadest sense, politics includes the decision-making and decision-enforcing processes concerned with the use of valued resources for any group that makes and enforces rules for its members. In this department the emphasis is upon the parts of these processes involving the government.

The Department of Political Science and Public Administration seeks to follow the aims of the liberal arts tradition. It also seeks to provide political science and public administration students with an educational background that will prepare them for a wide range of career opportunities from the fields of Law, Government Foreign Service, Public Administration, Journalism, "Practical Politics," and Teaching. The Department does this by offering a B.A. with four concentration options: General Political Science, Pre-

Law, Public Policy and Administration, and International Studies. Students with a GPA of a 3.4 or higher are eligible to apply for the Political Science B.A. and Master of Public Administration five-year combined program. This program allows students to earn both degrees in five years by taking graduate courses during their senior year of the undergraduate work.

The Department also offers the Master of Public Administration (M.P.A.) degree with concentrations in General Public Administration, Criminal Justice, Emergency Management, and Health Administration. For complete information about programs and courses, see the Graduate School section of the catalog.

Major

Political Science, B.A., and Public Administration, M.P.A., Five-Year Combined Track

Five-Year Combined Track

Bachelor of Arts in Political Science and Master of Public Administration

This program is designed to allow students to complete both their Bachelor of Arts in Political Science and the Master of Public Administration with a general concentration in Public Management within five years.¹ The program is open to all students majoring in political science. Students who are pursuing a concentration other than public administration at the undergraduate level will be required to take the course work in public administration in addition to their concentration courses to be eligible for the five-year program.

To be eligible for this program, students are required to apply for the program during the junior year. Students must meet the following eligibility requirements in order to be considered for admission to the Five-Year Combined Track B.A./M.P.A. program:

- Students must have a minimum GPA of 3.4
- Students should have completed at least **12 hours of political science courses at UNCP** to be eligible to apply.
- Students must have taken the following courses before applying for the program at either UNCP or another institution:
 - PAD 3100-Introduction to Public Administration
 - PAD 3190-Introduction to Public Policy and Analysis
- Students must have received a minimum grade of B in each of these courses, even if they were transferred from a different institution.
- Students must complete an application through the Graduate School. Students should apply for the program as a junior.
- Students should include three letters of recommendation with their application materials. Two of those letters must be from faculty in the Department of Political Science and Public Administration.
- Students must attend a program orientation after acceptance. Failure to attend orientation will result in students being disqualified from the program.

Continuing qualifications to maintain program eligibility include the following provisions.

- Students must maintain a cumulative undergraduate GPA of 3.4 and a graduate GPA of 3.0.
- Students must take all graduate course work on campus when available.
- While, officially, students are eligible to pursue any political science concentration for their undergraduate degree, they are required to take the public administration required courses to maintain program eligibility.
- Students must follow the Plan of Graduate Study as seniors (see below).

- Students must follow all Graduate School policies during their fifth year.
- Students must agree not to work during their senior and fifth years.
- Students recognize that tuition during their fifth year will be charged at the graduate school rate and not at the undergraduate rate.
- Students who choose to take fewer credits each semester acknowledge that they will not be able to complete the program in five years.

Course Requirements: Five-Year Combined Track BA/MPA Program

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major Requirements: 36-49 Sem. Hrs.

Students may complete any Political Science concentration (General, Pre-Law, International Studies, Public Administration) as part of their Bachelor of Arts degree, but they are required to take the following courses in addition:

Introductory Requirement: 6 Sem. Hrs.

- PLS 1000. Introduction to Political Science (3 credits)
- PLS 1010. Introduction to American National Government (3 credits)

Core Courses: 9 Sem. Hrs.

- PLS 2000. Introduction to Comparative Politics (3 credits) or
- PLS 2510. Introduction to World Politics (3 credits) ²
- PLS 2170. Judicial Process and Behavior (3 credits)
- PLS 3520. Writing in Political Science (3 credits)

Undergraduate Public Administration Courses: 12 Sem. Hrs.

- PAD 2010. American State and Local Government, Administration and Policy (3 credits) or

- PLS 2010. American State & Local Government, Administration & Policy (3 credits) or
- PLS 2150. North Carolina Politics and Government (3 credits)

- PAD 3100. Introduction to Public Administration (3 credits)
- PAD 3190. Public Policy and Analysis (3 credits)

- ECN 2020. Principles of Microeconomics (3 credits) or
- ECN 2030. Principles of Macroeconomics (3 credits)

Electives: 27-39 Sem. Hrs.

Graduate Requirements: 36 Sem. Hrs.

Graduate Crossover Courses: 9 Sem. Hrs.

- PAD 5000. Leadership and Administration in Public Affairs (3 credits) ³
- PAD 5010. Organizational Behavior (3 credits) ³
- PAD 5050. Analytical Methods (3 credits) ³

Graduate Course Requirements: 12 Sem. Hrs.

- PAD 5060. Human Resource Administration (3 credits)
- PAD 5080. Quantitative Analysis I (3 credits)
- PAD 5500. Public Institutions and Processes (3 credits)
- PAD 5520. Principles of Budgeting and Finance (3 credits)

Graduate Course Electives: 12 Sem. Hrs.

Students may choose across any 5000-level Public Administration (PAD), Emergency Management (EMG), or Health Administration (HAD) courses.

Graduate Internship: 3 Sem. Hrs.

- PAD 5340. Leadership/Managerial Internship (3 credits)

Total: 150 Sem. Hrs.*

¹Students wishing to pursue a different concentration in their MPA work--such as Health Administration, Criminal Justice, or Emergency Management--must apply and proceed through the program post-baccalaureate and will be responsible for the complete coursework.

²Students pursuing a concentration in International Studies are required to take both PLS 2000 and PLS 2510.

³These courses will count for both the graduate and undergraduate curricula. These courses will be taken during the second semester of the junior year and during the senior year.

Political Science, General Option, B.A.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major Requirements: 37 Sem. Hrs.

Introductory Requirement: 6 Sem. Hrs.

- PLS 1000. Introduction to Political Science (3 credits)
- PLS 1010. Introduction to American National Government (3 credits)

Core Courses: 13-16 Sem. Hrs.

- PLS 2000. Introduction to Comparative Politics (3 credits) or
- PLS 2510. Introduction to World Politics (3 credits)
*Students pursuing a concentration in International Studies are required to take both PLS 2000 and 2510
- PLS 2170. Judicial Process and Behavior (3 credits)
- PLS 2330. Introduction to Theory and Methodology (4 credits)
- PLS 3520. Writing in Political Science (3 credits)

Optional Courses: 15-18 Sem. Hrs.

Courses for this option package are listed below

General Option Package: 18 Sem. Hrs.

- Choose any six additional Political Science (PLS or PLSS) or Public Administration (PA or PADS) courses with at least four of the six at the 3000 or 4000 level.

Electives: 39 Sem. Hrs.

Total: 120 Sem. Hrs.

*Students who plan a major in Political Science should consult with the Department Chair prior to registering for General Education courses.

**Assumes that said internships are with public or private enterprises with a clear international focus, as determined by the Department Chair.

***While both PLS 2060 and PLS 2070 can be taken up to four times each, they only count once each for the purpose of major fulfillment.

Political Science, International Studies Option, B.A.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major Requirements: 37 Sem. Hrs.

Introductory Requirement: 6 Sem. Hrs.

- PLS 1000. Introduction to Political Science (3 credits)
- PLS 1010. Introduction to American National Government (3 credits)

Core Courses: 13-16 Sem. Hrs.

- PLS 2000. Introduction to Comparative Politics (3 credits) or
- PLS 2510. Introduction to World Politics (3 credits)
*Students pursuing a concentration in International Studies are required to take both PLS 2000 and 2510
- PLS 2170. Judicial Process and Behavior (3 credits)
- PLS 2330. Introduction to Theory and Methodology (4 credits)
- PLS 3520. Writing in Political Science (3 credits)

Optional Courses: 15-18 Sem. Hrs.

Courses for this option package are listed below

International Studies Option Package: 15 Sem. Hrs.

- Students must take both PLS 2000 and 2510 as core courses.

Any two courses from

- PLSS 3000 - PLSS 3100 Regional Area Studies (3 credits each)

Three other courses taken from the following list:

- PLS 2060. Model United Nations (3 credits) ***
- PLS 2070. Model Arab League (3 credits) ***
- PLS 2520. Theories of International Relations (3 credits)
- PLS 3025. Fundamentalisms (3 credits)
- PLS 3220. International Political Economy (3 credits)
- PLS 3312. Political Geography (3 credits)
- PLS 3600. Introductory Internship in Political Science (3 credits) **
- PLS 3610. Advanced Internship in Political Science (3 credits) **
- PLS 3620. International Issues (3 credits)
- PLS 3750. Politics in the Developing World (3 credits)
- PLS 3800. International Organizations (3 credits)
- PLS 3810. International Law (3 credits)
- PLS 4170. International Security Policy (3 credits)
- PLS 4200. Special Topics in Comparative Politics (3 credits)
- PLS 4300. Special Topics in International Politics (3 credits)
- PLS 4400. Comparative Public Administration (3 credits)
- PLS 4510. American Foreign Policy (3 credits)
- PLSS 3100. Regional Area Studies (3 credits)
- WLS 4500. Seminar in International and Intercultural Relations (3 credits)

Electives: 39 Sem. Hrs.

Total: 120 Sem. Hrs.

*Students who plan a major in Political Science should consult with the Department Chair prior to registering for General Education courses.

**Assumes that said internships are with public or private enterprises with a clear international focus, as determined by the Department Chair.

***While both PLS 2060 and PLS 2070 can be taken up to four times each, they only count once each for the purpose of major fulfillment.

Political Science, Pre-Law Option, B.A.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major Requirements: 37 Sem. Hrs.

Introductory Requirement: 6 Sem. Hrs.

- PLS 1000. Introduction to Political Science (3 credits)
- PLS 1010. Introduction to American National Government (3 credits)

Core Courses: 13-16 Sem. Hrs.

- PLS 2000. Introduction to Comparative Politics (3 credits) or
- PLS 2510. Introduction to World Politics (3 credits)
*Students pursuing a concentration in International Studies are required to take both PLS 2000 and 2510
- PLS 2170. Judicial Process and Behavior (3 credits)
- PLS 2330. Introduction to Theory and Methodology (4 credits)
- PLS 3520. Writing in Political Science (3 credits)

Optional Courses: 15-18 Sem. Hrs.

Courses for this option package are listed below

Pre-Law Option Package: 18 Sem. Hrs.

- Choose four courses from the following:
- PLS 3030. Political Thought (3 credits) or
 - PHI 2050. Social and Political Philosophy (3 credits)
 - PLS 3040. Legislative Process in the United States (3 credits)
 - PLS 3100. Constitutional Law (3 credits)
 - PLS 3110. Constitutional Law of Individual and Equal Rights (3 credits)
 - PLS 3120. Law of Criminal Procedure (3 credits)
 - PLS 3810. International Law (3 credits)

- PLS 4400. Comparative Public Administration (3 credits)
 - PAD 3100. Introduction to Public Administration (3 credits)
 - PLSS 3600. Law School Preparation (3 credits)
 - PLSS 3290. The Supreme Court (3 credits)
 - PLSS 4610. Intro to American Indian Law (3 credits)
 - PAD 3190. Public Policy and Analysis (3 credits)
- two other Political Science courses at the 3000 or 4000 level chosen in consultation with the Pre-Law Advisor. PLS 3600: Introductory Internship in Political Science (3 credits) with a pre-law internship sponsor is recommended and encouraged.

Electives: 39 Sem. Hrs.

Total: 120 Sem. Hrs.

*Students who plan a major in Political Science should consult with the Department Chair prior to registering for General Education courses.

**Assumes that said internships are with public or private enterprises with a clear international focus, as determined by the Department Chair.

***While both PLS 2060 and PLS 2070 can be taken up to four times each, they only count once each for the purpose of major fulfillment.

Political Science, Public Policy and Administration Option, B.A.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major Requirements: 37 Sem. Hrs.

Introductory Requirement: 6 Sem. Hrs.

- PLS 1000. Introduction to Political Science (3 credits)
- PLS 1010. Introduction to American National Government (3 credits)

Core Courses: 13-16 Sem. Hrs.

- PLS 2000. Introduction to Comparative Politics (3 credits) or
- PLS 2510. Introduction to World Politics (3 credits)
*Students pursuing a concentration in International Studies are required to take both PLS 2000 and 2510

- PLS 2170. Judicial Process and Behavior (3 credits)
- PLS 2330. Introduction to Theory and Methodology (4 credits)
- PLS 3520. Writing in Political Science (3 credits)

Optional Courses: 15-18 Sem. Hrs.

Courses for this option package are listed below

Public Policy and Administration Option Package: 18 Sem. Hrs.

- PAD 2010. American State and Local Government, Administration and Policy (3 credits) or
- PLS 2010. American State & Local Government, Administration & Policy (3 credits) or
- PLS 2150. North Carolina Politics and Government (3 credits)

- PAD 3100. Introduction to Public Administration (3 credits)
- PAD 3190. Public Policy and Analysis (3 credits)

- PAD 4530. Advanced Public Administration (3 credits) or
- PAD 4500. Policy Studies (3 credits) or
- PAD 4770. Topics in Public Policy (3 credits)

- ECN 2020. Principles of Microeconomics (3 credits) or
- ECN 2030. Principles of Macroeconomics (3 credits)

- Select one 3000- or 4000-level course in Public Administration, Political Science, or Economics

Electives: 39 Sem. Hrs.

Total: 120 Sem. Hrs.

*Students who plan a major in Political Science should consult with the Department Chair prior to registering for General Education courses.

**Assumes that said internships are with public or private enterprises with a clear international focus, as determined by the Department Chair.

***While both PLS 2060 and PLS 2070 can be taken up to four times each, they only count once each for the purpose of major fulfillment.

Minor

General Political Science Minor

This minor is less structured because the department wishes to accommodate the student who enjoys political science, but who does not wish to pursue a major because of other career or vocational goals. The department wishes to encourage the student to take an "eclectic" approach and enroll in courses that discuss topics of interest to the student so that the individual needs of the student will be better met.

Core Requirements: 6 Sem. Hrs.

- PLS 1000. Introduction to Political Science (3 credits)
- PLS 1010. Introduction to American National Government (3 credits)

Any four additional PLS or PLSS Courses: 12 Sem. Hrs

and any four additional Political Science (PLS or PLSS) courses.

Total: 18 Sem. Hrs.

Legal Studies Minor

The minor in legal studies is designed to accommodate the student who is majoring in some other discipline and also quite interested in going to law school and pursuing a legal career. This allows the student to concentrate in a particular area of expertise within which he or she plans to specialize once the student begins to practice law. Rather than require the student to major in political science, the minor in Legal Studies gives the student more flexibility to pursue other interests while receiving a sound preparation for law school study.

Requirements:

- PLS 1010. Introduction to American National Government (3 credits)
- PLS 2170. Judicial Process and Behavior (3 credits)
- * Select an additional 4 courses from the following list of courses. **Credits / Units: 12**
- PLS 3030. Political Thought (3 credits)
- PLS 3040. Legislative Process in the United States (3 credits)
- PLS 3100. Constitutional Law (3 credits)
- PLS 3110. Constitutional Law of Individual and Equal Rights (3 credits)
- PLS 3120. Law of Criminal Procedure (3 credits)
- PLS 3810. International Law (3 credits)
- PLS 4400. Comparative Public Administration (3 credits)
- PLSS 3270: Law School Preparation
- PLSS 3290. The Supreme Court (3 credits)
- PLSS 4610: Intro to Amer Indian Law (3 credits)
- PAD 3100. Introduction to Public Administration (3 credits)
- PAD 3190. Intro to Public Policy and Analysis (3 credits)
- PLS 4400. Comparative Public Administration (3 credits)
- PLS 3810. International Law (3 credits)
- PLS 3100. Constitutional Law (3 credits)
- PLS 3110. Constitutional Law of Individual and Equal Rights (3 credits)
- PLS 3120. Law of Criminal Procedure (3 credits)
- PLS 3030. Political Thought (3 credits)

- PLS 3040. Legislative Process in the United States (3 credits)
- PLSS 3270. Law School Preparation (3 Credits)
- PLSS 3290. The Supreme Court (3 credits)
- PLSS 4610. American India Law (3 credits)
- AIS 4610. American Indian Law (3 credits)
- PAD 3100. Introduction to Public Administration (3 credits)
- PAD 3190. Public Policy and Analysis (3 credits)

Total: 18 Sem. Hrs.

Public Administration Minor

Many students would benefit from a structured set of courses outlining the operations and problems of the administrator of a public agency. Even if the student never seeks employment as public administrator, the department believes that exposure to these courses within the public administration minor will help the student to perform their private sector administration roles more capably, especially since the growth of government has created numerous points of contact between public sector and private sector administrators.

Requirements:

- PLS 1010. Introduction to American National Government (3 credits)
- PAD 2010. American State and Local Government, Administration and Policy (3 credits)
- or
- PLS 2010. American State & Local Government, Administration & Policy (3 credits)
- or **Credits / Units: 3**
- PLS 2150: North Carolina Politics and Government (3 credits) **Credits / Units: 3**
- PAD 3100. Introduction to Public Administration (3 credits)
- PAD 3190. Public Policy and Analysis (3 credits)
- Two other PAD or PADS courses at the 3000 or 4000 level

Total: 18 Sem. Hrs.

The Department participates in two interdepartmental minors: Personnel and Organizational Leadership and World Studies. For further details, see Special Programs section.

Academic Concentration

Political Science Academic Concentration

For students seeking a baccalaureate degree in Elementary Education, Special Education, or Physical Education, the department offers an Academic Concentration of 28 hours. This Academic Concentration is available to other students, regardless of major.

Requirements for an Academic Concentration in Political Science

- PLS 1000. Introduction to Political Science (3 credits)
- PLS 1010. Introduction to American National Government (3 credits)

- PLS 2000. Introduction to Comparative Politics (3 credits) or
- PLS 2510. Introduction to World Politics (3 credits)

- PLS 2170. Judicial Process and Behavior (3 credits)
- PLS 2330. Introduction to Theory and Methodology (4 credits)
- PLS 3520. Writing in Political Science (3 credits)
- Any three additional Political Science courses, with at least one at the 3000 or 4000 level

Total: 28 Sem. Hrs.

Department of Psychology

Chair: Kelly A. Charlton

Faculty: Ashley Allen¹, Tara M. Busch, William Collier, Rachel Morrison, Shilpa Pai Regan, Brian Smith, Erik Tracy

¹Associate Dean, College of Arts and Sciences

People throughout history have been intrigued by the question, "What is human nature?" Psychology's approach to this topic is aimed at understanding basic patterns of thought, emotion, and behavior. It uses a variety of scientific methods, including interviews, case studies, field observations, neurophysiological recordings, and controlled experimentation. Psychology's fund of knowledge has grown very rapidly over the past century. We now have a much clearer understanding of how people learn, how childhood experiences affect adult personality, how people influence one another during normal social relations, how to treat emotional and behavioral problems, how the brain's biochemistry influences behavior, and many other significant topics.

The Department's courses strive to blend general conclusions with practical application. Many topics are presented through role playing, discussions promoting personal involvement, and other experiential techniques. In addition to teaching established knowledge, the Department attempts to convey the excitement, controversy, and spirit of exploration that pervade the field of psychology today.

The Department offers a Bachelor of Science Degree in Psychology. The Department also offers minors in General Psychology (described below) and Personnel and Organizational Leadership (described under Interdisciplinary Majors and Minors in the Academic Programs section of the catalog) and an academic concentration in Psychology (described below).

These avenues of study prepare students for a variety of occupational paths. Many graduates build careers in human services, administration, entrepreneurship, and other fields of practical endeavor. Others enter graduate school and pursue careers as professional psychologists.

Major

Psychology, B.S.

The major in psychology consists of 40 semester hours (of which at least 15 hours must be taken at the 3000- level or higher)

Students must earn at least 18 hours (to include PSY 4000) in UNCP Psychology courses to earn the Psychology degree from UNCP

Note: No 3000-4000 level courses should be taken until PSY 2080 and PSY 2100 have been completed.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major Requirements: 40 Sem. Hrs.

The major in psychology consists of 40 semester hours (of which at least 15 hours must be taken at the 3000- level or higher)

Note: No 3000-4000 level courses should be taken until PSY 2080 and PSY 2100 have been completed.

I. Core requirements: 16 Sem. Hrs.

- PSY 1010. Introductory Psychology (3 credits)
- PSY 1900. Career and Professional Perspectives in Psychology (1 credit)
- PSY 2080. Research Statistics (3 credits)
- PSY 2100. Research Methodology (3 credits)
- PSY 3040. History and Systems of Psychology (3 credits)
- PSY 4000. Research Methods Capstone (3 credits)

II. Psychology area requirements: 18 Sem. Hrs.

Select two courses from each area.

Experimental and Cognitive Area:

- PSY 2150. Psychology of Learning (3 credits)
- PSY 3120. Cognitive Processes (3 credits)
- PSY 3550. Sensation and Perception (3 credits)
- PSY 4010. Biopsychology (3 credits)

Social and Personality Area:

- PSY 2160. Social Psychology (3 credits)

- PSY 2700. Industrial/Organizational Psychology (3 credits)
- PSY 3160. Psychology of Leadership (3 credits)
- PSY 3750. Personality Theories (3 credits)

Developmental, Clinical, and Counseling Area:

- PSY 2050. Childhood and Adolescence (3 credits)
- PSY 3050. Psychology of Adult Development and Aging (3 credits)
- PSY 3600. Abnormal Psychology (3 credits)
- PSY 4030. Psychological Testing (3 credits)
- PSY 4170. Clinical and Counseling Psychology (3 credits)

III. Directed electives in psychology: 6 Sem. Hrs.

Select psychology electives for least six semester hours.

Electives: 35 Sem. Hrs.

Total: 120 Sem. Hrs.

All of the courses that are included in the computation of the student's overall QPA and that have a PSY prefix will be included in the computation of the QPA for the psychology major.

Minor

Psychology Minor

Requirements for a Minor in Psychology:

The minor in psychology consists of 18 semester hours (of which at least 6 hours must be taken at the 3000-level or higher).

I. Core requirement: 3 Sem. Hrs.

- PSY 1010. Introductory Psychology (3 credits)

II. Psychology area requirements: 9 Sem. Hrs.

Select one course from each area.

Experimental and Cognitive Area:

- PSY 2150. Psychology of Learning (3 credits)
- PSY 3120. Cognitive Processes (3 credits)
- PSY 3550. Sensation and Perception (3 credits)
- PSY 4010. Biopsychology (3 credits)

Social and Personality Area:

- PSY 2160. Social Psychology (3 credits)
- PSY 2700. Industrial/Organizational Psychology (3 credits)
- PSY 3160. Psychology of Leadership (3 credits)
- PSY 3750. Personality Theories (3 credits)

Developmental, Clinical, and Counseling Area:

- PSY 2050. Childhood and Adolescence (3 credits)
- PSY 3050. Psychology of Adult Development and Aging (3 credits)
- PSY 3600. Abnormal Psychology (3 credits)
- PSY 4030. Psychological Testing (3 credits)
- PSY 4170. Clinical and Counseling Psychology (3 credits)

III. Directed electives in psychology: 6 Sem. Hrs.

Select psychology electives totaling at least six semester hours.

Academic Concentration

Psychology Academic Concentration

Requirements for an Academic Concentration in Psychology

The Academic Concentration in psychology consists of 24 semester hours. Six hours of this 24 may also be used to meet General Education or other requirements. At least 9 hours must be taken at the 3000-level or higher.

Note: No 3000-4000 level courses should be taken until PSY 2080 or PSY 2100 has been completed.

I. Core requirements: 6 Sem. Hrs.

- PSY 1010. Introductory Psychology (3 credits)
- PSY 2080. Research Statistics (3 credits) or (3 hours)
- PSY 2100. Research Methodology (3 credits) (3 hours)

II. Psychology area requirements: 12 Sem. Hrs.

Select one course from each of two areas and two courses from one area.

Experimental and Cognitive Area

- PSY 2150. Psychology of Learning (3 credits)
- PSY 3120. Cognitive Processes (3 credits)
- PSY 3550. Sensation and Perception (3 credits)
- PSY 4010. Biopsychology (3 credits)

Social and Personality Area

- PSY 2160. Social Psychology (3 credits)
- PSY 2700. Industrial/Organizational Psychology (3 credits)
- PSY 3160. Psychology of Leadership (3 credits)
- PSY 3750. Personality Theories (3 credits)

Developmental, Clinical, and Counseling Area

- PSY 2050. Childhood and Adolescence (3 credits) or
- PSY 3050. Psychology of Adult Development and Aging (3 credits)
- PSY 3600. Abnormal Psychology (3 credits)
- PSY 4030. Psychological Testing (3 credits)
- PSY 4170. Clinical and Counseling Psychology (3 credits)

III. Directed electives in psychology: 6 Sem. Hrs.

Select psychology electives totaling at least six semester hours.

Department of Sociology and Criminal Justice

Chair: John Porter Lillis

Faculty: Yawo Bessa, Calvina Ellerbe, Kenethia Fuller, Jessica Godsey, Kristin Godwin, Michael H. Green, Matthew R. Hassett, E. Brooke Kelly, Victoria Kurdyla, Renee Lamphere, Jesse M. McQueen, Ottis Murray, Lauren Norman, Mario Paparozzi, Ashley N. Parsons, Corey R. Pomykacz, Abigail Reiter, E. Miranda Reiter, Matthew J. Schneider, Robert Michael Spivey, Mecca K. Terry Tracy Vargas

The purpose of the Department of Sociology and Criminal Justice is to provide students with classroom and real-life experiences designed to stimulate critical thought about the social environment and to prepare students for meaningful participation in society.

The Department offers both a major and an academic concentration in Sociology and a major in Criminal Justice. In addition, minors are available in Sociology, Criminal Justice, Substance Abuse, Medical Sociology, International Sociology, Gender Studies, and Community Development.

The Department places emphasis on applied sociology and criminal justice. Many courses within the department allow students to test classroom learning through real-life experience (field-work placement) in the community. Such experiences enhance students' employment opportunities following graduation.

The Department of Sociology and Criminal Justice strongly recommends that prospective majors, minors, and those developing specialty concentrations consult the Department Chair.

Graduate Courses in Criminal Justice and Sociology

The department participates in the Concentration in Criminal Justice of the Master's of Public Administration program. Undergraduate enrollment for graduate courses is permitted for some seniors subject to the policies of the School of Graduate Studies and Research. See the Graduate Programs section of this catalog for those policies and a description of the MPA program and courses.

See the Graduate Programs section of this catalog for a description of graduate Sociology courses offered as electives for the M.A. and M.A.T. in Social Studies Education.

Major

Criminal Justice, B.A.

The purpose of the Criminal Justice Program is to provide students with a thorough understanding of the social organization and administration of the criminal justice system. Courses are offered in theories of crime and delinquency, law enforcement, the courts, corrections, and administration. Students in the Criminal Justice Program will have opportunities to participate in internships to further develop the skills necessary for meeting their career, research, and/or community goals.

The Criminal Justice major is fully articulated with many North Carolina community college criminal justice associate's degree programs and accepts equivalent transfer credits under negotiated articulation agreements for transfer students entering UNCP within five years of earning an associate's degree. Transfer students must earn at least 19 hours in UNCP criminal justice courses to earn the Criminal Justice degree from UNCP.

*The Criminal Justice Program at UNC Pembroke is certified as meeting the educational and program requirements of the North Carolina Criminal Justice Education and Training Standards Commission.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Criminal Justice Core (required): 24 Sem. Hrs.

- CRJ 2000. Introduction to Criminal Justice (3 credits)
- CRJ 2400. Criminology (3 credits)
- CRJ 3000. Criminal Law (3 credits)
- CRJ 3010. Criminal Justice Writing/Rhetoric (3 credits)
- CRJ 3600. Social Statistics (3 credits)
- CRJ 3610. Social Research (3 credits)
- CRJ 3700. Ethics in Criminal Justice (3 credits)
- CRJ 4000. Criminal Procedure (3 credits)

Criminal Justice Electives: 15 Sem. Hrs.

- five additional courses with a CRJ prefix or cross-listed with CRJ

University-wide Electives: 36 Sem. Hrs.

Total: 120 Sem. Hrs.

*Cross-listed equivalents of SOC 2400, SOC 3600, SWK 3600 and SOC 3610 may be substituted.

Sociology, B.A.

Sociologists seek to understand and study the social world and how human beings come to think and act as they do. Sociology majors develop an understanding of how society is developed out of intricate patterns of human social organization, learn to create and use scientific tools of analysis, and practice the application of scientific knowledge to the analysis of social problems and the transformation of society. Students have many opportunities available to apply the theories and research methods of sociology through classroom-based activities and community-based experiential learning and internships as they explore career alternatives. Sociology is a liberal arts major that prepares students for a wide variety of career fields.

The Sociology B.A. degree program is flexible. Beyond the core of required courses, students choose among a wide variety of options and can use these options to meet personal or career interests by developing a concentration or carefully selecting individual courses. Students can also opt to continue exploring Sociology by completing an academic concentration or one or more of the minors focused on sociological specializations available within the Department: Community Development; International Sociology; or Medical Sociology or an Interdisciplinary Minor supported by Sociology: Gender Studies or Substance Abuse.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Sociology Major Requirements: 18 Sem. Hrs.

- SOC 1020. Introduction to Sociology (3 credits)

- SOC 2090. Social Problems in Modern Society (3 credits)
- SOC 3000. Sociological Writing/Rhetoric (3 credits)
- SOC 3060. Sociological Theory (3 credits)
- SOC 3600. Social Statistics (3 credits)
- SOC 3610. Social Research (3 credits)

Sociology Electives: 15 Sem. Hrs.

Five additional courses with a SOC prefix or cross-listed with SOC, at least one of which must be at the 3000 or 4000 level

University-wide Electives: 42 Sem. Hrs.

Total: 120 Sem. Hrs.

Minor

Applied Gerontology Minor

The Programs in Biology; Nursing; Health, Physical Education, and Recreation; Sociology; and Social Work offer an interdisciplinary Minor in Applied Gerontology. The Minor is designed to enhance the student's knowledge base in gerontology for both personal growth and professional advancement. The Minor offers the student understanding of causal linkages between the changes in biological functioning and their psychosocial adaptations. The Minor also addresses the manner in which one can effectively deal with the changes of aging while still maintaining a productive life. Any course that is offered by the Southeastern Gerontology Consortium [SGC] is automatically approved for the Minor. For more information about the SGC, see www.uncp.edu/gerontology.

In order to successfully complete the Minor in Applied Gerontology, the student is required to enroll in a field practicum within his/her major. The internship must be completed under the auspices of an institution or agency whose primary function is related to the elderly population.

Requirements for an Applied Gerontology Minor

Select 17 hours from the following:

- BIO 1030. Basic Human Biology (3 credits) or
- EXPH 2100. Anatomy and Physiology (3 credits)
- SWK 2700. Medical Terminology (2 credits)
- NUR 3300. Gerontological Nursing (3-3-0 credits)
- PSY 3050. Psychology of Adult Development and Aging (3 credits)
- RSA 4250. Leisure and Wellness for Older Adults (3 credits)
- SWK 3000. Narrative Approaches to Understanding Today's Older Population (3 credits)
- SOC 3750. Death and Dying (3 credits)
- SWK 3840. Gerontological Social Work (3 credits)
- and any course with the GERS designation sponsored by the Southeastern Gerontology Consortium

Field Practicum

Complete a field practicum in an agency that serves the elderly population

Total: 17 Sem. Hrs.

Criminal Justice Minor

Requirements for a Minor in Criminal Justice

- CRJ 2000. Introduction to Criminal Justice (3 credits)
- CRJ 2400. Criminology (3 credits)
- 12 hours of other CRJ lecture or independent study

Total: 18 Sem. Hrs.

Gender Studies Minor

Requirements for a Minor in Gender Studies

Students must take 18 hours from the courses listed below, selecting courses from at least two different disciplines (AIS, CRJ, ENG, HST, REL, SAB, SOC, or SWK)*:

- AIS 4230. Indigenous Women (3 credits)
- CRJ 4520. Women and Crime (3 credits)
- ENG 2080. Women's Literature (3 credits)
- HST 3800. Women and the Development of U.S. Society (3 credits)
- HST 3820. Growing Up American (3 credits)
- HST 4120. History of Sexuality (3 credits)
- HST 4230. Indigenous Women (3 credits)
- HST 4620. Gender & Power in Native North America to 1900 (3 credits)
- REL 3350. Sexuality and Religion (3 credits)
- SAB 4610. Addiction and Women (3 credits)
- SOC 3030. The Family (3 credits)
- SOC 3540. Gender and Society (3 credits)
- SOC 3890. Exploring Masculinities (3 credits)
- SOC 4520. Women and Crime (3 credits)
- SOC 4610. Addiction and Women (3 credits)
- SWK 3870. Women in Society (3 credits)
- SWK 3890. Social Work Practice with LGBTQ Populations (3 credits)

Total: 18 Sem. Hrs.

*Permission of the Gender Studies Coordinator is required before any special topics course may be used to meet the requirements for the minor in Gender Studies.

Medical Sociology Minor

Requirements for a Minor in Medical Sociology

- SOC 2800. Health and Society (3 credits)
- SOC 3010. Community Health Organizations & Services (3 credits)
- SOC 3270. Health Inequalities (3 credits)

9 hours chosen from:

- AIS 4600. American Indian Health (3 credits)
- HLTH 3060. Human Sexuality (3 credits)
- PHI 3760. Medical Ethics (3 credits)
- SOC 3170. Social Gerontology (3 credits)
- SOC 3690. Sociology of Mental Disorders (3 credits)
- SOC 3730. Health Promotion and Wellness (3 credits)
- SOC 3750. Death and Dying (3 credits)
- SOC 3780. Sociology of Drug Use (3 credits)

Recommended University-wide elective:

- SAB 2700. Medical Terminology (2 credits) or
- SWK 2700. Medical Terminology (2 credits)

Recommended General Education elective:

- BIO 1030. Basic Human Biology (3 credits)

Total: 18 Sem. Hrs.

Non-Profit Leadership Minor

The interdisciplinary Non-Profit Leadership Minor offers an innovative curriculum that prepares students for service in the non-profit sector. This minor provides coursework and experiential training to position students to be effective 21st-century non-profit leaders in paid or volunteer capacities.

Requirements for a Minor in Non-Profit Leadership

Required Courses: 15-18 Sem. Hrs.

- MGT 3060. Organization and Management (3 credits)
- MGT 3090. Organizational Leadership (3 credits)
- SOC 4180. Voluntary Associations and Non-Profit Organizations (3 credits)
- SOC 4420. Community Resource Development (3 credits)

- SOC 4850. Internship in Sociology (3 credits) or
- MGT 4800. Management Internship (3 credits)

Elective Courses: 3-6 Sem. Hrs.

select 3 hours from the following list if SOC 4850 is taken or 6 hours if MGT 4800 is taken:

- MGT 4070. Organization Theory (3 credits)
 - MKT 3120. Principles of Marketing (3 credits)
 - PRE 2200. Introduction to Public Relations (3 credits)
 - PRE 3500. Organizational Communication (3 credits)
 - SOC 2090. Social Problems in Modern Society (3 credits)
 - SOC 4250. Organizations in Society (3 credits)
-
- CRJ 4400. Conflict Management (3 credits) or
 - SOC 4400. Conflict Management (3 credits)

Total: 21 Sem. Hrs.

Sociology Minor

Requirements for a Minor in Sociology

- SOC 1020. Introduction to Sociology (3 credits)
- SOC 2090. Social Problems in Modern Society (3 credits)

Total: 18 Sem. Hrs.

Substance Abuse Minor

An 18 semester hour undergraduate minor in substance abuse is available to undergraduate students from any major. Students interested in obtaining jobs in substance abuse will find that completion of this minor will enhance their marketability with regard to entry-level jobs. Further, for those students interested in working toward North Carolina Substance Abuse Certification, the Coordinator will provide guidance and assistance that will facilitate the achievement of Certification in North Carolina.

Requirements for a Minor in Substance Abuse

Required Courses: 12 Sem. Hrs.

- SAB 2830. Interviewing Skills (3 credits) or
- CRJ 2830. Interviewing Skills (3 credits) or
- SWK 3800. Social Work Practice I (3 credits)
- SAB 3770. Drug Use and Abuse (3 credits)
- SOC 3780. Sociology of Drug Use (3 credits)
- SOC 3790. Substance Abuse Prevention (3 credits)

Elective Courses: 6 Sem. Hrs.

Select 6 hours from the following:

- CRJ 3670. Social Deviance (3 credits) or

- SOC 3670. Social Deviance (3 credits)
- CRJ 3500. Offender Rehabilitation (3 credits)
- SWK 2700. Medical Terminology (2 credits)
- SOC 2090. Social Problems in Modern Society (3 credits)
- SOC 3030. The Family (3 credits)
- SWK 2450. Human Diversity (3 credits)
- SAB 4550. Treatment of Alcohol and Drug Addiction (3 credits)

Total: 18 Sem. Hrs.

Terrorism Studies Minor

The minor in terrorism studies is designed to accommodate the student who is majoring in criminal justice, political science, religion, or some other discipline and is interested in pursuing a career in law enforcement, corrections, law, and/or government. It provides the student an interdisciplinary approach within the social sciences and addresses the unique challenges presented by terrorism and its impact on our national security and the political world. The program examines how this phenomenon impacts democratic societies and the geo-political environment in the face of an unparalleled threat environment.

Requirements for a Minor in Terrorism Studies

Core Courses: 9 Sem. Hrs.

- CRJ 2010. Introduction to Terrorism Studies (3 credits)
- CRJ 4200. Homeland Security (3 credits)
- CRJ 4230. Intelligence Studies (3 credits)

Electives: 9 Sem. Hrs.

select three of the following courses:

- CRJ 3440. Organized Crime (3 credits)
- CRJ 3520. Human Trafficking and Slavery (3 credits)
- SOC 3520. Human Trafficking and Slavery (3 credits)
- CRJ 4210. Counterterrorism Strategies (3 credits)
- CRJ 4220. Terrorism: Constitutional and Legal Issues (3 credits)
- PLS 4170. International Security Policy (3 credits)

- REL 3025. Fundamentalisms (3 credits) or
- PLS 3025. Fundamentalisms (3 credits)

- REL 3280. Violence and Religion (3 credits)

Total: 18 Sem. Hrs.

Academic Concentration

Sociology Academic Concentration

Requirements for an Academic Concentration in Sociology

Required Sociology Courses: 15 Sem. Hrs.

- SOC 1020. Introduction to Sociology (3 credits)
- SOC 2090. Social Problems in Modern Society (3 credits)
- SOC 3030. The Family (3 credits)
- SOC 3130. The Community and Urban Sociology (3 credits)

- SOC 3600. Social Statistics (3 credits) or
- SOC 3610. Social Research (3 credits)

Sociology electives: 9 Sem. Hrs.

three additional courses with a SOC prefix

Total: 24 Sem. Hrs.

College of Health Sciences

Dean: Eva Skuka, M.D.

Established in 2018, the College of Health Sciences is comprised of three departments: Department of Health and Human Performance, Department of Nursing, and Department of Social Work. Undergraduate degrees offered include the Bachelor of Science in Athletic Training, Bachelor of Science in Exercise Sport Science, Bachelor of Science in Health/Physical Education, Bachelor of Science in Nursing and the Bachelor of Social Work. Graduate degrees available through the Graduate School include the Master of Arts in Health and Physical Education, the Master of Science in Nursing, and the Master of Social Work, as well as a graduate certificate Nursing Education.

The College's programs maintain professional accreditations through the Commission on Accreditation of Athletic Training Education (CAATE), Commission on Collegiate Nursing Education (CCNE) and the Council on Social Work Education (CSWE). Programs that lead to North Carolina educator licensure are administered with the School of Education and are accredited by the National Council for Accreditation of Teacher Education and approved by the North Carolina Department of Public Instruction.

Department of Kinesiology

Chair: Francis M. Kozub¹, Ph.D.

Faculty: Todd Anderson, Lars Andersson, Brittany Bennett, Michael Blackburn, David Blank, Rhonda Blank, Donald Bohannon, Elisha Chambers, Willie Denson, Susan Edkins, Laura Fenton, Brian Frierson, Stephanie Graziani, Mark Hall, Jaleesa Harper, John Haskins, Lauren Hawley, Kriston Jacobs, Jeff Jefferson, Othello Johnson⁵, Brendon Jonsson, Beverly Justice³, Molly K. Lambillotte, Hannah Luckett, Edward Mahannah, Michael Musselwhite, Alexandria Olivia, Paul O'Neil, Peter Ormsby, Brittany Padilla⁴, Michael Parnell, Erik Pratt, Drew Richards, Todd W. Roberston, Oscar Roverato, Michael

Schafer, Theresa Schlosser², Jessica Siegele, Joey Tamburo, Ash Walker, Johnathan Wheeler, Marian Wooten

¹Graduate Program Director

²Health Promotion Program Coordinator

³Fitness Specialist Program Coordinator

⁴Advisement Coordinator

⁵Internship Coordinator

The purposes of the Department of Kinesiology are: (1) to provide a comprehensive academic program in exercise science, health, and recreation for students who plan to pursue one of these fields as a profession; (2) to provide professional preparation for those interested in working in the fitness and health industry; (3) to provide a service program which will afford all students the opportunity to learn and participate in a wide range of activities which will benefit them now and in the future; and (4) to educate individuals about risk factors associated with certain lifestyle choices and provide them with the skills to make behavioral changes that will improve their health and the quality of their lives.

The Department offers an Exercise and Sport Science Major with three Tracks: Fitness Specialist, Health Promotion, and Recreation and Sport Administration.

The Department offers the Master of Arts (M.A) in Sport Administration. For complete information about program and courses leading to this graduate degree, see The Graduate School.

Major

Exercise and Sport Science, Fitness Specialist Track, B.S.

Designed for students interested in helping others reach health and fitness goals, this program will provide the knowledge and skill set needed to work in a variety of fitness settings. The curriculum includes a combination of classroom and laboratory courses and culminates with a semester-long internship. Graduates will be prepared to assess fitness needs, design and implement fitness programs, and pursue a variety of fitness certifications.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)

- Physical Education (2 credits)
- General Education Electives (6 credits)

Required General Education Courses: 6 Sem. Hrs.

The following courses must be selected in the General Education courses.

- BIO 1000. Principles of Biology (3 credits)
- PSY 1010. Introductory Psychology (3 credits)

Required Social Science for General Education: 3 Sem. Hrs.

Choose one of the following three courses to count as one of the three required Social Science courses for General Education:

- SOC 1020. Introduction to Sociology (3 credits)
- SOC 1050. Introduction to Cultural Anthropology (3 credits)
- SOC 2090. Social Problems in Modern Society (3 credits)

Kinesiology Core: 18 Sem. Hrs.

All students in one of the tracks for the B.S. Exercise and Sport Science degree must take the following core courses:

- KIN 1100. Introduction to Kinesiology (3 credits)
- KIN 2000. Foundations of Human Movement Studies (3 credits)
- KIN 2100. Sociology of Sport (3 credits)
- KIN 4000. Applied Research (3 credits)
- KIN 4990. Internship (6 credits)

Fitness Specialist Requirements: 44 Sem. Hrs.

These courses provide the foundation of knowledge and skills for this track:

- BIO 2110. Anatomy and Physiology I (4 credits)
- BIO 2120. Anatomy and Physiology II (4 credits)
- EXPH 3400. Sport and Exercise Psychology (3 credits)
- EXPH 3450. Kinesiology (3 credits)
- EXPH 3460. Kinesiology Lab (1 credit)
- EXPH 4100. Biomechanics (3 credits)
- EXPH 4110. Biomechanics Lab (1 credit)
- EXPH 4120. Exercise Physiology (3 credits)
- EXPH 4130. Exercise Physiology Lab (1 credit)
- EXPH 4200. Advanced Exercise Prescription (3 credits)
- HLTH 2100. Applied Nutrition (3 credits)
- HLTH 3300. Health Promotion and Fitness Skills (3 credits)
- KIN 1000. Lifetime Fitness (2 credits)
- KIN 3300. Strength and Conditioning Theory (3 credits)

- KIN 3500. Exercise Leadership (3 credits)
- KIN 4150. Organization and Administration (3 credits)
- BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)

University-wide Electives: 13 Sem. Hrs.

Use these credits to take any additional specific pre-requisite courses for graduate programs or professional school of your choice. See the specific requirements for each school/program you are considering.

Total: 120 Sem. Hrs.

Exercise and Sport Science, Health Promotion Track, B.S.

Health Promotion Coordinator: Theresa Schlosser

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Specific General Education Courses: 6 Sem. Hrs.

Students in this track must take PSY 1010 and one of the following three SOC courses to fulfill two of the Social Science requirements for General Education:

- PSY 1010. Introductory Psychology (3 credits)
Choose one of the following courses
- SOC 1020. Introduction to Sociology (3 credits)
- SOC 1050. Introduction to Cultural Anthropology (3 credits)
- SOC 2090. Social Problems in Modern Society (3 credits)

Specific General Education Elective: 3 Sem. Hrs.

Select one of the following courses to fulfill a General Education elective:

- SPE 2000. Interpersonal Communication (3 credits)
- SPE 2010. Fundamentals of Speech (3 credits)

Kinesiology Core: 18 Sem. Hrs.

- KIN 1100. Introduction to Kinesiology (3 credits)
- KIN 2000. Foundations of Human Movement Studies (3 credits)
- KIN 2100. Sociology of Sport (3 credits)
- KIN 4000. Applied Research (3 credits)
- KIN 4990. Internship (6 credits)

Health Promotion Requirements: 33 Sem. Hrs.

- KIN 2200. Anatomy and Physiology (3 credits)
- HLTH 2000. Principles of Health and Fitness Promotion (3 credits)
- HLTH 2100. Applied Nutrition (3 credits)
- HLTH 3000. Sociocultural Aspects of Health (3 credits)
- HLTH 3300. Health Promotion and Fitness Skills (3 credits)
- HLTH 3650. Epidemiology of Human Diseases (3 credits)
- HLTH 3660. Health Advocacy (3 credits)
- HLTH 3670. Health Care Ethics (3 credits)
- HLTH 4100. Health and Fitness Behavior Changes (3 credits)
- HLTH 4700. Planning, Administration, and Evaluation of Programs (3 credits)
- RSA 3320. Recreation Programming (3 credits)

Guided Electives: 9 Sem. Hrs.

Choose 3 of the following courses:

- AIS 4600. American Indian Health (3 credits)
- HLTH 3770. Drugs, Society, and Behavior (3 credits)
- RSA 4160. Outdoor Recreation (3 credits)
- PSY 2200. Behavior Modification (3 credits)
- PSY 2250. Health Psychology: Wellness and Health (3 credits)
- SOC 3010. Community Health Organizations & Services (3 credits)
- SOC 3730. Health Promotion and Wellness (3 credits)

University Wide Electives: 15 Sem. Hrs.

Use these courses to take any additional specific pre-requisite courses for graduate programs or professional school of your choice. See the specific requirements for each school/program you are considering.

Students planning to apply for professional programs in athletic training, occupational therapy, or physical therapy should take BIO 2110 and 2120 instead of KIN 2200, as well as BIOL 1000, and CHM 1310.

Total: 120 Sem. Hrs.

Exercise and Sport Science, Recreation and Sport Administration Track, B.S.

Coordinator: Marian Wooten

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Kinesiology Core: 18 Sem. Hrs.

All students in one of the tracks for the B. S. Exercise and Sport Science degree must take the following core courses:

- KIN 1100. Introduction to Kinesiology (3 credits)
- KIN 2000. Foundations of Human Movement Studies (3 credits)
- KIN 2100. Sociology of Sport (3 credits)
- KIN 4000. Applied Research (3 credits)
- KIN 4990. Internship (6 credits)

Track-Specific General Education Requirements: 15 Sem. Hrs.

Students in the RSA track must take the following course for General Education requirements.

- ECN 1000. Economics of Social Issues (3 credits)
- PSY 1010. Introductory Psychology (3 credits)
- SOC 1020. Introduction to Sociology (3 credits)
- MAT 1070. College Algebra (3 credits)
- MAT 2100. Introduction to Statistics (3 credits)

Recreation and Sport Administration Track: 37 Sem. Hrs.

The following courses are required for the RSA track:

- EXPH 3400. Sport and Exercise Psychology (3 credits)
- PED 4100. Adapted Physical Education (3 credits)
- RSA 2000. Introduction to Sport Administration (3 credits)
- RSA 2010. Introduction to Community Recreation (3 credits)
- RSA 3200. Intercollegiate Athletic Administration (3 credits)
- RSA 3270. Funding and Grant Writing (1 credit)
- RSA 3320. Recreation Programming (3 credits)
- RSA 4000. Introduction to Therapeutic Recreation (3 credits)
- RSA 4030. Facilities Design (3 credits)
- RSA 4160. Outdoor Recreation (3 credits)
- RSA 4250. Leisure and Wellness for Older Adults (3 credits)
- RSA 4400. Tourism and Commercial Recreation (3 credits)
- RSA 4750. Sport Business and Management (3 credits)
- RSA 4920. Three-Credit Internship (3 credits)

Minor: 18 Sem. Hrs.

Business, Economics, Marketing, Psychology, Sociology, or advisor approval

Track Total: 57 Sem. Hrs.

University Wide Electives: 2 Sem. Hrs.

Choose any 2 credit hours to complete the requirement of 120 credit hours for the degree

Total: 120 Sem. Hrs.

Minor

Coaching Sports Minor

The coaching sports minor is meant for any student who is interested in coaching sports from a variety of levels ranging from youth sports, interscholastic, or intercollegiate levels. No prior coaching or athletic participation is required for success in the coaching sports minor.

Required Coursework: 13 Sem. Hrs.

Required classes in the minor.

- HLTH 1060. Safety and First Aid (1 credit)
- KIN 2000. Foundations of Human Movement Studies (3 credits)
- KIN 3100. Coaching Sports (3 Credits)
- KIN 3200. Officiating Sports (3 Credits)
- RSA 4920. Three-Credit Internship (3 credits)

Coaching Experience: 2 Sem. Hrs.

Pick two classes from below.

- PED 3510. Coaching Basketball (Men or Women) (1 credit)
- PED 3520. Coaching Track and Field (1 credit)
- PED 3530. Coaching Baseball (1 credit)
- PED 3540. Coaching Wrestling (1 credit)
- PED 3500. Coaching Football (1 credit)
- PED 3550. Coaching Soccer (1 credit)
- PED 3560. Coaching Softball (1 credit)
- PED 3640. Coaching Volleyball (1 credit)
- PED 3660. Coaching Tennis (1 credit)

Elective: 3 Sem. Hrs.

Pick one course from the following or can satisfy with any 3 credit PED methods class

- HLTH 3770. Drugs, Society, and Behavior (3 credits)
- KIN 3000. Sport and Fitness for Athletes with Disabilities (3 credits)
- KIN 3300. Strength and Conditioning Theory (3 credits)
- KIN 4150. Organization and Administration (3 credits)
- KIN 4160. Principles of Leadership in Sport (3 credits)
- PED 4100. Adapted Physical Education (3 credits)
- PHI 3160. Sports Ethics (3 credits)
- RSA 3000. Recreation and Sport in Indigenous Cultures (3 credits)

Total: 18 Sem. Hrs.

Health Promotion Minor

The purpose of health promotion is to positively influence the health behavior of individuals and communities as well as the living and working conditions that influence their health. The health promotion minor consists of 18 hours of courses that use evidence-based practice through a sociological lens to prepare students to promote health and prevent disease in individuals and communities.

Required Courses: 15 hours

The following courses are required for the health promotion minor:

- HLTH 2000. Principles of Health and Fitness Promotion (3 credits)
- HLTH 3000. Sociocultural Aspects of Health (3 credits)
- HLTH 3650. Epidemiology of Human Diseases (3 credits)
- HLTH 4100. Health and Fitness Behavior Changes (3 credits)
- HLTH 4700. Planning, Administration, and Evaluation of Programs (3 credits)

Elective Course: 3 hours

Choose one of the following courses:

- HLTH 3660. Health Advocacy (3 credits)
- HLTH 3670. Health Care Ethics (3 credits)

Total: 18 Sem. Hrs.

Recreation Minor

Requirements for a Minor in Recreation

- RSA 2010. Introduction to Community Recreation (3 credits)
- RSA 3320. Recreation Programming (3 credits)
- RSA 4000. Introduction to Therapeutic Recreation (3 credits)
- RSA 4160. Outdoor Recreation (3 credits)
- RSA 4250. Leisure and Wellness for Older Adults (3 credits)
- RSA 4400. Tourism and Commercial Recreation (3 credits)

Total: 18 Sem. Hrs.

Sport Leadership Minor

The sport leadership minor is designed for future sport professionals who wish to work in a leadership role, including sport coaching, athletic director, community recreation director, or a similar field. This 18-hour minor includes a three-hour internship as well as curriculum necessary for leadership development.

Required Courses: 15 hours

- RSA 3320. Recreation Programming (3 credits)
- RSA 4750. Sport Business and Management (3 credits)
- RSA 3100. Sport Governance (3 credits)
- RSA 4920. Three-Credit Internship (3 credits)

Elective Course: 3 hours

- EXPH 4200. Advanced Exercise Prescription (3 credits)
- HLTH 4700. Planning, Administration, and Evaluation of Programs (3 credits)
- PHI 3160. Sports Ethics (3 credits)
- RSA 3000. Recreation and Sport in Indigenous Cultures (3 credits)

Total: 18 Sem. Hrs.

Department of Social Work

Chair: Summer Gainey Woodside

Faculty: Shannon Cousineau, Joseph Davis, David Dran, Sherry Edwards, Bobbi L. Fields¹, Rezell Gore², Yale Kodwo-Nyameazea, Alice Locklear, Cindy Locklear⁴, Keara Ndhlovu, Frederick Stephens, Jody Thomas³, Charmagne Williams

Field Director¹

Assistant Field Director²

BSW Director³

MSW Director⁴

The Social Work Program has been fully accredited by the Council on Social Work Education since 1987. The Department of Social Work offers preparation for entry-level professional social work practice at the undergraduate level and advanced generalist social work practice at the graduate level. Courses are offered in social work practice; social policy and social justice; human diversity and populations-at-risk; human behavior and the social environment; social work values and ethics; research, and field work.

Graduate Program

For information about the Master of Social Work (MSW) program and courses leading to a Master of Social Work degree, see the Graduate Program in Social Work section of this catalog.

Undergraduate Program

In order to declare a Social Work Major in the undergraduate program, students are required to successfully:

1. demonstrate and maintain a minimum overall QPA of 2.50;
2. submit an application for admission to the BSW Program (while enrolled in SWK 3050);
3. submit two reference letters (while enrolled in SWK 3050);
4. Complete 40 hrs of volunteer experience (while enrolled in SWK 3050);
5. be accepted by the BSW Program Committee;

To be accepted by the BSW Program Committee, students must:

1. complete all the Junior Year Semester I courses with a minimum grade of C or a QPA of 2.0; including the 2 social work electives;
2. complete with a passing grade, all general education courses that are prerequisites for core social work courses. These include BIO 1030 or equivalent; PSY 1010; SOC 1020, SOC (AIS) 1050 or 2090; PLS 1000 or 1010; ECN 1000, 2020, 2030, 2410 or ECN (GGY) 2060, and MAT 1050 or MAT 1070;
3. complete at least 13 of the 17 general education courses.

Note: Students must read *The BSW Student Handbook* and BSW Advisement Guide for more details about the BSW admission and curriculum policies or requirements.

Students cannot be accepted in the Social Work Program until they have completed ENG 3700, SWK 2000, SWK 3800, SWK 2450, and SWK 3050 with a grade of C or better.

If a student is denied admission by the BSW Program Committee, the student has the right to appeal to the Social Work Department's BSW Appeals Committee. Prior to enrolling in SWK 3050, Success in Social Work, students must successfully complete SWK 2000, SWK 2450, ENG 3700, and 75 percent of their General Education requirements with a minimum QPA of 2.5. Students who are accepted into the program and fail to maintain an overall QPA of 2.5 in General Education or the major are placed on academic probation. In addition, students are required to complete ENG 3700, SWK 2000, SWK 2450, SWK 3050, SWK 3450, SWK 3480, SWK 3800, SWK 3810, SWK 3850, SWK 3910, SWK 4450, SWK 4600, SWK 4800, SWK 4900, SWK 4910, and 2 Social Work electives with a minimum QPA of 2.0 in each course. Students need to read *The BSW Student Handbook* for information regarding curriculum policy. All students who declare social work as their major are encouraged to join the Campus Association of Social Workers, attend majors' meetings, and meet regularly with their academic advisor. In addition, eligible students can join the Department of Social Work's Chapter of *Phi Alpha*, the Social Work Honor Society.

An integral and required part of the program is the successful completion of a field practicum with a minimum of 400 clock hours in a semester. The Department of Social Work will not accept past social work practice experience for academic credit (see *The BSW Student Handbook* for more details).

Major

Social Work, B.S.W.

The Social Work Program has been fully accredited by the Council on Social Work Education since 1987. The primary objective of the Department of Social Work is preparation for entry-level professional social work practice. Courses are offered in social work practice; social policy and social justice; human diversity and populations-at-risk; human behavior and the social environment; social work values and ethics; research, and field work. In order to declare a Social Work Major, students are required to:

1. submit an application for admission to the BSW Program (while enrolled in SWK 3050);
2. demonstrate and maintain a minimum overall QPA of 2.50;
3. submit two reference letters (while enrolled in SWK 3050);
4. be accepted by the BSW Program Committee;
5. complete all the foundation year or Junior Year Semester I courses with a minimum grade of C or a QPA of 2.0 in each course;
6. complete with a passing grade, all general education courses that are prerequisites for core social work courses. These include ENG 3700, BIO 1030 or EXPH 2100 or equivalent; PSY 1010; SOC 1020 or 2090; PLS 1000 or 1010; ECN 1000, 2020, 2030, 2410 or ECN (GGY) 2060, and MAT 1050 or MAT 1070;
7. complete at least 13 of the 17 general education courses.

Note: Students must read *The BSW Student Handbook* and BSW Advisement Guide for more details about the BSW admission and curriculum policies or requirements.

Students cannot be accepted in the Social Work Program until they have completed SWK 2000, SWK 3800, SWK 2450, and SWK 3050 with a grade of C or better.

If a student is denied admission by the BSW Program Committee, the student has the right to appeal to the Social Work Department's BSW Program Committee. Prior to enrolling in SWK 2000, Introduction to Social Work, students must successfully complete ENG 1050, ENG 1060, ENG 3700, and 75 percent of their General Education requirements with a minimum QPA of 2.5. Students who are accepted into the program and fail to maintain an overall QPA of 2.5 in General Education or the major are placed on academic probation. In addition, students are required to complete SWK 2000, SWK 2450, SWK 3050, SWK 3450, SWK 3480, SWK 3800, SWK 3810, SWK 3850, SWK 3910, SWK 4450, SWK 4600, SWK 4800, SWK 4900, SWK 4910, and 2 Social Work electives with a minimum QPA of 2.0 in each course. Students need to read *The BSW Student Handbook* for information regarding curriculum policy. All students who declare social work as their major are encouraged to join the Campus Association of Social Workers, attend majors' meetings, and meet regularly with their academic advisor. In addition, eligible students can join the Department of Social Work's Chapter of *Phi Alpha*, the Social Work Honor Society.

An integral and required part of the program is the successful completion of field work with a minimum of 400 clock hours in a semester. The Department of Social Work will not accept past social work practice experience for academic credit (see *The BSW Student Handbook* for more details).

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Social Work Major Requirements: 51 Sem. Hrs.

- SWK 2000. Introduction to Social Work (3 Credits)
- SWK 3050. Success and Professionalism in Social Work (3 credits)
- SWK 2450. Human Diversity (3 credits)
- SWK 3450. Human Behavior and Social Environment I (3 credits)
- SWK 3480. Social Welfare and Policies (3 credits)
- ENG 3700. Advanced Composition (3 credits)
- SWK 3800. Social Work Practice I (3 credits)

- SWK 3810. Statistics for Social Workers and Helping Professionals (3 credits)
- SWK 3850. Social Work Practice II (3 credits)
- SWK 3910. Understanding Social Research (3 credits)
- SWK 4450. Human Behavior and Social Environment II (3 credits)
- SWK 4600. Social Justice and Practice Ethics (3 credits)
- SWK 4800. Social Work Practice III (3 credits)
- SWK 4900. Field Work (9 credits)
- SWK 4910. Integrative Seminar for Field Work (3 credits)

Social Work Electives: 6 Sem. Hrs.

Select 6 hours from population-at-risk/social and economic justice electives:

- SWK 3000. Narrative Approaches to Understanding Today's Older Population (3 credits)
- SWK 3700. Practice with Children and Adolescents (3 credits)
- SWK 3750. Social Work Practice with Latinx Populations (3 credits)
- SWK 3820. African American Populations (3 credits)
- SWK 3830. Child Welfare Services (3 credits)
- SWK 3540. School Social Work (3 credits)
- SWK 3840. Gerontological Social Work (3 credits)
- SWK 3870. Women in Society (3 credits)
- SWK 3880. Native American Populations (3 credits)
- SWK 3890. Social Work Practice with LGBTQ Populations (3 credits)
- SWK 4460. Medical Social Work (3 credits)
- SWK 4700. Social Work Practice with Individuals with Disabilities (3 credits)
- SWK 4490. Social Work Practice with Justice-Involved Populations (3 credits)
- SWK 4470. Fundamentals of Crisis Intervention (3 credits)

University-wide Electives*: 18 Sem. Hrs.

It is highly recommended that Social Work majors take additional Social Work elective courses to meet some of their university-wide elective requirements.

Total: 120 Sem. Hrs.

Minor

Social Welfare Minor

Requirements for a Minor in Social Welfare

- SWK 2000. Introduction to Social Work (3 Credits)
- SWK 2450. Human Diversity (3 credits)
- SWK 3480. Social Welfare and Policies (3 credits)
- and 9 hours from any Social Work elective course

Total: 18 Sem. Hrs.

NOTE: Students must have an overall QPA of 2.0 or higher before enrolling in any courses for the Minor in Social Welfare.

Licensure

School Social Work Licensure (Bachelor's Level)

School Social Work Licensure (A) Level

This program prepares candidates as a NC School Social Worker for level A licensure and is approved by the NC Department of Public Instruction. Applicants for this program must fall into one of the following two categories: (1) those who hold a BSW degree from a CSWE accredited program and are employed as social workers full-time in a NC public school setting or (2) those who are enrolled in UNCP's BSW program.

Candidates employed full-time as a NC public school social worker complete the following two courses:

1. SED 3310 Introduction to the Exceptional Child
2. SWK 3540 School Social Work

Additionally, post-BSW practitioners complete one year of employment in a NC Public School under the supervision of a school social worker licensed in NC at the MSW (A) level of licensure. Coursework is to be completed in conjunction with employment experience.

Candidates currently enrolled as BSW students at UNCP complete the following courses:

1. SED 3310 Introduction to the Exceptional Child
2. SWK 3540 School Social Work
3. SWK 4900 Field Work
4. SWK 4910 Integrative Seminar for Field Work

Practicum must be completed in a NC Public School under the supervision of a school social work licensed in NC at the BSW (A) level of licensure. Coursework is to be completed prior to or in conjunction with the field practicum.

Students must earn a grade of C or better in all courses. Upon completion of all requirements, students should submit the following documentation to the School Social Work Coordinator:

1. Official transcript indicating completion of all required coursework with a grade of C or higher.
2. Documentation of a satisfactory final field evaluation, or for professionals seeking school social work licensure who already hold a Bachelor in Social Work degree, documentation of one year of employment on signed letterhead by the employing district's human resources office in lieu of the field practicum requirement.

3. A final evaluation using the School Social Work evaluation instrument completed in partnership with the field instructor and/or principal.

The School Social Work Program Coordinator will evaluate the documentation then submit written notification of approval/ disapproval to the student and UNCP School of Education Licensure Specialist and/or NC Department of Public Instruction.

Requirements for School Social Work Licensure

Candidates for licensure must hold a BSW degree from a CSWE accredited institution or be enrolled in UNCP's BSW program, complete a field placement (or one year of full-time employment) in a public school setting under the supervision of a licensed school social worker who holds a social work degree from a CSWE accredited program. and complete the following courses:

- SED 3310. Introduction to the Exceptional Child (3 credits)
- SWK 3540. School Social Work (3 credits)
- SWK 4900. Field Work (9 credits)
- SWK 4910. Integrative Seminar for Field Work (3 credits)

For professionals seeking school social work licensure who already hold a Bachelor or Master in Social Work degree, one year of employment in a school setting may be documented on signed letterhead by the employing district's human resources office in lieu of the field practicum requirement.

McKenzie-Elliott School of Nursing

Interim Chair: Jennifer Wells

Faculty: Kelly Blackmon, Anna Bryan, Cherie Gerald, Julie Harrison-Swartz ^{1&5}, Martha Hepler ², Deborah Hummer, Jennifer Jones-Locklear ³, Mary Kozub, Shaquala Lacewell, Debbie Locklear, Karen Manning-Britton, Astrid Oviedo, Amy Purser, Lisa Valverde, Jennifer Wells, Cynthia Woodrup

¹RN-BSN Coordinator

²Director, Clinical Learning Center

³Director, Undergraduate Pre-licensure Programs

⁴Learning Enhancement Center Coordinator

⁵Director, Post-licensure Graduate Programs

Program Overview

The McKenzie-Elliott School of Nursing provides students with the educational experiences needed to excel as competent, professional nurses and leaders who will continue to shape health care in an ever changing healthcare environment. The School offers Bachelor of Science in Nursing, Master of Science in Nursing, and Doctor of Nursing Practice programs.

The Bachelor of Science in Nursing degree program offers two options for study: 1) Pre-Licensure BSN option which is open to all high school graduates and college students who wish to pursue a nursing major, and 2) RN-BSN Completion option for registered nurses with evidence of having earned an

Associate's Degree in Nursing or a Hospital Diploma in nursing from an accredited program. A bachelor's degree with a major in Nursing at UNCP requires a total of 120 semester credit hours of study.

The Master of Science in Nursing degree program has two entry pathways: 1) Direct entry pathway for registered nurses with a BSN, and 2) RN-MSN pathway providing educational mobility for registered nurses, with an Associate Degree in Nursing (ADN) or Diploma in Nursing. The Master of Science in Nursing offers three concentrations: Nursing Education, Clinical Nurse Leader®, and Clinical Prevention and Population Health. For information about requirements leading to a Master of Science in Nursing (M.S.N.), see the Master of Science in Nursing section within the Graduate School section of this catalog.

Mission and Purposes

The McKenzie-Elliott School of Nursing programs are grounded in evidence-based practice and emphasize interprofessional collaboration, cultural competency, and lifelong learning.

The primary purposes of the McKenzie-Elliott School of Nursing programs are to:

1. Provide accessible, seamless, high quality undergraduate and graduate nursing education to diverse student populations.
2. Our faculty and staff create and empower nurse leaders in professional nursing practice, to provide safe, high-quality, cost-effective healthcare and improve health across the life span.

The McKenzie-Elliott School of Nursing is committed to the recruitment of a diverse, achievement-oriented, and socially responsible student body that will enrich the intellectual, cultural, and social community of the University and the community at large.

Courses

NOTE: The numbers enclosed in parentheses immediately following course numbers indicate the semester hour credits, lecture contact hours, and laboratory hours respectively. Lecture and laboratory hours are normally scheduled each week - for one semester in the course. Credit hours for laboratory experiences are calculated as one semester credit hour for 3 contact hours.

Graduate Courses

For information about courses leading to a Master of Science in Nursing (M.S.N.), see the Graduate Program in Nursing section of this catalog.

Major

RN-BSN Completion, B.S.N.

The RN-BSN completion option is designed for registered nurses who wish to earn the baccalaureate nursing degree. The RN-BSN completion option may be completed in one to two calendar years depending on each student's previous coursework and individual plan of study. Building on competencies attained by the registered nurse, the program extends the student's knowledge, skills, attitudes, and scope of practice for expanded career opportunities, enhances personal and professional satisfaction, and develops a foundation for further study in graduate nursing education.

Admission Requirements

1. Be admitted to UNCP by meeting general requirements for admission as a regular degree-seeking student.
2. Present evidence of having earned an Associate Degree in Nursing or a Hospital Diploma in nursing, from an accredited program.
3. Have a current, unrestricted North Carolina nursing license or a license with multistate practice privileges by authority of the Nurse Licensure Compact.
4. Successfully complete the following courses (or equivalents) with a grade of C or better prior to enrolling in the first nursing course: CHM 1300/1100 (Chemistry I and Lab), MAT 2100 (Statistics) and MAT 1050 or higher. Students missing one or more of the above courses, or at the discretion of the RN-BSN Coordinator, may receive conditional acceptance with conditions needing to be met before full acceptance can be offered.
5. A cumulative GPA of 2.5 (4.0=A) is required for admission consideration. Each student's total GPA is calculated on all transferable college courses attempted at all accredited institutions of higher education according to the UNCP Admissions Office guidelines. Each student's GPA is calculated on the required 62 hours of general education nursing core courses and the 16 hours of nursing pre-requisite coursework.
6. A GPA of 2.5 in the following mathematics and science courses is required for admission consideration: MAT 1050 or higher, BIO 2110, BIO 2120, BIO 3150, CHM 1300 OR CHM 1400, CHM 1100 OR CHM 1120, NUR 3250.

Academic Standards for Progression

The following requirements must be met in order to progress in the nursing program:

1. Have a current, unrestricted North Carolina nursing license or a license with multistate practice privileges by authority of the Nurse Licensure Compact.
2. Maintain a cumulative grade point average of C (2.0) or higher.
3. Achieve a grade of C or higher in each nursing course before proceeding to the next nursing course.
4. Receive a P (pass) grade on the laboratory or clinical component of each nursing course that has either laboratory or clinical experience. A grade of F (fail) in any laboratory or clinical component will result in an F for the course.
5. Only one nursing course may be repeated one time during progression through the nursing program.
6. A RN-BSN student who is unsuccessful in or withdraws from NUR 3000, Transition to Professional Nursing, will not be allowed to progress in the program. The student will be required to reapply to the program.
7. Maintain current CPR certification, TB (or x-ray) testing, evidence of Hepatitis B vaccination, health insurance, and professional liability insurance while enrolled in the nursing program.
8. Adhere to all policies of the University, Department of Nursing, and clinical agencies.

Validation of Previous Nursing Education

Validation of previous nursing education is achieved by successful completion of NUR 3000 and NUR 3200.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general requirements. Please see a faculty advisor in your department if you need further clarification. You will be required to take the courses listed below under General Education and Support Courses to meet your general education and BSN requirement.

General Education and Support Courses: 58 Sem. Hrs.

Composition: 6 Sem. Hrs.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)

Arts and Humanities: 12 Sem. Hrs.

restricted selection*--Choose one of the following:

- PHI 1000. Introduction to Philosophy (3 credits) or
- PHI 1010. Logic (3 credits) or
- PHI 2040. Introduction to Ethics (3 credits)
required

General Education Program Elective: 3 Sem. Hrs.

- restricted selection*

Social Sciences: 9 Sem. Hrs.

- PSY 1010. Introductory Psychology (3 credits)
- SOC 1020. Introduction to Sociology (3 credits) recommended
- restricted selection*

Natural Sciences/Math: 11 Sem. Hrs.

- CHM 1300. General Chemistry I (3 credits)
- CHM 1100. General Chemistry Laboratory I (1 credit)
- MAT 1050. Introduction to College Mathematics (3 credits) or higher
- BIO 2120. Anatomy and Physiology II (4 credits)

Physical Education: 1 Sem. Hr.

- restricted selection*

Anatomy and Physiology: 4 Sem. Hrs.

- BIO 2110. Anatomy and Physiology I (4 credits)

Microbiology: 4 Sem. Hrs.

- BIO 3150. Microbiology (4 credits)

Statistics: 3 Sem. Hrs.

- MAT 2100. Introduction to Statistics (3 credits)
- PSY 2080. Research Statistics (3 credits) or
- SOC 3600. Social Statistics (3 credits)

Nursing Pre-requisite Courses: 4 Sem. Hr.

- NUR 2020. Critical Thinking in the Nursing Discipline (1 credit)
- NUR 3250. Pathophysiology Across the Life Span (3-3-0 credits)

Validation of Previous Nursing Experience: 30 Sem. Hrs.

Required Nursing Courses: 28 Sem. Hrs.

- NUR 3000. Transition to Professional Nursing (3 credits)
- NUR 3100. Transcultural Nursing (3 credits)
- NUR 3200. Health Assessment Across the Life Span (3 credits)
- NUR 3300. Gerontological Nursing (3-3-0 credits)
- NUR 4000. Nursing Research and Theory (3 credits)
- NUR 4120. Leadership in Nursing (5 credits)
- NUR 4350. Community Health Nursing (5 credits)
- NUR 4550. Professional Nursing Issues in Practice (3 credits)

General Electives: 5 Sem. Hrs.

Total: 120 Sem. Hrs.

*Refer to General Education Requirements section of this catalog for restricted elective choices.

Licensure

Pre-Licensure, B.S.N.

Pre-Licensure BSN Option

The Pre-licensure BSN option is 4 years in length and encompasses two phases. The first phase is comprised of 61 semester credit hours of lower-division work (liberal arts and nursing prerequisites) which may be completed at any regionally accredited college or university but must be comparable to those offered at UNCP. The broad educational background in the physical, social, and behavioral sciences afforded by this phase provides the foundation for the nursing major. The second phase is comprised of 59 semester credit hours of upper-division work in the nursing major and is completed within the McKenzie School of Nursing. Taken during junior and senior years, these courses are designed to prepare the baccalaureate nurses for practice in a variety of settings.

Admission to the McKenzie School of Nursing is extremely competitive. Admission to UNCP does not guarantee admission to the McKenzie School of Nursing. Applicants must be eligible to return to all educational institutions previously attended. Applicants who are attending or have attended another nursing school are required to provide a letter with the application from the Dean/Chair or Director of previous nursing program stating that they are eligible to continue in that nursing program to be considered for admission to McKenzie School of Nursing. Students are admitted to the pre-licensure baccalaureate nursing program at the upper division level. Lower division courses must be completed before beginning nursing courses. The first nursing courses begin in the fall semester of the junior year. The nursing curriculum includes both didactic and clinical experiences for students to develop a beginning level of competency and independence in the provision of quality professional nursing services, across the life span, for individuals, families, groups, and communities. Integrated throughout the nursing curriculum are concepts and skills most critical to the delivery of professional nursing services to culturally diverse rural populations.

The Bachelor of Science in Nursing will be awarded to students who successfully complete both phases of the requirements for the degree. Degree recipients will then be eligible to take the NCLEX-RN® licensure examination administered by the National Council of State Boards of Nursing. A registered nurse (RN) license will be awarded upon a successful "Pass" on NCLEX-RN® and satisfaction of other Board of Nursing licensure requirements.

Admission Requirements

1. Admission to UNCP by meeting general requirements for admission as a regular degree-seeking student.
2. Successful completion of all 61 hours of general education nursing core and pre-requisite nursing major courses with a grade of C or better by end of spring semester of the year of admission.
3. A Total GPA of 2.5 (4.0=A) is required for admission consideration. Each student's total GPA is calculated on the required general education nursing core courses and nursing pre-requisite coursework.
4. A cumulative GPA of 2.5 in the following mathematics and science courses: MAT 1050 or higher, BIO 2110, BIO 2120, BIO 3150, CHM 1300 and CHM 1100 OR CHM 1400 and CHM 1120, NUR 3250, and statistics.

5. Physical, mental, and emotional health that enables a student to participate in and complete the program (see departmental policies).
6. Submission of a supplemental application to the Department of Nursing by February 15 of the year they plan to enter the BSN program. All applicants will be notified of acceptance status no later than March 15.
7. Completion of the Test of Essential Academic Skills (TEAS™) prior to submission of the Supplemental Application. A minimum level of "Proficient" on the test is required for admission consideration. (See TEAS™ Registration and Administration Guidelines.)

Academic Standards for Progression

The following requirements must be met to progress in the nursing program:

1. Maintain a cumulative grade point average of C (2.0) or higher.
2. Achieve a grade of C or higher in each nursing course before proceeding to the next nursing course.
3. Receive a P (pass) grade on the laboratory or clinical component of each nursing course that has either laboratory or clinical experience. A grade of F (fail) in any laboratory or clinical component will result in an F for the course.
4. Only one nursing course may be repeated one time during progression in the nursing program. A remediation plan established by the department must be successfully completed prior to re-taking the nursing course in which the student was not successful.
5. A student who is unsuccessful in or withdraws from NUR 3010, Introduction to Professional Nursing, or NUR 3030, Foundations of Professional Nursing, will need to apply to the program during the following admissions cycle and complete the entire admission process. The student will be considered for admission as a new applicant and must meet the admission criteria of the cohort they seek to join.
6. Maintain current CPR certification, TB (or x-ray) testing, evidence of Hepatitis B vaccination, health insurance, and professional liability insurance while enrolled in the nursing program.
7. Adhere to all policies of the University, Department of Nursing, and clinical agencies.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general requirements. Please see an advisor for further clarification. You will be required to take the courses listed below under General Education and Support Courses to meet your general education and BSN requirement.

General Education and Support Courses: 61 Sem. Hrs.

Composition: 6 Sem. Hrs.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)

Arts and Humanities: 12 Sem. Hrs.

restricted selection*--Choose one of the following:

- PHI 1000. Introduction to Philosophy (3 credits) or
- PHI 1010. Logic (3 credits) or
- PHI 2040. Introduction to Ethics (3 credits) required

General Education Electives: 3 Sem. Hrs.

restricted selection*

Social Sciences: 9 Sem. Hrs.

- PSY 1010. Introductory Psychology (3 credits)
- SOC 1020. Introduction to Sociology (3 credits) recommended
- restricted selection*

Natural Sciences/Math: 11 Sem. Hrs.

- CHM 1300. General Chemistry I (3 credits)
- CHM 1100. General Chemistry Laboratory I (1 credit)
- MAT 1050. Introduction to College Mathematics (3 credits) or higher
- BIO 2110. Anatomy and Physiology I (4 credits)

Physical Education: 2 Sem. Hrs.

- restricted selection*

Anatomy and Physiology: 4 Sem. Hrs.

- BIO 2120. Anatomy and Physiology II (4 credits)

Microbiology: 4 Sem. Hrs.

- BIO 3150. Microbiology (4 credits)

Biology: 3 Sem. Hrs.

- BIO 1000. Principles of Biology (3 credits)

Statistics: 3 Sem. Hrs.

- PSY 2080. Research Statistics (3 credits)
- SOC 3600. Social Statistics (3 credits)
- MAT 2100. Introduction to Statistics (3 credits)

Nursing Pre-requisite Courses: 4 Sem. Hr.

- NUR 2020. Critical Thinking in the Nursing Discipline (1 credit)
- NUR 3250. Pathophysiology Across the Life Span (3-3-0 credits)

Required Nursing Courses: 59 Sem. Hrs.

- NUR 3010. Introduction to Professional Nursing (2 credits)
- NUR 3030. Foundations of Professional Nursing Practice (5 credits)
- NUR 3040. Normal and Therapeutic Nutrition (2 credits)
- NUR 3050. Pharmacology for Clinical Practice (3 credits)
- NUR 3100. Transcultural Nursing (3 credits)
- NUR 3150. Adult Health Nursing I (5 credits)
- NUR 3200. Health Assessment Across the Life Span (3 credits)
- NUR 3450. Family Nursing I (5 credits)
- NUR 3500. Family Nursing II (5 credits)
- NUR 4000. Nursing Research and Theory (3 credits)
- NUR 4120. Leadership in Nursing (5 credits)
- NUR 4150. Mental Health and Psychosocial Well-Being (3 credits)
- NUR 4350. Community Health Nursing (5 credits)
- NUR 4450. Adult Health Nursing II (5 credits)
- NUR 4510. Transition to Professional Nursing: A Capstone Experience (5 credits)

Total: 120 Sem. Hrs.

*Refer to General Education Requirements section of this catalog for restricted elective choices.

Maynor Honors College

Esther G. Maynor Honors College

Dean: Teagan Decker

Assistant Dean: Joshua Kalin Busman

University Honors Council

Teagan Decker (Chair)	Kelly Charlton	E. Cliff Mensah
Michele Fazio	E. Brooke Kelly	Siva Mandjiny
Mark Milewicz	Joshua Kalin Busman	

The Maynor Honors College (MHC) at the University of North Carolina at Pembroke is designed to attract top student scholars by providing an atmosphere that is both academically and personally stimulating. The Honors College offers interdisciplinary seminars and discipline-specific honors courses taught by distinguished faculty members; these courses enhance the general education curriculum, facilitate academic and personal growth, and encourage the interdisciplinary exploration of ideas. Honors students also gain a sense of community through shared residential facilities as well as cultural and service learning programs. The MHC helps students become independent, successful thinkers, researchers, and communicators while simultaneously preparing them to be responsible members of a global society. Once accepted to UNCP, exemplary incoming first-year students who exceed the academic requirements are automatically considered for membership in the Maynor Honors College. No application is necessary. Those who meet the minimum requirements (weighted high school GPA of 3.5 but do not receive an automatic invitation are welcome to apply to the Honors College for consideration. Admission is very competitive. Selected students will be notified of their status. Incoming first-year students who do not meet these criteria but would like to be considered for admission should contact the Dean's office before completing an honors admission application.

Transfer students and current UNCP students are also welcome to apply to the Honors College by completing an honors admission application. Transfer and current UNCP students should have a minimum 3.5 GPA in 12 or more hours of college-level work.

Freshmen who apply during their first semester of course work should adhere to the requirements for first-year students.

Completion of the Maynor Honors College curriculum requires that students successfully complete at least 22 hours of honors credit and obtain a minimum 3.4 GPA at graduation.

Honors College students should successfully complete 18 hours of honors credit and 4 credit hours of senior project course work (HON 4000 and 4500). Honors credit includes Honors courses (HON seminars or designated honors sections of existing courses) and Honors contract courses (maximum of 12 credit hours).

End-of-year GPA Requirements:

- First Year: 3.0
- Second Year: 3.25
- Third Year: 3.4
- Fourth Year: 3.4

Students must successfully complete a minimum of one honors course every academic year until 18 hours of honors credit are earned. Requests for a waiver of this requirement can be made in writing to the Dean of the Honors College. In addition, students are required to maintain GPA requirements as noted above.

Additional details regarding the Honors College curriculum and eligibility can be located on the Honors College website.

The Honors Curriculum

Completion of the Maynor Honors College curriculum requires that students successfully complete at least 22 hours of honors credit and obtain a minimum 3.4 QPA at graduation. Honors credit hours can be earned through Honors College Seminars, Honors sections of discipline-specific courses (coded as -900 sections in the course schedule), or Honors Contract Courses (maximum of 12 hours). Contract courses are traditional courses that are tailored to meet honors requirements by requiring work that is above and beyond the normal expectations of the course.

Honors Credit (18 Sem. Hrs.)

- HON 1010. Contemporary Public Issues (3 credits)
- HON 1510. Contemporary Issues in Science and Technology (3 credits)
- HON 2000. The Humanistic Tradition I: From the Ancient World to 1500 (3 credits)
- HON 2010. The Humanistic Tradition II: From 1500 to the Contemporary Age (3 credits)
- HON 2520. Mathematical Concepts and Applications (3 credits)
- HON 2750. The Individual in Society (3 credits)
- HON 3000. Cultures in Contact (3 credits)
- HON 4990. Honors Independent Study (1-3 credits)

Senior Project (4 Sem. Hrs.)

- HON 4000. Research Methods and Prospectus (1 credit)
- HON 4500. Honors Thesis/Project (3 credits)

Total: 22 Sem. Hrs.

School of Education

Interim Dean: Zoe Locklear

Associate Dean: Lisa N. Mitchell

The School of Education administers the Educator Preparation Program (EPP) at The University of North Carolina at Pembroke. The EPP supports 31 degrees learning to an initial teaching license and 3 add-on programs including the Bachelor of Arts, Bachelor of Music, and Bachelor of Science degree with the following majors (program areas): Art Education (K-12), Birth-Kindergarten Education (B-K), Elementary Education (K-6), English Education/Language Arts (9-12, 6-9), Mathematics Education (9-12, 6-9), Music Education (K-12), Health/Physical Education (K-12), Science Education (9-12, 6-9), Social Studies Education (9-12, 6-9), Spanish Licensure (K-12), and Special Education (K-12) as well as add-on licensure programs in Academically or Intellectually Gifted (AIG), Preschool, and School Social Work. Program Areas are housed in the School of Education, the College of Arts and Sciences, and the College of Health Sciences. The EPP also supports 11 degrees and 2 programs leading to advanced licensure at the graduate level.

The School of Education also has five departments: Counseling, Educational Leadership and Specialties; Inclusive Education; Aerospace Studies; and Military Science. The Department of Counseling offers graduate degrees in the Master of Arts in Education in Clinical Mental Health Counseling and the Master of Arts in Education in Professional School Counseling. The Department of Inclusive Education offers the Bachelor of Science degrees in Elementary Education, Birth-Kindergarten Education and Special Education and graduate degrees in Elementary Education (M.A.Ed.), Middle Grades Education (M.A.Ed.), and the Master of Arts in Teaching (M.A.T.) degrees in Art Education (K-12), Birth-Kindergarten, Elementary Education (K-6), English Education (9-12, 6-9), Mathematics Education (9-12, 6-9), Health/Physical Education (K-12), Science Education (9-12, 6-9), Social Studies Education (9-12, 6-9), Spanish Education (K-12), and Special Education (K-12). The Department of Educational Leadership and Specialties offers Bachelor of Science degrees in Health and Physical Education and graduate degrees in Reading Education (M.A.Ed.) and School Administration (M.S.A.). The Department of Aerospace Studies prepares cadets for active duty as Air Force Officers through the General Military Course (GMC) and the Professional Officers Course (POC). The Department of Military Science offers the Army ROTC Basic and Advanced Courses which lead to second lieutenant commissions in the U.S. Army

For more information about graduate programs in education, see the The Graduate School section of this catalog.

Department of Aerospace Studies

Director: Lt. Colonel Terilee Hook (U.S. Air Force)

Assistant Professors: Capt Sarah Pak, Captain Joshua Lampman

Air Force ROTC Program

General Military Course courses are available for the freshman and sophomore years, and Professional Officers Course courses are available for the junior and senior years. Advanced credit for a portion of the freshman/sophomore curriculum may be granted for previous participation in high school junior ROTC, Army or Navy Senior ROTC, Civil Air Patrol, military school, or prior active military service.

Qualifications

The general qualifications for general military course entry are as follows: (a) United States citizenship; (b) meeting college entrance medical standards; (c) good moral character, and (d) attending a college or university offering the AFROTC Four-Year Program or a college or university which has a cross-town enrollment agreement with an institution hosting the AFROTC Program. UNC Pembroke has a cross-town enrollment agreement.

Objectives

The objectives of the Aerospace Studies program are as follows:

- The objectives of the Aerospace Studies program are as follows:
- To recruit, train and produce a highly qualified Air Force officer capable of performing effectively in an assigned Air Force specialty.

- To provide a curriculum which is dynamic and responsive to the educational requirements of the Air Force junior officer.
- To provide relevant pre-professional preparation for future Air Force officers in their freshman and sophomore years.
- To provide relevant pre-professional preparation for future Air Force officers pursuing the Professional Officers Course.
- To stimulate the optimum development of military leadership among students through meaningful experience provided within a functional context.
- To motivate students to pursue flying careers and to provide practical indoctrination in flight operations.
- To strengthen each cadets' sense of personal integrity, honor, and individual responsibility and enhance knowledge of how the U.S. Air Force serves the national interest.

Program Requirements

To be eligible for the General Military Course (GMC), each individual must:

- Be a full-time student.
- Be 14 years of age or older.
- Be a U.S. citizen (there are provisions for aliens to participate in the GMC program).
- Be of good moral character.
- Meet University medical standards for admission to the institution.
- Not have been disqualified by disenrollment from an officer training program.

To be eligible for the Professional Officers Course (POC), each individual must:

- Be a full-time student and scheduled to receive a baccalaureate degree.
- Be a U.S. citizen.
- Be of good moral character.
- Be certified Medically Qualified by appropriate Air Force medical authorities.
- Be at least 17 years of age.
- Be in good academic standing.
- Successfully complete either GMC or equivalent training and a four-week Field Training Course.
- Attain a minimum qualifying score on the Air Force Officers Qualifying Test.
- Have two academic years remaining when entering the POC.

Program

The General Military Course (GMC) is an introductory level course dealing with mission, organization, and function of the U.S. Air Force, and with development of air and space power into a prime element of national security. The GMC is developmental in nature and is designed to motivate and prepare cadets for entry into the Professional Officers Course (POC). The standard GMC is a two-year course in Aerospace Studies (ARS). The first year is designated ARS 111 and 112 and the second year ARS 211 and 212. The GMC totals approximately 120 clock hours consisting of a suggested 60 hours of academics and 60 hours of Leadership Laboratory.

The POC subject matter includes a study of the United States armed forces' role in contemporary society, and the role of the professional officer as a member of society along with theoretical and applied leadership management and communicative skills. The POC is designed to prepare cadets for active duty

as Air Force officers. It is a two-year course of instruction in Aerospace Studies (ARS) and is normally designated ARS 311 and 312 for juniors and ARS 411 and 412 for seniors. The POC totals approximately 240 clock hours, i.e., 120 hours per year consisting of 90 hours of academic and 30 hours of Leadership Laboratory.

Leadership laboratory provides cadets with practical command and staff leadership experiences through performing various tasks within the framework of the organized Cadet Corps. Leadership Laboratory accounts for 120 hours of the 360 hours normally allocated to Aerospace Studies.

Field Training is an off-campus training and evaluation program held at Maxwell Air Force Base, Montgomery, AL, during the summer before cadets enter the POC. All cadets attend a two to three-week encampment.

The Flight Instruction Program is an integral part of the Air Force ROTC program. The course is offered to a limited number of highly qualified ROTC cadets who are within 24 months of established commissioning date.

Uniforms and textbooks for Air Force ROTC are provided by the Federal Government. All students enrolled in the final two years of Air Force ROTC are under contract. Students under contract or scholarship receive a subsistence allowance of \$300 per month for ARS 100 students, \$350.00 per month for ARS 200 students, \$450.00 per month for ARS 300 students, and \$500.00 per month for ARS 400 students. A limited number of selected students enrolled in the Air Force ROTC program may qualify for scholarships. All scholarships pay the subsistence allowance, fees, tuition, and an annual textbook allowance.

During the two to three weeks of the Field Training Encampment, all students receive pay and travel allowance.

Students may transfer credits received in other ROTC units established under the provisions of the National Defense Act. ROTC credits may be used as free electives. Prior to commissioning, a student must complete requirements for and receive a baccalaureate degree (or higher degree.)

Department of Counseling

Chair: Nicole Stargell

Faculty: Whitney Akers¹, William Friedrich, Gary W. Mauk, Jonathan Ricks², Stephanie Robinson, Samantha Simon, Ashley Smith

¹Director, Clinical Mental Health Counseling Program

²Director, Professional School Counseling Program

The Department of Counseling offers two distinct graduate degree programs in counseling: Professional School Counseling (M.A.Ed.) and Clinical Mental Health Counseling (M.A.Ed.). The department also offers graduate certificate programs in Addictions Counseling, Advanced School Counseling for Postsecondary Success and Play Therapy. As an affiliated program within the Teacher Education

Program, the Professional School Counseling program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and approved by the North Carolina State Board of Education. The Professional School Counseling and Clinical Mental Health Counseling programs are also accredited by the Council for Accreditation of Counseling and Related Educational Programs (CACREP).

For complete information about these programs and courses leading to the Master of Arts in Education (M.A.Ed.) in either Professional School Counseling or Clinical Mental Health Counseling, see The Graduate School.

Clinical Mental Health Counseling, M.A.Ed.

Professional School Counseling, M.A.Ed.

Department of Educational Leadership and Specialties

Chair: Bryan Winters¹

Faculty: Camille Goins, Karen Granger⁵, Olivia Oxendine, Kimberly Dial Sellers⁴, Laura Staal, Thomas Trendowski^{2,3}

¹Director, School Administration Graduate Program

²Coordinator, Health and Physical Education Program

³Director, Health and Physical Education Graduate Program

⁴Director, Reading Education Graduate Program

⁵Coordinator, Academically or Intellectually Gifted Add-on Program

The department offers an undergraduate degree (Bachelor of Science in Health and Physical Education) and four graduate programs. At the graduate level, the department offers the Master of Arts in Education (M.A.Ed.) degree in Reading Education, Health and Physical Education Licensure Concentration (MA), the Master of Arts in Teaching (M.A.T.) with specialization in Health and Physical Education, and the Master of School Administration (MSA).

Licensure only programs are provided to qualifying students interested in pursuing a School Administration Add-on and an AIG Add-on.

Graduate Courses

For complete information about programs and courses leading to the Master of Arts in Education (M.A.Ed.) and the Master of School Administration (M.S.A.), and the Master of Arts in Teaching (M.A.T.), see The Graduate School.

Major

Health/Physical Education (K-12), B.S.

Coordinator: Thomas Trendowski

Location: Education Leadership and Specialties

Program Description

The program of study in Health/Physical Education consists of various curricular components: freshman seminar and general education, the content courses, the professional studies core, content pedagogy (methods and internship), and academic concentration. Upon successful completion of the program and related requirements, graduates are eligible for an Initial Professional License (IPL) to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

The Health/Physical Education program is one of many teacher education programs offered at UNCP. Health/Physical Education majors are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The Health/Physical Education program is accredited by the Council for the Accreditation of Educator Preparation (CAEP) and the NC State Board of Education.

Program Standards

The Educator Preparation Program standards for all education majors are described fully in the UNCP Educator Preparation Program Teacher Candidate Handbook.

Program Goals and Objectives

The goal of the Health/Physical Education program is to enable the prospective physical educator to acquire knowledge of the processes underlying wellness, fitness, health, exercise, and recreation in relationship to educating the various dimensions of health and wellness. More specifically, the student will

1. learn curriculum planning, teaching strategies, and assessment methodology;
2. explore various strategies to meet the individual learning needs of diverse learners
3. adapt the physical education program to the academic, social, and physical developmental needs of diverse K-12 learners;
4. learn the professional literature and how to research that literature;
5. develop affiliations with various professional communities at the local, state, and/or national levels;
6. learn how to select and evaluate curricular materials, select appropriate instructional methods, and use equipment appropriate for different levels and types of physical education instruction.

Freshman Seminar and General Education: 45 (44)*

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)

- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general education requirements. Please see a faculty advisor in your department if you need further clarification. You will be required to take the following courses to meet your general education and health/physical education (K-12) requirements including:

- PED 1380. Rhythms and Dance (1 credit)

Content Courses: 40 Sem. Hrs.

- EXPH 3450. Kinesiology (3 credits)
- EXPH 4120. Exercise Physiology (3 credits)
- HLTH 2100. Applied Nutrition (3 credits)
- HLTH 3650. Epidemiology of Human Diseases (3 credits)
- HLTH 3770. Drugs, Society, and Behavior (3 credits)
- HLTH 4100. Health and Fitness Behavior Changes (3 credits)
- KIN 2000. Foundations of Human Movement Studies (3 credits)
- KIN 2100. Sociology of Sport (3 credits)
- KIN 2200. Anatomy and Physiology (3 credits)
- KIN 4150. Organization and Administration (3 credits)
- PED 1010. Wellness and Fitness (1 credit)
- PED 1380. Rhythms and Dance (1 credit)
- PED 1340. Swimming (1 credit)
- PED 1460. Weight Training (1 credit)
- PED 4100. Adapted Physical Education (3 credits)
- PED 4200. Health and Physical Education Content Knowledge (3 credits)

Professional Studies Core: 12 Sem. Hrs.

- EDN 2100. Introduction to Education (3 credits)
- EDN 3130. Content Area Reading (3 credits)
- EDN 3150. Developmental Perspectives of Educational Psychology (Grades K-12) (3 credits)
- SED 3310. Introduction to the Exceptional Child (3 credits)

Content Pedagogy: 24 Sem. Hrs.

- PED 3420. Introduction to Health/PE (3 credits)
- PED 3060. Elementary School Methods Health/PE (3 credits)
- PED 3070. Middle School Methods Health/PE (3 credits)
- PED 3080. High School Health/PE Methods (3 credits)
- PED 4060. Current Issues in Health and PE (3 credits)
- EDN 4490. Internship (Full Semester) (9 credits)

Total: 120 Sem. Hrs.

NOTE: Students who desire teacher licensure in Health/Physical Education should declare the major as soon as possible in their college career. Consultation with the Program Coordinator or program advisor prior to registering for General Education courses is strongly recommended.

Licensure

Academically or Intellectually Gifted (AIG) Education Add-On Licensure

Coordinator: Karen Granger

This program is designed to lead to North Carolina add-on licensure in Education of the Academically or Intellectually Gifted (AIG), K-12. This Add-On licensure program requires 12 semester hours of study beyond licensure in an academic content area or grade level. The required courses for the AIG Licensure program at UNCP will be delivered in online formats. Upon completion of the program, students can add this area to either the Initial Professional or Continuing Professional License. A valid North Carolina Teaching License and a Plan of Study from the School of Education are required.

Course Requirements

- SED 3050. Introduction to Gifted Education (3 credits)
- SED 4060. Differentiating Instruction for the Gifted (3 credits)
- SED 4830. Methods and Models of Gifted Education (3 credits)
- SED 4840. Trends and Issues in Gifted Education/Social and Emotional Needs of Gifted Students (3 credits)

Total: 12 Sem. Hrs.

Department of Military Science

APMS: MAJ Ryan Ellis

Instructor: SFC Patrick Young

Instructor: Mr. Patrick Vazquez

Army ROTC Program

Enrollment in the Basic Course is open to all full-time students, and it carries with it no obligation for military service. Completion of the Basic Course is a prerequisite for admittance into the Advanced Course.

Prior service in the military, high school ROTC, or membership in a National Guard or Reserve unit may result in direct Advanced Course placement. Entrance into the Advanced Course is selective and is based upon demonstrated performance and leadership potential. Students who satisfactorily complete the Advanced Course and graduate from the University are commissioned as Second Lieutenants into the U.S. Army.

Qualifications

The general qualifications for entry into the ROTC Program are as follows: (a) United States citizenship; (b) meeting college entrance medical standards; (c) good moral character; and (d) being enrolled as a full-time student at UNCP.

Objectives

The objectives of the Army ROTC Program are to attract, motivate, and prepare selected students to serve as commissioned officers in the active or reserve components of the Army; to provide a practical understanding of the concepts and principles of military science; to develop a strong sense of duty, honor, and country; to promote teamwork and individual fitness; and to develop an understanding of and appreciation for international relations and national security. Attainment of these objectives prepares students for commissioning, and establishes a solid foundation for their professional development and effective performance in the uniformed services or in civilian enterprise.

The Army ROTC Program is of modular construction and is composed of a Basic and an Advanced Course. Enrollment in the Basic Course is open to all full-time students, and it carries with it no obligation for military service. Completion of the Basic Course is a prerequisite for admittance to the Advanced Course. Prior military service, high school ROTC, or membership in a National Guard or Reserve unit may result in direct Advanced Course placement. Entrance into the Advanced Course is selective and is based on demonstrated performance and leadership potential. Students who satisfactorily complete the Advanced Course and graduate from the university are commissioned as second lieutenants.

Educator Preparation Program

Dean and Director: Zoe Locklear

Theme: Preparing professional educators who are committed, collaborative, and competent

Faculty: Mary Ash²⁰, Dorea Bonneau²⁷, Kammala Brayboy³⁰, Danielle Chilcote⁸, Serina Cinnamon^{22,23}, Kimberly Dial Sellers¹⁷, Melissa R. Edwards¹¹, Kelly Ficklin⁷, Karen Granger¹, Rita Hagevik²¹, Eun Hee Jeon¹⁰, Ana Cecilia Lara^{25, 26}, Naomi Lifschitz-Grant^{2, 3}, Leslie Locklear³², Lisa Mitchell³⁴, Sandra Plata-Potter^{4, 5, 16}, Jonathan Ricks¹⁸, José Rivera¹³, Mabel Rivera³⁶, Gretchen Robinson²⁹, Marisa Scott²⁸, Hillary Sessions¹², LaMorris Smtih³¹, Joseph Sweet⁹, Thomas Trendowski^{14,15}, Jennifer Whittington⁶, Bryan Winters¹⁹, Summer Woodside²⁴

¹ Acad. Intell. Gifted (AO)	¹³ Music Education (U)	²⁵ Spanish Licensure (U)
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² Art Education (U)	¹⁴ Health/Physical Education (U)	²⁶ Spanish Education (G)
³ Art Education (G)	¹⁵ Health/Physical Education (G)	²⁷ Special Education (U)
⁴ Birth to Kindergarten (U)	¹⁶ Pre-School (AO)	²⁸ Special Education (G)
⁵ Birth to Kindergarten (G)	¹⁷ Reading Education (G)	²⁹ Professional Core Coordinator
⁶ Elementary Education (U)	¹⁸ School Counseling (G)	³⁰ Licensure Specialist
⁷ Elementary Education (G)	¹⁹ School Administration (G, AO)	³¹ Director of Teacher Recruitment and Retention
⁸ English Education (U)	²⁰ Science Education (U)	³² Director of Educator Engagement and Student Success
⁹ English Education (G)	²¹ Science Education (G)	³³ edTPA Coordinator
¹⁰ English as a 2nd Language (AO)	²² Social Studies Education (U)	³⁴ MAT Director
¹¹ Mathematics Education (U)	²³ Social Studies Education (G)	³⁵ Technology Coordinator
¹² Mathmatics Education (G)	²⁴ Social Work (AO)	³⁶ Accreditation Coordinator

(U) = Undergraduate; (G) = Graduate; (AO) = Add-On

Educator Preparation Program Vision Statement

By holding ourselves to high standards of professional excellence and professional integrity, by caring for the personal and professional well-being of the teacher candidates in our undergraduate community and the career professionals in our graduate community, we will make sound judgments about the design and delivery of professional development programs in an environment of mutual trust and common commitment to public school children and their families.

Educator Preparation Program Mission Statement

Believing that the quality of education directly influences the quality of life both for those served and for those serving, the UNC Pembroke **Educator Preparation** Program has as its mission to develop and nurture competent and caring communities of public school professionals who dedicate themselves to the education and welfare of all students and whose understanding of the dynamic interrelationship among

theory, practice, and reflection compels them to actively influence positive change with sensitivity and integrity. The UNCP **Educator Preparation** Program shares the University's commitment to academic excellence, cultural diversity, and lifelong learning within a balanced program of teaching, research, and service.

Educator Preparation Program Diversity Position Statement

As part of the mission of the University of North Carolina at Pembroke in providing the setting and environment for the University experience, and to graduate students prepared for global citizenship and our multi-ethnic regional society, the **Educator Preparation** Program at UNCP is committed to the development of educators who embrace the diversity of ideas, learning styles, racial, ethnic, and gender differences, and who possess the knowledge, skills, and dispositions necessary to promote living and learning in a global society. In order to accomplish this, the Educator Preparation Program

1. recruits students from among diverse backgrounds, cultures, and races;
2. recruits faculties from among diverse populations who possess a knowledge base for teaching diverse populations;
3. develops, teaches, and assesses a curriculum that embraces learning and teaching for diverse populations; and,
4. provides (field) experiences and clinical settings which enable students to test, adapt, and adopt paradigms of learning for diverse populations.

Basic Tenets of the Conceptual Framework (Philosophy, Purpose, and Goals)

The UNCP **Educator Preparation** Program is committed to the public school mission of preparing P-12 learners for full participation in a democratic society.. We believe that all P-12 learners are entitled to the highest quality instruction, services, resources, and facilities that society can provide. UNCP's primary responsibility in that noble effort is to prepare **competent** and **collaborative** professional educators **committed** to the democratic mission of public education.

Commitment

Public schools exist for the purpose of making equal access a reality for all children of any race, ethnicity, socioeconomic status, language, gender, religion, sexual orientation, or exceptionality. Success in school is critical to the quality of future life for individuals as well as the health and vitality of our democracy. Therefore, professional educators-classroom teachers, specialists, administrators, and school counselors-significantly influence the shape of that future for P-12 learners in our public schools. Such serious responsibility for the well-being of others requires an equally serious commitment from professional educators on several levels.

First, professional educators must be **committed to the mission of public education** in a culturally diverse, democratic society. Professional educators respect the dignity of all children, their families, their cultures, and their communities and care deeply about each child's academic success, health, and well-being. Second, professional educators must be **committed to rigorous standards for students**. Professional educators believe that all students can learn and set high expectations for all learners. Professional educators create safe, secure, and supportive learning environments designed to meet the needs of diverse learners. Third, professional educators must be **committed to rigorous**

standards for themselves. They are personally invested in their professional work using continuous critical reflection to assess their effectiveness and guide professional development. They are committed to lifelong learning and continuous growth over the span of a career. Fourth, **professional educators are committed to the profession.** They are proud to serve their communities as educational leaders and advocate for the profession in all interactions. They affiliate with professional organizations at the district, state, and national levels.

Collaboration

Public education is a complex social institution whose stakeholders include local, state, and national governments, the general public, special interest groups, numerous national professional organizations, accreditation agencies, business partners, civic organizations, and millions of classroom teachers, administrators, service professionals, specialists, support staff, students and their families. Collaboration among all of these stakeholders in public education is essential for success. The UNCP Educator Preparation Program nurtures the development of professional educators who understand the importance of collaboration for public schools' success and who work productively with others in collaborative endeavors for the welfare of P-12 learners.

Professional educators must **collaborate with others in the community of learners.** They create shared knowledge, work as a team on group projects in their classes and develop a repertoire of cooperative learning strategies. Professional educators must **collaborate with other professionals in the school community.** They plan collaboratively with cooperating teachers, grade-level teams, resource teachers, and curriculum specialists, and embrace opportunities to team teach. Experienced professionals lead collaborative efforts for school improvement. Professional educators **collaborate with students' families** and other caregivers. They understand that the partnership between school and home enables the child's success in school. They communicate regularly with parents about what is going on in the school and invite them to actively participate in the school community. Professional educators **collaborate with others in the community.** They secure partnerships with businesses, civic organizations, nonprofit groups, and committed individuals in the district, state, and nation to support educational initiatives for the benefit of P-12 learners.

Competence

The UNCP Educator Preparation Program prepares professional educators who are competent. They **possess the knowledge, skills, and dispositions** needed to perform their entry level and advanced roles and responsibilities in the public schools effectively. Competent professional educators promote **positive learning outcomes for all students.** Understanding the critical connections among theory, research, and practice, they ground their work in a defensible, well-developed **conceptual framework** grounded in relevant theory, research, and evidence-based practice. A competent professional educator is a reflective professional educator: such educators routinely use **critical, evidence-based self-reflection** to learn from direct experience and continuously improve their effectiveness. Specifically, professional educators reflect on their practice, thinking systematically and critically about student learning to determine why learning happens and what can be done to improve student achievement. Toward this end, they collect and analyze student performance data to implement practice-related changes both to improve their teaching effectiveness and enhance student achievement, and adapt their practice based on classroom-based data and relevant research to meet students' needs. They secure and use **21st-century technologies and skills** to enhance student learning, service delivery, communication, and administration. Competent professional educators **embrace cultural diversity.** They know the students for whom they are responsible and how to accommodate the needs of diverse learners in a positive, caring environment. They **value the role of the family in the child's**

education and work cooperatively with parents and other caregivers for the child's benefit. Competent professional educators provide **leadership** wherever it is needed; they are always alert for opportunities to use their individual strengths to promote public education and those it serves.

Specific guidelines for defining professional competence are prescribed by the North Carolina State Board of Education, as the body authorized to govern licensure credentials for professional educators, and The University of North Carolina Board of Governors, the body authorized to govern the award of academic degrees for the University of North Carolina system. North Carolina State licensure requirements are aligned with the professional organization standards of the respective licensure area. Specific guidelines defining professional competence are also prescribed by the Council for the Accreditation of Educator Preparation (CAEP), the Council for Accreditation of Counseling & Related Educational Programs (CACREP), and external accreditation agencies.

In summary, UNC Pembroke prepares **committed, collaborative, and competent** professional educators who are responsive to equity and diversity; who are knowledgeable, effective, and reflective; and who lead in the classroom, school, and profession.

Educator Preparation Program Organization

The Educator Preparation Program at UNCP is a cross-disciplinary program, guided by the Teacher Education Committee and administered by the Dean, School of Education. Some licensure areas or majors are housed in the School of Education and some are housed in their respective academic departments in the College of Arts and Sciences. Information about Educator Preparation Program regulations and procedures, licensure and testing requirements, special programs, and resources appears in this section.

Council of Educator Preparation Programs

The Council of Educator Preparation Programs is the University-wide committee responsible for overseeing all Educator Preparation Programs. Its specific functions include establishing teacher education regulations, reviewing all proposed changes to teacher education curriculum, reviewing proposed Educator Preparation Programs, reviewing the professional studies component of the program, approving applicants to the Educator Preparation Program, approving applicants for the professional semester, assuring compliance with state and national accreditation standards, and considering other matters related to teacher education. For a comprehensive description of the Council of Educator Preparation Programs organization and function, see the Educator Preparation Program Handbook and the UNCP Faculty Handbook.

Accreditation and Licensure

All educator licensure programs are accredited by the National Council for Accreditation of Teacher Education (NCATE) and the North Carolina State Board of Education. The North Carolina Department of Public Instruction issues licenses to serve in the public schools of North Carolina as teachers, school counselors, and administrators. The Professional School Counseling Program is also accredited by the Council for Accreditation of Counseling and Related Educational Programs (CACREP). The School Social Work Program is also accredited by the Council on Social Work (CSWE). The Art Education Programs are also accredited by the National Association of Schools of Art and Design (NASAD). The Music Education Program is also accredited by the National Association of Schools of Music (NASM). Requirements for licensure are established by the NC State Board of Education and are subject to

change. Accreditation provides for reciprocal licensure with other states that recognize interstate reciprocity agreements.

NC State Licensure Examination Requirement

All candidates for initial licensure in North Carolina must submit qualifying scores on the appropriate edTPA performance-based, subject-specific assessment. In addition, all candidates for licensure in North Carolina must earn passing scores on licensure exams as defined by current NC State Board of Education policy (note: current SBE policy does not require an exam for Birth-Kindergarten licensure). In the areas of Elementary Education or Special Education, candidates must earn satisfactory scores on the Foundations of Reading Test for North Carolina and Praxis Content Knowledge for Teaching (CKT) in Mathematics. All Middle Grades, Secondary and Special Education candidates must pass the designated Praxis II specialty area test(s). Middle Grades and Secondary candidates must pass the Principles of Learning and Teaching or exempt with a passing edTPA score. See the program coordinator or director for information about licensure exam requirements.

Candidates should begin their application for the license immediately following internship. Candidates must have their scores sent directly to the University and the NC Department of Public Instruction by the testing company. Candidate copies are not accepted. Applications and information about the licensure requirements are available at the Educational Testing Service website at www.ets.org, NC Foundations <https://www.nc.nesinc.com>, edTPA <https://www.edtpa.com/>.

Special Resources and Facilities

The John H. and Maria J. McCrimmon Education Curriculum Lab (Teacher Resource Lab): The Curriculum Lab, housed in the School of Education, includes the Teacher Resource Library and Makerspace and is an essential part of the Educator Preparation Program. It contains professional and instructional materials supporting all licensure programs in the Educator Preparation Program. The Lab has textbooks used in P - 12 schools with supporting technological resources, teaching units, North Carolina Standard Course of Study, instructional media and equipment, professional journals, curriculum outlines, Praxis Core review materials, and equipment and resources for the construction of instructional materials.

Regulations and Procedures Applicable to Undergraduate Initial Teacher Licensure Programs

Standards for Undergraduate Initial Teacher Licensure Programs

The Educator Preparation Program is designed to prepare all undergraduate candidates to meet or exceed the North Carolina Professional Teaching Standards adopted by the Council of Educator Preparation Programs in collaboration with public school partners.

Curriculum for Undergraduate Initial Teacher Licensure Programs

The program of study, or curriculum, for undergraduate teacher education majors is comprised of four components: General Education, Content (major), Professional Studies core, and Content Pedagogy. A fifth component, academic concentration, is required in some programs of study (see following section). The General Education component includes study of the fine arts, literature, history, philosophy/religion, the social sciences, the natural sciences, mathematics, and physical education. The Content (major/licensure area) component is designed to provide in-depth understanding, skills, and knowledge

specific to the chosen specialty/licensure area. The Professional Studies core component includes study of the historical, social, psychological, and philosophical foundations of education; human growth and development; ethics; learning theories; curriculum; instruction; exceptional, diverse, and at-risk children; content area literacy; and the integration of instructional technology. The Content Pedagogy component is designed to help the candidate learn how to teach content to public school students at the targeted age and grade level. The culminating professional development experience for prospective teachers is the senior internship (student teaching) under the direct supervision of a master teacher in a clinical setting.

Outlines of the requirements for each program area (major) follow and may also be found in the catalog sections for the respective academic departments.

Special Requirement for Undergraduate Initial Teacher Licensure Programs:

Declaration of Major and Advising

As soon as the student decides to major in an Educator Preparation program, a Declaration of Major Form should be completed, including securing the required signatures, and submitted to the Office of the Registrar in Lumbee Hall. The form is then processed, and an advisor in the chosen program area is assigned. A major advisor is critical to a student's timely and efficient progress through the Educator Preparation Program.

Admission to the Educator Preparation Program

The Council of Educator Preparation Programs selectively admits and periodically evaluates students in the Educator Preparation Program on the basis of scholastic aptitude and suitability for teaching. Admission into the University as a student does not automatically satisfy eligibility requirements for admission to the Educator Preparation Program. Eligibility for admission into the Educator Preparation Program will be determined by regulations current at the time initial application is made for admission into the program.

To be eligible for consideration by the Council of Educator Preparation Programs and approved for admission to the Educator Preparation Program, each candidate must:

1. Have at least 24 hours of the General Education requirements completed.
2. Have earned a B- (2.7) or better in EDN 2100 (Introduction to Education) or the approved equivalent course.
3. Have earned a grade of at least "C-" (C if the course is repeated) in all required professional studies core, content pedagogy, and content courses completed at the time of admission, with the exception of EDN 2100, which requires a grade of "B-."
4. Have at least a 2.7 cumulative Quality Point Average (QPA) on a 4.0 scale on all prior college/university course work.
5. Meet the state established scores on Praxis Core, SAT, or ACT. An official copy of the scores must be sent to UNCP. Students must meet the scores in effect at the time they apply to and qualify for admission to the Educator Preparation Program [see next section for details].

Students with disabilities who may require special accommodations should consult their program coordinator and/or the Dean of the School of Education.

Students should apply for admission to the Educator Preparation Program when all of the requirements for admission have been met. The application process is completed in the Brave Educator Dashboard accessible through BraveWeb. (LIMITED PROGRESSION NOTE: Formal admissions to the Educator Preparation Program is a prerequisite for enrollment in many professional studies core, content pedagogy, and content courses.)

Students will receive written notification from the School of Education that their application for the Educator Preparation Program is approved or disapproved by the Teacher Education Committee. A student is not considered admitted to the Educator Preparation Program until such notification is received.

Testing Requirement for Admission to the Educator Preparation Program

State law requires that an undergraduate student seeking a degree in teacher education must attain passing scores on a pre-professional skills test prior to admission to an approved Educator Preparation Program in a North Carolina college or university. Students seeking admission to the Educator Preparation Program must satisfactorily complete the Praxis Core Series, which includes subtests in reading, writing, and mathematics, or achieve the state established scores on the SAT or the ACT that allow individuals to be exempt from Praxis Core testing requirements. Students must meet the required scores in effect at the time they apply to and qualify for admission to the Educator Preparation Program. The School of Education must receive an official copy of the scores before the student may be admitted to the Educator Preparation Program. Student copies of scores are not acceptable. For more information about testing requirements or other requirements for admission to the Educator Preparation Program, students should contact the School of Education.

Continuation in the Educator Preparation Program

If a candidate earns a course grade lower than "C-" in a professional studies core, content pedagogy, and content course; if a candidate's quality point average falls below a 2.7; or if a candidate's application for admission to the Professional Semester of the Educator Preparation Program is disapproved for any reason, the candidate is suspended from the Educator Preparation Program. Candidates suspended from the program may not continue to progress in the program until the deficiencies are corrected. Required professional studies core, content pedagogy, and content courses in which a grade lower than a "C-" was earned must be repeated and a grade of "C" (2.0) or better must be earned. Upon correction of the deficiencies, candidates suspended from the program must request reinstatement in writing from the School of Education. *Note: pending TEC approval

Enrollment in Clinical Practice 2

Enrollment in Clinical Practice 2 is the culminating experience of the UNCP undergraduate Educator Preparation Program. To be eligible for consideration by the Teacher Education Committee and approved for enrollment in Clinical Practice 2, each candidate must:

1. Be formally admitted to the Educator Preparation Program one full semester (excluding summer sessions) prior to the professional semester.

2. Have not more than six (6) hours remaining of degree requirements at the beginning of the professional semester, excluding those required in the professional semester.
3. The remaining hours shall not include professional studies core or content pedagogy courses. If the remaining hours include content courses, the courses must be approved by the Program Coordinator and the Dean of the School of Education.
4. Upon approval by the Program Coordinator and Dean of the School of Education, the remaining hours taken during the professional semester must be scheduled at the conclusion of the school day, online or during weekends.
5. Have an overall quality point average of 2.7 (on a 4.0 scale) or better as well as a 2.7 or better in the candidate's major field of study.
6. Two full semesters prior to the internship, each candidate must complete the professional semester enrollment documents, including but not limited to the following items:
 1. *Application for the Professional Semester.*
 2. *Advisor's Recommendation for Professional Semester* form signed
 3. by the candidate's advisor, program coordinator, and respective department chairperson.
7. One full semester prior to the internship, update the professional semester enrollment documents, including but not limited to the following items:
 1. FERPA Form
 2. Advisor's Recommendation Form (UG only)
 3. Program Director's Recommendation Form (MAT/RES only)
 4. Resume
 5. Unofficial Transcript/Audit
 6. Health Examination Certificate
 7. Insurance Card (front and back)
 8. Licensure Exam Registration Ticket(s)
 9. Verification of Liability Insurance

Complete Clinical Practice 1 requirements, to include, but not limited to: Dispositions Assessment Field Experience Completion Verification Field Experience Assessment Candidates with disabilities who may require special accommodations during the Professional Semester should contact the Director of University-School Partnerships and Clinical Practice.

A candidate is not officially enrolled in Clinical Practice 2 until such notification is made AND all University registration procedures are completed. All Clinical Practice application processes are completed in the Brave Educator Dashboard accessible through BraveWeb.

Removal from an Internship Placement

When all reasonable attempts to rectify an unsatisfactory situation fail, the following options may be considered:

- Change of placement
- Voluntary withdrawal (grade of "W")
- Failure of internship (grade of "F") or involuntary withdrawal (grade of "W")
- Extension of placement (grade of "I")

The Dean of the School of Education selects an appropriate resolution in consultation with the vested parties to include, but not limited to: public school representative(s) from the host school district, the intern's Program Coordinator, the University Supervisor, the Director of University-School Partnerships and Clinical Practice, and the intern. The vested parties may recommend the assignment of "withdrawal," "fail," or "incomplete" for the internship semester to the professor of record for (a) change of placement, (b) failure or involuntary withdrawal, or (c) extension of placement. The University is in no way obligated to support or accommodate an intern whose conduct violates professional ethics or codes of conduct as defined by the Code of Ethics for NC Educators and the Educator Preparation Program Candidate Standards. (See current Clinical Practice Handbook for additional information.)

Graduation

Students must apply for graduation. Applications, which are available in the Registrar's Office, must be submitted at least two semesters before graduation (April 1st of the year prior is the deadline for Spring or Summer graduation; November 1st of the year prior is the deadline for Winter graduation). Application for graduation is a University policy, separate from any Educator Preparation Program regulations and procedures.

Time Limit Regulation

See program coordinator for current information.

Residency Requirements for Educator Preparation Programs

Undergraduate students enrolled in one of the licensure programs in teacher education at UNCP will complete a minimum of 30 semester hours (2 semesters) of course work at the University prior to enrollment in the professional semester.

Transfer Credit for Professional Education Courses

Upon the review and approval from the School of Education, up to nine (9) hours transfer credit may be granted for education courses. For each course for which transfer credit is sought, the student must furnish an official transcript from the institution at which the course was taken. Transfer credit will be accepted only from two- and four-year colleges and universities with Educator Preparation Programs approved by at least one of the following: (1) North Carolina State Board of Education; (2) National Council for the Accreditation of Teacher Education (NCATE); (3) Teacher Education Accreditation Council (TEAC); (4) the Council for the Accreditation of Educator Preparation (CAEP); or (5) appropriate accepted

institutional accreditors. Accepted institutional accreditors include but are not limited to the Accrediting Commission for Community and Junior Colleges (ACCJC) Western Association of Schools and Colleges, Higher Learning Commission (HLC), Middle States Commission on Higher Education (MSCHE), New England Commission of Higher Education (NECHE), Northwest Commission on Colleges and Universities (NWCCU), Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), and WASC Senior College and University Commission (WSCUC). Other US Department of Education recognized national accreditors which are not listed above may also be considered acceptable.

Undergraduate Licensure Programs

NOTE: Students who desire teacher licensure in any one of the programs outlined below should declare the major as soon as possible in their college career. Consultation with the Program Coordinator or program advisor prior to registering for General Education courses is strongly recommended.

Art, Art Education Licensure (K-12) Track, B.A.

Birth-Kindergarten Education (B-K), B.S.

Elementary Education (K-6), B.S.

English, Secondary Education (9-12) Emphasis, B.A.

English, Middle Grades Language Arts (6-9) Emphasis, B.A.

English as a Second Language Add-On Licensure

Health/Physical Education (K-12), B.S.

Mathematics, Secondary Mathematics Education Track (9-12), B.S.

Mathematics, Middle Grades Mathematics Education Track (6-9), B.S.

Music Education (K-12), Vocal Emphasis, B.M.

Music Education (K-12), Instrumental Emphasis, B.M.

Music Education (K-12), Keyboard Emphasis (Vocal Orientation), B.M.

Music Education (K-12), Keyboard Emphasis (Instrumental Orientation), B.M.

Science Education, Biology (9-12) Concentration, B.S.

Science Education, Chemistry (9-12) Concentration, B.S.

Science Education, Earth Science (9-12) Concentration, B.S.

Science Education, Physics (9-12) Concentration, B.S.

Science Education, Middle Grades Science (6-9) Concentration, B.S.

History, Social Studies Education, B.A.

Spanish, B.A. with Teacher Licensure (K-12)

Special Education (K-12), B.S.

School Social Work Licensure (Bachelor's Level)

Academically or Intellectually Gifted (AIG) Education Add-On Licensure

Inclusive Education

Chair: Gretchen Robinson

Faculty: Irene Aiken², Kelly Barber-Lester, Dorea Bonneau, Chiuchu Melody Chuang, Irina Falls, Kelly Ficklin⁵, Tiffany Locklear, Zoe Locklear^{1,6}, Lisa N. Mitchell^{3,7}, David Oxendine, Sandra Plata-Potter, Mabel Rivera, Marisa Scott, LaMorris Smith,⁸ Alisha Strickland, Keri Sullivan, Amy Van Buren, Jennifer Whittington⁴

¹Dean, School of Education

²Dean, School of Graduate Studies

³Associate Dean, School of Education

⁴Coordinator, Elementary Education Undergraduate Program

⁵Director, Elementary Education Graduate Program

⁶Director of Educator Preparation Program

⁷Director, M.A.T. Graduate Program

⁸Director of Recruitment and Retention

The Department of Inclusive Education serves as the core curriculum of all Teacher Education Programs. Educator Preparation programs in the School of Education prepare committed, collaborative, and competent professional educators who are responsive to equity and diversity; who are knowledgeable, effective, and reflective; and who provide leadership in the classroom, school, and profession. These programs are accredited by the National Council for Accreditation of Teacher Education (NCATE) and the North Carolina State Board of Education and provide the means for candidates to earn licensure to teach in the state of North Carolina.

At the undergraduate level, the department offers the Bachelor of Science degree in Birth-Kindergarten, Elementary Education and Special Education and Add-On an Initial Professional License in Preschool.

Graduate Courses

For complete information about programs and courses leading to the Master of Arts in Education (M.A.Ed.) and the Master of Arts in Teaching (M.A.T.), see [The Graduate School](#).

Major

Birth-Kindergarten Education (B-K), B.S.

Coordinator: Sandra Plata-Potter

Location: Inclusive Education Department

Program Description

The program of study in Birth-to-Kindergarten Education consists of four curricular components: freshman seminar and general education, the professional studies core, the essential standards area, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a License to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

The Birth-to-Kindergarten Education program is one of the Educator Preparation programs offered at UNCP. Birth-to-Kindergarten Education majors are subject to Educator Preparation Program policies, admission requirements, continuation requirements, and graduation requirements. For more information about Educator Preparation Program policies and requirements, turn to the previous section.

The Birth-to-Kindergarten Education program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and approved by the NC State Board of Education.

Program Standards

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

North Carolina Birth-Kindergarten Program Standards

The goals of the Birth-Kindergarten program are to prepare preservice and in-service Birth-Kindergarten professionals with the knowledge, skills, and dispositions needed to effectively serve infants, toddlers, preschoolers, and their families in diverse settings. Our program is based on the following six standards as established by the North Carolina Department of Public Instruction.

The successful Birth-Kindergarten professional will

1. have a comprehensive knowledge of typical as well as atypical patterns of child development;
2. foster relationships with families that support children's development and learning;
3. build community partnerships in support of children and families;
4. use authentic, ongoing assessment of children's abilities in order to plan, implement, and evaluate programs that build upon each child's unique strengths;
5. create and adapt environments and intentionally plan and implement an integrated curriculum that facilitates every child's construction of knowledge and provides a strong foundation for lifelong learning;
6. provide an integrated curriculum derived from Infant-Toddler Guidelines, Foundations for Early Learning, and the Kindergarten Common Core Standards which includes the following areas:

emotional/social development; physical development, health, nutrition, and safety; and cognitive development.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Professional Studies Core: 12 Sem. Hrs.

- EDN 2100. Introduction to Education (3 credits)
- EDN 2200. Introduction to Digital Learning and Instructional Technologies (3 credits)
- ECE 2030. The Developing Young Child (3 credits)
- SED 3310. Introduction to the Exceptional Child (3 credits)

Essential Standards: 27 Sem. Hrs.

- ECE 2020. Foundations of Early Childhood Education (3 credits)
- ECE 2040. The Child as Teacher (3 credits)
- ECE 2050. Young Children and Families in a Diverse World (3 credits)
- ECE 3110. Behavior and Environments for Early Childhood Education (3 credits)
- ECE 3120. Community Partnerships with Families & Agencies (3 credits)
- ECE 3130. Early Childhood Educators as Leaders (3 credits)
- ECE 3140. Health Issues in Birth - Kindergarten Education (3 credits)
- SED 3040. Working with Families of Diverse Students with Disabilities (3 credits)
- EDN 3900. Research and Writing in Education (3 credits)

Content Pedagogy: 36 Sem. Hrs.

- ECE 4010. Integrated Curricula and Appropriate Practices: Infants & Toddlers (3 credits)
- ECE 4020. Integrated Curricula and Appropriate Practices: Preschoolers (3 credits)
- ECE 4030. Integrated Curricula and Appropriate Practices: Kindergarteners (3 credits)
- ECE 4040. Differentiation, Individualization, and Universal Design (3 credits)
- ECE 4060. Assessment Strategies and Application (3 credits)

- ECE 4080. Early Language and Literacy (3 credits)
- ECE 4090. Teaching Strategies for Science, Math, and Reasoning (3 credits)
- ECE 4170. Designing and Implementing Relevant Classroom Instruction (3 credits)
- ECE 4460. Internship in Birth-Kindergarten Programs (9 credits)
- ECE 4750. Professional Seminar for Pre-service Birth-Kindergarten Teachers (3 credits)

Total: 120 Sem. Hrs.

Elementary Education (K-6), B.S.

Coordinator: Jennifer Whittington

Location: Inclusive Education Department

Program Description

The program of study in Elementary Education consists of five curricular components: freshman seminar and general education, the essential standards, content pedagogy (methods and internship), the professional studies core, and academic concentration. Upon successful completion of the program and related requirements, graduates are eligible for an initial license to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

The Elementary Education program is one of 15 teacher education programs offered at UNCP. Elementary Education majors are subject to Teacher Education Program policies, admission requirements, continuation requirements, and graduation requirements. For more information about teacher education policies and requirements, turn to the previous section.

The Elementary Education program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and approved by NC State Board of Education.

Program Standards

Educator Preparation Program standards for all education majors are described fully in the UNCP Educator Preparation Program Teacher Candidate Handbook.

Program Goals and Objectives

The goal of the Elementary Education program is to guide the professional development of teacher candidates who are morally and ethically committed to the learning, development, and wellbeing of all elementary children and who possess the knowledge, skills, and dispositions needed to guide the cognitive, social, emotional, and physical development of diverse learners in ways that inspire, engage, and affirm. The specific objectives for elementary education candidates are delineated in the UNCP Teacher Education Program Teacher Candidate Handbook. Briefly, the objectives of the program are

1. to develop a broad, informed worldview sensitive to the values and perspectives of diverse peoples;

2. to acquire the key concepts and tools of inquiry in the science disciplines, the literary disciplines, the social studies disciplines, the physical education and health disciplines, and the arts disciplines;
3. to acquire knowledge of the theories and principles of human growth and development;
4. to understand the major determinants of curriculum in the elementary schools, including the North Carolina Standard Course of Study;
5. to know how to plan instruction and employ a variety of instructional strategies including technology to meet the needs of diverse learners;
6. to understand the role of assessment in cycles of teaching and learning and to develop the disposition to reflect critically and integrate knowledge and experience into a coherent conceptual framework.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Professional Studies Core: 24 Sem. Hrs.

- EDN 2100. Introduction to Education (3 credits)
- SED 3310. Introduction to the Exceptional Child (3 credits)
- ELE 2010. Cultural Dynamics in Education (3 credits)
- ELE 2040. Teaching Practices and Curriculum in Elementary Education (3 credits)
- RDG 2000. Foundations of Reading and Language Acquisition (3 credits)
- EDN 3150. Developmental Perspectives of Educational Psychology (Grades K-12) (3 credits)
- ECE 2030. The Developing Young Child (3 credits)
- EDN 2200. Introduction to Digital Learning and Instructional Technologies (3 credits)

Essential Standards: 27 Sem. Hrs.

- ELE 3010. Differentiated Instruction for Today's Learners (3 credits)
- ELE 3020. Classroom Design and Management (3 credits)
- ELE 3030. Purposeful Assessment for Learning (3 credits)
- ELE 4060. Internship in Elementary Education (9 credits)

- ELE 4070. Professional Seminar in Elementary Education (3 credits)
- RDG 4000. Best Practices in Reading (3 credits)
- ENG 3250. Language in Society (3 credits)

Content Pedagogy: 24 Sem. Hrs.

- ELE 3000. Arts Integration in the Elementary School (3 credits)
- ELE 3040. Teaching Mathematics in the Elementary School I (3 credits)
- ELE 3060. Literacy and Language Arts: Developing Readers and Writers (3 credits)
- ELE 4030. Teaching Social Studies to Diverse Learners (3 credits)
- ELE 4110. Teaching Mathematics in the Elementary School II (3 credits)
- ELE 4120. Teaching Science in the Elementary School (3 credits)
- ELE 4150. Literacy and Language Arts: Fluent Readers and Writers (3 credits)
- SED 4330. Math Assessment and Instruction (3 credits)

Total: 120 Sem. Hrs.

Special Education (K-12), B.S.

The programs of study in Special Education consist of five curricular components: freshman seminar and general education, the professional studies core, the content courses area, content pedagogy (methods and internship), and content area focus. Upon successful completion of the program and related requirements, graduates are eligible for an Initial Professional License to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

Bachelor of Science in Special Education (K-12)

Coordinator: Gretchen Robinson

Location: Department of Inclusive Education

Program Description

The programs of study in Special Education consist of five curricular components: freshman seminar and general education, the professional studies core, the content courses area, content pedagogy (methods and internship), and content area focus. Upon successful completion of the program and related requirements, graduates are eligible for an Initial Professional License to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

The Special Education program in General Curriculum is one of 12 teacher education programs offered at UNCP. Special Education majors are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The Special Education programs are accredited by the National Council for Accreditation of Teacher Education (NCATE) and approved by the NC State Board of Education.

Program Standards

The Educator Preparation Program standards for all education majors are described fully in the UNCP Educator Preparation Program Teacher Candidate Handbook.

Program Goals and Objectives

The goal of the Special Education Program is to prepare effective and qualified professionals that provide research-validated instruction and behavior supports to maintain at grade level students with disabilities who are enrolled in the North Carolina Standard Course of Study. The following are the objectives for the undergraduate Special Education Program.

The effective and qualified pre-service special educator

1. acquires basic skills, knowledge, and attitudes in a wide variety of disciplines including the arts and the humanities, natural sciences and mathematics, and the social sciences.
2. develops the ability to analyze.
3. experiences a interdisciplinary curriculum which emphasized the interrelationship of the culture, research and practices deemed appropriate and necessary in educational and social settings.
4. completes an Academic or Professional Concentration (Reading is suggested) of sufficient depth and breadth to complement and strengthen their overall program of studies and area of specialization.
5. acquires knowledge and understanding of human growth and development; foundations of education; the purpose, organization, and administration of the schools; the teaching-learning process; positive behavior supports; collaboration with general education teachers; curriculum; and methodology.
6. demonstrates necessary competencies through systematic field experiences at both the elementary and secondary level, and a culminating and comprehensive student teaching internship.
7. develops a broad background in the various categories of exceptional, diverse, and at-risk students, and demonstrates special skills in teaching students with mild disabilities across various content areas and ages; and in various settings.
8. demonstrates appropriate communication skills and a professional attitude for collaboration with parents, school personnel, and other related professionals.
9. demonstrates a diagnostic-prescriptive orientation toward instruction and behavior intervention, and is able to offer intensive and explicit individual and small group instruction.
10. provides leadership in implementing special education procedures and policies.
11. experiences, through personal investigation and growth, increased self-actualization, and in turn, foster self-worth and confidence through positive interaction with learners who have mild disabilities.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)

- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Professional Studies Core: 18 Sem. Hrs.

- EDN 2100. Introduction to Education (3 credits)
- EDN 2200. Introduction to Digital Learning and Instructional Technologies (3 credits)
- EDN 3130. Content Area Reading (3 credits)
- EDN 3150. Developmental Perspectives of Educational Psychology (Grades K-12) (3 credits)
- RDG 2000. Foundations of Reading and Language Acquisition (3 credits)
- SED 3310. Introduction to the Exceptional Child (3 credits)

Content Courses: 24 Sem. Hrs.

- EDN 3900. Research and Writing in Education (3 credits)
- SED 3040. Working with Families of Diverse Students with Disabilities (3 credits)
- SED 3110. Assistive Technology for Students with Special Needs (3 credits)
- SED 3320. Special Education Law, Policies, and Procedures (3 credits)
- SED 3330. Teaching Students Who Need Adaptive or Functional Curricula (3 credits)
- SED 3350. Assessment of Students with Mild to Moderate Disabilities (3 credits)
- SED 4030. Collaboration in School and Community for School Professionals (3 credits)
- SED 4250. Transition Planning for Students with Disabilities (3 credits)

Special Education Pedagogy Courses: 30 Sem. Hrs.

- SED 3340. Instructional Strategies for Students with Mild to Moderate Disabilities (3 credits)
- SED 4310. Discipline and Classroom Management (3 credits)
- SED 4320. Classroom Considerations and the IEP for Special Education Students (3 credits)
- SED 4330. Math Assessment and Instruction (3 credits)
- SED 4360. Seminar in Special Education (3 credits)
- SED 4960. Internship for Special Education Teacher Candidates (9 credits)
- SED 4240. Reading Assessment and Instruction I (3 credits)
- SED 4340. Reading Assessment and Instruction II (3 credits)

Total: 120 Sem. Hrs.

Academic Concentration

Special Education Professional Concentration

Professional Concentrations

For students seeking a baccalaureate degree in Elementary Education or, an academic/professional concentration is required. Areas of concentration are offered through the School of Education and through academic departments in the College of Arts and Sciences. The School of Education offers professional concentrations in Reading and Special Education.

Requirements for a Professional Concentration in Special Education

Required courses:

- SED 3110. Assistive Technology for Students with Special Needs (3 credits)
- SED 3320. Special Education Law, Policies, and Procedures (3 credits)
- SED 3340. Instructional Strategies for Students with Mild to Moderate Disabilities (3 credits)
- SED 3350. Assessment of Students with Mild to Moderate Disabilities (3 credits)
- SED 4310. Discipline and Classroom Management (3 credits) *
- SED 4320. Classroom Considerations and the IEP for Special Education Students (3 credits) *

Total: 18 Sem. Hrs.

*Course requires admission to the Teacher Education Program.

Licensure

Preschool Add-On Licensure

Preschool Add-On licensure is available to individuals holding a clear license in Elementary Education, Family and Consumer Sciences, or Special Education. Plans of study, approximately 12-18 hours of coursework, are tailored to meet the needs of individuals with licensure in each of the three areas of study. Consult the School of Education Licensure Office for further details.

Thomas College of Business and Economics

Dean: Mohamed Djerdjouri, B.S., M.S., Ph.D.

Associate Dean: Edwin Cliff Mensah, B.Sc., Ph.D.

The Thomas College of Business and Economics is fully accredited by AACSB International, the Association to Advance Collegiate Schools of Business.

The mission of the Thomas College of Business and Economics is to provide each student with an outstanding business education. The College values internationalization to prepare students for a competitive global environment, diversity to enrich personal growth and enhance the learning experience, ethical decision making to prepare students to serve as business leaders, and scholarship to benefit our students' education. We also value and provide a personal learning environment where each student's success matters, as well as engagement in service that adds value to our institution, professions, and communities.

The Thomas College of Business and Economics offers the Bachelor of Science degree with a major in either Business Administration (BSBA) or Accounting (BSA). The University of North Carolina at Pembroke also offers the Master of Business Administration (M.B.A.). Students should consult the School of Graduate Studies section of the catalog to obtain information about academic requirements for the MBA program.

Business students have opportunities for internships and study abroad with programs that include The Magellan Exchange, and membership in student organizations: the Beta Gamma Sigma International Honors Society, the Omicron Delta Epsilon International Honors Society in Economics, the Accounting Student Association, the Society for Human Resource Management (SHRM), the Economics Club, and the International Business Students Association.

Business Programs

The Thomas College of Business and Economics offers the Bachelor of Science degree with a major in either Accounting or Business Administration. Business Administration majors must choose a track in Economics, Entrepreneurship, Finance, International Business, Management, or Marketing. Students who want to have more than one track must successfully complete all requirements for each track. A minimum of 50% of the semester hours in the Business major must be taken at UNCP.

The Thomas College of Business and Economics offers minors in Business Administration, Economics, Finance, Management, Marketing, Quantitative Economics, and Quantitative Finance for non-Business majors only. Currently, Business majors cannot obtain a minor from the Thomas College of Business and Economics.

The basic core of business studies emphasizes the broad background needed for successful competition in the dynamic work-world as well as preparation for further study in graduate programs. Another objective is to render service beyond the University and within the surrounding business community. Through online degree programs in Economics, Finance, Management, and Marketing, the Thomas College of Business and Economics serves students who are unable to attend classes on campus. Further assistance is supplied in placement services and special consultation to the business community at large.

Prospective students are strongly urged to consult a member of the faculty as soon as possible. To follow the courses in the necessary order, it is best to begin planning early.

The Passport to Professional Success Program (Required of all School of Business majors)

All students majoring in Business Administration or Accounting must complete the Passport to Professional Success Program (hereafter referred to as the Passport Program). The goal of the Passport Program is to enable Business and Accounting students to become more professional in the way they interact with their colleagues, employers, and other professionals in their field.

"Professionalism" is defined by the Cambridge dictionary as "the combination of all the qualities that are connected with trained and skilled people," and by the Merriam-Webster dictionary as "the conduct, aims, or qualities that characterize or mark a profession or a professional person." These are skills that students seeking professional degrees such as Bachelor of Science in Business Administration and Bachelor of Science in Accounting will acquire during their program of study at the School of Business at UNC Pembroke.

These "work-readiness" skills will assist our graduates in finding and maintaining successful business careers. The Passport Program will also help differentiate our graduates from others entering the market from other schools.

Benefits for Students:

- Learn strategies for success in business
- Practice and improve business communication skills
- Gain confidence in different settings outside the classroom
- Obtain assistance in making career decisions
- Understand the importance of a professional appearance
- Strengthen individual interests
- Impact the local community
- Inspire and lead others
- Engage in networking opportunities.

The Passport Program requires the completion of BUS 1001 , BUS 1002 , BUS 1003 , BUS 1004 , BUS 1005 , and BUS 1006 .

NOTE: The Bachelor of Science in Business Administration with a track in Entrepreneurship is offered by the Thomas College Business. For complete information on this degree program, as well as Entrepreneurship course listings and requirements for a minor or certificate in Entrepreneurship, see the Entrepreneurship section of the catalog.

Minor (for non-Business majors only)

Business Administration Minor

The minor in business administration provides a general overview of the business environment to students in majors outside of business. Students who want to gain a core understanding of business without making it the center of their education should pursue this minor. Students who fulfill the requirements for the minor in business administration will gain an understanding of functional areas of business administration and the basic concepts of a solid business education-the fundamentals of economics, management, and marketing, and core concepts of financial accounting.

Requirements for a Minor in Business Administration

- ACC 1020. Accounting for Non-Business Majors (3 credits) or
- ACC 2270. Fundamentals of Financial Accounting and Reporting (3 credits)

- MGT 3060. Organization and Management (3 credits)
- MKT 3120. Principles of Marketing (3 credits)

- FIN 2400. Foundations of Finance (for Non-Business Majors) (3 credits) or
- FIN 3100. Business Finance (3 credits)

- BLAW 2150. Legal and Ethical Issues in the Business Environment (3 credits)
- ECN 1000. Economics of Social Issues (3 credits)

- ECN 2030. Principles of Macroeconomics (3 credits) or
- ECN 2020. Principles of Microeconomics (3 credits)

Total: 18 Sem. Hrs.

Students preparing for the MBA program should take

- ACC 2270. Fundamentals of Financial Accounting and Reporting (3 credits)
- ECN 2020. Principles of Microeconomics (3 credits) or
- ECN 2030. Principles of Macroeconomics (3 credits)
- FIN 3100. Business Finance (3 credits)

Department of Accounting, Finance and Information Technology Management

Chair: Victor Bahhouth

Faculty: Victor Bahhouth, Jeffrey Bone, Dena D. Breece, Marcus Burger, Scott Cohen, Rebecca Gonzalez, Kim Junyong, Xin Liu, Abdullah Noman, Mohammad Rahman, Christopher Solano, William Stewart Thomas, Todd White

The objective of the B.S. in Accounting is to prepare graduates for entry level positions whether in Public, Corporate, or Governmental Accounting or to continue further study in graduate school. The course offerings provide students with the knowledge and requirements to sit for the CPA exam in North Carolina upon graduation. In addition to the University graduation requirements, all Accounting majors must attain an overall 2.00 QPA in the courses listed below under Accounting Requirements.

The Finance Track within the Bachelor of Science in Business Administration offers proficiencies and research capabilities needed for careers in the banking and insurance sectors and in securities markets, as well as careers as financial managers, financial analysts, and personal financial advisors. In addition to the University graduation requirements, all Finance majors must attain an overall 2.00 QPA in the courses listed below under Finance Requirements.

Major

Accounting, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)

- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that each major has specific general education requirements. You will be required to take the following courses to meet your general education and accounting requirements including:

- MAT 1070. College Algebra (3 credits)
*a higher-level general education math course may be substituted
- ECN 2020. Principles of Microeconomics (3 credits)
- ECN 2030. Principles of Macroeconomics (3 credits)
- PSY 1010. Introductory Psychology (3 credits)

General Business Requirements: 33 Sem. Hrs.

- BLAW 2150. Legal and Ethical Issues in the Business Environment (3 credits)
- ACC 2270. Fundamentals of Financial Accounting and Reporting (3 credits)
- ACC 2280. Accounting Tools for Managerial Decisions (3 credits)
- DSC 2090. Spreadsheet and Database Management (3 credits)
- DSC 3180. Applied Business Statistics (3 credits)
- DSC 3190. Business Analytics (3 credits)
- FIN 3100. Business Finance (3 credits)
- MGT 3030. Business Communications (3 credits)
- MGT 3060. Organization and Management (3 credits)
- MGT 4660. Business Strategy (3 credits)
- MKT 3120. Principles of Marketing (3 credits)

Accounting Requirements: 24 Sem. Hrs.

- ACC 3210. Financial Reporting and Analysis I (3 credits)
- ACC 3220. Financial Reporting and Analysis II (3 credits)
- ACC 3230. Financial Reporting and Analysis III (3 credits)
- ACC 3400. Data Analytics for Accounting (3 credits)
- ACC 4130. Accounting Information Systems and Data Analysis (3 credits)
- ACC 4170. Tax Planning for Individuals & Related Ethical Issues (3 credits)
- ACC 4580. Auditing Financial Statements with a Forensic Mindset (3 credits)
- ACC 4700. Accounting Ethics and Case Study (3 credits)

Accounting Electives: 6 Sem. Hrs.

Accounting Electives - List of elective courses in Accounting of which majors wishing to earn the BS in Accounting must select at least 2 courses (6 hours) in order to complete the major.

- ACC 3310. Cost Analysis and the Decision Making Process (3 credits)
- ACC 4100. Tax Practicum (3 credits)
- ACC 4180. Tax Planning for Business Entities & Related Ethical Issues (3 credits)
- ACC 4220. Financial Reporting for Complex Business Entities, Governments, and Not-for-Profit Entities (3 credits)
- ACC 4660. Forensic Accounting and Fraud Examination (3 credits)
- ACC 4800. Accounting Internship (3 credits)

Electives: 12 Sem. Hrs.

Total: 120 Sem. Hrs.

Business Administration, Finance Track, B.S.

The Finance Track offers proficiencies and research capabilities needed for careers in the banking and insurance sectors and in securities markets, as well as careers as financial managers, financial analysts, and personal financial advisors. And it equips students with means of success in pursuing graduate degrees. The Finance tracks is available for traditional (face-to-face) and fully online modes of delivery.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general education requirements. Please see a faculty advisor in your department if you need further clarification. You will be required to take the following courses to meet your general education and business administration requirements including:

- ECN 2020. Principles of Microeconomics (3 credits)
- ECN 2030. Principles of Macroeconomics (3 credits)
- MAT 1070. College Algebra (3 credits)
(MAT 2150 or MAT 2210 would be accepted in lieu of MAT 1070)
- PSY 1010. Introductory Psychology (3 credits)

BSBA Common Body of Knowledge: 45 Sem. Hrs.

- ACC 2270. Fundamentals of Financial Accounting and Reporting (3 credits)
- ACC 2280. Accounting Tools for Managerial Decisions (3 credits)
- BLAW 2150. Legal and Ethical Issues in the Business Environment (3 credits)
- BUS 3020. International Business (3 credits)
- BUS 4020. Senior Seminar in Business (3 credits)
- DSC 2090. Spreadsheet and Database Management (3 credits)
- DSC 3180. Applied Business Statistics (3 credits)
- DSC 3190. Business Analytics (3 credits)
- FIN 3100. Business Finance (3 credits)
- ITM 3010. Management Information Systems (3 credits)
- MGT 3030. Business Communications (3 credits)
- MGT 3060. Organization and Management (3 credits)
- MGT 4410. Operations Management (3 credits)
- MGT 4660. Business Strategy (3 credits)
- MKT 3120. Principles of Marketing (3 credits)

Finance (FIN) Track: 18 Sem. Hrs.

- FIN 3040. Money, Financial Markets, and Institutions (3 credits)
- FIN 4100. Financial Management (3 credits)
- FIN 4180. Investment Analysis and Portfolio Management (3 credits)
plus an additional nine credit hours in FIN or FINS courses at the 3000-, 4000-, or 5000-level (other than FIN 3000) not used to satisfy any other requirement. This may include a study abroad course approved by the Department of Accounting and Finance. One Calculus course can be substituted for a Finance elective. **Credits / Units: 18**

General Electives: 12 Sem. Hrs.

Total: 120 Sem. Hrs.

Minor (for non-Business majors only)

Finance Minor

Requirements for a Minor in Finance

Required Courses: 18 Sem. Hrs.

- ECN 2030. Principles of Macroeconomics (3 credits)
- DSC 1590. Technology-Enabled Decision Making (3 credits) or
- DSC 2090. Spreadsheet and Database Management (3 credits)
- FIN 2050. Personal Finance (3 credits)
- FIN 2400. Foundations of Finance (for Non-Business Majors) (3 credits)
- FIN 3000. Finance for Small and Entrepreneurial Businesses (3 credits)
- FIN 3210. Financial Analysis with Spreadsheet Applications (3 credits)

Total: 18 Sem. Hrs.

Department of Economics, Marketing, Entrepreneurship and Analytics

Chair: Xinyan Shi

Faculty: Suzanne Altobello, Mohammad Ashraf, Ravjiv Dahiya, Mohammed Djerdjouri, Loogeok (Lydia) Gan, Zhixin (Richard) Kang, Bishwa S. Koirala, Edwin (Cliff) Mensah, Daniel Parisian, Dexter Purnell, Xinyan Shi, Christopher H. Ziemnowicz

The Economics Track within the Business Administration major sharpens students' skills for analyzing business and social problems by studying consumer and producer behavior in a variety of economic settings. The Economics Track prepares students for a variety of careers in the government or business sectors and for job opportunities in economic consulting and research. Corporate jobs concerned with practical applications of economic policy and economic forecasting are also routinely available. The Economics Track is available in the traditional (fact-to-face) classroom setting and in the on-line mode of delivery.

The Thomas School of Business and Economics offer students the opportunity to pursue a Bachelor of Science in Business Administration with a track in Entrepreneurship, as well as an Entrepreneurship Certificate Program and a minor in Entrepreneurship.

Major

Business Administration, Business Analytics Track, B.S.

The Business Analytics track trains the students on state-of-the-art business analytics tools and techniques. The students will learn to think and act entrepreneurially, synthesize and draw insights from complex data, and use analytics to tell effective stories that impact business strategy.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)

- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major Specific General Education Requirements

- PSY 1010. Introductory Psychology (3 credits)
- MAT 1070. College Algebra (3 credits)
- ECN 2020. Principles of Microeconomics (3 credits)
- ECN 2030. Principles of Macroeconomics (3 credits)

BSBA Common Body of Knowledge: 45 Sem. Hrs.

- ACC 2270. Fundamentals of Financial Accounting and Reporting (3 credits)
- ACC 2280. Accounting Tools for Managerial Decisions (3 credits)
- BLAW 2150. Legal and Ethical Issues in the Business Environment (3 credits)
- BUS 3020. International Business (3 credits)
- BUS 4020. Senior Seminar in Business (3 credits)
- DSC 2090. Spreadsheet and Database Management (3 credits)
- DSC 3180. Applied Business Statistics (3 credits)
- DSC 3190. Business Analytics (3 credits)
- FIN 3100. Business Finance (3 credits)
- ITM 3010. Management Information Systems (3 credits)
- MGT 3030. Business Communications (3 credits)
- MGT 3060. Organization and Management (3 credits)
- MGT 4410. Operations Management (3 credits)
- MGT 4660. Business Strategy (3 credits)
- MKT 3120. Principles of Marketing (3 credits)

Business Analytics Track Requirements: 18 Sem. Hrs.

In addition to the university graduation requirements, all B.S. in Business Administration-Business Analytics Track majors must attain an overall 2.00 QPA in the 18 semester hours listed here to fulfill the business analytics track.

- DSC 3290. Software Applications in Business Analytics (3 credits)
- DSC 3300. Descriptive Analytics and Visualization (3 credits)
- DSC 4700. Predictive Analytics (3 credits)
- DSC 4750. Prescriptive Analytics (3 credits)
- and two additional approved 3000-level or higher courses in applications in Analytics.

University Electives: 12 Sem. Hrs.

Business Administration, Economics Track, B.S.

The Economics Track within the Business Administration major sharpens students' skills for analyzing business and social problems by learning the rationales behind individuals' and firms' behavior in a variety of economic settings. The Economics Track prepares students for a variety of careers in the government or business sectors and for job opportunities in economic consulting and research. Corporate jobs concerned with practical applications of economic policy and economic forecasting are also routinely available. The Economics Track is available in the traditional (fact-to-face) classroom setting and in the on-line mode of delivery.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general education requirements. Please see a faculty advisor in your department if you need further clarification. You will be required to take the following courses to meet your general education and business administration requirements including:

- ECN 2020. Principles of Microeconomics (3 credits)
- ECN 2030. Principles of Macroeconomics (3 credits)
- MAT 1070. College Algebra (3 credits)
(MAT 2150 or MAT 2210 would be accepted in lieu of MAT 1070)
- MAT 2150. Calculus with Applications (4 credits) or
- MAT 2210. Calculus I (4 credits)
- PSY 1010. Introductory Psychology (3 credits)

BSBA Common Body of Knowledge: 45 Sem. Hrs.

- ACC 2270. Fundamentals of Financial Accounting and Reporting (3 credits)
- ACC 2280. Accounting Tools for Managerial Decisions (3 credits)
- BLAW 2150. Legal and Ethical Issues in the Business Environment (3 credits)
- BUS 3020. International Business (3 credits)
- BUS 4020. Senior Seminar in Business (3 credits)
- DSC 2090. Spreadsheet and Database Management (3 credits)
- DSC 3180. Applied Business Statistics (3 credits)
- DSC 3190. Business Analytics (3 credits)
- FIN 3100. Business Finance (3 credits)
- ITM 3010. Management Information Systems (3 credits)
- MGT 3030. Business Communications (3 credits)
- MGT 3060. Organization and Management (3 credits)
- MGT 4410. Operations Management (3 credits)
- MGT 4660. Business Strategy (3 credits)
- MKT 3120. Principles of Marketing (3 credits)

Economics (ECN) Track: 18 Sem. Hrs.

- ECN 3010. Managerial Economics (3 credits)
 - ECN 3050. Intermediate Macroeconomics (3 credits)
- and four additional 3000- or 4000-level economics courses (ECN or ECNS)

Note: In addition to the University graduation requirements, all B.S. in Business Administration-Economics Track majors must attain an overall 2.00 QPA in the 18 semester hours listed above to fulfill the economics track.

General Electives: 12 Sem. Hrs.

Total: 120 Sem. Hrs.

Business Administration, Entrepreneurship Track, B.S.

Entrepreneurship Track

Freshman Seminar: 1 Sem. Hrs.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)

- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general education requirements. Please see a faculty advisor in your department if you need further clarification. You will be required to take the following courses to meet your general education and business administration requirements including:

- ECN 2020. Principles of Microeconomics (3 credits)
- ECN 2030. Principles of Macroeconomics (3 credits)
- MAT 1070. College Algebra (3 credits)
(MAT 2150 or MAT 2210 would be accepted in lieu of MAT 1070)
- PSY 1010. Introductory Psychology (3 credits)

BSBA Common Body of Knowledge: 45 Sem. Hrs.

- ACC 2270. Fundamentals of Financial Accounting and Reporting (3 credits)
- ACC 2280. Accounting Tools for Managerial Decisions (3 credits)
- BLAW 2150. Legal and Ethical Issues in the Business Environment (3 credits)
- BUS 3020. International Business (3 credits)
- BUS 4020. Senior Seminar in Business (3 credits)
- DSC 2090. Spreadsheet and Database Management (3 credits)
- DSC 3180. Applied Business Statistics (3 credits)
- DSC 3190. Business Analytics (3 credits)
- FIN 3100. Business Finance (3 credits)
- ITM 3010. Management Information Systems (3 credits)
- MGT 3030. Business Communications (3 credits)
- MGT 3060. Organization and Management (3 credits)
- MGT 4410. Operations Management (3 credits)
- MGT 4660. Business Strategy (3 credits)
- MKT 3120. Principles of Marketing (3 credits)

Entrepreneurship Track: 18 Sem. Hrs.

- MGT 4100. Small Business Management (3 credits)
- FIN 3000. Finance for Small and Entrepreneurial Businesses (3 credits)
- ENTR 4000. Planning and Strategy (3 credits)
- MKT 4400. Social Media Marketing (3 credits)

and two of any 3000- or 4000-level business courses and/or the following:

- ART 3800. Introduction to Media Integration (3 credits) or
- MUS 3800. Introduction to Media Integration (3 credits)
- MUS 3580. Audio Production (3 credits)

- MCM 3600. Media and Society (3 credits)
- RSA 4160. Outdoor Recreation (3 credits)
- RSA 4400. Tourism and Commercial Recreation (3 credits)

General Electives: 12 Sem. Hrs.

Total: 120 Sem. Hrs.

Business Administration, Marketing Track, B.S.

The Marketing track develops the general skills necessary to work successfully in consumer and business-to-business markets. Students develop marketing strategies and effectively manage operations focusing on customers, competitive challenges, and the opportunities for new products, services, and markets. Courses provide an opportunity to prepare for marketing functions that include research, product planning, and consumer behavior, as well as advertising and promotion. Graduates work in a broad range of organizations and have careers in fields that include distribution management, advertising, public relations, corporate marketing, sales and sales management, retailing, and non-profit organizations, as well as in government.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general education requirements. Please see a faculty advisor in your department if you need further clarification. You will be required to take the following courses to meet your general education and business administration requirements including:

- ECN 2020. Principles of Microeconomics (3 credits)
- ECN 2030. Principles of Macroeconomics (3 credits)
- MAT 1070. College Algebra (3 credits)
(MAT 2150 or MAT 2210 would be accepted in lieu of MAT 1070)

- PSY 1010. Introductory Psychology (3 credits)

BSBA Common Body of Knowledge: 45 Sem. Hrs.

- ACC 2270. Fundamentals of Financial Accounting and Reporting (3 credits)
- ACC 2280. Accounting Tools for Managerial Decisions (3 credits)
- BLAW 2150. Legal and Ethical Issues in the Business Environment (3 credits)
- BUS 3020. International Business (3 credits)
- BUS 4020. Senior Seminar in Business (3 credits)
- DSC 2090. Spreadsheet and Database Management (3 credits)
- DSC 3180. Applied Business Statistics (3 credits)
- DSC 3190. Business Analytics (3 credits)
- FIN 3100. Business Finance (3 credits)
- ITM 3010. Management Information Systems (3 credits)
- MGT 3030. Business Communications (3 credits)
- MGT 3060. Organization and Management (3 credits)
- MGT 4410. Operations Management (3 credits)
- MGT 4660. Business Strategy (3 credits)
- MKT 3120. Principles of Marketing (3 credits)

Marketing (MKT) Track: 18 Sem. Hrs.

- MKT 3200. Consumer Behavior (3 credits)
- MKT 4300. Integrated Marketing Communications (3 credits)
- MKT 4500. Marketing Research (3 credits)
- MKT 4800. Marketing Strategy (3 credits)
- Two of any upper-division (3000 or 4000) Marketing (MKT, MKTS) courses, which may include a study abroad course facilitated by the Department.

General Electives: 12 Sem. Hrs.

Total: 120 Sem. Hrs.

Minor

Entrepreneurship Minor

The minor in entrepreneurship provides students the opportunity to learn how to start and manage their own businesses. The minor consists of six courses (18 hours). The first two courses in the minor cover business start-up (ENTR 2000) and sustainability (ENTR 2100). The next three courses focus on marketing (MKT 3120), finance (FIN 3000), and law (BLAW 2150). The last course (ENTR 4000) in strategy helps the student create a comprehensive business plan.

Requirements for an Entrepreneurship Minor

Required Courses: 18 Sem Hrs.

- ENTR 2000. Innovation (3 credits)
- ENTR 2100. Growth and Sustainability (3 credits)
- ENTR 4000. Planning and Strategy (3 credits)
- BLAW 2150. Legal and Ethical Issues in the Business Environment (3 credits)
- MKT 3120. Principles of Marketing (3 credits)
- FIN 3000. Finance for Small and Entrepreneurial Businesses (3 credits)

Total: 18 Sem. Hrs.

Minor (for non-Business majors only)

Economics Minor

Requirements for a Minor in Economics

Required Courses: 6 Sem. Hrs.

- ECN 2020. Principles of Microeconomics (3 credits)
- ECN 2030. Principles of Macroeconomics (3 credits)

Choose four courses: 12 Sem. Hrs.

from among the 3000- and 4000-level economics courses (ECN or ECNS) offered by the department*

Total: 18 Sem. Hrs.

* FIN 3040 can be substituted for ECN 3040; there are other prerequisites, in addition to ECN 2020 and ECN 2030, for ECN 3010, ECN 3040, and FIN 3040

Management Minor

The minor in management offers non-business majors the opportunity to learn fundamentals of management practices. It provides an overall understanding of the field of business administration through the Introduction to Business course. Managing complex organizations, leadership practices and issues in human resource management will also be introduced. Finally, principles of international management in the current global business environment will be discussed. The minor in management is attractive to students in all majors who plan to enter the field of management in their respective areas of interest.

Requirements for a Minor in Management

Required Courses

- BUS 2000. Introduction to Business (3 credits)
- MGT 3030. Business Communications (3 credits)
- MGT 3060. Organization and Management (3 credits)

- MGT 3090. Organizational Leadership (3 credits)
- MGT 3150. International Management (3 credits)
- MGT 4080. Human Resource Management (3 credits)

Total: 18 Sem. Hrs.

Marketing Minor

The minor in marketing provides non-business majors with a thorough understanding of the fundamental concepts of marketing and how to apply these concepts through case studies and company and non-profit organization projects. Students also gain an understanding of consumer behavior, along with the knowledge and tools needed to coordinate marketing elements into integrated campaigns.

Requirements for a Minor in Marketing

Required Courses: Sem. Hrs. 15

- BUS 2000. Introduction to Business (3 credits)
- MKT 3120. Principles of Marketing (3 credits)
- MKT 3200. Consumer Behavior (3 credits)
- MKT 4300. Integrated Marketing Communications (3 credits)
- MKT 4800. Marketing Strategy (3 credits)

Choose one course from: 3 Sem. Hrs.

- MKT 3130. International Marketing (3 credits)
- MKT 4050. Retail Management (3 credits)
- MKT 4200. Personal Selling and Sales Management (3 credits)
- MKT 4500. Marketing Research (3 credits) *
- MKT 4800. Marketing Strategy (3 credits)
- MKT 4850. Marketing Internship (3 credits)
- MKTS 4xxx. Special Topics in Economics (3 credits)

Total: 18 Sem. Hrs.

ECN 2030 is recommended as a general education course.

MKT 3120 (with a grade of C or better) is the prerequisite for other marketing courses.

* DSC 3140 (with a grade of C or better) is the prerequisite for MKT 4500.

Quantitative Economics Minor

Requirements for a Minor in Quantitative Economics

Required Courses:

Choose 2 courses (6 hours) from:

- ECN 2020. Principles of Microeconomics (3 credits) and
- ECN 3010. Managerial Economics (3 credits)
- or
- ECN 2030. Principles of Macroeconomics (3 credits) and
- ECN 3050. Intermediate Macroeconomics (3 credits)

2 courses (6 hours) from:

- ECN 3200. Mathematical Economics (3 credits)
- ECN 3600. Introduction to Econometrics (3 credits)

Choose 1 course (4 hours) from:

- MAT 2150. Calculus with Applications (4 credits) or
- MAT 2210. Calculus I (4 credits)

Choose 1 course (3 hours) from:

- DSC 3130. Business Statistics I (3 credits) or
- DSC 3180. Applied Business Statistics (3 credits)
- MAT 2100. Introduction to Statistics (3 credits)

Total: 19 Sem. Hrs.

Department of Management, International Business and Supply Chain Management

Chair: John E. (Jack) Spillan

Faculty: Nick Arena, Nachiket Bhawe, Jeff Bolles¹, William (Rick) Crandall, Riaheem Farzana, Sheila Harris, Jonathan Kansheba, Melissa Mann, Si Ahn Mehng, Chuanhui (Charles) Xiong

The Management track is designed to develop a student's understanding of the general principles, processes, and practices that are integral to leading and managing an organization and its employees. Courses provide students with an opportunity to develop and strengthen their skills in leadership, interpersonal relations, human resource management, small business management, international business, and strategic management. Graduates have a wide variety of career options that include human resource management, small business ownership, retailing, manufacturing, health care, state and federal government, banking, hospitality, and other service industries, as well as university and college administration.

The Marketing track develops the general skills necessary to work successfully in consumer and business-to-business markets. Students develop marketing strategies and effectively manage operations focusing on customers, competitive challenges, and the opportunities for new products, services, and markets. Courses provide an opportunity to prepare for marketing functions that include research, product

planning, and consumer behavior, as well as advertising and promotion. Graduates work in a broad range of organizations and have careers in fields that include distribution management, advertising, public relations, corporate marketing, sales and sales management, retailing, and non-profit organizations, as well as in government.

The International Business track focuses on management issues facing business leaders in the rapidly evolving global marketplace. It prepares students to manage issues in the increasing globalization of business and the United States economy. Courses expose students to a variety of business areas including economics, finance, marketing, and management. The curriculum enables a student to develop an understanding of how markets, governments, and social systems interact to affect businesses. An approved international study experience is required for all students in the International Business track. Students can prepare themselves for careers as global business leaders and develop strategies for improved organizational performance. Employment opportunities include multinational companies in the U.S. and abroad, numerous governmental agencies such as the Department of Commerce, the State Department, and U.S. Customs, as well as the international trade offices of individual states.

¹Assistant MBA Director

Major

Business Administration, International Business Track, B.S.

The International Business track focuses on management issues facing business leaders in the rapidly evolving global marketplace. It prepares students to manage issues in the increasing globalization of business and the United States economy. Courses expose students to a variety of business areas including economics, finance, marketing, and management. The curriculum enables a student to develop an understanding of how markets, governments, and social systems interact to affect businesses. An approved international study experience is required for all students in the IB track. Students can prepare themselves for careers as global business leaders and develop strategies for improved organizational performance. Employment opportunities include multinational companies in the U.S. and abroad, numerous governmental agencies such as the Department of Commerce, the State Department, and U.S. Customs, as well as the international trade offices of individual states.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)

- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general education requirements. Please see a faculty advisor in your department if you need further clarification. You will be required to take the following courses to meet your general education and business administration requirements including:

- ECN 2020. Principles of Microeconomics (3 credits)
- ECN 2030. Principles of Macroeconomics (3 credits)
- MAT 1070. College Algebra (3 credits)
(MAT 2150 or MAT 2210 would be accepted in lieu of MAT 1070)
- PSY 1010. Introductory Psychology (3 credits)

BSBA Common Body of Knowledge: 45 Sem. Hrs.

- ACC 2270. Fundamentals of Financial Accounting and Reporting (3 credits)
- ACC 2280. Accounting Tools for Managerial Decisions (3 credits)
- BLAW 2150. Legal and Ethical Issues in the Business Environment (3 credits)
- BUS 3020. International Business (3 credits)
- BUS 4020. Senior Seminar in Business (3 credits)
- DSC 2090. Spreadsheet and Database Management (3 credits)
- DSC 3180. Applied Business Statistics (3 credits)
- DSC 3190. Business Analytics (3 credits)
- FIN 3100. Business Finance (3 credits)
- ITM 3010. Management Information Systems (3 credits)
- MGT 3030. Business Communications (3 credits)
- MGT 3060. Organization and Management (3 credits)
- MGT 4410. Operations Management (3 credits)
- MGT 4660. Business Strategy (3 credits)
- MKT 3120. Principles of Marketing (3 credits)

International Business Track: 18 Sem. Hrs.

- ECN 4400. International Trade (3 credits)
- FIN 4210. International Finance (3 credits)
- MKT 3130. International Marketing (3 credits)
- MGT 3150. International Management (3 credits)
- 6 semester hours of foreign language

Note:

All BSBA students with a concentration in International Business must take a minimum of 3 credit hours of International Study Abroad, approved by the student's advisor and the Director of International Affairs in the School of Business, prior to graduation; International Students are exempt from this

requirement. International Students for whom English is not their first language are not required to take foreign language courses. (Additional University electives may be required.)

General Electives: 12 Sem. Hrs.

Total: 120 Sem. Hrs.

Business Administration, Management Track, B.S.

The Management track is designed to develop a student's understanding of the general principles, processes, and practices that are integral to leading and managing an organization and its employees. Courses provide students with an opportunity to develop and strengthen their skills in leadership, interpersonal relations, human resource management, small business management, international business, and strategic management. Graduates have a wide variety of career options that include human resource management, small business ownership, retailing, manufacturing, health care, state and federal government, banking, hospitality, and other service industries, as well as university and college administration.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general education requirements. Please see a faculty advisor in your department if you need further clarification. You will be required to take the following courses to meet your general education and business administration requirements including:

- ECN 2020. Principles of Microeconomics (3 credits)
- ECN 2030. Principles of Macroeconomics (3 credits)
- MAT 1070. College Algebra (3 credits)
(MAT 2150 or MAT 2210 would be accepted in lieu of MAT 1070)
- PSY 1010. Introductory Psychology (3 credits)

BSBA Common Body of Knowledge: 45 Sem. Hrs.

- ACC 2270. Fundamentals of Financial Accounting and Reporting (3 credits)
- ACC 2280. Accounting Tools for Managerial Decisions (3 credits)
- BLAW 2150. Legal and Ethical Issues in the Business Environment (3 credits)
- BUS 3020. International Business (3 credits)
- BUS 4020. Senior Seminar in Business (3 credits)
- DSC 2090. Spreadsheet and Database Management (3 credits)
- DSC 3180. Applied Business Statistics (3 credits)
- DSC 3190. Business Analytics (3 credits)
- FIN 3100. Business Finance (3 credits)
- ITM 3010. Management Information Systems (3 credits)
- MGT 3030. Business Communications (3 credits)
- MGT 3060. Organization and Management (3 credits)
- MGT 4410. Operations Management (3 credits)
- MGT 4660. Business Strategy (3 credits)
- MKT 3120. Principles of Marketing (3 credits)

Management (MGT) Track: 18 Sem. Hrs.

- MGT 3090. Organizational Leadership (3 credits)
- MGT 3150. International Management (3 credits)
- MGT 4080. Human Resource Management (3 credits)
- Nine credits in upper-division (3000 or 4000) Management (MGT, MGTS) courses, which may include a study abroad course facilitated by the Department.

General Electives: 12 Sem. Hrs.

Total: 120 Sem. Hrs.

Academic Enrichment and World Studies Courses

Bachelor of Interdisciplinary Studies

Applied Education Studies, Learning and Development, B.I.S.

The Bachelor of Interdisciplinary Studies in Applied Education Studies is intended for those interested in obtaining a relevant and practical degree that provides practical experiences in educational and non-profit settings through field experience and internship opportunities and preparation for those interested in the field of education. This flexible degree serves students with broad vision, who are interested in child and adolescent development, and who recognize the complexity of social problems. Grounded in the liberal arts, the programs' major requirements include options for completion designed to enhance students' interests and professional goals. The program of study for the BIS in Applied Education Studies consists of three components: General Education Requirements (44 hrs.); Major Requirements (42 hrs.) including an interdisciplinary core of 24 hours and a learning and development track of 18 hours; and Electives (34 hrs.).

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Applied Education Core: 24 Sem. Hrs.

Professional Foundations

- EDN 2100. Introduction to Education (3 credits)
- RDG 2000. Foundations of Reading and Language Acquisition (3 credits)
- SED 3310. Introduction to the Exceptional Child (3 credits)
- SWK 2000. Introduction to Social Work (3 Credits)

Child & Family Development

ECE 2030. The Developing Young Child (3 credits)
EDN 3140. Aspects of Human Development and Educational Psychology (Grades 6-12) (3 credits)
ELE 2010. Cultural Dynamics in Education (3 credits)
EDN 3150. Developmental Perspectives of Educational Psychology (Grades K-12) (3 credits)
PSY 2050. Childhood and Adolescence (3 credits)
SOC 2090. Social Problems in Modern Society (3 credits)
SOC 3030. The Family (3 credits)

Internship

EDN 4020. Non-Licensure Internship (3 credits)

Learning and Development Track: 18 Sem. Hrs.

Students choose 6 courses from the options listed below.

ART 3050. Art Education Methods in Grades K-6 (3 credits)
ECE 2020. Foundations of Early Childhood Education (3 credits)
ECE 2050. Young Children and Families in a Diverse World (3 credits)
ECE 3110. Behavior and Environments for Early Childhood Education (3 credits)
ECE 3120. Community Partnerships with Families & Agencies (3 credits)
ECE 3130. Early Childhood Educators as Leaders (3 credits)
ECE 3140. Health Issues in Birth - Kindergarten Education (3 credits)
HST 3820. Growing Up American (3 credits)
MUS 4000. Elementary Music Methods and Materials (3 credits)
SED 3040. Working with Families of Diverse Students with Disabilities (3 credits)
SED 3110. Assistive Technology for Students with Special Needs (3 credits)
SED 3320. Special Education Law, Policies, and Procedures (3 credits)
SED 3330. Teaching Students Who Need Adaptive or Functional Curricula (3 credits)
SED 3340. Instructional Strategies for Students with Mild to Moderate Disabilities (3 credits)
SED 3350. Assessment of Students with Mild to Moderate Disabilities (3 credits)
SOC 3210. Social Inequalities (3 credits)
SOC 3540. Gender and Society (3 credits)
SOC 4180. Voluntary Associations and Non-Profit Organizations (3 credits)
SOC 4420. Community Resource Development (3 credits)
SOC 4530. Family Violence (3 credits)
SPE 2000. Interpersonal Communication (3 credits)
SPE 2010. Fundamentals of Speech (3 credits)
SWK 3700. Practice with Children and Adolescents (3 credits)

Electives: 34 Sem. Hrs.

*Students entering the BIS Program with an Associate of Applied Science or Associate of Applied Arts degree from a two-year institution recognized by an accepted institutional accreditor may receive up to 30 hours of transfer credit towards Electives upon verification of such degree. Accepted institutional accreditors include but are not limited to the Accrediting Commission for Community and Junior Colleges (ACCJC) Western Association of Schools and Colleges, Higher Learning Commission (HLC), Middle States Commission on Higher Education (MSCHE), New England Commission of Higher Education (NECHE), Northwest Commission on Colleges and Universities (NWCCU), Southern Association of Colleges and Schools

Commission on Colleges (SACSCOC), and WASC Senior College and University Commission (WSCUC). Other US Department of Education recognized national accreditors which are not listed above may also be considered acceptable.

Total: 120 Sem. Hrs.

Applied Management Information Systems, Operations Management, B.I.S.

B.I.S. In Applied Management Information Systems

The Bachelor of Interdisciplinary Studies in Applied Management Information Systems builds upon computer programming skills as core requirements and augments such proficiencies with management of information technology and communication skills. Courses such as operations management, statistics, and project management enhance these skills. Graduates will be ready for a variety of practical careers requiring application of computers and computing/statistical skills to managerial decision-making. The program of study for the BIS in Applied Management Information Systems consists of four components: General Education Requirements (44 hours); Core Requirements (27 hours), Track Requirements (15 hours), and Electives* (34 hours).

Major in Applied Management Information Systems

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general education requirements. Please see a faculty advisor in your department if you need further clarification. You will be required to take the following courses to meet your general education and business administration requirements including:

MAT 1070. College Algebra (3 credits)

Core Requirements: 27 Sem. Hrs.

CSC 1300. WWW Information (3 credits)
CSC 1750. Introduction to Algorithms (3 credits)
CSC 1760. Introduction to Programming (3 credits)
ITC 2080. Introduction to System Administration and Shell Scripting (3 credits)
ITM 3010. Management Information Systems (3 credits)
ITM 3500. Database Management Systems (3 credits)
MGT 3060. Organization and Management (3 credits)
SOC 2200. Technology and Society (3 credits)
SOC 3000. Sociological Writing/Rhetoric (3 credits)

Track: 15 Sem. Hrs.

Operations Management:

DSC 3180. Applied Business Statistics (3 credits)
ITM 4400. Project Management (3 credits)
MGT 4410. Operations Management (3 credits)
SOC 4250. Organizations in Society (3 credits)
SOC 4400. Conflict Management (3 credits)

Electives*: 34 Sem. Hrs.

*Students entering the BIS Program with an Associate of Applied Science or Associate of Applied Arts degree from a two-year institution recognized by an accepted institutional accreditor may receive up to 30 hours of transfer credit towards Electives upon verification of such degree. Accepted institutional accreditors include but are not limited to the Accrediting Commission for Community and Junior Colleges (ACCJC) Western Association of Schools and Colleges, Higher Learning Commission (HLC), Middle States Commission on Higher Education (MSCHE), New England Commission of Higher Education (NECHE), Northwest Commission on Colleges and Universities (NWCCU), Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), and WASC Senior College and University Commission (WSCUC). Other US Department of Education recognized national accreditors which are not listed above may also be considered acceptable.

Total: 120 Sem. Hrs.

Applied Professional Studies, Financial Administration, B.I.S.

B.I.S. In Applied Professional Studies

The Bachelor of Interdisciplinary Studies in Applied Professional Studies prepares graduates with core competencies necessary for successful careers in for-profit business. Combined with

solid training in communication and writing skills, these competencies include basic understandings of economics, finance, statistics, decision sciences, management, and marketing. Beyond these core competencies, students may craft a specialization to fit their future career goals or choose to receive training in one of five areas of specialization: Advertising, Allied Health Leadership, Economic Development, Financial Administration, or Office Administration.

Similar to other majors within the Bachelor of Interdisciplinary Studies Degree program, the BIS in Applied Professional Studies is intended for those interested in obtaining a highly relevant and practical degree that provides advancement opportunities in their current employment, and for those who are starting or interested in changing their professional careers. The program of study for the BIS in Applied Professional Studies consists of four components: General Education Requirements (44 hours); Core Requirements (24 hours), Track Requirements (15 hours), and Electives* (37 hours).

Major in Applied Professional Studies

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general education requirements. Please see a faculty advisor in your department if you need further clarification. You will be required to take the following courses to meet your general education and applied professional studies requirements including:

- ECN 2030. Principles of Macroeconomics (3 credits)
- MAT 1070. College Algebra (3 credits)
- MAT 2100. Introduction to Statistics (3 credits)
- SOC 1020. Introduction to Sociology (3 credits)

Core Requirements: 24 Sem. Hrs.

DSC 2090. Spreadsheet and Database Management (3 credits)
ECN 2020. Principles of Microeconomics (3 credits)

ENG 3580. Professional Writing (3 credits) OR
MGT 3030. Business Communications (3 credits)

FIN 2400. Foundations of Finance (for Non-Business Majors) (3 credits)
MGT 3060. Organization and Management (3 credits)
MKT 3120. Principles of Marketing (3 credits)
SOC 3000. Sociological Writing/Rhetoric (3 credits)
SOC 4250. Organizations in Society (3 credits)

Track: 15 Sem. Hrs.

Financial Administration Track:

ACC 2270. Fundamentals of Financial Accounting and Reporting (3 credits)
ACC 2280. Accounting Tools for Managerial Decisions (3 credits)
FIN 3100. Business Finance (3 credits)
FIN 4100. Financial Management (3 credits)
FIN 4180. Investment Analysis and Portfolio Management (3 credits)

Electives*: 37 Sem. Hrs.

*Students entering the BIS Program with an Associate of Applied Science or Associate of Applied Arts degree from a two-year institution recognized by an accepted institutional accreditor may receive up to 30 hours of transfer credit towards Electives upon verification of such degree. Accepted institutional accreditors include but are not limited to the Accrediting Commission for Community and Junior Colleges (ACCJC) Western Association of Schools and Colleges, Higher Learning Commission (HLC), Middle States Commission on Higher Education (MSCHE), New England Commission of Higher Education (NECHE), Northwest Commission on Colleges and Universities (NWCCU), Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), and WASC Senior College and University Commission (WSCUC). Other US Department of Education recognized national accreditors which are not listed above may also be considered acceptable.

Total: 120 Sem. Hrs.

Applied Professional Studies, General, B.I.S.

B.I.S. In Applied Professional Studies

The Bachelor of Interdisciplinary Studies in Applied Professional Studies prepares graduates with core competencies necessary for successful careers in for-profit business. Combined with solid training in communication and writing skills, these competencies include basic

understandings of economics, finance, statistics, decision sciences, management, and marketing. Beyond these core competencies, students may craft a specialization to fit their future career goals or choose to receive training in one of five areas of specialization: Advertising, Allied Health Leadership, Economic Development, Financial Administration, or Office Administration.

Similar to other majors within the Bachelor of Interdisciplinary Studies Degree program, the BIS in Applied Professional Studies is intended for those interested in obtaining a highly relevant and practical degree that provides advancement opportunities in their current employment, and for those who are starting or interested in changing their professional careers. The program of study for the BIS in Applied Professional Studies consists of four components: General Education Requirements (44 hours); Core Requirements (24 hours), Track Requirements (15 hours), and Electives* (37 hours).

Major in Applied Professional Studies

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general education requirements. Please see a faculty advisor in your department if you need further clarification. You will be required to take the following courses to meet your general education and applied professional studies requirements including:

- ECN 2030. Principles of Macroeconomics (3 credits)
- MAT 1070. College Algebra (3 credits)
- MAT 2100. Introduction to Statistics (3 credits)
- SOC 1020. Introduction to Sociology (3 credits)

Core Requirements: 24 Sem. Hrs.

- DSC 2090. Spreadsheet and Database Management (3 credits)

ECN 2020. Principles of Microeconomics (3 credits)

ENG 3580. Professional Writing (3 credits) OR
MGT 3030. Business Communications (3 credits)

FIN 2400. Foundations of Finance (for Non-Business Majors) (3 credits)
MGT 3060. Organization and Management (3 credits)
MKT 3120. Principles of Marketing (3 credits)
SOC 3000. Sociological Writing/Rhetoric (3 credits)
SOC 4250. Organizations in Society (3 credits)

Track: 15 Sem. Hrs.

General Track:

15 hours from the following list of courses without other specific Track; at least 9 hours must be at the 3000-4000 level. Only 12 hours taken from this list may be courses that have ACC, BLAW, BUS, ECN, FIN, MGT, or MKT prefixes. No more than 6 of the 15 hours may come from any single academic discipline.

Students who take a course marked with a double asterisk (**) must also take additional prerequisites, which will add credit hours to their program.

ACC 2270. Fundamentals of Financial Accounting and Reporting (3 credits)
ACC 2280. Accounting Tools for Managerial Decisions (3 credits)
BLAW 2150. Legal and Ethical Issues in the Business Environment (3 credits)
BUS 2000. Introduction to Business (3 credits)
** ECN 3010. Managerial Economics (3 credits)
ECN 3070. Internet Economics (3 credits)
ECN 3080. Environmental Economics (3 credits)
** ECN 3300. Public Finance (3 credits)
ECN 3500. Survey of Ethics in Economics and Finance (3 credits)
ECN 3740. Health Economics (3 credits)
ECN 4020. Industrial Organization (3 credits)
ECN 4070. Labor Economics (3 credits)
ECN 4080. Development Economics (3 credits)
ENV 4100. Environmental Laws and Regulations (3 credits)
FIN 3000. Finance for Small and Entrepreneurial Businesses (3 credits)
** FIN 3100. Business Finance (3 credits)
** FIN 4100. Financial Management (3 credits)
MGT 3010. Organizational Crisis Management (3 credits)
MGT 3030. Business Communications (3 credits)
MGT 3090. Organizational Leadership (3 credits)
MGT 3150. International Management (3 credits)
MGT 4010. Fundamentals of Project Management (3 credits)
MGT 4070. Organization Theory (3 credits)
MGT 4080. Human Resource Management (3 credits)
MGT 4100. Small Business Management (3 credits)
MGT 4300. Business Ethics and Social Responsibility (3 credits)

MGT 4310. Sustainability and Corporate Social Responsibility (3 credits)
MKT 3130. International Marketing (3 credits)
MKT 3200. Consumer Behavior (3 credits)
MKT 4050. Retail Management (3 credits)
MKT 4200. Personal Selling and Sales Management (3 credits)
MKT 4300. Integrated Marketing Communications (3 credits)
MKT 4800. Marketing Strategy (3 credits)
MCM 2100. Introduction to Mass Communication (3 credits)
MCM 2400. Writing for the Media (3 credits)
MCM 3600. Media and Society (3 credits)
PHI 2040. Introduction to Ethics (3 credits)
PHI 4430. Business Ethics (3 credits)
PRE 2200. Introduction to Public Relations (3 credits)
PRE 3500. Organizational Communication (3 credits)
PSY 2160. Social Psychology (3 credits)
PSY 2700. Industrial/Organizational Psychology (3 credits)
PSY 3160. Psychology of Leadership (3 credits)
SOC 3130. The Community and Urban Sociology (3 credits)
SOC 3180. Community Development (3 credits)
SOC 3540. Gender and Society (3 credits)
SOC 4400. Conflict Management (3 credits)
SOC 4620. Sociological Social Psychology (3 credits)

Electives*: 37 Sem. Hrs.

*Students entering the BIS Program with an Associate of Applied Science or Associate of Applied Arts degree from a two-year institution recognized by an accepted institutional accreditor may receive up to 30 hours of transfer credit towards Electives upon verification of such degree. Accepted institutional accreditors include but are not limited to the Accrediting Commission for Community and Junior Colleges (ACCJC) Western Association of Schools and Colleges, Higher Learning Commission (HLC), Middle States Commission on Higher Education (MSCHE), New England Commission of Higher Education (NECHE), Northwest Commission on Colleges and Universities (NWCCU), Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), and WASC Senior College and University Commission (WSCUC). Other US Department of Education recognized national accreditors which are not listed above may also be considered acceptable.

Total: 120 Sem. Hrs.

Applied Professional Studies, Office Administration, B.I.S.

B.I.S. In Applied Professional Studies

The Bachelor of Interdisciplinary Studies in Applied Professional Studies prepares graduates with core competencies necessary for successful careers in for-profit business. Combined with solid training in communication and writing skills, these competencies include basic understandings of economics, finance, statistics, decision sciences, management, and marketing. Beyond these core competencies, students may craft a specialization to fit their

future career goals or choose to receive training in one of five areas of specialization: Advertising, Allied Health Leadership, Economic Development, Financial Administration, or Office Administration.

Similar to other majors within the Bachelor of Interdisciplinary Studies Degree program, the BIS in Applied Professional Studies is intended for those interested in obtaining a highly relevant and practical degree that provides advancement opportunities in their current employment, and for those who are starting or interested in changing their professional careers. The program of study for the BIS in Applied Professional Studies consists of four components: General Education Requirements (44 hours); Core Requirements (24 hours), Track Requirements (15 hours), and Electives* (37 hours).

Major in Applied Professional Studies

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general education requirements. Please see a faculty advisor in your department if you need further clarification. You will be required to take the following courses to meet your general education and applied professional studies requirements including:

- ECN 2030. Principles of Macroeconomics (3 credits)
- MAT 1070. College Algebra (3 credits)
- MAT 2100. Introduction to Statistics (3 credits)
- SOC 1020. Introduction to Sociology (3 credits)

Core Requirements: 24 Sem. Hrs.

- DSC 2090. Spreadsheet and Database Management (3 credits)
- ECN 2020. Principles of Microeconomics (3 credits)

ENG 3580. Professional Writing (3 credits) OR
MGT 3030. Business Communications (3 credits)

FIN 2400. Foundations of Finance (for Non-Business Majors) (3 credits)
MGT 3060. Organization and Management (3 credits)
MKT 3120. Principles of Marketing (3 credits)
SOC 3000. Sociological Writing/Rhetoric (3 credits)
SOC 4250. Organizations in Society (3 credits)

Track: 15 Sem. Hrs.

Office Administration Track:

MCM 2100. Introduction to Mass Communication (3 credits)
MCM 2400. Writing for the Media (3 credits)
MGT 3090. Organizational Leadership (3 credits)

And 6 additional hours from the following:

MGT 4080. Human Resource Management (3 credits)
PRE 2200. Introduction to Public Relations (3 credits)
PRE 3500. Organizational Communication (3 credits)
SOC 4400. Conflict Management (3 credits)

Electives*: 37 Sem. Hrs.

*Students entering the BIS Program with an Associate of Applied Science or Associate of Applied Arts degree from a two-year institution recognized by an accepted institutional accreditor may receive up to 30 hours of transfer credit towards Electives upon verification of such degree. Accepted institutional accreditors include but are not limited to the Accrediting Commission for Community and Junior Colleges (ACCJC) Western Association of Schools and Colleges, Higher Learning Commission (HLC), Middle States Commission on Higher Education (MSCHE), New England Commission of Higher Education (NECHE), Northwest Commission on Colleges and Universities (NWCCU), Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), and WASC Senior College and University Commission (WSCUC). Other US Department of Education recognized national accreditors which are not listed above may also be considered acceptable.

Total: 120 Sem. Hrs.

Criminal Justice Studies, Sociology, B.I.S.

B.I.S. In Criminal Justice Studies

The Bachelor of Interdisciplinary Studies in Criminal Justice Studies prepares graduates for a variety of criminal justice careers, including traditional police, courts, and corrections jobs in the

public sector and ever expanding opportunities in the private sector. This major gives students an overall understanding of the organization and administration of the American criminal justice system and an academic concentration to enhance specific knowledge and skills in one of four areas: Applied Organization Management, Forensics, Sociology, or Substance Abuse. The program of study for the BIS in Criminal Justice Studies consists of four components: General Education Requirements (44 hours); Core Requirements (27 hours); Track Requirements (21 hours for Applied Organization Management, 27 hours for Forensics, 24 hours for Sociology, or 21 hours for Substance Abuse); and Electives* (22-28 hours).

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general education requirements. Please see a faculty advisor in your department if you need further clarification. You will be required to take the following courses to meet your general education and criminal justice requirements including:

For all Tracks:

- SOC 1020. Introduction to Sociology (3 credits)

Core Requirements: 27 Sem. Hrs.

- CRJ 2000. Introduction to Criminal Justice (3 credits)

- CRJ 2400. Criminology (3 credits) OR
SOC 2400. Criminology (3 credits)

- CRJ 3000. Criminal Law (3 credits)
- CRJ 3010. Criminal Justice Writing/Rhetoric (3 credits)
- CRJ 3150. Criminal Investigation (3 credits)

CRJ 3600. Social Statistics (3 credits) OR
SOC 3600. Social Statistics (3 credits)

CRJ 3610. Social Research (3 credits) OR
SOC 3610. Social Research (3 credits)

CRJ 4000. Criminal Procedure (3 credits)
And 3 additional hours of 4000-level courses with a CRJ prefix or cross-listed with CRJ

Sociology Track: 24 Sem. Hrs.

SOC 2090. Social Problems in Modern Society (3 credits)
SOC 3210. Social Inequalities (3 credits)
SOC 3680. Law and Society (3 credits) OR
CRJ 3680. Law and Society (3 credits)
SOC 4400. Conflict Management (3 credits) OR
CRJ 4400. Conflict Management (3 credits)
And 12 additional hours at the 3000-4000 level of courses with a SOC prefix or cross-listed with SOC

Electives*: 25 Sem. Hrs.

*Students entering the BIS Program with an Associate of Applied Science or Associate of Applied Arts degree from a two-year institution recognized by an accepted institutional accreditor may receive up to 30 hours of transfer credit towards Electives upon verification of such degree. Accepted institutional accreditors include but are not limited to the Accrediting Commission for Community and Junior Colleges (ACCJC) Western Association of Schools and Colleges, Higher Learning Commission (HLC), Middle States Commission on Higher Education (MSCHE), New England Commission of Higher Education (NECHE), Northwest Commission on Colleges and Universities (NWCCU), Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), and WASC Senior College and University Commission (WSCUC). Other US Department of Education recognized national accreditors which are not listed above may also be considered acceptable.

Total: 120 Sem. Hrs.

General Studies, B.I.S.

The Bachelor of Interdisciplinary Studies in General Studies is intended for those interested in obtaining a relevant and practical degree that provides advancement opportunities in their current employment, lifelong learning opportunities, and preparations for those who are starting or interested in changing their professional careers. The flexible degree serves students with broad vision, who are sensitive to values, and who recognize the complexity of social problems. Grounded in the liberal arts, the program's major requirements include two options for completion designed to enhance students' interests and professional goals.

The program of study for the BIS in General Studies consists of three components: General Education Requirements (44 hrs.); Major Requirements (36 hrs.) selected from two different concentrations or an approved plan of study; and Electives* (40 hrs.).

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Core Requirements: 36 Sem. Hrs.

Select 6 classes from two different concentrations (see below) or complete a plan of study approved by the B.I.S. Director or an B.I.S. advisor.

Either option must include a minimum of 15 hours of credit in courses at the 3000 or 4000 level.

Humanities Concentration

- AIS 2170. North American Indian Art (3 credits)
- AIS 2200. Native American Literature (3 credits)
- AIS 2390. American Indian Education (3 credits)
- AIS 2410. Environmental Literature (3 credits)
- AIS 3880. Native American Populations (3 credits)
- AIS 4020. Federal Policy and the American Indian (3 credits)
- AISS 4xxx. Special Topics in American Indian Studies (1-3 credits)
- ENG 2030. Literary Genres (3 credits)
- ENG 2060. World Literature After 1660 (3 credits)
- ENG 2080. Women's Literature (3 credits)
- ENG 2100. African American Literature (3 credits)
- ENG 2200. Native American Literature (3 credits)
- ENG 2240. American Literature Since 1865 (3 credits)
- ENG 2410. Environmental Literature (3 credits)
- ENG 2470. British Literature Before 1790 (3 credits)
- PHI 3160. Sports Ethics (3 credits)
- PHI 3300. Environmental Ethics (3 credits)
- PHI 3760. Medical Ethics (3 credits)
- REL 2050. Religion, Art, and Culture (3 credits)
- REL 2180. Middle Eastern Religions (3 credits)

- REL 3280. Violence and Religion (3 credits)
- REL 4230. Jerusalem In Time, Space, and Imagination (3 credits)

Health Promotion Concentration

- RSA 4030. Facilities Design (3 credits)
- HLTH 3770. Drugs, Society, and Behavior (3 credits)
- HLTH 4100. Health and Fitness Behavior Changes (3 credits)
- PHI 3760. Medical Ethics (3 credits)
- SOC 2800. Health and Society (3 credits)
- SOC 3010. Community Health Organizations & Services (3 credits)
- SOC 3690. Sociology of Mental Disorders (3 credits)
- SOC 3730. Health Promotion and Wellness (3 credits)
- SOC 3750. Death and Dying (3 credits)
- SOC 3780. Sociology of Drug Use (3 credits)
- SOC 3790. Substance Abuse Prevention (3 credits)
- SOC 4530. Family Violence (3 credits)
- SOC 4610. Addiction and Women (3 credits)

Political Science and Public Administration Concentration

- ECN 2020. Principles of Microeconomics (3 credits)
- ECN 2030. Principles of Macroeconomics (3 credits)
- PAD 2010. American State and Local Government, Administration and Policy (3 credits)
- PAD 3100. Introduction to Public Administration (3 credits)
- PAD 3190. Public Policy and Analysis (3 credits)
- PAD 4770. Topics in Public Policy (3 credits)
- PLS 2010. American State & Local Government, Administration & Policy (3 credits)

Any Political Science (PLS or PLSS) or Public Administration (PAD or PADS) course

Social Sciences Concentration

- CRJ 2000. Introduction to Criminal Justice (3 credits)
- CRJ 2400. Criminology (3 credits)
- CRJ 3000. Criminal Law (3 credits)
- CRJ 3010. Criminal Justice Writing/Rhetoric (3 credits)
- CRJ 3600. Social Statistics (3 credits)
- CRJ 3610. Social Research (3 credits)
- CRJ 3680. Law and Society (3 credits)
- CRJ 4000. Criminal Procedure (3 credits)
- CRJ 4400. Conflict Management (3 credits)
- CRJ 4530. Family Violence (3 credits)
- GGY 3290. Society and the Environment (3 credits)
- GGY 3700. Geography of Africa (3 credits)
- GGY 3720. North America (3 credits)
- GGY 3770. Geography of American Indians (3 credits)
- GGY 3780. Geography of Latin America (3 credits)
- GGY 3790. Geography of Asia (3 credits)
- GGY 3800. World Prehistory (3 credits)
- GGYS 4xxx. Special Topics in Geography (1-4 credits)

SOC 2090. Social Problems in Modern Society (3 credits)
SOC 3000. Sociological Writing/Rhetoric (3 credits)
SOC 3030. The Family (3 credits)
SOC 3060. Sociological Theory (3 credits)
SOC 3210. Social Inequalities (3 credits)
SOC 3600. Social Statistics (3 credits)
SOC 3610. Social Research (3 credits)
SOC 3680. Law and Society (3 credits)
SOC 4400. Conflict Management (3 credits)
SOC 4620. Sociological Social Psychology (3 credits)
SWK 3000. Narrative Approaches to Understanding Today's Older Population (3 credits)
SWK 3750. Social Work Practice with Latinx Populations (3 credits)
SWK 3820. African American Populations (3 credits)
SWK 3840. Gerontological Social Work (3 credits)
SWK 3870. Women in Society (3 credits)
SWK 3890. Social Work Practice with LGBTQ Populations (3 credits)

Electives*: 40 Sem. Hrs.

*Students entering the BIS Program with an Associate of Applied Science or Associate of Applied Arts degree from a two-year institution recognized by an accepted institutional accreditor may receive up to 30 hours of transfer credit towards Electives upon verification of such degree. Accepted institutional accreditors include but are not limited to the Accrediting Commission for Community and Junior Colleges (ACCJC) Western Association of Schools and Colleges, Higher Learning Commission (HLC), Middle States Commission on Higher Education (MSCHE), New England Commission of Higher Education (NECHE), Northwest Commission on Colleges and Universities (NWCCU), Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), and WASC Senior College and University Commission (WSCUC). Other US Department of Education recognized national accreditors which are not listed above may also be considered acceptable.

Total: 120 Sem. Hrs.

Hospitality, Resort, Hotel and Restaurant Administration, B.I.S.

The Bachelor of Interdisciplinary Studies in Hospitality, Resort, Hotel and Restaurant Administration prepares students for a variety of rewarding careers in the growing hospitality industry. Equipped with entrepreneurial skills in addition to management, marketing, and strong communication proficiencies, graduates will be well-positioned for employment at managerial ranks in resorts and spas as well as restaurant and hotels. The program of study for the BIS in Hospitality, Resort, Hotel and Restaurant Administration consists of four components: General Education Requirements (44 hours), Core Requirements (24 hours), Track Requirements (18 hours), and Electives* (34 hours).

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)
Fine Art (3 credits)
Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)
Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general education requirements. Please see a faculty advisor in your department if you need further clarification. You will be required to take the following courses to meet your general education and hospitality requirements including:

ECN 1000. Economics of Social Issues (3 credits)

Core Requirements: 24 Sem. Hrs.

ENTR 2000. Innovation (3 credits)
ENTR 2100. Growth and Sustainability (3 credits)
FIN 3000. Finance for Small and Entrepreneurial Businesses (3 credits)
MGT 3060. Organization and Management (3 credits)
MGT 4080. Human Resource Management (3 credits)
MKT 3120. Principles of Marketing (3 credits)
MKT 4300. Integrated Marketing Communications (3 credits)
SPE 2000. Interpersonal Communication (3 credits)

Resort, Hotel and Restaurant Administration Track: 18 Sem. Hrs.

ENTR 4000. Planning and Strategy (3 credits)
HLTH 2100. Applied Nutrition (3 credits)
MKT 4200. Personal Selling and Sales Management (3 credits)
RSA 4400. Tourism and Commercial Recreation (3 credits)
SOC 4250. Organizations in Society (3 credits)
SOC 4400. Conflict Management (3 credits)

Electives*: 34 Sem. Hrs.

*Students entering the BIS Program with an Associate of Applied Science or Associate of Applied Arts degree from a two-year institution recognized by an accepted institutional accreditor may receive up to 30 hours of transfer credit towards Electives upon verification of such degree. Accepted institutional accreditors include but are not limited to the Accrediting Commission for Community and Junior Colleges (ACCJC) Western Association of Schools and

Colleges, Higher Learning Commission (HLC), Middle States Commission on Higher Education (MSCHE), New England Commission of Higher Education (NECHE), Northwest Commission on Colleges and Universities (NWCCU), Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), and WASC Senior College and University Commission (WSCUC). Other US Department of Education recognized national accreditors which are not listed above may also be considered acceptable.

Total: 120 Sem. Hrs.

Public and Non-Profit Administration, Allied Health Administration, B.I.S.

The Bachelor of Interdisciplinary Studies in Public and Non-Profit Administration prepares graduates for a variety of careers in local, state, and national government and a variety of not-for-profit organizations, like social service agencies, hospitals, schools, religious organizations, and philanthropic foundations. This major gives students an overall understanding of the organization and administration of public and non-profit organizations and their relations with other local, state, national, and international entities. Beyond this foundation, students may craft a specialization to fit their future career goals or choose to receive training in one of four pre-set areas of specialization: Allied Health Administration, Financial Administration, Public Management, or Substance Abuse. The program of study for the BIS in Public and Non-Profit Administration consists of four components: General Education Requirements (44 hours); Core Requirements (31 hours); Track Requirements (15 to 18 hours); and Electives* (27 to 30 hours).

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general education requirements. Please see a faculty advisor in your department if you need further clarification. You will be required to take the following courses to meet your general education and Public and Non-Profit Administration requirements including:

For all Tracks:

ECN 1000. Economics of Social Issues (3 credits) OR
ECN 2020. Principles of Microeconomics (3 credits) OR
ECN 2030. Principles of Macroeconomics (3 credits)

PLS 1010. Introduction to American National Government (3 credits)

SOC 1020. Introduction to Sociology (3 credits)

Core Requirements: 31 Sem. Hrs.

MGT 3060. Organization and Management (3 credits)
MGT 3090. Organizational Leadership (3 credits)
MKT 3120. Principles of Marketing (3 credits)
PAD 3100. Introduction to Public Administration (3 credits)
PLS 2010. American State & Local Government, Administration & Policy (3 credits)
PLS 2330. Introduction to Theory and Methodology (4 credits)
PLS 3520. Writing in Political Science (3 credits)
SOC 2090. Social Problems in Modern Society (3 credits)
SOC 4180. Voluntary Associations and Non-Profit Organizations (3 credits)
SOC 4420. Community Resource Development (3 credits)

Allied Health Administration Track: 18 Sem. Hrs.

HLTH 3770. Drugs, Society, and Behavior (3 credits)
HLTH 4100. Health and Fitness Behavior Changes (3 credits)
SOC 2800. Health and Society (3 credits)
SOC 3010. Community Health Organizations & Services (3 credits)
SOC 3730. Health Promotion and Wellness (3 credits)
SOC 3750. Death and Dying (3 credits)

Electives*: 27 Sem. Hrs.

*Students entering the BIS Program with an Associate of Applied Science or Associate of Applied Arts degree from a two-year institution recognized by an accepted institutional accreditor may receive up to 30 hours of transfer credit towards Electives upon verification of such degree. Accepted institutional accreditors include but are not limited to the Accrediting Commission for Community and Junior Colleges (ACCJC) Western Association of Schools and Colleges, Higher Learning Commission (HLC), Middle States Commission on Higher Education (MSCHE), New England Commission of Higher Education (NECHE), Northwest Commission on Colleges and Universities (NWCCU), Southern Association of Colleges and Schools

Commission on Colleges (SACSCOC), and WASC Senior College and University Commission (WSCUC). Other US Department of Education recognized national accreditors which are not listed above may also be considered acceptable.

Total: 120 Sem. Hrs.

Public and Non-Profit Administration, General, B.I.S.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general education requirements. Please see a faculty advisor in your department if you need further clarification. You will be required to take the following courses to meet your general education and Public and Non-Profit Administration requirements including:

For all Tracks:

- ECN 1000. Economics of Social Issues (3 credits) OR
- ECN 2020. Principles of Microeconomics (3 credits) OR
- ECN 2030. Principles of Macroeconomics (3 credits)

PLS 1010. Introduction to American National Government (3 credits)

SOC 1020. Introduction to Sociology (3 credits)

Core Requirements: 31 Sem. Hrs.

MGT 3060. Organization and Management (3 credits)

MGT 3090. Organizational Leadership (3 credits)
MKT 3120. Principles of Marketing (3 credits)
PAD 3100. Introduction to Public Administration (3 credits)
PLS 2010. American State & Local Government, Administration & Policy (3 credits)
PLS 2330. Introduction to Theory and Methodology (4 credits)
PLS 3520. Writing in Political Science (3 credits)
SOC 2090. Social Problems in Modern Society (3 credits)
SOC 4180. Voluntary Associations and Non-Profit Organizations (3 credits)
SOC 4420. Community Resource Development (3 credits)

General Track: 18 Sem. Hrs.

18 hours from the following list of courses without other specific Track; at least 12 hrs must be at the 3000-4000 level. Only 12 hours taken from this list may be courses that have ACC, BLAW, ECN, FIN, MGT, or MKT prefixes.

Students who take a course marked with a double asterisk (**) must also take additional prerequisites, which will add credit hours to their program.

ACC 2270. Fundamentals of Financial Accounting and Reporting (3 credits)
ACC 2280. Accounting Tools for Managerial Decisions (3 credits)
ACC 4500. Governmental and Not-For-Profit Accounting (3 credits)
AIS 4020. Federal Policy and the American Indian (3 credits)
AIS 4600. American Indian Health (3 credits)
BLAW 2150. Legal and Ethical Issues in the Business Environment (3 credits)
ECN 3070. Internet Economics (3 credits)
ECN 3080. Environmental Economics (3 credits)
** ECN 3300. Public Finance (3 credits)
ECN 3500. Survey of Ethics in Economics and Finance (3 credits)
ECN 3740. Health Economics (3 credits)
** ECN 4070. Labor Economics (3 credits)
** ECN 4080. Development Economics (3 credits)
ENV 4100. Environmental Laws and Regulations (3 credits)
** FIN 3100. Business Finance (3 credits)
HLTH 3770. Drugs, Society, and Behavior (3 credits)
MGT 3010. Organizational Crisis Management (3 credits)
MGT 3030. Business Communications (3 credits)
MGT 4070. Organization Theory (3 credits)
MGT 4080. Human Resource Management (3 credits)
MGT 4300. Business Ethics and Social Responsibility (3 credits)
MCM 2100. Introduction to Mass Communication (3 credits)
MCM 2400. Writing for the Media (3 credits)
MCM 3600. Media and Society (3 credits)
PAD 3190. Public Policy and Analysis (3 credits)
PAD 3440. Introduction to Budgeting and Financial Management (3 credits)
PAD 4770. Topics in Public Policy (3 credits)
PAD 4500. Policy Studies (3 credits)
PHI 2040. Introduction to Ethics (3 credits)
PHI 4430. Business Ethics (3 credits)
PRE 2200. Introduction to Public Relations (3 credits)
PRE 3500. Organizational Communication (3 credits)
** PLS 3010. Political Parties and Interest Groups in the United States (3 credits)

PLS 3600. Introductory Internship in Political Science (3 credits)
 PLS 3800. International Organizations (3 credits)
 PSY 2160. Social Psychology (3 credits)
 PSY 2700. Industrial/Organizational Psychology (3 credits)
 PSY 3160. Psychology of Leadership (3 credits)
 SOC 3010. Community Health Organizations & Services (3 credits)
 SOC 3030. The Family (3 credits)
 SOC 3130. The Community and Urban Sociology (3 credits)
 SOC 3140. Collective Behavior and Social Movements (3 credits)
 SOC 3180. Community Development (3 credits)
 SOC 3210. Social Inequalities (3 credits)
 SOC 3240. Sociology of Poverty (3 credits)
 SOC 3540. Gender and Society (3 credits)
 SOC 3610. Social Research (3 credits)
 SOC 3670. Social Deviance (3 credits)
 SOC 3690. Sociology of Mental Disorders (3 credits)
 SOC 3730. Health Promotion and Wellness (3 credits)
 SOC 3750. Death and Dying (3 credits)
 SOC 3780. Sociology of Drug Use (3 credits)
 SOC 3790. Substance Abuse Prevention (3 credits)
 SOC 4250. Organizations in Society (3 credits)
 SOC 4400. Conflict Management (3 credits)
 SOC 4530. Family Violence (3 credits)
 SOC 4610. Addiction and Women (3 credits)
 SOC 4620. Sociological Social Psychology (3 credits)
 SPE 3580. Discussion and Debate (3 credits)
 SPN 2310. Intermediate Spanish I (3 credits) OR
 SPN 2320. Intermediate Spanish II (3 credits) OR
 SPN 3120. Spanish Conversation (3 credits)

Students interested in taking Spanish courses under the General Track must also take the beginning SPN 1310/1320 sequence unless they are placed into one of the listed intermediate Spanish courses based on transferred credits or test.

Electives*: 27 Sem. Hrs.

*Students entering the BIS Program with an Associate of Applied Science or Associate of Applied Arts degree from a two-year institution recognized by an accepted institutional accreditor may receive up to 30 hours of transfer credit towards Electives upon verification of such degree. Accepted institutional accreditors include but are not limited to the Accrediting Commission for Community and Junior Colleges (ACCJC) Western Association of Schools and Colleges, Higher Learning Commission (HLC), Middle States Commission on Higher Education (MSCHE), New England Commission of Higher Education (NECHE), Northwest Commission on Colleges and Universities (NWCCU), Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), and WASC Senior College and University Commission (WSCUC). Other US Department of Education recognized national accreditors which are not listed above may also be considered acceptable.

Total: 120 Sem. Hrs.

Public and Non-Profit Administration, Public Management, B.I.S.

The Bachelor of Interdisciplinary Studies in Public and Non-Profit Administration prepares graduates for a variety of careers in local, state, and national government and a variety of not-for-profit organizations, like social service agencies, hospitals, schools, religious organizations, and philanthropic foundations. This major gives students an overall understanding of the organization and administration of public and non-profit organizations and their relations with other local, state, national, and international entities. Beyond this foundation, students may craft a specialization to fit their future career goals or choose to receive training in one of four pre-set areas of specialization: Allied Health Administration, Financial Administration, Public Management, or Substance Abuse. The program of study for the BIS in Public and Non-Profit Administration consists of four components: General Education Requirements (44 hours); Core Requirements (31 hours); Track Requirements (15 to 18 hours); and Electives* (27 to 30 hours).

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general education requirements. Please see a faculty advisor in your department if you need further clarification. You will be required to take the following courses to meet your general education and Public and Non-Profit Administration requirements including:

For all Tracks:

- ECN 1000. Economics of Social Issues (3 credits) OR
- ECN 2020. Principles of Microeconomics (3 credits) OR
- ECN 2030. Principles of Macroeconomics (3 credits)

PLS 1010. Introduction to American National Government (3 credits)

SOC 1020. Introduction to Sociology (3 credits)

Core Requirements: 31 Sem. Hrs.

MGT 3060. Organization and Management (3 credits)
MGT 3090. Organizational Leadership (3 credits)
MKT 3120. Principles of Marketing (3 credits)
PAD 3100. Introduction to Public Administration (3 credits)
PLS 2010. American State & Local Government, Administration & Policy (3 credits)
PLS 2330. Introduction to Theory and Methodology (4 credits)
PLS 3520. Writing in Political Science (3 credits)
SOC 2090. Social Problems in Modern Society (3 credits)
SOC 4180. Voluntary Associations and Non-Profit Organizations (3 credits)
SOC 4420. Community Resource Development (3 credits)

Public Management Track: 15 Sem. Hrs.

PAD 3190. Public Policy and Analysis (3 credits)
PAD 3440. Introduction to Budgeting and Financial Management (3 credits)
PAD 4770. Topics in Public Policy (3 credits)
6 additional hours at the 3000-4000 level of courses with a PLS, PLSS, PAD, or PADS prefix

Electives*: 30 Sem. Hrs.

*Students entering the BIS Program with an Associate of Applied Science or Associate of Applied Arts degree from a two-year institution recognized by an accepted institutional accreditor may receive up to 30 hours of transfer credit towards Electives upon verification of such degree. Accepted institutional accreditors include but are not limited to the Accrediting Commission for Community and Junior Colleges (ACCJC) Western Association of Schools and Colleges, Higher Learning Commission (HLC), Middle States Commission on Higher Education (MSCHE), New England Commission of Higher Education (NECHE), Northwest Commission on Colleges and Universities (NWCCU), Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), and WASC Senior College and University Commission (WSCUC). Other US Department of Education recognized national accreditors which are not listed above may also be considered acceptable.

Total: 120 Sem. Hrs.

Public and Non-Profit Administration, Substance Abuse, B.I.S.

B.I.S. In Public and Non-Profit Administration

The Bachelor of Interdisciplinary Studies in Public and Non-Profit Administration prepares graduates for a variety of careers in local, state, and national government and a variety of

not-for-profit organizations, like social service agencies, hospitals, schools, religious organizations, and philanthropic foundations. This major gives students an overall understanding of the organization and administration of public and non-profit organizations and their relations with other local, state, national, and international entities. Beyond this foundation, students may craft a specialization to fit their future career goals or choose to receive training in one of four pre-set areas of specialization: Allied Health Administration, Financial Administration, Public Management, or Substance Abuse. The program of study for the BIS in Public and Non-Profit Administration consists of four components: General Education Requirements (44 hours); Core Requirements (30 hours); Track Requirements (16 to 18 hours); and Electives* (28 to 30 hours).

Major in Public and Non-Profit Administration

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general education requirements. Please see a faculty advisor in your department if you need further clarification. You will be required to take the following courses to meet your general education and Public and Non-Profit Administration requirements including:

For all Tracks:

- ECN 1000. Economics of Social Issues (3 credits) OR
- ECN 2020. Principles of Microeconomics (3 credits) OR
- ECN 2030. Principles of Macroeconomics (3 credits)

PLS 1010. Introduction to American National Government (3 credits)

SOC 1020. Introduction to Sociology (3 credits)

Core Requirements: 31 Sem. Hrs.

MGT 3060. Organization and Management (3 credits)
MGT 3090. Organizational Leadership (3 credits)
MKT 3120. Principles of Marketing (3 credits)
PAD 3100. Introduction to Public Administration (3 credits)
PLS 2010. American State & Local Government, Administration & Policy (3 credits)
PLS 2330. Introduction to Theory and Methodology (4 credits)
PLS 3520. Writing in Political Science (3 credits)
SOC 2090. Social Problems in Modern Society (3 credits)
SOC 4180. Voluntary Associations and Non-Profit Organizations (3 credits)
SOC 4420. Community Resource Development (3 credits)

Substance Abuse Track: 18 Sem. Hrs.

CRJ 2830. Interviewing Skills (3 credits) OR
CRJ 3610. Social Research (3 credits)
HLTH 3770. Drugs, Society, and Behavior (3 credits)
SOC 3780. Sociology of Drug Use (3 credits)
SOC 3790. Substance Abuse Prevention (3 credits)
SOC 4610. Addiction and Women (3 credits)
And 3 hours from the following:
CRJ 3500. Offender Rehabilitation (3 credits) OR
CRJ 3670. Social Deviance (3 credits) OR
SOC 3690. Sociology of Mental Disorders (3 credits) OR
SOC 4530. Family Violence (3 credits)

Electives*: 28 Sem. Hrs.

*Students entering the BIS Program with an Associate of Applied Science or Associate of Applied Arts degree from a two-year institution recognized by an accepted institutional accreditor may receive up to 30 hours of transfer credit towards Electives upon verification of such degree. Accepted institutional accreditors include but are not limited to the Accrediting Commission for Community and Junior Colleges (ACCJC) Western Association of Schools and Colleges, Higher Learning Commission (HLC), Middle States Commission on Higher Education (MSCHE), New England Commission of Higher Education (NECHE), Northwest Commission on Colleges and Universities (NWCCU), Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), and WASC Senior College and University Commission (WSCUC). Other US Department of Education recognized national accreditors which are not listed above may also be considered acceptable.

Total: 120 Sem. Hrs.

Non-Degree

World Studies Minor

Coordinator: Elizabeth Normandy

Eighteen semester hours are required for the satisfactory completion of the minor in World Studies. Courses that fulfill the requirements of the student's major area of study cannot be applied toward this minor. The minor is divided into specified and elective courses.

Requirements for a Minor in World Studies

World Studies:

select two courses from

WLS 2000. World Cultural Geography (3 credits)

WLS 2510. Introduction to World Politics (3 credits)

WLS 4500. Seminar in International and Intercultural Relations (3 credits)

Elective Courses:

select four with coordinator (see below)

Elective Courses (Select four)

Courses must be selected by the student, approved by the Coordinator, and noted in the minor advisement file of the student. A minimum of 12 unduplicated semester hours will be chosen.

Participating departments include:

Biology

History

Management, Marketing, and
International Business

Philosophy and Religion

Geology and Geography (Geography)

Political Science

Foreign Languages

Sociology and Criminal Justice

Total: 18 Sem. Hrs.

Student Affairs

Student Affairs Departments

The Division of Student Affairs consists of 11 departments, each of which is responsible for providing a variety of student support services, involvement opportunities, educational programs and facilities. Each department offers services that serve residential, commuter and online students.

Each department is designed to integrate students into the university experience and to promote total student development. Specifically, student affairs practitioners work to foster intellectual, social, cultural, emotional, leadership, civic and personal development within a safe, inclusive and diverse community.

Staff members are dedicated to facilitating student access and sustaining a rich learning environment in a community of care and mutual respect that leads to student success.

The departments are as follows:

- Campus Engagement and Leadership
- Campus Recreation
- CARE Team
- Career Center
- Community and Civic Engagement
- Counseling and Psychological Services
- Housing and Residence Life
- Student Conduct
- Student Health Services
- Student Inclusion and Diversity
- James B. Chavis Student Center

Campus Engagement and Leadership

Campus Engagement and Leadership's (CEL) mission is to provide meaningful cocurricular and extracurricular development and educational opportunities for students in a values-based and student-centered environment. Guided by the university's core values, Campus Engagement and Leadership is committed to enhancing the overall educational experience of students by: (1) engaging students with appropriately designed opportunities to develop their leadership capacity; (2) cultivating peer-to-peer connections that foster a sense of belonging and institutional affinity; (3) providing an opportunity for membership in organizations committed to values-based leadership; and (4) empowering students in the planning and implementation of cocurricular and extracurricular activities. The Office for Campus Engagement and Leadership hosts events, provides opportunities for leadership development, and works with all student organizations, including fraternities and sororities, to provide opportunities to connect to campus and become engaged as a leader. If you have questions about becoming more involved on campus, please visit Suite 243 in the James B. Chavis Student Center.

Campus Recreation

Campus Recreation believes leisure physical activity and enjoyment are vital to a person's total well-being. Based upon this belief, Campus Recreation provides a broad and diversified program of recreational activities for the university's students, faculty and staff. Through the use of our online registration platform IMLeagues (located in BraveWeb) our patrons have the opportunity to participate in over a dozen intramural activities, multiple club sports, group fitness activities, and trips associated with the Adventuresship. Campus Recreation also provides access to non-organized avenues of recreation through the use of the Campbell Wellness Center, Aquatics Center, Auxiliary Gym and Disc Golf Course. Through these programs, Campus Recreation complements the learning experience by providing our diverse campus community the opportunity to develop a healthy active lifestyle through positive social interactions, lifelong wellness education and innovative and inclusive recreational programming. .

CARE Team

Cultivating a safe and supportive campus environment is the responsibility of all university employees. The CARE Team was created to formalize the university's existing processes and facilitate communication, collaboration and coordination of concerns related to student wellness and behavior. The CARE Team and affiliated CARE referral process provide a centralized resource for bringing concerns about students to the attention of the people on campus and/or in the community who can best assist that student.

The CARE Team meets weekly to consult and determine optimal support strategies for students who may be experiencing personal challenges and coordinate an appropriate response action plan. Central to the CARE Team process is coordinating campus communication and information sharing to detect patterns of behavior that in isolation may seem insignificant, but when viewed holistically, may indicate a more critical concern.

The UNC Pembroke CARE Team seeks to:

- Identify, assess and support students who display concerning behavior
- Initiate appropriate measures to support the student and campus community
- Coordinate activities with other departments/programs to support students
- Educate and empower the campus community to recognize, report, manage and effectively address concerning, problematic, disruptive, threatening, and/or harmful behaviors
- Provide consultation, support, recommendations and intervention assistance to campus members to help students and manage situations or behaviors, preferably before they repeat, escalate or become threatening or acts of harm to self or others
- Collect, assess and track reports and information about student behaviors to identify and respond to patterns of behavior or trends, including gaps in service(s) and support for students

The CARE Team seeks to connect students to the department(s) that will provide the best resource(s) is located in the UC Annex, Room 217A. For more information, visit uncp.edu/CARE, call 910.775.4180 or email care.team@uncp.edu. Office hours are 8 a.m.-5 p.m., Monday-Friday.

Career Center

The Career Center is located in the Chavis Student Center, Room 220. The Center assists students and alumni with their career planning, graduate school application, internship and job search needs. Career counselors help students decide on a major, assess interests, values and skills, explore career options, develop internship and job search strategies, apply to graduate schools and market their qualifications

through resume, cover letter and personal statement writing and interview skills practice. The Career Center coordinates the On-Campus Student Employment Program for students seeking on-campus jobs. The center's website provides 24/7 services including how-to guides and an online Handshakesoftware students to post their resumes, apply for internships and jobs, network with employers and develop effective career planning skills. The What Can I Do With This Major software on the Career Center's website helps students identify all of the career options related to their degree. The Career Resource Center (UC, Room 221) can also be reserved for class presentations, employer events and interviews. The Interview Room (UC, Room 219B) can be reserved for student's or employer's in-person, phone or online interviews.

Workshops are offered throughout the year on a wide range of career planning topics. Events are scheduled annually including career panels, etiquette dinners, networking and career fairs to help students and alumni explore career options, connect with recruiters and achieve their career goals.

The Career Center develops partnerships with recruiters from business, industry, government, health care, public education and graduate schools to increase the quality of internship, job and graduate school opportunities

For more information, view the Career Center's website at uncp.edu/career, call 910.521.6270 or email career@uncp.edu.

Community and Civic Engagement

Community and Civic Engagement (CCE) is located in Dogwood Building. CCE provides opportunities for students to develop their knowledge and understanding of community and civic responsibility through educational programs, co-curricular service opportunities and academic service-learning. CCE staff advises students on volunteerism, community service, social justice, civic engagement and responsible citizenship.

CCE provides an experiential learning approach to student development and active, responsible citizenship. The core curriculum provides education, awareness and service opportunities for students to become actively engaged in social justice issues and civic responsibility. CCE builds and maintains partnerships with community agencies to provide students with these opportunities. In addition, the office hosts days of service, monthly service opportunities alternative break trips and works with the Division of Academic Affairs to develop academic service-learning opportunities. Service-learning is a teaching and learning strategy that enriches academic and life-long learning by engaging students in meaningful service to the community while gaining valuable knowledge and skills that integrate with course objectives. Students enrolled in service-learning courses are provided with opportunities to apply the concepts, skills and information learned in the classroom to real world problems in the community.

Students may document their participation in civic development education and service opportunities via UNCP Serve, an online volunteer management system, to create a service transcript.

CCE houses the CARE Resource Center and Brave Foundations Mentoring Program. The CARE Resource Center is UNCP's on-campus food pantry and professional clothing closet, and Brave Foundations is a community and university partnership dedicated to empowering and enhancing all forms of literacy in our local communities through meaningful service opportunities and mentorship. Both are located in the Ebert House at 34 Dogwood Lane.

Counseling and Psychological Services

UNCP Counseling and Psychological Services (CAPS) is central to the mission of the university. CAPS assists students in achieving their educational goals by fostering resilience and guiding students toward increased capacity for positive relationships and life-long learning.

The mission of CAPS is to provide clinical mental health services to support the well-being and academic success of students and contribute to a healthy campus climate. This is accomplished by providing individual and group counseling, crisis management, consultation and referral, and prevention education to the campus community.

The center offers confidential therapy and psychiatric evaluation by licensed providers and clinical trainees to UNCP students at no cost. Services are provided through triage, scheduled appointments, and/or crisis contact.

Prevention education programs are provided throughout the year, and upon request, covering a variety of topics such as Mental Health First Aid, bystander intervention, suicide prevention, alcohol and drug misuse, and much more.

Housing and Residence Life

Housing and Residence Life is an integral part of the educational program at UNCP. Campus housing is considered to be more than merely a place to sleep-it is "home" for many students. Its mission is to provide reasonably priced living communities that are safe, attractive, sustainable and well-maintained. Its communities complement, support and encourage student development and academic success through purposeful programs and services. Well-trained, upper-class students are employed as resident advisors within the residence halls and are available to provide information, assist with the transition to on-campus living and assist with developing community.

Campus housing is located within walking distance of all campus facilities including classrooms, library, dining hall, Chavis Student Center, bookstore, post office and recreational facilities. A wide selection of campus recreation facilities and programs is available to all students. Students are encouraged to become involved in the different activities and student organizations on campus.

A Housing Agreement/Application must be completed by all students entering UNCP who request to live on campus. An application can be obtained from the website at www.uncp.edu/housing. This application and your enrollment deposit must be on file before a room assignment can be considered. All students moving into campus housing must have paid room and board fees before keys can be issued to rooms. Neither returning students nor new students will be guaranteed a specific roommate, a specific room\ or a specific assignment.

There is a first-year freshmen and a sophomore residency requirement for new students beginning in fall 2022.

Housing is also available during both terms of the summer session.

Student Conduct

Student Conduct's mission is to administer a developmental and educational student discipline program that encourages accountability, critical reflection and active decision making. Through programming, advisement and interaction, we seek to increase awareness of university expectations of student behavior, encourage civility and promote self-responsibility. We believe in promoting an environment

which encourages students to make positive and impactful choices for their personal and professional lives. We continuously strive to provide a comprehensive student discipline program that encourages all students to develop into productive members of society.

Student Conduct is located in Suite 207 in the Annex. Office hours are Monday - Friday from 8 a.m. to 5 p.m. For more information, contact the office by phone at 910.521.6851.

Student Health Services

Student Health Services (SHS), located on the first floor in the Brave Health Center, is committed to providing affordable, accessible and high-quality health care services to those eligible through health promotion and disease prevention programs. SHS provides a variety of confidential clinical health services including the diagnosis and treatment of general and acute medical problems, women's health, men's health, departmental required physicals, allergy injections, STI counseling, screening & treatment, COVID-19 testing, laboratory services and limited pharmaceuticals. Students enrolled at UNCP pay a Student Health Fee as part of their tuition each semester. The Student Health Fee covers access to health professionals, health education programs and copayments for services rendered at SHS. Student Health Services also bill students' health insurance plans for services rendered. Students referred for hospitalization, specialty care and diagnostic services not offered through SHS are responsible for the cost of these services, unless covered by health insurance. Student Health Services is open Monday through Friday from 8 a.m.-5 p.m. For after-hours nursing advice, students should call the After-Hours Nurse Line at 1.888.267.3675. The student health insurance plan (SHIP) includes telehealth services for additional after-hours care. For emergencies, dial 911 or call Police & Public Safety at 910.521.6235.

INSURANCE

All registered students taking six (6) or more credit hours are required to purchase the student health insurance plan (SHIP), with the following exceptions: distance education students and students who submit evidence of equivalent coverage satisfactory to the university coverage. Students who do not submit a waiver online, will automatically purchase the Student Health Insurance.

IMMUNIZATIONS

All registered students taking four (4) or more credit hours are required to submit immunizations upon registration of classes, with the following exemptions: distance education, evening/weekend courses and/or medical/religious exemption. All students who do not submit immunizations by the deadline will be administratively withdrawn from the University. View the Student Immunization Policy (from Student Health Services) online: uncp.edu/pr/pol-114001-student-immunization-policy.

CONFIDENTIALITY

The student's confidential medical record is available only to the professional staff of SHS and may only be released with written permission by the student. Records are retained in SHS 11 years after the student leaves the university and subsequently are destroyed.

Office of Student Inclusion and Diversity

Diversity enriches students' educational experiences and holistic development. Student Inclusion and Diversity (OSID) is committed to developing interculturally competent students and celebrating diversity in

an inclusive campus community where differences are embraced as strengths. OSID employs collaborative, innovative, data-driven and student-centered programming to foster awareness, equity, mutual respect and social justice in relation to, and at intersections of, race, age, ethnicity, sex, gender identity and expression, sexual orientation, ability, faith, religion, national origin, citizenship, social and economic class, ideology and other identities present in the institution's diverse community. As a result of this commitment to intercultural engagement, students will be better prepared to engage in and contribute to a diverse and interdependent global society.

OSID's office features a student lounge, which includes study areas, a television, dry erase board and additional seating and a conference room. The spaces are open to the campus community Monday-Friday from 8 a.m.-5 p.m. To inquire about reserving the spaces, please contact OSID at 910.521.6508, osid@uncp.edu, on social media @InclusiveUNCP or visit us in Room 124 of Old Main.

James B. Chavis Student Center

The James B. Chavis Student Center is committed to facilitating the educational process by providing gathering spaces, programs, activities services, and facilities where students, faculty, staff, alumni and guests can build community, create culture and develop character.

The James B. Chavis University Center is the hub of campus activities and houses offices for the Career Center; Campus Engagement and Leadership, which includes Fraternity and Sorority Life; the Student Government Association; and the Pembroke Activities Council. Service areas within the Chavis Student Center include a computer lab, an Information Station, the Hawks Nest game room, the Dining Hall, Chick-fil-A, student lounges, and multiple conference and meeting rooms.

The University Center Annex is the main programming venue on campus and includes conference rooms and a multi-purpose assembly room with two dressing rooms and a catering kitchen. The Annex houses the Division of Student Affairs, Dean of Students, and Student Conduct offices.

Student Life

The UNCP community encourages participation in a variety of campus clubs, organizations, governance and other activities. Most departments have clubs for their majors. With over 110 student organizations on campus, there are plenty of opportunities for students to get involved. The websites of all recognized student organizations are available at www.uncp.edu/leadership or on BraveConnect.

Student Government Association

The mission of the Student Government Association (SGA) is to champion the concerns of the student body and to ensure that the rights of the students are upheld.

All students attending UNCP automatically become members of the Student Government Association. Student Government functions through its elected representatives and is advised by Campus Engagement and Leadership staff. Officers of the Student Government are elected by the student body each spring (and fall any unfilled senatorial positions) according to the constitution and bylaws of the organization. Although discipline is the legal responsibility of the administration, the principle of student government is fully supported by the administration and faculty.

The Legislative Branch of the Student Government Association, the Student Senate, functions as the policy-making body of SGA. The senate recommends policies and regulations necessary and proper to promote the general welfare of the student body. The vice president of the Student Government Association acts as standing senate president and officiates at senate meetings.

Pembroke Activities Council (PAC)

The Pembroke Activities Council (PAC) is a completely student-led organization that builds community and institutional affinity of campus. PAC works cooperatively with Campus Engagement and Leadership to provide entertainment, activities and special events such as comedians, magicians, bands, movies and much more! The purpose of the Pembroke Activities Council (PAC) is to plan, organize and carry out programs based on the social needs of the campus.

Honorary Organizations

Outstanding students at UNC Pembroke may become members of an honor society that represents their interests, involvement, and/or majors. These honor societies are nationally recognized and are active within the UNCP community.

Co-curricular and Service Activities

The UNCP community encourages students to share their talents by becoming involved in co-curricular activities at the university, which complement the academic programs. Students can engage in clubs and organizations, internships, on-campus employment, service, and other co-curricular activities focused on helping students develop intellectual, social, cultural, emotional, leadership and civic competencies within a diverse and inclusive community. Students can engage in these experiences through a variety of offices designed to support student development.

Religious Organizations

UNC Pembroke religious organizations provide opportunities for spiritual enrichment, social activities, and religious service. They seek to integrate spiritual values, intellectual pursuits, and personal development.

Cultural Programs

There are many opportunities for cultural enrichment at UNC Pembroke.

Student Inclusion and Diversity (OSID) collaborates with student organizations, campus departments and programs to promote intercultural awareness and highlight the diversity of the UNC Pembroke community. Events are held throughout the year, particularly during awareness periods such as American Indian Heritage Month (November), Asian and Asian Pacific Heritage Month (May), Black History Month (February), Caribbean Heritage Month (April), Hispanic Heritage Month (September-October), Irish American Heritage Month (March), Pride (celebrated at UNCP in April), Trans Awareness Week (November) and Women's History Month (March). A sample of the annual events which showcases UNC Pembroke's diversity includes the, Social Justice Symposium, Dr. Martin Luther King Jr. Week, Honoring Native Foodways, Lunar New Year, Hispanic Fall Festival, and the BraveNation Powwow and Gathering. OSID also hosts the Brave Dialogue Series, which features conversations around issues of diversity,

equity, inclusion and social justice, and education and training such as Safe Zone Education, which promotes awareness of the LGBTQ+ community. For more information, visit uncp.edu/osid.

Campus Engagement and Leadership presents numerous cultural events including the Distinguished Speaker Series which has hosted Spike Lee, Wes Studi, Micheal Eric Dyson, Dianne Guerrero and more. The office also sponsors a number of trips including UNCP in DC during which students visit the National Museum of African American History and Culture, and the; National Museum of the American Indian.

Student Publications

The Office of Academic Affairs provides administrative oversight for the major student publications including the newspaper, yearbook, and literary magazine. The Office of Student Affairs oversees the student handbook.

The **Student Handbook** is an annual online publication from the Division of Student Affairs designed to familiarize the student body with the purpose of the university, the rules and regulations that govern the student body and, in general, answer the many questions that students have.

Student Services

Intercollegiate Athletics

The University of North Carolina at Pembroke excels in athletics in both men's and women's competition. Recognition is achieved through competition in the Peach Belt Athletic Conference, and the National Collegiate Athletic Association (NCAA Division II). Seven men's sports and nine women's sports give UNC Pembroke recognition at the local, state, and national levels. Men's varsity sports are sponsored in baseball, basketball, cross country, football, indoor and outdoor track and field, and wrestling while women's sports include basketball, softball, volleyball, cross country, indoor and outdoor track and field, golf, soccer, and swimming and diving. In addition to varsity sports, the Athletics Department also provides support to the Spirit Squad (cheer and dance).

The purposes of the intercollegiate athletic program at The University of North Carolina at Pembroke are to promote the roles of athletics in support of the stated mission of the university and to promote the education and development of students through participation in intercollegiate athletics. Such participation is seen as a direct contributor to "changing lives through education," an experience which enhances and enriches the social and physical lives of students. The athletic program encourages broad student involvement and is committed to protecting and developing the physical and educational welfare of the student-athletes who participate as players as well as the students who participate as spectators.

Student-athletes are expected to strive toward becoming effective, contributing members of society, to be positive role models both on campus and in the university community, and to carry out their academic responsibilities as they follow a normal progression toward meeting requirements for a degree.

The Peach Belt Conference begins its twenty-sixth year as an all-sports conference this fall. In 1991, the conference held championships in men's and women's basketball, but now conducts championships in fifteen sports. As a conference, the Peach Belt has been very successful at the national level with thirty-six National Championships. UNC Pembroke has been very competitive in the Peach Belt Conference.

UNC Pembroke's history is steeped with a very rich tradition, while the university's programs have seen success at the conference level and have advanced to compete at the national level.

Athletic grants-in-aid, as established by the NCAA, are offered in all of UNCP's intercollegiate sports programs for both men and women upon recommendation of the head coach and approval of the Director of Athletics.

UNCP Dining Service

The UNCP Dining Hall is an all you care to eat facility that provides a variety of restaurant quality dishes seven days a week. The Dining Hall stations include Deli, Entrée, Exhibition Cooking, Grill, Hibachi, Mindful, Pizza, Salad Bar, Soup, and Vegetarian, as well as an extensive dessert and beverage variety. Campus restaurants include Brave's Place Subs, Café 641 at Livermore Library, Chick-fil-A, Einstein Bros. Bagels, Papa John's Pizza, and Starbucks. In addition, the dining hall grill reopens Monday through Thursday 9:00 p.m. to 11:00 p.m. for Hawk's Burgers delicious selections.

Students residing in a residence hall are required to purchase a residential meal plan from the selections below. All students are initially placed on the 12 Meal Plan but may select another plan from move-in day to the add/drop day for classes each semester.

For more information on Freshman & Sophomore Residency and Meal Plan Requirement please visit: the [Housing and Resident Life's](#) webpage or by visiting the [Tuition & Fees](#) webpage.

For more information on Meal Plan options and Cost, please visit

Unlimited 7: Unlimited meal swipes available to use seven (7) days a week in the dining hall.

Unlimited 7 + \$150 Flex Dollars: Unlimited meal swipes available to use in the dining hall, plus an additional \$150 flex dollars to use throughout the semester.

12 Meals: 12 meal swipes per week into the dining hall, plus an additional \$375 flex dollars to use per semester.

10 Meals: 10 meal swipes per week into the dining hall, plus an additional \$415 flex dollars to use per semester.

Students living in on-campus apartments may purchase one of the above plans or may select a commuter meal plan. Only freshmen residing in on campus apartments are required to have a commuter meal plan. Unused meals expire at the end of each semester. Unused flex dollars roll-over from the fall to spring semester and expire at the end of the academic year. Unused Dining Dollars never expire until a student withdraws or graduates from the university.

50 Meals: 50 meal swipes plus \$300 flex dollars per semester.

25 Meals: 25 meal swipes plus \$150 flex dollars per semester.

\$745 Dining Dollar Plan: \$745 in Dining Dollars which provide a 10% discount in all dining locations except Chick-fil-A. This is only available for sign-up from move-in day to the add/drop day for classes each semester.

Guest passes are additional meal swipes that are included in all meal plans. Guest passes can be used by the student themselves or for a guest. Five guest passes are allowed each semester, but do not roll over from semester to semester.

Meal exchange allows use of a meal swipe at campus retail locations. This is available once per meal period at Braves Place (lunch 11:00 a.m.-4:30 p.m. and dinner 4:30 p.m.-8:00 p.m.) and once per week at other retail locations including Café 641, Chick-fil-A, Einstein Bros. Bagels, Papa John's Pizza, and Starbucks.

Flex dollars offer additional dining variety by allowing food purchases in any campus dining venue.

All meal plans are valid seven days a week in accordance with the university dining calendar. A valid UNCP Braves card is required to be presented at each meal. Braves cards are nontransferable and can only be presented by the owner. If a customer misplaces or loses his/her meal card, a temporary replacement or permanent new card can be obtained from the Braves Card office located in the Auxiliary Services Building.

Parking and Vehicle Registration

UNC Pembroke offers parking for current students, faculty, staff and visitors. Each motor vehicle, including two-wheeled vehicles, driven or parked on campus by students, faculty or staff must be registered with the Traffic Office and must display a valid parking permit. Fees are established annually, and appropriate notification is provided.

North Carolina Senate Bill 627 requires all students to submit proof of motor vehicle insurance prior to purchasing a parking permit. In order to comply with this legislation, students must provide the following: 1) Name of Insurance Company; 2) Policy Number of Insured; and 3) Certification that the insurance meets the minimum needs established by North Carolina: \$30,000 for bodily injury to one person, \$60,000 for bodily injury to two persons or more, \$25,000 for property damage.

All students, faculty and staff members are subject to traffic rules and regulations. It is each individual's responsibility to obtain a copy of the Traffic Rules and Regulations when registering a vehicle. These regulations are strictly enforced by the campus police. Fines must be paid before any records will be released from the university. Conviction of a violation of the traffic laws while operating a vehicle on campus has the same effect on your driver's license as a conviction for the same offense on the public highways. The speed limit on campus is 20 mph, unless otherwise posted, and is enforced.

It is a privilege and not a right for a person to keep or operate a motor vehicle on campus. Each student, faculty or staff member must agree to comply with the traffic rules and regulations before keeping or operating a vehicle at The University of North Carolina at Pembroke. The university reserves the right to withdraw motor vehicle privileges from any person at any time.

All parking fines are due to be paid within three (3) days of the issuance date, unless they are appealed within those three days. If appealed, payment of assessments will not become due until notification of the Traffic Appeal Board to the person being assessed of its decision not to reverse the citation, at which time payment must be made within three (3) days. Information regarding the Traffic Appeal Board is contained in the Traffic Rules and Regulations Handbook.

Reserved Parking: The University of North Carolina at Pembroke has set aside reserved parking spaces located throughout campus for which faculty/staff only may apply when submitting a faculty/staff permit

application. These reserved spaces are issued on a yearly basis (August 31 until August 31 of the following year) and are issued on a first request, first issued basis. The permits can be purchased at a cost of \$405.00. **Any vehicle not properly registered for reserved parking areas will be subject to towing.**

Traffic Violations: Violations of traffic laws on the campus of the university (excluding parking violations) are violations of the motor vehicle laws of the State of North Carolina. All moving violations are processed through the state court system. After a citation has been issued, the matter is in the court system and cannot be resolved at the university. Conviction for a violation of the traffic law while operating a vehicle on the campus has the same effect on the driver's license as a conviction for the same offense on the public highway. The speed limit on campus is 20 mph on all public streets and 10 mph in parking areas and is enforced.

Traffic Appeals Board: The Traffic Appeals Board is appointed each year by the chancellor. The board consists of two students, one faculty member and one staff member. The Board has the authority to review violations to determine whether or not a violation has been properly established. The Board has the authority to void or reduce any citation when a violation of the campus traffic regulations is not shown but does not act as a substitution for public authority when it applies.

The Traffic Office can be reached weekdays at 910.521.6795 or contact the University Police at 910.521.6235.

Code of Conduct

Any student whose conduct on or off campus becomes unsatisfactory and is determined to have a detrimental impact on the mission of the university will be subject to appropriate action through the Student Conduct Office. No student will be permitted to graduate or officially withdraw from the university while disciplinary action is pending against him or her. All students are responsible for conducting themselves in a manner that helps enhance an environment of learning in which the rights, dignity, worth, and freedom of each member of the academic community are respected. All students must report, in writing, any federal, state, or local criminal charges and/or dispositions of criminal charges to the Office of Student Conduct. For the most updated version of this regulation, please refer to uncp.edu/pr/reg-113001-student-code-conduct-regulation.

The University of North Carolina at Pembroke Drug and Alcohol Policy

1. Introduction

1.1 This policy is adopted by the Board of Trustees of The University of North Carolina at Pembroke in conformity with the direction of the Board of Governors of The University of North Carolina. It is applicable to all students, faculty members, administrators, and other employees. This policy is also intended to comply with the requirements of the Drug-Free Schools and Campuses regulations of the U.S. Department of Education.

1.2 The University of North Carolina at Pembroke (the "University" or "UNCP") is dedicated to providing a work, study, and recreational environment that does not include illegal drugs, abuse of prescription medications, or excessive use of alcohol. All students, staff, faculty, and guests are viewed by the University as individually responsible and legally accountable for their actions. The illegal possession, sale or use of drugs, including alcohol, adversely affects the academic community. Toward that end, the University notifies in writing, the parents of students under the age of 21 of such offenses.

1.3 In addition, students should be aware that the UNCP Student Code of Conduct extends to any student whose **conduct on or off campus** becomes unsatisfactory and is determined to have a detrimental impact on the mission of the University. Students whose behavior off campus requires the involvement of law enforcement or other authorities may be subject to appropriate judicial sanctions from the university. This behavior includes being intoxicated in public, displaying, driving under the influence, or illegally possessing or using alcohol, or providing alcohol to students under legal age. Manufacturing, selling, using, or possessing narcotics, barbiturates, amphetamines, marijuana, sedatives, tranquilizers, hallucinogens, and/or other known drugs and/or chemicals is included in this code, as is buying, selling, possessing, or using any kind of drug paraphernalia or counterfeit drugs.

1.4 The University has developed drug education, prevention, and intervention programs. Members of the University community are encouraged to become familiar with the programs and are invited to take advantage of the services provided.

1.5 The Chancellor has designated Counseling and Psychological Services (CAPS) as the coordinating agency of drug education. With that designation, CAPS is the office, under the supervision of the Director, responsible for overseeing all programs and changes related to this policy.

2. Alcohol/Drug Education Programs

2.1 The University has established and maintains a program of education designed to help all members of the University community avoid involvement with illegal drugs. This educational program emphasizes these subjects:

2.1.a The incompatibility of the use or sale of illegal drugs with the goals of the University;

2.1.b The legal consequences of involvement with illegal drugs;

2.1.c The medical implications of the use of illegal drugs; and

2.1.d The ways in which illegal drugs jeopardize an individual's present accomplishments and future opportunities.

2.2 Committee on Substance Abuse Prevention (CSAP)

2.2.1 The CSAP is a comprehensive and interdisciplinary team of campus and community professionals as well as students that provides informed guidance and advises the University community with coordinated drug-related education, prevention, and intervention services. The term "drugs" includes both legal drugs (i.e., alcohol, prescription medications, over-the-counter medications, nicotine, caffeine, etc.) and illegal drugs as covered by the Controlled Substance Act (N.C.G.S. 90-88 et. seq.). CSAP defines itself as an advisory

board for the prevention, intervention, and education policies and activities concerning the use and/or abuse of tobacco, alcohol, and other drugs. A staff member of Counseling and Psychological Services serves as chairperson of CSAP. CSAP activities encourage individuals to:

2.2.1.a Value and maintain sound health.

2.2.1.a Respect state/federal laws and University regulations.

2.2.1.a Recognize and resist pressure to use drugs.

2.2.1.a Promote drug-free activities.

2.2.1.a Promote the use of rehabilitation resources.

2.2.1.a Recognize the incompatibility of drug abuse and achievement of personal goals.

2.3 Educational Activities and Counseling Services

2.3.1 Division of Student Affairs provides the following:

2.3.1.a Annual notification to all enrolled students of the consequences of drug use and/or abuse.

2.3.1.b Administration of an annual, anonymous, freshman *wellness* survey.

2.3.1.c Educational programs in a variety of formats.

2.3.1.d A multimedia library on drug related topics.

2.3.1.e Alternative programming promoting drug-free fun.

2.3.1.f Living/Learning programs in the residence halls.

2.3.1.g Observance of National Collegiate Alcohol Awareness Week.

2.3.1.h Peer-educators to encourage informed choices concerning alcohol consumption and to discourage the use of illegal drugs

2.3.1.i Twelve-step meeting schedules, e.g., AA, NA, etc.

2.3.1.j Referral information for students.

2.3.1.k Drug assessment and/or counseling for students.

2.3.1.l Support groups and drug awareness workshops.

2.3.1.m Drug education and assessment for student violators of this Drug Policy.

2.3.1.n A biennial review of the drug and alcohol prevention program to:

2.3.1.n.1 determine its effectiveness and implement changes to the program if they are needed, and

2.3.1.n.2 ensure that the disciplinary sanctions are consistently enforced. (Appendix 1)

2.3.2 Division of Academic Affairs provides the following:

2.3.2.a Alcohol/drug modules in all Freshman Seminar classes.

2.3.2.b Academic credit courses in drug abuse prevention and chemical dependency.

2.3.2.c Academic credit courses in wellness and fitness.

2.3.2.d A Wellness Committee to promote healthy choices.

2.3.3 Division of Finance and Administration provides the following.

2.3.3.a An Employee Assistance Program (EAP) which includes consultation, assessment, and referral.

2.3.3.b Annual written notification of all employees of this Drug Policy, the consequences of drug use/abuse, and available resources, including EAP, for counseling and rehabilitation.

3. Institutional Policy on Drugs and Alcohol

3.1 Individuals who suspect they may have a drug or alcohol problem are encouraged to seek help through CAPS or EAP before the problem affects their academic performance, work performance or conduct. Anyone reporting to class/work under the influence of alcohol or illegal drugs or using alcohol or illegal drugs on the job may be suspended or dismissed without warning. In addition to disciplinary action by the University, violation of the University's drug-free policy may be cause for criminal prosecution by government or law enforcement agencies.

3.2 The illegal possession, sale, or use of drugs, including alcohol, will not be tolerated at the University. Violation will result in sanctions which may include dismissal from employment and the termination of student status (suspension or expulsion). The University may impose sanctions if it is proven by a *preponderance of evidence* that a violation has occurred. Students, faculty and staff are subject to federal, state, and local laws as well as University rules and regulations. Members of the University community are not entitled to greater immunities or privileges before the law than those enjoyed by other citizens generally. Although the University reserves the right to impose more severe sanctions for any violation of its Drug and Alcohol Policy as circumstances may warrant, the minimum penalties that may be imposed for particular offenses are set out herein below.

3.3 Alcohol Possession and/or Consumption Regulations for UNCP Students and Employees

3.3.1 Programs exist on campus to assist persons of legal age in making informed choices concerning alcohol.

3.3.2 Students of legal age are permitted to possess and consume beer, unfortified wine, fortified wine, spirituous liquor, and mixed beverages only within the confines of their

residence hall rooms. Caffeinated alcoholic beverages (CABs, e.g., Four Loko, MoonShort, Joose) are prohibited on campus.

3.3.3 Students aged 21 years and older are permitted to possess and consume alcohol while tailgating in designated areas or parking lots prior to UNCP football games.

3.3.4 Student possession and/or consumption of any alcoholic beverage is prohibited at any location except as indicated in Section 3.3.2 and 3.3.3 of this Drug Policy.

3.3.5 Student fees cannot be used to purchase alcohol.

3.3.6 Kegs are not permitted on campus. Students are not to possess kegs, or any other common source containers of alcohol such as "party balls," or use any item such as bathtubs, trash cans, or similar container to hold alcohol. Beer funnels or other alcohol paraphernalia used for rapid consumption is not permitted anywhere on campus. Students are not allowed to construct or own a table used for the purpose of "beer pong" on campus. Kegs, or any other rapid alcohol consumption paraphernalia brought onto campus, will be seized as contraband by the Campus Police and the contents destroyed. Kegs may be retrieved with proof of ownership when the student is prepared to remove them from campus. The Chancellor of The University of North Carolina at Pembroke reserves the right to approve the use of alcoholic beverages (including kegs or beer) at special functions, provided appropriate permits are obtained from the North Carolina Alcoholic Beverage Control Commission.

3.3.7 In an effort to create sanctions for the violations to the University alcohol and drug policy that reflect UNCP's commitment to reduce underage and high-risk drinking and adherence to N.C. General Statute § 18B-302, the following will be enforced on a case-to-case basis. Minimum sanctions against students for underage consumption or possession/public display of alcohol:

3.3.7.a 1st Offense - Offenders will participate in a drug education and/or counseling program at their cost (currently \$100), and parental notification of offenses.

3.3.7.b 2nd Offense - Offenders will participate in additional drug counseling and assessment and follow all counseling recommendations; offenders will pay the fee for this program (currently \$100); conduct probation for a term to be determined by the judicial process and parental notification of offenses;

3.3.7.c 3rd Offense - Suspension from the University for a period of at least one semester.

3.3.8 Sanctions for consumption, public display, or excessive use of alcohol (See Section 3.5) by students 21 and older that require the involvement of campus police or the student affairs office shall be determined on a case-to-case basis, but may include:

3.3.8.a 1st Offense - Offenders will participate in a drug education and/or counseling program at their cost (currently \$100)

3.3.8.b 2nd Offense - Offenders will participate in additional drug counseling and assessment and follow all counseling recommendations. Offenders will pay the fee

for this program (Currently \$100) and be placed on Conduct Probation for a term to be determined by the judicial process.

3.3.8.c 3rd Offense - Suspension from the University for a period of at least one semester.

3.3.9 It is against the law for anyone to sell or give any alcoholic beverage to a person under twenty-one (21) years of age or to aid or abet such a person in selling, purchasing or possessing any alcoholic beverage. Any person under 21 years old who aids or abets an underage person in violating this law may be fined \$500, imprisoned for 6 months, or both. Any person 21 years or older who aids or abets an underage person to violate this law may be fined \$2000, imprisoned for 2 years, or both. (General Statute 18B-302) It is the policy of the University to cooperate with local law enforcement who may be investigating incidents where violations of this law have been committed on and off campus. Minimum sanctions for students over 21 who provide alcohol to minors:

3.3.9.a Offenders will participate in a drug education and/or counseling program at their cost (currently \$100). This program will focus on alcohol laws, responsible service practices, and social host liability laws.

3.3.9.b Conduct probation for a term to be determined by the judicial process.

3.3.9.c A second offense of this violation will mean suspension from the University for a period of at least one semester.

3.3.10 Campus mandatory drug education/counseling must be completed within forty (40) business days of the initial referral; if not, the student must complete an approved off-campus drug education/counseling program at his/her expense BEFORE being permitted to register for future classes or graduate. Failure to keep campus drug education/counseling appointments will result in a \$25 fee for each missed appointment.

3.3.11 Guests in violation of this Drug and Alcohol Policy shall be required to leave campus and could face additional sanctions, including arrest and criminal charges. Students who have guests on campus are responsible for their guests at all times and will be held accountable for their guest's actions.

3.3.12 Penalties for employees who violate any applicable laws or University policies regarding illegal possession or use of alcohol or provision of alcohol to persons under 21 years of age will be determined on a case-by-case basis and will cover the entire range of penalties available to the University as an employer, including but not limited to suspension and discharge from employment.

3.4 Social Host Liability Law

3.4.1 In addition to the substantial criminal penalties for furnishing alcohol to an underage person and/or helping an underage person obtain alcohol, individuals and student groups serving alcohol to friends or guests should be aware that if:

3.4.1.a A person serves an alcoholic beverage to someone whom the server knew, or should have known, was under the influence of alcohol, and

3.4.1.b The server knew that person would shortly thereafter drive an automobile; a jury could conclude, some injury could result from the negligent conduct. This means that, if someone is injured by a drunk driver and sues the person(s) who served the driver alcohol, a jury might find that the server(s) were partly responsible for the injuries and order the server(s) to pay substantial damages to the injured person or his/her estate. Significant personal consequences could result to the host or provider of the alcohol. The above information is not intended as legal advice. If uncertain about this issue, contact a private attorney.

3.5 Excessive and/or Harmful Use of Alcohol

3.5.1 Substance abuse, especially alcohol abuse, is a significant problem on university campuses. The University strives to create a healthy academic and social environment that states high-risk or underage drinking will not be tolerated. Excessive and/or harmful use of alcohol is any abuse of alcoholic beverages, as determined on a case-by-case basis by the Director of Student Conduct. Examples of excessive and/or harmful use of alcohol include, but are not limited to:

3.5.1.a Use of alcohol which leads to medical consequences such as passing out, blackouts (loss of memory), gastritis (vomiting, retching), physical injuries, or other medical problems.

3.5.1.b Use of alcohol in association with inappropriate behavior.

3.5.1.c A pattern of episodes of alcohol related violations of the Student Code of Conduct.

3.5.1.d A single episode of intoxication in which the Director of Student Conduct or his/her designee believes that the level of alcohol consumption posed a risk to the student's health or well-being. Students who fall under this category of policy violation may be referred to the Emergency Health and Safety committee if their behavior is deemed a safety risk. (Section V, Administrative Policies of the Student Handbook)

3.6 Illegal Possession of Drugs and/or Paraphernalia by UNCP Students, Staff, and Faculty

3.6.1 Illegal drugs and drug usage definition: The usage (including but not limited to consumption, injection, smoking/inhalation, etc.), manufacture, possession, or distribution of illegal drugs or significantly mind-altering substances, pharmaceutical and otherwise (including salvia divinorium, medical marijuana, and synthetic forms of banned substances, including but not limited to, K2, Spice, Black Magic, etc.); inappropriate/illegal use or distribution of any pharmaceutical product; being in the presence of others while the above mentioned drug use is occurring; or possession of drug paraphernalia, including bongs.

3.6.2 For a first offense involving the illegal possession or use of any controlled substance identified in Schedule I, N.C. General Statutes § 90-89, or Schedule II, N.C. General Statute § 90-90, (including, but not limited to, heroin, mescaline, lysergic acid diethylamide, opium, cocaine, amphetamine, methaqualone) the minimum penalty shall be suspension from enrollment and from employment for a period of at least one semester or its equivalent. Employees subject to the State Personnel Act are governed by regulations of the State Personnel Commission. Minimum penalties for this offense exceed the maximum period of suspension without pay that is permitted by the State Personnel Commission regulations, so

the penalty for a first offense for employees subject to the State Personnel Act is discharge from employment.

3.6.3 Students who receive an offense involving the illegal possession or use of any controlled substance identified in Schedules III through VI, N.C. General Statutes § 90-91 through 90-94, (including, but not limited to, marijuana, rohypnol, phenobarbital, codeine) and/or the possession of drug paraphernalia, the minimum penalty shall be:

3.6.3.a 1st Offense - Conduct Probation, for a period to be determined on a case-by-case basis and mandatory participation in a drug education and assessment program (currently \$100 for students) and parental notification. This does not preclude criminal action from being initiated.

3.6.3.b 2nd Offense - For a second or other subsequent offenses involving illegal possession of controlled substances identified in Schedules III-IV, progressively more severe penalties shall be imposed; for students, the minimum penalty cannot be less than suspension for a period of at least a semester; more severe penalties may be imposed, including expulsion. To be readmitted after a suspension, the student (at his/her own expense) must submit documentation of completed drug education and assessment at least equivalent to that which would have been received at the university, multiple negative drug tests over a period of time and meet such other conditions as the University may require. This does not preclude criminal action from being initiated.

3.6.4 Campus mandatory drug education/counseling for students must be completed within 40 business days of the initial referral; if not, the student must complete an approved off-campus drug education/counseling program at his/her expense BEFORE being permitted to register for future classes, transfer, or graduate. Failure to keep campus drug education/counseling appointments will result in a \$25 fee for each missed appointment. This fee applies to all referred offenders from campus police, student affairs, and athletics.

3.6.5 For second or other subsequent offenses involving controlled substances, progressively more severe penalties shall be imposed; for students, the minimum penalty cannot be less than suspension for a progressively longer term; more severe penalties may be imposed, including expulsion of students and discharge of employees. To be readmitted after a suspension, the student (at his/her own expense) must submit documentation of multiple negative drug tests over a period of time and meet such other conditions as the University may require.

3.6.6 Section 483 (r)(1) of the Federal Higher Education Amendments of 1998 states: "A student who has been convicted of any offense under Federal or State law involving the possession or sale of a controlled substance SHALL NOT BE ELIGIBLE TO RECEIVE ANY GRANT, LOAN, OR WORK ASSISTANCE under this title during the period beginning on the date of such conviction" and lasting for one year, two years, or indefinitely, depending on the offense.

3.6.7 Penalties for employees who violate any applicable laws or university policies regarding illegal possession or use of any controlled substance identified in Schedules III through VI, N.C. General Statutes 90-91 through 90-94, (including, but not limited to, marijuana, rohypnol, phenobarbital, codeine) and/or the possession of drug paraphernalia

will be determined on a case-by-case basis and will cover the entire range of penalties available to the university as an employer, including but not limited to, probation, suspension, and discharge from employment. If an unexpired balance of the prescribed period of probation for an employee subject to the State Personnel Act exceeds the maximum period of suspension without pay permitted by the State Personnel Commission regulations, that employee shall be discharged.

3.7 Trafficking in Illegal Drugs by UNCP Students, Staff, and Faculty

3.7.1 For the illegal manufacture, sale or delivery, or possession with intent to manufacture, sale or deliver, any controlled substance identified in Schedule I, N.C. General Statutes 90-89 or Schedule II, N.C. General Statutes 90-90 (including, but not limited to, heroin, mescaline, lysergic acid diethylamide, opium, cocaine, amphetamine, methaqualone) any student shall be expelled and any employee shall be terminated.

3.7.2 For a first offense involving the illegal manufacture, sale or delivery, or possession with intent to manufacture, sale or deliver, any controlled substance identified in Schedules III through VI, N.C. General Statutes 90-91 through 90-94, (including, but not limited to, marijuana, rohypnol, phenobarbital, codeine) the minimum penalty shall be suspension from enrollment or employment for a period of at least one semester or its equivalent. Employees subject to the State Personnel Act are governed by regulations of the State Personnel Commission. Minimum penalties for this offense exceed the maximum period of suspension without pay that is permitted by the State Personnel Commission regulations, so the penalty for a first offense for employees subject to the State Personnel Act is discharge from employment.

3.7.3 For a second offense, any student shall be expelled and any employee shall be terminated.

3.8 Abuse of Prescription and/or Over-the-counter Medications

3.8.1 The abuse of legal medications can lead to serious health complications for the user. Abuse of some medications can also lead the individual to exhibit behavior which is dangerous to self and others. The University strongly supports efforts of individuals to change maladaptive behavior and offers services through both the Counseling & Testing Center, the Student Health Services, and EAP. Continued abuse and disruptive behavior may result in disciplinary action.

3.9 Hazing by UNCP Students and Student Groups

3.9.1 The N.C. General Statute § 14-35 defines hazing as follows: "to subject another student to physical injury as part of an initiation, or as a prerequisite to membership, into any organized school group."

3.9.2 Hazing violations involving drugs and/or alcohol will be required to participate in the campus mandatory drug education/counseling program as well as incur all costs associated with the program.

3.10 Suspension Pending Final Disposition

3.10.1 A student, faculty member, administrator, or other employee charged with a violation of this policy may be suspended from enrollment and employment before initiation or completion of regular disciplinary proceedings if, assuming the truth of the charges, the Chancellor or his/her designee concludes that the person's continued presence would constitute a clear and immediate danger to the health or welfare of any member of the University community. When a suspension is imposed, an appropriate hearing of the charges against the person suspended shall be held as promptly as possible.

3.11 Process for Imposition of Penalties

3.11.1 Students, faculty, and staff are subject to all local, state, and federal laws relating to drug use and possession. Action on the part of the University is based upon its right to carry out its appropriate mission and is not designed to be merely punitive. University action is not dependent upon and does not preclude criminal or civil action in the courts.

3.11.2 Penalties will be imposed by the University in accordance with procedural safeguards applicable to disciplinary actions against students, faculty members, administrators, and other employees, as required by Section 502 D(3) and Section 603 of *The Code*; by the Board of Governors policies applicable to other employees exempt from the State Personnel Act; and by regulations of the State Personnel Commission. Faculty should refer to section 4, page 63, "Due Process Before Discharge or the Imposition of Serious Sanctions for Tenure Track Faculty" and section 11, page 201, in the Faculty Handbook. Students should refer to the Student Government Association Constitution in the Student Handbook, Volume III, "The Adjudication Boards." SPA employees should refer to the State Personnel Manual, Section 7, "Discipline, Appeals, and Grievances" and UNCP's "SPA Employee Grievance and Appeal Policy." EPA employees should refer to the UNCP handbook for EPA employees, "Personnel Policies for Employees Exempt from the State Personnel Act , UNCP," Section IV.

3.12 Policy Implementation and Reporting

3.12 .1 All drug and alcohol violations on the UNCP campus are reported via the Crime Awareness and Campus Security Act [20 USC 1092 (f)] (CACSA), required by the Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act. The report is compiled in accordance with the guidelines set forth in U.S. Department of Education, Office of Postsecondary Education, The Handbook for Campus Crime Reporting, Washington, DC, 2005 and is completed by Campus Police.

4. Health Risks of Psychoactive Drugs

4.1 All psychoactive drugs (including alcohol) can produce negative health risks associated with long-term chronic use. Some, but not all, related health risks are listed below.

4.1.1 Alcohol: (medically classified as a depressant) Central nervous system depression, impaired judgment, liver damage, malnutrition, pancreatitis, lowered immunities, and severe birth defects in babies whose mothers used alcohol during pregnancy. An overdose may result in a coma and death.

4.1.2 Cocaine: Anxiety, insomnia, paranoia, perforation of the nasal septum, seizures, cardiac arrest.

4.1.3 Depressants: (e.g., Librium, Xanax, Valium) Central nervous system depression, staggering gait, visual disturbances, lethargy, dizziness, and nausea or death.

4.1.4 Hallucinogens: (e.g., LSD, PCP, and hallucinogenic mushrooms) Visual distortions, increased heart rate and blood pressure, psychotic episodes, panic disorders, and flashbacks.

4.1.5 Inhalants: Nausea, headaches and perceptual distortions. Permanent damage to bone marrow, lungs, liver and kidneys and a risk of lung or cardiac arrest with initial or repeated use.

4.1.6 Marijuana: Increased heart rate, lowered body temperature, impaired coordination, appetite stimulation, weakened immune system, increased risk of throat/lung cancer, and speech/memory/learning distortions. Long term use may result in short term memory loss, amotivational syndrome, and reproductive system abnormalities.

4.1.7 Narcotics: (e.g., codeine, heroin, morphine) Shallow breathing, reduced sex drive, apathy, anxiety, mood swings, nausea, and respiratory depression. An overdose may induce a coma, convulsions, respiratory arrest or death.

4.1.8 Rohypnol: (flunitrazepam, commonly called the *date rape* drug) Drowsiness, impaired motor skills, and inability to recall events. Combined with alcohol or other drugs may lead to respiratory depression, aspiration, and death.

4.1.9 Stimulants: (amphetamines) Anxiety, agitation, malnutrition, irregular heartbeat, chronic sleeplessness, and amphetamine psychosis.

9. Applicable Forms

9.1 Committee on Substance Abuse Prevention (CSAP) Biennial Review Form.

Requirements for Baccalaureate Graduation

Each student is responsible for proper completion of his or her academic program, for familiarity with the University of North Carolina Catalog, for maintaining the grade point average required, and for meeting all other degree requirements. The academic advisor will counsel, but the final responsibility for a successful college career rests with the student.

Though appropriate UNCP faculty and staff make every effort to ensure that students register for the courses required by their chosen degree program, the ultimate responsibility for meeting graduation requirements lies with the individual student. Each candidate for graduation must meet all of the following requirements:

1. Have a minimum of 120 semester hours of course work in accordance with specific degree requirements, excluding ENG 0104, MAT 0104, EDN 0104, MUS 0106;
2. Have successfully completed the General Education Program;
3. Earn a grade of "C" (2.0) or better in both English composition courses, ENG 1050 and ENG 1060;

4. Have successfully completed a program for an academic major;
5. Have a minimum overall cumulative quality point average of 2.0 and have a minimum cumulative quality point average of 2.0 in all work attempted at the University of North Carolina at Pembroke;
6. Have a minimum overall cumulative quality point average of 2.0 in the major field of study;
7. Complete a minimum of 25% of semester credit hours applied toward the degree through regular enrollment in UNC Pembroke courses;
8. Complete a minimum of 9 semester hours above the General Education Program level in the major field of study at UNC Pembroke if the student transferred here (This does not contravene the minimum requirement of 15 total hours of 3000 or 4000 level courses in any major.);
9. Be registered during the academic year in which the student's graduation occurs;
10. Count no more than 3 semester hours of activity courses toward the credit hours required for graduation. Activity courses are defined as having: no regularly scheduled class meeting time, no well-defined instructional format, and no graded (A, B, C, D) work required. Excluded from this definition are UNV 1000 (Freshman Seminar) and supervised internship courses.
11. Count no more than 24 semester hours of correspondence and/or extension credit (with no more than 12 hours of correspondence from institutions recognized by an accepted institutional accreditors toward a degree, provided that such correspondence credit is approved by the Office of the Registrar and will not be applied to satisfy specifically stated course requirements in major programs) Accepted institutional accreditors include but are not limited to the Accrediting Commission for Community and Junior Colleges (ACCJC) Western Association of Schools and Colleges, Higher Learning Commission (HLC), Middle States Commission on Higher Education (MSCHE), New England Commission of Higher Education (NECHE), Northwest Commission on Colleges and Universities (NWCCU), Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), and WASC Senior College and University Commission (WSCUC). Other US Department of Education recognized national accreditors which are not listed above may also be considered accepted institutional accreditors. (NOTE: Any student needing to take correspondence work after admission to study at UNC Pembroke may be permitted to do so only after obtaining formal approval from the student's academic advisor, from the Office of Academic Affairs, and from the Office of the Registrar.);
12. Meet the requirements of one catalog which were current at the time the student entered this institution or a subsequent catalog. Students will not be allowed to meet some of the requirements of one catalog and some of the requirements of another catalog;
13. Meet the requirements of the catalog in effect at time of readmission or those of a subsequent catalog if attendance is interrupted for more than one year (two semesters);
14. Make application for the degree a year in advance: by April 1st for the following year's spring or summer commencement and by November 1st for the following year's winter commencement when earned hours reach 75 (end of first semester of junior year).
 - a. Complete (including all required signatures) a Degree Application Form (form located on the Office of the Registrar's webpage);
 - b. Pay a non-refundable graduation fee by the required date or an additional \$25 late filing fee will be charged;
 - c. If the candidate fails to meet this requirement as specified, the student must wait until the next commencement to receive his or her degree;
15. Satisfy all financial obligations to the University.
16. Students entering in Fall 2011 or later must complete 9 semester credit hours of Writing Enriched and Writing in the Discipline courses. One course must be a Writing in the Discipline course. These are designated by "WE" or "WD" on the course schedule.
17. Students entering in Fall 2023 or later with less than 60 credit hours must complete the Indigenous Cultures and Communities Graduation Requirement by completing two 3 credit

hour approved ICC designated courses OR one 3 credit hour approved ICC designated course and an ICC designated and department approved co-curricular learning experience. Students entering in Fall 2023 or later with 60 credit hours or more must complete one 3 credit hour approved ICC designated course or an ICC designated and department approved co-curricular learning experience.

Career Center

All candidates needing a graduation application signature must create an appointment on Handshake. For further information regarding Career Center resources, please visit the Career Center Website or contact us at 910-521-6270.

Handshake link if needed: <https://uncp.joinhandshake.com/login>

Career Center website link: <https://www.uncp.edu/campus-life/career-center>

Commencement

A student may complete graduation requirements at the end of fall, spring or summer session. A student who completes requirements in fall or spring is required to attend commencement at that time. A student who completes graduation at the close of the summer sessions will have the option of returning to participate in the Fall commencement or of receiving the diploma in absentia. If the student elects to receive the diploma in absentia, the student must submit to the Registrar one month prior to commencement a written request which indicates the address to which the diploma will be mailed. Regardless of when a student graduates, all diplomas will be mailed out six (6) weeks after commencement.

A student may participate in commencement exercises if he or she has met all the requirements for graduation. When commencement takes place before final grades are processed, a student may participate in commencement if the Registrar has not been notified that the student will not meet all the requirements by the last day of exams. Graduation is solely dependent on the completion of degree requirements. Participation in commencement exercises does not imply graduation is imminent.

Note: Courses taken during Fall 3 and Maymester are not counted toward degree completion for prospective terms (Fall 3 – Winter; Maymester-Spring). Students enrolled during these sessions will be conferred the following semester for their degree completion.

Permission to Take a Course as a Visitor at Another University or UNC On-Line

Students who wish to enroll in courses at other institutions to apply toward a degree at UNCP must adhere to the following policies:

1. Have written approval from their UNCP advisor.
2. Have written approval from their UNCP Department Chair if the course is part of their major curriculum.
3. Have written approval from the UNCP Registrar.
4. Be in good social standing.
5. Have an official transcript submitted to the UNCP Office of the Registrar immediately upon completion of the course.

6. Credit hours will transfer for courses in which the student earns a "C" or better. Grades earned at other institutions are not used to compute UNCP's quality point average.
7. Permission will not be granted to repeat a course at another institution. Students may elect to repeat any course if the original course and the repeat course are taken at UNCP.

Course Load and Progress Toward Graduation

Students are expected to enroll in at least 15-16 semester hours credit per term so that it is possible for them to graduate in four years (eight semesters). Full-time students must carry at least 12 semester hours each semester. The maximum load is 18 semester hours except as follows. Students who are on the Honors List may take up to 19 semester hours; students who are on the Chancellor's List may take up to 21 semester hours. Summer session students may carry no more than 3 semester hours during Maymester, no more than 7 semester hours during Summer I, no more than 7 semester hours during Summer II, and Fall 3, session, no more than 4 semester hours can be taken. All course work counts toward student load whether the student is enrolled for credit or as an auditor at this or another institution.

All undergraduate degree programs at UNCP require between 120-128 semester hours for graduation. In order to graduate in 4 years (8 semesters), it is necessary to take (and pass) 15-16 semester hours for 8 semesters. Students must work with their advisors and their major departments to ensure that they follow the scheduling sequence of required courses for their majors.

The Grad School

Graduate School Admissions

Overview of The Graduate School Admissions Process

UNCP welcomes applications from qualified persons whose academic preparation and aptitude predict success in graduate school. To be considered for admission to The Graduate School, an applicant must have an earned bachelor's degree from an accredited college or university recognized by the Accrediting Commission for Community and Junior Colleges (ACCJC), Western Association of Schools and Colleges, Higher Learning Commission (HLC), Middle States Commission on Higher Education (MSCHE), New England Commission of Higher Education (NECHE), Northwest Commission on Colleges and Universities (NWCCU), Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), or WASC Senior College and University Commission (WSCUC). Degrees earned at colleges/universities accredited by other US Department of Education recognized national accreditors may also be considered. Applicants whose undergraduate degrees are still in progress may apply for conditional admission. Information on accredited institutions is available from The Graduate School. Exceptions on standard accreditation may be granted for applicants with international degrees, including applicants with three-year degrees from institutions in Europe participating in the Bologna Process. Information about the Bologna Process can be found at <http://www.ehea.info/>.

The Graduate School website (www.uncp.edu/grad) provides important information for prospective students, including application forms and requirements, submission guidelines, application deadlines, and timeframes for admission. Additional information is available on the website of the specific degree program.

Any student who supplies false or misleading information or conceals pertinent facts in order to secure admission to UNCP may be denied admission or, if admitted, may be immediately dismissed from the University. Such a student may be ineligible to receive any credit from the UNCP Graduate School.

Admission Deadlines for Early Consideration

Interested applicants should check the information on the website for admission terms and deadlines, noting that some graduate programs admit students every term, but others admit students only once or twice a year and often the beginning term is summer I. Similarly, the deadline for applications vary by program, but for programs not specifying an application deadline, students may be admitted until the term begins. If a deadline for a program is not specified, application materials and all supporting documentation should be submitted to The Graduate School at least one month prior to the projected enrollment date (at least six months prior to the projected enrollment date for international students). Additionally, some programs will reach admission capacity early. When capacity is met or an application deadline passes, subsequent applicants will be considered for the next term of admission, which may be a year later. Check program websites for details.

The Admissions Decision

The Dean of The Graduate School (or designee) and the Director, designee or committee of the appropriate graduate degree program evaluate all applications that meet the basic eligibility criteria (see admission requirements below). Meeting the minimum qualifications for general admission to The Graduate School does not guarantee admission to a specific program.

The admissions decision is made by the Dean of The Graduate School upon recommendation from the appropriate Director of a graduate degree program. No single consideration dictates decisions on applications; instead, numerous factors and their relationships to one another impact such decisions. The Program Director's recommendation and the Dean's official admission decision are based upon an analysis of both quantitative and qualitative data submitted by the applicant.

Categories of Admission

All students seeking to enroll in any graduate class must be admitted to The Graduate School, or they must have specific permission from the Dean of The Graduate School. The Graduate School admits graduate students in one of the following categories:

1. full admission to a program,
2. conditional admission to a program,
3. enrichment students, and
4. visiting graduate students.

In addition, UNCP undergraduate students who have at least 75 hours of course credit (at least 24 credit hours at UNCP), have at least a 3.0 GPA, and gain permission may participate in Undergraduate Privilege. Undergraduate Privilege allows students to take up to twelve (12) semester hours of graduate credit, which may also count towards an appropriate undergraduate and graduate degree.

Admissions categories, admission requirements, and undergraduate enrollment are further explained in the sections below.

Full Admission to a Program

To be eligible for consideration for full or conditional admission to a degree program, an applicant must (Occupational Therapy applicants, view information below):

1. submit a completed online application;
2. pay a \$55 non-refundable application fee (\$60.00 for international applicants);
3. submit official transcripts to The Graduate School (see transcript requirements);

Additional program admission requirements could include:

- an official report of satisfactory scores on an entrance examination;
- academic and/or professional recommendations submitted on her/his behalf;
- a copy of a current license;
- an essay;
- personal interview, resume/curriculum vita, and/or a background check.

See the program-specific requirements and reference stipulations that are posted here.

Information about the admissions requirements for international students can be found in a separate section below and on The Graduate School website.

OCCUPATIONAL THERAPY APPLICANTS:

- Occupational Therapy applicants should complete two applications- OTCAS and the UNCP Graduate School application. The priority application deadline for submitting a completed application and all supporting documentation is April 1st. To complete the full application process:
- Complete and submit an OTCAS application. The OTCAS application includes: application fee, transcripts, evaluations (recommendations), personal essay, and listing of prerequisite coursework.
- Complete and submit a UNCP Graduate School application and pay the UNCP application fee.

Transcript Requirement

Applicants are to have an official transcript sent to The Graduate School from:

- all colleges/universities in which a bachelor's degree or higher was earned or is in progress. One transcript must indicate a baccalaureate degree was earned from an accredited institution (see list of acceptable accrediting bodies). Applicants may submit additional transcripts;
- any colleges/universities in which course work was completed within 5 years of the date of application, and any institution showing relevant courses for a program's prerequisite courses or for transfer credit consideration (if master's level). See Program Specific Requirements.

Additional Guidance:

Applicants who attend or previously attended UNCP do not need to provide UNCP transcripts nor a transcript from an institution appearing on the UNCP transcript. Students conditionally admitted into a graduate program pending degree completion are to submit an official, degree-dated transcript within the first two months enrollment. Applicant may be asked to submit additional transcripts for admission consideration. Community college transcripts (even if a degree was earned) do not have to be submitted. Applicants who earned a degree from an institution outside the United States must submit an evaluation of their transcripts by NACES accredited credential evaluation service (WES preferred).

Entrance Examination Requirement for Admission

A few programs require applicants to submit an official report of satisfactory scores on an appropriate standardized entrance examination as described below (some programs waive entrance exam requirements for applicants with an advanced degree):

Master of Public Administration (MPA). The GRE is not required for Master of Public Administration (MPA) applicants with an undergraduate GPA of 3.0 or above. For those applicants with less than a 3.0 GPA, admission may be gained with GRE scores of the 30th percentile or higher on all three criteria.

Master of Social Work (MSW) applicants who do not meet the minimum undergraduate degree GPA admission criteria of 2.75 but have at least 2.50 GPA may be considered for the traditional program if they meet certain criteria. One possible criteria is if the applicant has at least a GRE score of 148 in Verbal Reasoning, 145 in Quantitative Reasoning, and 3.5 in Analytical Writing. (MAT or any other exam will not meet this criterion).

Master of Business Administration (MBA) applicants with a 2.7 (4.0 scale) or higher undergraduate GPA are not required to submit Graduate Management Admissions (GMAT) or GRE test scores. All other applicants are required to submit GRE or GMAT test scores.

Some **Master of Arts in Teaching** programs require prerequisite courses. In some cases passing Praxis II scores can be accepted in lieu of 24 credit hours in the discipline. See program specific requirements for more information.

Specific Exam Information:

The **Miller Analogies Test (MAT)** is an hour-long test of analytical ability consisting of 120 analogy problems. The MAT is offered by the Office for Regional Initiatives, located at The Carolina Commerce and Technology Center (COMTech) on Livermore Drive. To schedule a sitting for the MAT, applicants may call (910.775.4000); additional information is available at The Testing Center.

The **Graduate Record Examination (GRE)** assesses analytical writing, critical thinking, and verbal and quantitative reasoning skills and is offered by the Educational Testing Service (ETS) of Princeton, NJ. Additional information is available at the ETS website (www.gre.org). The GRE is administered locally by the Office for Regional Initiatives, located at The Carolina Commerce and Technology Center (COMTech) on Livermore Drive. To schedule a sitting for the GRE, applicants may call (910.775.4000). Additional information is available at The Testing Center.

The **Graduate Management Admissions Test (GMAT)** assesses quantitative, verbal, and reasoning skills and is offered by the ETS Graduate Management Admissions Council.

Additional information is available at the ETS website (www.mba.com and a student's guide for taking the GMAT).

If an applicant already holds a master's degree or above (e.g., master's, doctorate, J.D.), the entrance test requirement may be waived.

Recommendations

Most programs require applicants to submit contact information for academic and/or professional recommenders in the online application. Typically, at least one recommendation should come from a college/university faculty member in the undergraduate major of the applicant. The other references should come from the applicant's employers/supervisors, if applicable. Applicants should check for **Program Specific Requirements** and note that **MBA program does not require recommendations**.

Licensure Requirement for Admission to D.N.P. and Education Programs

Applicants for the D.N.P. program must submit an unencumbered, active license as a Registered Nurse in the US or US Territories in which the applicant's practicum project may be completed.

Applicants for graduate programs leading to licensure by the North Carolina State Board of Education, (M.S.A., M.A., or an M.A.Ed. programs) must submit a copy of any current licenses held. This is not a requirement for applicants for Clinical Mental Health Counseling, Professional School Counseling, or Master of Arts in Teaching (M.A.T.) degrees.

International Graduate Students

The Graduate School of The University of North Carolina at Pembroke welcomes applications from potential graduate students from other nations. To be eligible for consideration for admission as an international student, an applicant must:

- submit a completed application,
- pay the non-refundable application fee of \$60.00,
- submit an official transcript evaluation report by a NACES-accredited evaluation service (World Education Services, *WES*, preferred). Transcripts are not required - only an official evaluation report is needed;
- submit an official report of satisfactory scores on an entrance exam, if required by program of interest;
- submit satisfactory scores on the Test of English as a Foreign Language (TOEFL), International English Language Testing System (IELTS), or Duo Lingo if English is not the native language:
 - The minimum TOEFL score is 79 on Internet-based (iBT) or 550 on paper-based (PBT) test.
 - The minimum IELTS overall score is 6.5, with a minimum score of 6.0 on each of the four bands.
 - Minimum Duo Lingo score is 105.

Exceptions to the English standardized exams are available for the three categories of international applicants:

- International applicants who have received or will receive a degree from a regionally accredited university in the United States.
- International applicants who have received or will receive a degree from an accredited university abroad, where English is the **sole language of instruction**. Applicants in this category must provide an official letter of verification from that university that English is the sole language of instruction, along with the applicant's date of graduation (or anticipated date of graduation for those who are still working on their bachelor's degree). Failure to provide an official letter of verification will mean that the standardized English exam scores will be required for admission.
- International applicants from countries where English is the **sole official language of instruction** (Australia, Bahamas, Barbados, Canada-except Quebec, Ghana, Ireland, India, Jamaica, Kenya, New Zealand, Nigeria, St. Vincent and the Grenadines, Trinidad, Tobago, Uganda, and United Kingdom - England, Northern Ireland, Scotland, Wales).
- Have successfully completed UNCP's English Language Institute (ELI); have academic and/or professional recommendations submitted on her/his behalf (not required for MBA);

If admitted, international students will need to submit official proof of financial support, by completing the Certificate of Financial Responsibility.

Conditional Admission to a Graduate Program

Students may be conditionally admitted into a program if they do not meet all requirements for a program, but their circumstances warrant conditional admission. Conditions typically require a student to take courses with content needed for success in the program.

Conditionally admitted students who do not complete the conditions and are not fully admitted into a program within one year are no longer eligible for financial aid.

Enrichment Student Admission

Applicants who possess a baccalaureate degree from an accredited institution of higher learning, who are not enrolled in degree programs at other institutions, and who wish to complete courses at UNCP for personal or professional enrichment may qualify for admission as enrichment students. Students in this category may enroll in up to six (6) credit hours in a semester. Continuation of enrollment beyond one semester in this category requires the written approval of the Dean of The Graduate School. Twelve (12) semester hours of credit (if appropriate and within the time limit) earned as an enrichment student may later be applied toward degree requirements (see Transfer Credit section).

Individuals seeking to enroll in enrichment studies must:

- submit a completed online application;

- pay a \$55.00, non-refundable application fee (\$60.00 for international applicants); an submit an official transcript(s) to the Graduate School (see transcript requirement details under "Full Admission" section).

Visiting Student Admission

Visiting graduate students enrolled in the graduate schools of accredited institutions of higher learning are welcome at The University of North Carolina at Pembroke. Qualified visiting graduate students may study for one semester or summer at UNCP and transfer credits back to their home institutions after securing the written approval of the Dean of The Graduate School. To gain admission as a visiting graduate student, an applicant must be in good standing at, and be eligible to return to, the home institution. The decision to admit visiting graduate students rests with the Dean of The Graduate School. Also, visiting graduate students who wish to enroll for an additional semester must secure the written approval of the Dean of The Graduate School. To be eligible for admission consideration as a visiting student, an applicant must:

submit a completed online application,
 pay the \$55.00, non-refundable application fee (\$60.00 for international applicants), and
 submit a letter-of-good-standing signed by the Graduate Dean (or an appropriate official) of her/his home graduate school specifying the course(s) for which transfer credit may be earned.

Enrollment for Additional Graduate Licensure

Applicants who possess graduate (M level) licensure by the North Carolina State Board of Education may enroll in some graduate programs to earn additional graduate licensure. Students who wish to exercise this option must apply to The Graduate School for admission. The School of Education Licensure Officer and the Program Director will identify the requirements for a recommendation for additional graduate licensure to be forwarded to the Department of Public Instruction by UNCP. This enrollment status does not qualify the student for an additional degree.

Applicants who hold a master's degree from a 48-credit-hour counseling degree program recognized by an accepted institutional accreditor who wish to obtain licensure as a School Counselor and those who possess graduate licensure who wish to obtain a School Administration License may apply for admission to a licensure-only program. Accepted institutional accreditors include but are not limited to the Accrediting Commission for Community and Junior Colleges (ACCJC) Western Association of Schools and Colleges, Higher Learning Commission (HLC), Middle States Commission on Higher Education (MSCHE), New England Commission of Higher Education (NECHE), Northwest Commission on Colleges and Universities (NWCCU), Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), and WASC Senior College and University Commission (WSCUC). Other US Department of Education recognized national accreditors which are not listed above may also be considered acceptable. Admission requirements are identical to those for the degree program. Additional information may be obtained from The Graduate School or from the specific program.

Enrollment for Graduate Certificate

Applicants for Graduate Certificate programs should see the Program Specific Requirements on the Graduate School website. In general, graduate certificate applicants must:

- submit a completed online application,
- pay the \$55.00, non-refundable application fee (\$60.00 for international applicants),
- submit transcripts according to transcript requirements.

Second Master's Degree

Individuals who possess a master's degree and wish to enroll at UNCP to earn a second master's degree must apply for admission to the selected program area and, upon acceptance, complete all program requirements for that degree, including comprehensive examinations, if applicable. Graduate students may transfer up to twelve credit hours (with a grade of B or better) with approval of the Program Director and the Graduate Dean.

Transfer credit hours are subject to the five-year time limit (six years for the Professional School Counseling, Clinical Mental Health Counseling, and Social Work programs) applied to all course work credited toward the master's degree, with the exception of reinstated credits sanctioned by the Graduate Appeals Committee (see "Lapsed " and "Appeals" sections of this catalog).

Undergraduate Privilege for Graduate Coursework

Undergraduate students who have successfully completed 75 hours of undergraduate coursework, with 24 hours completed at UNC Pembroke, may gain permission to take graduate courses by completing the Undergraduate Privilege form located on the Graduate School Forms and Resources website. Students may want to note that up to twelve hours (12) of successfully completed (B or better) graduate coursework may count towards their master's degree, depending on program and courses, and may also count towards their undergraduate degree. These students should note that these courses are subject to all Graduate School rules and regulations (time to degree, grading, etc.).

To be eligible, undergraduate student must:

- have successfully completed 75 hours of course credit (at least 24 credit hours at UNCP),
- have at least a 3.0 GPA at UNCP, and
- Submit the Undergraduate Privilege form, properly completed and signed, to The Graduate School.

NOTE:

- Graduate course grades do NOT count in one's undergraduate GPA. Graduate level coursework may only be applied to both an undergraduate and a graduate degree if the student receives proper prior approval.
- Graduate course grades count in graduate GPA and towards the graduate regulation of three "Cs" or one "F" dismissal.
- Permission to take graduate courses does **not** guarantee future admission into a graduate program.

- If course(s) is/are counting towards completion of undergraduate degree, financial aid may apply.
- Students taking graduate courses may withdraw from the course up to two weeks prior to the last regular class meeting for a regular 15 week course or the equivalent in shorter term courses.
- Undergraduate students taking and failing a graduate level course may appeal to the Graduate Appeals Committee for permission to apply for admission into a graduate program following the guidelines under Special Readmission Regulation for Students Dismissed for Academic Reasons.
- Undergraduate students may not take graduate hours in Thesis, Independent/Individual Study, Practicum, or Internship courses.

Medical History Forms and Immunizations

North Carolina State law (General Statute 130A 152-157) requires that all students entering college present a certificate of immunization, which documents that the student has received the required immunizations. This law applies to all students except the following: students registered in only off-campus courses; students attending night or weekend classes only; and students taking a course load of four (4) credit hours or fewer in on-campus courses. The form and additional information is available on the website of Student Health Services (www.uncp.edu/shs). Students whose medical history forms are not on file by the specified deadline each semester are administratively withdrawn from the University.

Student Health Insurance

Registered students taking six (6) or more credit hours are required to purchase the University of North Carolina system-wide Student Health Insurance Plan, with the following exceptions: distance education students (students taking only off-campus and internet courses) and students who submit evidence of equivalent coverage satisfactory to the policyholder. All qualifying students are automatically enrolled in the UNC system-wide plan each semester and are obligated for the cost of the plan for that semester unless the student submits a waiver request at <http://studentbluenc.com/#/uncp> that is successfully verified as equivalent coverage. An overview of the plan is available on the website of Student Health Services (<https://www.uncp.edu/campus-life/student-health-services/students/insurance>).

Residency Status for Tuition Purposes

North Carolina law requires students who are not residents of the State to pay a higher rate of tuition than that charged North Carolina residents. To qualify for in-state tuition, the applicant must generally have lived in North Carolina for a minimum period of twelve months immediately prior to his or her enrollment in an institution of higher learning.

Special waivers exist for U.S. military personnel. Military Waiver forms are available for active duty U.S. military personnel and their dependents stationed in North Carolina.

International students (i.e., non-US citizens seeking to attend the UNCP Graduate School) are subject to special regulations regarding residency status, immigration procedures, and passport and/or visa requirements. Information is available in the UNCP Office of Global Engagement.

NC Residency Determination Service (RDS) is the entity responsible for all new classifications of residency in North Carolina. The Graduate School application prompts applicants to the process and to enter a RDS number.

To begin the process, visit www.NCresidency.org ALL student inquiries about initial determinations, reconsiderations or appeals, should be directed to RDS, the sole authority for residency determinations. You may reach RDS by telephone or email:

Phone: 844.319.3640

Email: rdsinfo@ncresidency.org

Graduate School Regulations and Procedures

Regulations and procedures common to all graduate programs of The University of North Carolina at Pembroke appear in the links below. The Graduate School and the Graduate Council are responsible for ensuring the accuracy of this section on Graduate School regulations and procedures. Detailed information on each program, including requirements specific to individual programs, is contained in the section on Graduate Degrees and Programs. The academic departments that house the graduate programs are responsible for ensuring that the information in the program sections is accurate. Program curricula, course offerings, and course schedules are determined by the individual departments/schools/colleges. All students must meet the requirements of the catalog that was current at the time they entered this institution, or a subsequent catalog. Students will not be allowed to meet some of the requirements of one catalog and some of the requirements of another catalog. A student moved to a subsequent catalog will not be allowed to revert back to any previous catalogs. If students' attendance is interrupted for more than one year, they must meet the requirements of the catalog in effect at the time of readmission, or those of a subsequent catalog.

Prospective students are urged to read this information carefully and to refer to this catalog throughout their enrollment at UNCP. Information about The Graduate School, University's graduate programs links to graduate programs, and additional resources are available on The Graduate School website (www.uncp.edu/grad).

Graduate Expenses

(Subject to change without notice.)

Graduate Program Tuition & Fees

Non-Distance Education/Online Programs

<https://www.uncp.edu/resources/student-accounts/tuition-and-fees/graduate-tuition-fees>

Distance Education/Online Programs

<https://www.uncp.edu/resources/student-accounts/tuition-and-fees/tuition-fees-distance-education-programonline-program>

Please use this link for [Graduate Tuition & Fees](#).

Graduate Degree Requirements

Overview of Graduate Degree Requirements

Each student is responsible for proper completion of his or her academic program, for familiarity with the University of North Carolina at Pembroke Catalog, for maintaining the grade point average required, and for meeting all other degree requirements. The academic advisor will counsel, but the final responsibility for a successful college career rests with the student. Graduate students are to be enrolled in at least one graduate course the semester they graduate or during one summer term if they graduate in August.

To receive a graduate degree from The University of North Carolina at Pembroke, students must successfully complete the prescribed program of study with a cumulative grade point average of at least a 3.0 on a 4.0 grading scale, successfully pass the written comprehensive examinations (or an equivalent requirement, if applicable), submit an application for graduation (available online), and be approved by the appropriate Program Director. It is the responsibility of the student to file an application for graduation with the UNCP Graduate School by the deadlines below:

Summer Graduation	Fall Graduation	Spring Graduation
March 1	March 1	October 1

The graduation application fee is \$100.00. A late graduation application fee of \$25.00 applies after the deadlines stated above.

Programs of Study

The program of study prescribed for each graduate degree program is detailed in the separate sections of this catalog that follow. Based on their undergraduate records or professional experience, additional course work may be specified for individuals at the time of their admission. When such course work is required, it becomes part of a student's prescribed program of study and must be completed for the degree to be awarded. When such courses are undergraduate prerequisites, the grade earned is recorded on the student's undergraduate transcript.

Advisement

Each student admitted to full or conditional standing in the program is assigned a graduate faculty member from the academic department as an advisor. Initially, graduate students are expected to meet with their advisors to plan their programs of study. Thereafter, they are expected to periodically meet with their advisors for further guidance. Advisement sessions are scheduled each semester in conjunction with pre-registration. The registration process is completed on BraveWeb and requires a PIN, which must be obtained from the assigned advisor.

Level of Course Work

All course work applied toward the master's degree must be earned in courses designated for graduate students (numbered 5000 and above). No undergraduate level (4000-level or lower at UNCP) coursework may be applied to the graduate degree.

Study Off-Campus and Abroad

Students enrolled in The Graduate School at UNCP may choose to study abroad or at another university. Graduate students may participate in short-term (2-6 weeks) or long-term (semester) options that fit their academic program. They will need **prior written approval** from The Graduate School Dean to assure the transfer of course credit back to UNCP and/or course substitution credit for their program and should work with the Office of Global Engagement. Off-campus study options available for students earning a master's degree have included study in Bermuda, France or Costa Rica, for example. For additional information on graduate options for study abroad, please contact your Program Director and the Office of Global Engagement at 910-775-4095.

Time Limits

All course work applied toward the graduate degree must have been completed within five years (six years for the Clinical Mental Health Counseling, Professional School Counseling, and Social Work programs) of formal admission to the program. The time requirement is based upon the calendar. For example, if a student enrolls for a fall semester graduate course, then this student is one year into his/her time limit at the start of the next fall semester.

Written Comprehensive Examinations

Candidates for some graduate degrees must pass written comprehensive examinations. The comprehensive examinations are administered by the programs that require them. The programs set the policies for the comprehensive exams, including the schedule, the registration process, the examination format, and retake procedures, if applicable. Information concerning comprehensive examinations is available from the Program Directors for the individual graduate degrees.

Research Requirement

Research projects are an integral part of graduate programs. If research for the project involves human subjects, the appropriate Institutional Review Board approval is required prior to collecting any data from or interacting with human subjects. Important information is available at the Institutional Review Board's website (www.uncp.edu/irb/).

Thesis

Some graduate programs require a thesis to be completed as part of the program of study, and in some cases a thesis is optional. Students completing a thesis are assigned a Thesis Advisor. The thesis project must be approved by the Thesis Advisor and a Thesis Committee. Approval by the Institutional Review Board is required if research for the thesis involves human subjects.

The candidate and the thesis advisor are to follow the Graduate Thesis Preparation instructions provided online and submit the four forms and final thesis according to the directions therein. Following a successful defense and when all final corrections to the thesis are made, it is the responsibility of the student to provide the Dean of The Graduate School with an electronic copy of the work for Graduate School approval at least two weeks before the end of the semester in which the student expects to complete degree requirements. The final approval of a thesis rests with the Dean of The Graduate School.

A final copy of the approved work should be submitted to The Graduate School meeting the requirements outlined in the directions. Additionally, the candidate must submit the thesis

electronically in pdf format and complete forms to have the thesis added to the University's digital archives or Institutional Repository. Forms and directions regarding thesis submission are located on The Graduate School website.

Licensure by the N.C. State Board of Education

Students completing programs leading to graduate (M level) licensure by the North Carolina State Board of Education must submit a licensure application available from the NCDPI Online Licensure System. UNCP does not grant licensure; therefore, graduating from a program does not guarantee licensure.

Graduate Degrees and Programs

Dean: Irene Pittman Aiken

Assistant Dean: Christine Bell

Mission Statement

The mission of The Graduate School at The University of North Carolina at Pembroke is to provide quality graduate level degree programs and opportunities for continuing professional and career development for students whose academic preparation and personal characteristics predict success in graduate studies.

About The Graduate School and Graduate Programs

The University of North Carolina at Pembroke offers over forty pathways to a graduate degree or certificate, all designed to enhance a student's development as a professional and a scholar. Graduate programs provide in-depth study of a discipline under the guidance of faculty members who are committed to students' intellectual growth. Emphasizing a personal and relevant approach to post-baccalaureate education, UNC Pembroke challenges students to take their skills and knowledge to a new level of mastery.

The Graduate School emphasizes depth of study, academic rigor, and reflection. Graduate programs seek to foster in students a desire for excellence, a sustained commitment to learning, an openness to change, a social consciousness, and a respect for human diversity. The programs also strive to ensure the development of students into leaders of their professions.

Each graduate program is firmly grounded in theoretical and empirical bodies of knowledge. Students are challenged to think critically and creatively, and to apply theory to practice in an atmosphere of inquiry and dynamic exchange with faculty and each other.

Faculty share the University's commitment to academic excellence in a balanced program of teaching, research, and service. They are committed to excellence in teaching, engaging in the generation of knowledge, and serving their communities and professions.

Flexible course schedules and course formats are designed to make courses readily available to students. In addition to its offerings on the main campus, The Graduate School offers selected classes and programs at satellite locations. Many programs are available fully online, while others offer online and/or hybrid courses. Check your program of interest.

Location

The Graduate School is located on the first floor of Hickory Hall North. The main telephone number for this office is (910) 521-6271; the fax number is (910) 521-6751.

Additional information about The Graduate School may be accessed through the school's website: <http://www.uncp.edu/grad/>.

The mailing address is:

The Graduate School
The University of North Carolina at Pembroke
P.O. Box 1510

Doctor of Nursing Practice

Doctor of Nursing Practice in Population Health, D.N.P. *(program to begin in Spring 2024 pending SACSCOC approval)*

Program Requirements

- NUR 5140. Epidemiology and Global Health (3 credits) *
- NUR 6000. Population and Public Health Theory: Problem Discovery (3 credits)
- NUR 6010. Advanced Nursing Health Policy, Practice, & Ethics (3 credits)
- NUR 6020. Evidence-Based Practice, Research Methods, and Clinical Data Management (3 credits)
- NUR 6031. Clinical Practicum I: Organizational and Public Health Systems Leadership (4 credits)
- NUR 6032. Clinical Practicum II: Population Assessment and Health Promotion Modeling (4 credits)
- NUR 6033. Clinical Practicum III: Population Intervention Planning, Implementation, and Evaluation Strategies (4 credits)
- NUR 6034. Clinical Practicum IV: Project Evaluation and Dissemination (5 credits)
- NUR 6101. Nursing Inquiry: DNP Project 1 (3 credits)
- NUR 6102. Nursing Inquiry: DNP Project 2 (3 credits)
- NUR 6103. Nursing Inquiry: DNP Project 3 (3 credits)

*To be taken in the first year if needed.

Total: 35 Sem. Hrs.

Master of Arts

English Education, Licensure Concentration, M.A.

Requirements for a Master of Arts in English Education:

Licensure Concentration

A. Core Courses: 15 Sem. Hrs.

(15 hours required)

- ENG 5000. Literacy in Context: Issues and Reform (3 credits)
- ENG 5300. Theories and Methods of Literary Research (3 credits)
- EED 5510. The Teaching of Writing: Theory and Practice (3 credits)
- EED 5520. The Teaching of Literature: Theories, Issues, and Practices (3 credits)
- EDN 5490. Effective Educational Leadership (3 credits)

B. Content Courses: 21 Sem. Hrs.

(Choose 21 credit hours from the following courses)

ENG 5010. Critical Approaches to Children's Literature (3 credits)

- ENG 5050. Native American Literature (3 credits) **OR**
- AIS 5500. Native American Literature (3 credits)
- ENG 5110. Principles of English Linguistics (3 credits)
- ENG 5210. Advanced Creative Writing (3 credits)
- ENG 5310. Medieval and Early Modern Drama (3 credits)
- ENG 5320. Rhetorical Analysis (3 credits)
- ENG 5330. Working Class Literature (3 credits)
- ENG 5340. Victorian Literature (3 credits)
- ENG 5500. Advanced Nonfiction Writing (3 credits)
- ENG 5610. Shakespeare Studies (3 credits)
- ENG 5750. Film Studies (3 credits)
- ENG 5810. Phonetics and Phonology (3 credits) (fall odd years)*
- ENG 5830. Second Language Acquisition (3 credits) (spring even years)*
- ENG 5850. Cultural Issues of English as a Second Language (3 credits) (fall even years)*
- TESL 5890. Applied Pedagogy of Teaching English as a Second Language (3 credits) (spring odd years)*
- ENGS 50xx. Seminar in Literature (3 credits)
- ENGS 51xx. Special Topics in Literacy (3 credits)
- ENGS 52xx. Literary Genre Seminar (3 credits)
- ENGS 53xx. Author Seminar (3 credits)
- ENGS 5370. Study Abroad (3 credits)
- ENGS 54xx. Literary Period Seminar (3 credits)
- ENG 6010. Three-Credit Thesis (3 credits)

or

- ENG 6020. Six-Credit Thesis I (3 credits) **and**
- ENG 6030. Six-Credit Thesis II (3 credits)

Guided Elective course:

With approval of the Program Director, candidates may enroll in one graduate course in another program at UNCP (assuming that they meet its prerequisites); the candidate must complete an Elective Transfer Form laying out the rationale for the elective course furthering the candidate's professional and educational goals. Candidates are particularly encouraged to use EDN 5660, EDN 5470, and EDN 5480 as elective courses.

C. Capstone Portfolio and Presentation

The Capstone Portfolio and Presentation is the culminating experience of the graduate program and takes place during the last semester (fall or spring) of the candidate's course work.

Total: 36 Sem. Hrs.

English Education, Thesis Concentration, M.A.

Requirements for a Master of Arts in English Education:

Thesis Concentration

A. Core Courses: 12 Sem. Hrs.

(12 hours required)

- EED 5510. The Teaching of Writing: Theory and Practice (3 credits)
- EED 5520. The Teaching of Literature: Theories, Issues, and Practices (3 credits)
- ENG 5300. Theories and Methods of Literary Research (3 credits)
- ENGS 57xx. Expanding Canon Seminar (3 credits)

B. Electives: 18 Sem. Hrs.

(18 hours required)

- ENG 5000. Literacy in Context: Issues and Reform (3 credits)
- ENG 5010. Critical Approaches to Children's Literature (3 credits)

- ENG 5050. Native American Literature (3 credits) or
AIS 5500. Native American Literature (3 credits)
- ENG 5110. Principles of English Linguistics (3 credits)
- ENG 5210. Advanced Creative Writing (3 credits)
- ENG 5310. Medieval and Early Modern Drama (3 credits)
- ENG 5320. Rhetorical Analysis (3 credits)
- ENG 5330. Working Class Literature (3 credits)

ENG 5340. Victorian Literature (3 credits)
ENG 5500. Advanced Nonfiction Writing (3 credits)
ENG 5610. Shakespeare Studies (3 credits)
ENG 5750. Film Studies (3 credits)
ENG 5810. Phonetics and Phonology (3 credits) (fall odd years)*
ENG 5830. Second Language Acquisition (3 credits) (spring even years)*
ENG 5850. Cultural Issues of English as a Second Language (3 credits) (fall even years)*
TESL 5890. Applied Pedagogy of Teaching English as a Second Language (3 credits)
(spring odd years)*
ENGS 50xx. Seminar in Literature (3 credits)
ENGS 51xx. Special Topics in Literacy (3 credits)
ENGS 52xx. Literary Genre Seminar (3 credits)
ENGS 53xx. Author Seminar (3 credits)
ENGS 5370. Study Abroad (3 credits)
ENGS 54xx. Literary Period Seminar (3 credits)

C. Thesis: 6 Sem. Hrs.

(6 hours required)

ENG 6020. Six-Credit Thesis I (3 credits)
ENG 6030. Six-Credit Thesis II (3 credits)

Total: 36 Sem. Hrs.

Health and Physical Education, Physical Education Licensure Concentration, M.A.

Requirements for a Master of Arts in Health and Physical Education:

Physical Education Licensure Concentration

Required Courses: 36 Sem. Hrs.

EDN 5470. Advanced Classroom Management (3 credits) *
EDN 5480. Advanced Educational Theory and Trends (3 credits) *
EDN 5490. Effective Educational Leadership (3 credits) *
EDN 5660. Applied Educational Research (3 credits) *
EXER 5010. Health, Fitness, and Exercise Physiology (3 credits)
EXER 5020. Exercise, Sport, and Coaching Psychology (3 credits)
EXER 5050. Health, Wellness and Fitness Administration (3 credits)
EXER 5060. Sociocultural Aspects of Sport (3 credits)
EXER 5070. The Law in PE and Sport (3 credits)
EXER 6000. Thesis (3 credits)

Total (minimum): 36 Sem. Hrs.

*For EDN course descriptions, see listings in M.A.Ed. program.

Mathematics Education, M.A.

Requirements for a Master of Arts in Mathematics Education

Pedagogical Requirements: 15 Sem. Hrs.

MATE 5500. Curriculum Development and Evaluation in Mathematics Education (3 credits)

MATE 5530. Teaching Critical Thinking and Problem-Solving Techniques (3 credits)

MATE 5600. Advanced Classroom Instruction in Mathematics Education (3 credits)

MATE 5660. Advanced Educational Research in Mathematics Education (3 credits)

MATE 5990. Professional Development and Leadership Seminar (3 credits)

Academic Specialization: 21 Sem. Hrs.

Mathematics Content

1. Analysis (6 sem. hrs.)

MATH 5210. Analysis I (3 credits)

MATH 5220. Analysis II (3 credits)

2. Algebra and Discrete Mathematics (6 sem. hrs.)

MATH 5410. Advanced Topics in Abstract Algebra (3 credits)

MATH 5420. Special Topics in Discrete Mathematics (3 credits)

3. Geometry (3 sem. hrs.)

MATH 5110. Advanced Topics in Geometry (3 credits)

4. Statistics (3 sem. hrs.)

MATH 5060. Statistics and Probability (3 credits)

5. Technology in Education (3 sem. hrs.)

Total (minimum): 36 Sem. Hrs.

Science Education, Biology, M.A.

The Master of Arts in Science Education (M.A.)

Requirements for a Master of Arts in Science Education

Core: Required courses: 15 Sem. Hrs.

- EDN 5660. Applied Educational Research (3 credits)
- SCE 5600. Foundations of Science Education (3 credits)
- SCE 5700. Improving 9-12 Science Classroom Instruction (3 credits)
- SCE 5800. Contemporary Issues in Science Education (3 credits)

Content: Choose 21 credit hours from the following:

A concentration in one of these areas: 12 Sem. Hrs.

(note: Biology Education majors may choose 15-18 hours in Biology)

Biology

(required for undergraduate Biology Education majors)

- BIO 5100. Marine Biology (3 credits)
- BIO 5120. Topics in Ecology and Environmental Biology (3 credits)
- BIO 5140. Biogeography (3 credits)
- BIO 5150. Advanced Microbiology (3 credits)
- BIO 5200. Current Trends in Molecular and Cellular Biology (3 credits)
- BIO 5250. Evolutionary Botany (3 credits)
- BIO 5280. Teaching Practicum in Biology (3 credits)
- BIO 5350. Evolutionary Zoology (3 credits)
- BIO 5400. Natural History of Costa Rica (3 credits)
- BIO 5550. Independent Biology Research (3 credits)
- BIO 5770. Science in the Natural Environment (3 credits)
- BTEC 5300. Principles of Medical Biotechnology (3 credits)
- BIOS 5xxx. Special Topics in Biology (1-4 credits)

Additional courses in the three areas outside of the concentration: 9 Sem. Hrs.

Students must complete at least 3 semester hours in each of the three areas outside of their area of concentration.

Capstone Experience

Each candidate must select and successfully complete a Comprehensive Portfolio as the final product of the program and successfully complete a Comprehensive Exit Oral Interview.

Total: 36 Sem. Hrs.

Science Education, Chemistry, M.A.

The Master of Arts in Science Education (M.A.)

Requirements for a Master of Arts in Science Education

Core: Required courses: 15 Sem. Hrs.

- EDN 5660. Applied Educational Research (3 credits)
- SCE 5600. Foundations of Science Education (3 credits)
- SCE 5700. Improving 9-12 Science Classroom Instruction (3 credits)
- SCE 5800. Contemporary Issues in Science Education (3 credits)

Content: Choose 21 credit hours from the following:

A concentration in one of these areas: 12 Sem. Hrs.

(note: Biology Education majors may choose 15-18 hours in Biology)

Chemistry

- CHM 5200. Current Trends in Chemistry (3 credits)
- CHM 5480. Historical Perspectives of Chemistry (3 credits)
- CHM 5500. Spectroscopic Methods of Structure Determination (3 credits)
- CHM 5600. Instruments for Chemical Analysis (3 credits)
- CHMS 5xxx. Special Topics in Chemistry (3 credits)

Additional courses in the three areas outside of the concentration: 9 Sem. Hrs.

Students must complete at least 3 semester hours in each of the three areas outside of their area of concentration.

Capstone Experience

Each candidate must select and successfully complete a Comprehensive Portfolio as the final product of the program and successfully complete a Comprehensive Exit Oral Interview.

Total: 36 Sem. Hrs.

Science Education, Earth Science, M.A.

The Master of Arts in Science Education (M.A.)

Requirements for a Master of Arts in Science Education

Core: Required courses: 15 Sem. Hrs.

- EDN 5660. Applied Educational Research (3 credits)
- SCE 5600. Foundations of Science Education (3 credits)
- SCE 5700. Improving 9-12 Science Classroom Instruction (3 credits)
- SCE 5800. Contemporary Issues in Science Education (3 credits)

Content: Choose 21 credit hours from the following:

A concentration in one of these areas: 12 Sem. Hrs.

(note: Biology Education majors may choose 15-18 hours in Biology)

Earth Science

- GLY 5010. Essentials of Earth Science (3 credits)
- GLY 5020. Essentials of Earth History (3 credits)
- GLY 5030. Geology of North Carolina (3 credits)
- GLY 5410. Meteorology and Climatology (3 credits)
- GLYS 5xxx. Special Topics in Geology (1-4 credits)
- GGYS 5xxx. Special Topics in Geography (1-4 credits)

Additional courses in the three areas outside of the concentration: 9 Sem. Hrs.

Students must complete at least 3 semester hours in each of the three areas outside of their area of concentration.

Capstone Experience

Each candidate must select and successfully complete a Comprehensive Portfolio as the final product of the program and successfully complete a Comprehensive Exit Oral Interview.

Total: 36 Sem. Hrs.

Science Education, Physics, M.A.

The Master of Arts in Science Education (M.A.)

Requirements for a Master of Arts in Science Education

Core: Required courses: 15 Sem. Hrs.

- EDN 5660. Applied Educational Research (3 credits)
- SCE 5600. Foundations of Science Education (3 credits)
- SCE 5700. Improving 9-12 Science Classroom Instruction (3 credits)
- SCE 5800. Contemporary Issues in Science Education (3 credits)

Content: Choose 21 credit hours from the following:

A concentration in one of these areas: 12 Sem. Hrs.

(note: Biology Education majors may choose 15-18 hours in Biology)

Physics

- PHS 5000. The Art and Science of Chemistry and Physics (3 credits)
- PHY 5200. Current Trends in Physics (3 credits)
- PHY 5480. Historical Perspectives of Physics (3 credits)
- PHY 5500. Classical Mechanics (3 credits)
- PHY 5600. Modern Physics (3 credits)
- PHYS 5xxx. Special Topics in Physics (3 credits)

Additional courses in the three areas outside of the concentration: 9 Sem. Hrs.

Students must complete at least 3 semester hours in each of the three areas outside of their area of concentration.

Capstone Experience

Each candidate must select and successfully complete a Comprehensive Portfolio as the final product of the program and successfully complete a Comprehensive Exit Oral Interview.

Total: 36 Sem. Hrs.

Social Studies Education, History Concentration, M.A.

Social Studies Pedagogy Core: 15 Sem. Hrs.

- EDN 5490. Effective Educational Leadership (3 credits)
- EDN 5660. Applied Educational Research (3 credits)
- HST 5000. Historiography (3 credits)
- SSE 5600. Teaching and Learning with Primary Sources (3 credits)
- SSE 5750. Social Studies Curriculum Transformation (3 credits)

History Concentration: 15 Sem. Hrs.

15 credit hours of graduate HST or HSTS coursework.

Required Capstone

A Capstone Project will be submitted for review at the end of the program.

Total: 30 Sem. Hrs.

Social Studies Education, Social Sciences Concentration, M.A.

Social Studies Pedagogy Core: 15 Sem. Hrs.

- EDN 5490. Effective Educational Leadership (3 credits)
- EDN 5660. Applied Educational Research (3 credits)
- HST 5000. Historiography (3 credits)
- SSE 5600. Teaching and Learning with Primary Sources (3 credits)
- SSE 5750. Social Studies Curriculum Transformation (3 credits)

Social Sciences Core: 15 Sem. Hrs.

Integrated Social Sciences: 9 Sem. Hrs.

9 credits of graduate coursework in Political Science, Sociology, American Indian Studies, Economics, and/or Geography

Electives: 6 Sem. Hrs.

6 credits of graduate coursework in History, Library Science, Education, and/or Reading

Required Capstone

A Capstone Project will be submitted for review at the end of the program.

Total: 30 Sem. Hrs.

Sport Administration, M.A.

Required Core: 33 hours

- EXER 5020. Exercise, Sport, and Coaching Psychology (3 credits)
- EXER 5040. Recreation, Leisure, and Tourism (3 credits)
- EXER 5050. Health, Wellness and Fitness Administration (3 credits)
- EXER 5060. Sociocultural Aspects of Sport (3 credits)
- EXER 5070. The Law in PE and Sport (3 credits)
- EXER 5080. Facility Design and Management (3 credits)
- EXER 5090. Promotion and Marketing of PE and Sport (3 credits)
- EXER 5100. Leadership and Management in Health, PE and Sport (3 credits)
- EXER 5130. Sport Governance and Intercollegiate Athletic Administration (3 credits)
- EXER 5970. Research Methodology I (3 credits)
- EXER 5980. Research Methodology II (3 credits)

Capstone Option: 3 hours

Students must choose one of these two courses.

- EXER 5990. Capstone Study (3 credits)
- EXER 6000. Thesis (3 credits)

Total (minimum): 36 Sem. Hrs.

Master of Arts in Education

Clinical Mental Health Counseling, M.A.Ed.

Clinical Mental Health Counseling

Program Director: Whitney Akers

Program Description

The Master of Arts in Education (M.A.Ed.) in Clinical Mental Health Counseling is designed to assist graduate students in the development of competencies necessary for functioning in the role of professional counselor in a variety of settings. The M.A.Ed. in Clinical Mental Health Counseling meets the standards established by the North Carolina Board of Licensed Clinical Mental Health Counselors for Professional Counselor licensure (LCMHC) and the National Board of Certified Counselors' standards for national certification as a professional counselor (NCC). The program is located in the School of Education, Department of Counseling, and shares a common core of classes with the Professional School Counseling Program.

The M.A.Ed. in Clinical Mental Health Counseling is organized into three curriculum components:

Core counseling courses: Core counseling courses provide a foundation of professional knowledge and skills for all counseling students. Students are required to take and pass a comprehensive examination before beginning CNS 6120, Clinical Mental Health Counseling Internship. The Counselor Preparation Comprehensive Exam (CPCE) is a standardized counseling exam that assesses student learning in the core areas. Students must submit the application and pay the application fee by the required deadline.

Specialty area and elective courses: Specialty area and elective courses build on the foundation of knowledge and skills established in the core counseling courses by providing instruction in setting-specific and population-specific counseling practices. Specialty area courses may be taken concurrently with clinical field placement courses. Students consult with their academic advisors to determine the specialty and elective courses that will meet degree requirements and be best suited to the students' needs and interests.

Clinical field placement courses: Clinical field placement courses integrate the knowledge and skills addressed during academic course work with real world, supervised experience. The clinical field experiences occur in university-approved community agency, mental health clinic, college counseling center, and private practice settings and include on-site supervision and university-based supervision. The Counseling Practicum is a 3-credit-hour course that consists of a 100-hour field placement experience in an approved site and on-campus group supervision and instruction occurring weekly. The Counseling Internship is a 3-credit-hour course completed twice over two semesters and consists of a total of 600 hours of field placement experience, 300 hours per semester in an approved site with on-campus group supervision and instruction occurring weekly. Students must submit applications for participation in the clinical field placement courses during the semester prior to beginning their practicum courses.

Courses are scheduled in the evenings and during the summer months. The courses are delivered in a variety of modalities including online, face-to-face, and hybrid formats. The program is a 60-credit hour degree.

Program Mission

The mission of the Graduate Counseling Programs at the University of North Carolina at Pembroke is to improve mental health and well-being of individuals across the region and beyond through innovative, interdisciplinary, and effective research, service, and teaching that prepares culturally-responsive clinical mental health counselors and professional school counselors.

Program-Specific Admissions Standards (see also Graduate Admissions)

In addition to The Graduate School admissions requirements:

- Submit an essay detailing experiences and goals relevant to professional counseling;
- Submit three letters of recommendation from individuals with whom the applicant has professional affiliation, such as former faculty members or supervisors;
- Submit resume or CV; and
- Participate in an interview with program faculty.

Non-Degree-Seeking Students

Prospective students interested in registering for coursework to achieve credentialing or for continuing education in either of the graduate counseling programs should contact the Department Chair for information. Requests to take courses for credentialing or continuing education purposes must be made to the Department Chair and will be reviewed by program faculty. Non-degree-seeking students, including graduates of either UNCP counseling program, should complete the Graduate School application form following the procedures for Enrollment for Enrichment Purposes and consult with the Non-Degree-Seeking Student Coordinator (Department Chair) two months prior to the start of the semester in which the students would like to register for courses. Students seeking to enroll in courses for summer and fall semesters should apply by April and students seeking to enroll in courses for spring semesters should apply by October. Students who are permitted to take courses as non-degree-seeking students may be required to attend an orientation session with the Coordinator. Non-degree-seeking students are not permitted to take field placement courses at UNCP in either counseling program.

Requirements for a Master of Arts in Education:

Clinical Mental Health Counseling

Core Counseling Courses: 27 Sem. Hrs.

- CNS 5000. Professional and Ethical Issues in Counseling (3 credits)
- CNS 5050. Counseling Skills and Techniques (3 credits)
- CNS 5500. Research and Program Evaluation (3 credits)
- CNS 5400. Theories of Counseling (3 credits)
- CNS 5700. Career Counseling and Development (3 credits)
- CNS 5025. Lifespan Development (3 credits)
- CNS 5100. Groups in Counseling (3 credits)
- CNS 5600. Assessment Practices in Counseling (3 credits)
- CNS 5800. Multicultural and Social Justice Counseling (3 credits)

Specialty Area and Elective Courses: 24 Sem. Hrs.

- CNS 5450. The Clinical Mental Health Counselor (3 credits)
- CNS 5360. Diagnosis and Treatment Planning (3 credits)
- CNS 5080. Gender and Sexuality Issues in Counseling (3 credits)
- CNS 5850. Theory and Process of Family Counseling (3 credits)

CNS 5900. Issues in Addictions for Counselors (3 credits)
CNS 5060. Crisis Intervention (3 credits)

Select two elective courses from:

CNS 5250. Counseling Children and Adolescents (3 credits)
CNS 5310. Mental Health Issues in Childhood and Adolescence (3 credits)
CNS 5070. College Counseling and Student Affairs (3 credits)
CNS 5810. Introduction to Play Therapy (3 credits)
CNS 5820. Play Therapy Theories and Techniques (3 credits)
CNS 5830. Play Therapy for Specific Challenges (3 credits)
CNS 5840. Filial and Family Play Therapy (3 credits)
CNS 5860. Contemporary Issues and Special Populations in Addictions (3 credits)
CNS 5870. The Family and Addiction (3 credits)
CNS 5890. Diagnosis, Treatment, and Psychopharmacology in Addiction (3 credits)
CNSS 5xxx. Special Topics in Counseling (3 credits)

Clinical Field Placement Courses: 9 Sem. Hrs.

CNS 6100. Counseling Practicum (3 credits)
CNS 6120. Clinical Mental Health Counseling Internship (3 credits)

Total: 60 Sem. Hrs.

Elementary Education, M.A.Ed.

Requirements for a Master of Arts in Education: Elementary Education

I: Theory and Research: 6 Sem. Hrs.

EDN 5490. Effective Educational Leadership (3 credits)
EDN 5660. Applied Educational Research (3 credits)

II: Professional Practice and Pedagogy: 15 Sem. Hrs.

ELE 5050. Digital Literacy and Curricula Design (3 credits)
ELE 5700. Proficient Literacy and Reading in the Content Area (3 credits)
ELE 5775. Development, Diversity, and Differentiated Instruction (3 credits)
ELE 5800. Advanced Elementary Mathematics and Science (3 credits)
ELE 5850. Culturally Responsive Literacy and Global Citizenship (3 credits)

III: Guided Content Courses: 6 Sem. Hrs.

In consultation with their program advisor and/or director, candidates will choose 6 semester hours from content courses.

IV: Professional Practice and Pedagogy: 3 Sem. Hrs.

ELE 5900. Professional Development and Leadership Seminar (3 credits)

Total: 30 Sem. Hrs.

Middle Grades Education, M.A.Ed.

Requirements for a Master of Arts in Education: Middle Grades Education

Required Professional Studies Core: 12 Sem. Hrs.

EDN 5470. Advanced Classroom Management (3 credits)

EDN 5480. Advanced Educational Theory and Trends (3 credits)

EDN 5490. Effective Educational Leadership (3 credits)

EDN 5660. Applied Educational Research (3 credits)

Specialty Area Requirements: 21 Sem. Hrs.

Required and Guided Electives in One Subject Area

Students must complete one 21-semester-hour content area concentration in Language Arts, Mathematics, Science, or Social Studies. Advanced study in any content area chosen for specialization requires foundation discipline knowledge sufficient for graduate-level work.

1. Language Arts:

(two required courses + five electives)

Required courses:

EED 5510. The Teaching of Writing: Theory and Practice (3 credits) *

EED 5520. The Teaching of Literature: Theories, Issues, and Practices (3 credits) *

Five courses from the following:

ENG 5000. Literacy in Context: Issues and Reform (3 credits) *

ENG 5050. Native American Literature (3 credits) *

ENG 5210. Advanced Creative Writing (3 credits)

ENG 5500. Advanced Nonfiction Writing (3 credits) *

ENG 5610. Shakespeare Studies (3 credits) *

ENG 5750. Film Studies (3 credits) *
ENGS 5000-5099. Literary Topic Seminar
ENGS 5100-5199. Special Topics in Literacy
ENGS 5200-5299. Literary Genre Seminar
ENGS 5300-5399. Author Seminar
ENGS 5400-5499. Literary Period Seminar
ENGS 5700-5799. Expanding Canon Seminar or
ENG 5810. Phonetics and Phonology (3 credits) or
ENG 5830. Second Language Acquisition (3 credits) or
ENG 5850. Cultural Issues of English as a Second Language (3 credits)

2. Science:

(one required course + six electives)

Required course:

SCE 5600. Foundations of Science Education (3 credits) **

Physical Sciences:

(select at least three)

PHY 5200. Current Trends in Physics (3 credits) ** or
PHY 5480. Historical Perspectives of Physics (3 credits) **

CHM 5480. Historical Perspectives of Chemistry (3 credits) ** or
CHM 5200. Current Trends in Chemistry (3 credits) **

GLY 5010. Essentials of Earth Science (3 credits) ** or
GLY 5020. Essentials of Earth History (3 credits) **

Life Sciences:

(select at least one)

BIO 5100. Marine Biology (3 credits) **
BIO 5120. Topics in Ecology and Environmental Biology (3 credits) **
BIO 5250. Evolutionary Botany (3 credits) **
BIO 5350. Evolutionary Zoology (3 credits) **

At least two additional courses from those listed above

3. Social Studies:

(one required course + six electives)

Required course:

SSE 5750. Social Studies Curriculum Transformation (3 credits) ***

Social Sciences (select at least three):

Geology/Geography (GGY/GLY***)

Political Science (PSPA***)

Economics (ECN****)

American Indian Studies (AIS***)

History (select at least three):

HST 5100. Advanced North Carolina History (3 credits) ***

HST 5200. History of the New South 1865-1980 (3 credits) ***

4. Mathematics:

(two required courses + five electives)

Required courses:

MATE 5500. Curriculum Development and Evaluation in Mathematics Education (3 credits)

MATE 5530. Teaching Critical Thinking and Problem-Solving Techniques (3 credits) ****

Five courses selected from:

MATE 5600. Advanced Classroom Instruction in Mathematics Education (3 credits) ****

MATH 5060. Statistics and Probability (3 credits) ****

MATH 5110. Advanced Topics in Geometry (3 credits) ****

Required Middle Grades Capstone Course: 6 Sem. Hrs.

Thesis: 0-6 Sem. Hrs.

Independent Study: 0-3 Sem. Hrs.

Total (minimum): 39 Sem. Hrs.

Note: For course descriptions, see M.A. in *English Education, **Science Education, ***Social Studies Education, ****Mathematics Education, *****MBA

Professional School Counseling, M.A.Ed.

Professional School Counseling

Program Director: Jonathan Ricks

Program Description

The Master of Arts in Education (M.A.Ed.) in Professional School Counseling is designed to assist graduate students in the development of skills and practices necessary for functioning in the role of a professional school counselor in public and private elementary, middle, and secondary schools. The M.A.Ed. in Professional School Counseling meets the standards established by the North Carolina Department of Public Instruction for Professional School Counselor licensure and the National Board of Certified Counselors' standards for national certification as a professional counselor (NCC). The program is located in the School of Education, Department of Counseling, and shares a common core of classes with the Clinical Mental Health Counseling Program. This program does not prepare students to be clinical mental health counselors. Students interested in careers in clinical mental health counseling should apply to the Clinical Mental Health Counseling Program at UNCP.

The M.A.Ed. in Professional School Counseling is organized into three curriculum components:

Core counseling courses: Core counseling courses provide a foundation of professional knowledge and skills for all counseling students. Students are required to take and pass a comprehensive examination before beginning CNS 6130, School Counseling Internship. The Counselor Preparation Comprehensive Exam (CPCE) is a standardized counseling exam that assesses student learning in the core areas. Students must submit the application and pay the application fee by the required deadline.

Specialty area and elective courses: Specialty area and elective courses build on the foundation of knowledge and skills established in the core counseling courses by providing instruction in setting-specific and population-specific counseling practices. Specialty area courses may be taken concurrently with clinical field placement courses. Students consult with their academic advisors to determine the specialty and elective courses that will meet degree requirements and be best suited to the students' needs and interests.

Clinical field placement courses: Clinical field placement courses integrate the knowledge and skills addressed during academic course work with real world, supervised experience. The clinical field experiences occur in university-approved K-12 school settings and include on-site supervision as well as university-based supervision. The Counseling Practicum is a 3-credit-hour course that consists of a 100-hour field placement experience in an approved site and on-campus group supervision and instruction occurring weekly. The Counseling Internship is a 3-credit-hour course completed twice over two semesters and consists of a total of 600 hours of field

placement experience, 300 hours per semester in an approved site with on-campus group supervision and instruction occurring weekly. Students must submit applications for participation in the clinical field placement courses during the semester prior to beginning their practicum courses.

Courses are scheduled in the evenings and during the summer months. The courses are delivered in a variety of modalities including online, face-to-face, and hybrid formats. The program is a 60-credit hour degree.

Program Mission

The mission of the Graduate Counseling Programs at the University of North Carolina at Pembroke is to improve mental health and well-being of individuals across the region and beyond through innovative, interdisciplinary, and effective research, service, and teaching that prepares culturally-responsive clinical mental health counselors and professional school counselors.

Program-Specific Admissions Requirements (see also Graduate Admissions)

In addition to the Graduate School admissions requirements:

- Submit an essay detailing experiences and goals relevant to professional school counseling;
- Submit three letters of recommendation from individuals with whom the applicant has professional affiliation, such as former faculty members or supervisors;
- Complete a brief electronic supplemental skills survey; and
- Participate in an interview with program faculty.

Licensure-Only Students

Candidates possessing a graduate degree in a qualifying counseling specialty area and who do not desire a degree specifically in school counseling may apply for admittance to the Professional School Counseling program for licensure-only status and will be prescribed a Plan of Study (POS).

Candidates who wish to enter the school counseling licensure-only program are students who have already earned at least a 48 credit hour master's degree from a regionally accredited institution in a counseling degree program.

A summary of the protocol and policy is as follows:

- Candidates seeking licensure-only status must apply for program admission through the Graduate School. All aspects of the application process must be completed (i.e., essay, letters of reference, interview, and official transcripts of all undergraduate and graduate level coursework). Licensure-only candidates are subject to the same admission criteria as degree seeking candidates. Candidates must meet the criteria for full-standing status.
- Only candidates with at least a 48-hour graduate degree in a qualifying counseling specialty area (i.e., addiction; career; clinical mental health; clinical rehabilitation; college counseling and student affairs; marriage, couple, and family counseling; or rehabilitation counseling) from a regionally accredited program will be considered for licensure-only

status. An example of this situation is when a practicing agency counselor with a recent degree in community counseling desires training and licensure to practice as a school counselor in a public or private school setting. Practicing teachers who hold "A" or "M" licensure in a teaching area (e.g., special education, administration, middle grades) and who desire training as a school counselor are not eligible for licensure-only status but are invited to apply for the full master's degree program.

- Once admitted, students will be issued a Plan of Study (POS). The POS is recommended by the Counseling Programs Faculty and jointly approved by the Professional School Counseling Program Director and the Teacher Education Licensure Officer.
- Students must complete their POS within six years.
- Students must earn a "B" or better in all graded coursework applied toward satisfying licensure-only requirements. In courses that are graded on a pass/fail basis, students must earn a "pass." Failure to meet this requirement will render the student ineligible to continue licensure-only study and ineligible to receive a recommendation for licensure from UNCP.
- Students are obligated to adhere to all other policies established by the program, school, and university.
- Students must take Praxis II Specialty Area Test in Professional School Counseling upon completion of the POS. Official scores must be submitted to the Teacher Education Licensure Officer. Students who do not achieve a passing Praxis II score set by the North Carolina Department of Public Instruction (NCDPI) will be ineligible to receive a recommendation for licensure from UNCP.
- Students should be aware that UNCP makes recommendation for licensure only; licensure is granted by the NCDPI. Thus, there may be other requirements mandated by NCDPI before a license will be issued.

Non-Degree-Seeking Students

Prospective students interested in registering for coursework to achieve credentialing or for continuing education in either of the graduate counseling programs should contact the Department Chair for information. Requests to take courses for credentialing or continuing education purposes must be made to the Department Chair and will be reviewed by program faculty. Non-degree-seeking students, including graduates of either UNCP counseling program, should complete the Graduate School application form following the procedures for Enrollment for Enrichment Purposes and consult with the Non-Degree-Seeking Student Coordinator (Department Chair) two months prior to the start of the semester in which the students would like to register for courses. Students seeking to enroll in courses for summer and fall semesters should apply by April and students seeking to enroll in courses for spring semesters should apply by October. Students who are permitted to take courses as non-degree-seeking students may be required to attend an orientation session with the Coordinator. Non-degree-seeking students are not permitted to take field placement courses at UNCP in either counseling program.

Requirements for a Master of Arts in Education:

Professional School Counseling

Core Counseling Courses: 27 Sem. Hrs.

- CNS 5000. Professional and Ethical Issues in Counseling (3 credits)
- CNS 5050. Counseling Skills and Techniques (3 credits)
- CNS 5500. Research and Program Evaluation (3 credits)
- CNS 5400. Theories of Counseling (3 credits)
- CNS 5700. Career Counseling and Development (3 credits)
- CNS 5025. Lifespan Development (3 credits)
- CNS 5100. Groups in Counseling (3 credits)
- CNS 5600. Assessment Practices in Counseling (3 credits)
- CNS 5800. Multicultural and Social Justice Counseling (3 credits)

Specialty Area and Elective Courses: 24 Sem. Hrs.

CNS 5350. The Professional School Counselor (3 credits)
CNS 5550. Seminar in Professional School Counseling (3 credits)
CNS 5250. Counseling Children and Adolescents (3 credits)
CNS 5310. Mental Health Issues in Childhood and Adolescence (3 credits)
CNS 5750. College and Career Readiness (3 credits)
CNS 5060. Crisis Intervention (3 credits)

Select two elective courses from:

CNS 5650. School Counselor as Leader, Advocate, and Consultant (3 credits)
CNS 5780. Addressing the Achievement Gap and Issues of Social Justice (3 credits)
CNS 5770. Evidence-Based School Counseling (3 credits)
CNS 5760. Legal Aspects of Educational Leadership (3 credits)
CNS 5360. Diagnosis and Treatment Planning (3 credits)
CNS 5080. Gender and Sexuality Issues in Counseling (3 credits)
CNS 5810. Introduction to Play Therapy (3 credits)
CNS 5820. Play Therapy Theories and Techniques (3 credits)
CNS 5830. Play Therapy for Specific Challenges (3 credits)
CNS 5840. Filial and Family Play Therapy (3 credits)
CNS 5850. Theory and Process of Family Counseling (3 credits)
CNS 5070. College Counseling and Student Affairs (3 credits)
CNS 5870. The Family and Addiction (3 credits)
CNSS 5xxx. Special Topics in Counseling (3 credits) (may be repeated for different topics)
CNS 5900. Issues in Addictions for Counselors (3 credits)

Clinical Field Placement Courses: 9 Sem. Hrs.

CNS 6100. Counseling Practicum (3 credits) (School Counseling Setting)

CNS 6130. School Counseling Internship (3 credits) (repeated once to earn a total of 6 credit hours)

Total: 60 Sem. Hrs.

Minimum total semester hours required for graduation

Reading Education, M.A.Ed.

Requirements for a Master of Arts in Education: Reading Education

I: Orientation, Theory, and Research: 13 Sem. Hrs.

- EDN 5660. Applied Educational Research (3 credits)
- RDG 5150. Research in Literacy (3 credits)
- RDG 5220. Literacy and Literature (3 credits)
- RDG 5230. Professional Seminar I (1 credit) (1 hour)
- RDG 5350. Reading Instructional Strategies (3 credits)

II: Expanding Content and Pedagogical Knowledge: 13 Sem. Hrs.

- RDG 5300. Reading and Writing in the Content-Areas I (3 credits)
- RDG 5301. Reading and Writing in the Content-Areas II (3 credits)
- RDG 5430. Professional Seminar II (1 credit)
- RDG 5450. Reading Development and Assessment (3 credits)

Guided Elective course:

With approval of the Program Director, candidates may enroll in one graduate course in another program at UNCP (assuming that they meet its prerequisites); the candidate must complete an Elective Transfer Form laying out the rationale for the elective course furthering the candidate's professional and educational goals. Candidates are particularly encouraged to use EDN 5470, EDN 5480, and EDN 5490 as elective courses.

III: Influencing Literacy Instruction and Leadership: 10 Sem. Hrs.

- RDG 5320. Diversity and Multicultural Education (3 credits)
- RDG 5330. Leadership in Reading (3 credits)
- RDG 5610. Diagnosis, Assessment, Instruction, and Practicum in Reading (3 credits)
- RDG 5630. Professional Seminar III (1 credit) (1 hour)

Total: 36 Sem. Hrs.

Master of Arts in Teaching

Teaching with Art Specialization, M.A.T.

Master of Arts in Teaching (MAT) degree

Master of Arts in Teaching with Art Specialization

Graduate Art Education Director: Naomi Lifschitz-Grant

MAT Core: 9 Sem. Hrs.

- EDN 5040. Basics Tenets of Education (3 credits)
- EDN 5120. Advanced Studies of Exceptional Children (3 credits)
- EDN 5450. Introduction to Curriculum Design and Best Practices (3 credits)

Art Pedagogy: 9 Sem. Hrs.

- ART 5020. Curricula in Art Education (3 credits)
- ART 5050. Applied Art Education Pedagogy and Production: Elementary (3 credits)
- ART 5070. Applied Art Education Pedagogy and Production: Secondary (3 credits)

Art Content: 9 Sem. Hrs.

May take ART 5030, ART 5120, and/or up to 6 credit hours of ARTS 5XXX

- ART 5030. Research in Art Education (3 credits)
- ART 5120. Varieties of Visual Experiences (3 credits)
- ARTS 5xxx. Special Topics (3 credits)

Internship: 3 Sem. Hrs.

- ART 5810. Internship in K-12 Art Education (3 credits)

Total: 30 Sem. Hrs.

Teaching with Birth to Kindergarten Specialization, M.A.T.

The Master of Arts in Teaching (M.A.T.) with a specialization in Birth to Kindergarten allows students to continue their studies, after earning a bachelor's degree, and focus on earning a

North Carolina teaching license for Birth to Kindergarten. The Birth to Kindergarten MAT is a 30-hour, fully online program. The program includes nine 3-credit courses and a 3-credit, full-semester internship (Placement must be in a Birth-Kindergarten classroom in North Carolina). Individuals who complete the Birth to Kindergarten Master of Art in Teaching Program are eligible for an initial level teaching license through the NC State Board of Education after successful completion of the MAT program and passing all mandated testing requirements in place by the State of North Carolina.

Master of Arts in Teaching with Birth to Kindergarten Specialization

MAT Core: 9 Sem. Hrs.

- EDN 5040. Basics Tenets of Education (3 credits)
- EDN 5120. Advanced Studies of Exceptional Children (3 credits)
- EDN 5450. Introduction to Curriculum Design and Best Practices (3 credits)

Birth to Kindergarten Content: 6 Sem. Hrs.

- SED 5010. Policies and Procedures in Special Education (3 credits)
- ECE 5120. STEAM in Birth to Kindergarten (3 credits)

Birth to Kindergarten Pedagogy: 12 Sem. Hrs.

- ECE 5020. Child Guidance in Birth to Kindergarten (3 credits)
- ECE 5060. Assessment in Birth to Kindergarten (3 credits)
- ECE 5080. Emergent Literacy in Birth to Kindergarten (3 credits)
- ECE 5090. Math & Science in the Early Years (3 credits)

Internship: 3 Sem. Hrs.

Culminating clinical practice for initial teacher licensure. Course requirements include completion of program and licensure requirements, including full-time pre-service student internship or in-service teaching in a public-school setting in the licensure area.

EDN 5810. Internship (3 credits)

Total: 30 Sem. Hrs.

Teaching with Elementary Education Specialization, M.A.T.

Master of Arts in Teaching (MAT)

Master of Arts in Teaching with Elementary Education Specialization

Graduate Elementary Education Director: Kelly Ficklin

MAT Core: 9 Sem. Hrs.

- EDN 5040. Basics Tenets of Education (3 credits)
- EDN 5120. Advanced Studies of Exceptional Children (3 credits)
- EDN 5450. Introduction to Curriculum Design and Best Practices (3 credits)

Elementary Pedagogy: 9 Sem. Hrs.

- EDN 5470. Advanced Classroom Management (3 credits)
- ELE 5110. Assessment in Elementary Education (3 credits)
- ELE 5120. Elementary Reading and Written Language Strategies and Instruction (3 credits)

Elementary Content: 9 Sem. Hrs.

- ELE 5130. Elementary Mathematics (3 credits)
- ELE 5140. Elementary Science (3 credits)
- ELE 5150. Elementary Global Citizenship (3 credits)

Internship: 3 Sem. Hrs.

Culminating clinical practice for Elementary Education initial teacher licensure. Course requirements include completion of program and licensure requirements, including full-time pre-service student internship or in-service teaching in a public-school setting in the licensure area. 3 credit hours

EDN 5810. Internship (3 credits)

Total: 30 Sem. Hrs.

Teaching with English Education (9-12) Specialization, M.A.T.

Master of Arts in Teaching (MAT) degree

Master of Arts in Teaching with English Education (9-12) Specialization

Graduate English Education Director: Joseph D. Sweet

MAT Core

- EDN 5040. Basics Tenets of Education (3 credits)
- EDN 5120. Advanced Studies of Exceptional Children (3 credits)
- EDN 5450. Introduction to Curriculum Design and Best Practices (3 credits)

English Pedagogy: 3 Sem. Hrs.

- EED 5010. The Teaching of English, Methods and Materials 6-12 (3 credits)

English Content: 15 Sem. Hrs.

Required: ENG 5300; choose four courses from remainder; can take only one of ENG 5810, 5830, and 5850

- ENG 5300. Theories and Methods of Literary Research (3 credits)
- ENG 5000. Literacy in Context: Issues and Reform (3 credits)
- ENG 5010. Critical Approaches to Children's Literature (3 credits)
- ENG 5050. Native American Literature (3 credits)
- ENG 5110. Principles of English Linguistics (3 credits)
- ENG 5210. Advanced Creative Writing (3 credits)
- ENG 5320. Rhetorical Analysis (3 credits)
- ENG 5330. Working Class Literature (3 credits)
- ENG 5340. Victorian Literature (3 credits)
- ENG 5500. Advanced Nonfiction Writing (3 credits)
- ENG 5610. Shakespeare Studies (3 credits)
- ENG 5750. Film Studies (3 credits)
- ENG 5810. Phonetics and Phonology (3 credits)
- ENG 5830. Second Language Acquisition (3 credits)
- ENG 5850. Cultural Issues of English as a Second Language (3 credits)
- ENGS 50xx. Seminar in Literature (3 credits)
- ENGS 51xx. Special Topics in Literacy (3 credits)
- ENGS 52xx. Literary Genre Seminar (3 credits)
- ENGS 5370. Study Abroad (3 credits)
- ENGS 53xx. Author Seminar (3 credits)
- ENGS 54xx. Literary Period Seminar (3 credits)
- ENGS 57xx. Expanding Canon Seminar (3 credits)

Internship: 3 Sem. Hrs.

- EED 5810. Internship in English Education (3 credits)

Total: 30 Sem. Hrs.

Teaching with Health/Physical Education Specialization, M.A.T.

Master of Arts in Teaching (MAT)

Master of Arts in Teaching with Health/Physical Education Specialization

Graduate Physical Education Director: Thomas Trendowski

MAT Core: 9 Sem. Hrs.

- EDN 5040. Basics Tenets of Education (3 credits)
- EDN 5120. Advanced Studies of Exceptional Children (3 credits)
- EDN 5450. Introduction to Curriculum Design and Best Practices (3 credits)

Health & Physical Education Pedagogy: 6 Sem. Hrs.

- PED 5030. Advanced Teaching Methodologies in Health/PE (3 credits)
- PED 5400. Advanced Teaching Methodologies in Health/PE II (3 credits)

Health & Physical Education Content: 12 Sem. Hrs.

- EDN 5470. Advanced Classroom Management (3 credits)
- PED 5060. Current Issues in Health and PE (3 credits)
- PED 5100. Adapted Physical Education (3 credits)
- PED 5200. Health and Physical Education Content Knowledge (3 credits)

Internship: 3 Sem. Hrs.

- PED 5500. HPE Student Teaching Internship (3 credits)

Total: 30 Sem. Hrs.

Teaching with Mathematics Education (9-12) Specialization, M.A.T.

Master of Arts in Teaching with Mathematics Education (9-12) Specialization

Graduate Mathematics Education Director: Hillary Sessions

MAT Core: 9 Sem. Hrs.

- EDN 5040. Basics Tenets of Education (3 credits)
- EDN 5120. Advanced Studies of Exceptional Children (3 credits)

- EDN 5450. Introduction to Curriculum Design and Best Practices (3 credits)

Mathematics Pedagogy: 6 Sem. Hrs.

- MATE 5500. Curriculum Development and Evaluation in Mathematics Education (3 credits)
- MATE 5080. Technology in Mathematics Education (3 credits)

Mathematics Content: 12 Sem. Hrs.

- MATH 5060. Statistics and Probability (3 credits)
- MATH 5110. Advanced Topics in Geometry (3 credits)
- MATH 5210. Analysis I (3 credits)
- MATH 5220. Analysis II (3 credits)

Internship: 3 Sem. Hrs.

- MAT 5810. Internship in Secondary Mathematics (3 credits)

Total: 30 Sem. Hrs.

Teaching with Middle Grades Language Arts Specialization, M.A.T.

Master of Arts in Teaching (MAT) degree

Master of Arts in Teaching with Middle Grades Language Arts Specialization

Graduate Language Arts Education Director: Joseph D. Sweet

English Methods: 3 Sem. Hrs.

- EED 5010. The Teaching of English, Methods and Materials 6-12 (3 credits)

English Content: 12 Sem. Hrs.

Candidates must take ENG 5300 and ENG 5010; may choose two from the rest of the list.

- ENG 5300. Theories and Methods of Literary Research (3 credits)
- ENG 5010. Critical Approaches to Children's Literature (3 credits)

Choose 2 courses from the following:

- ENG 5000. Literacy in Context: Issues and Reform (3 credits)
- ENG 5050. Native American Literature (3 credits)

- ENG 5110. Principles of English Linguistics (3 credits)
- ENG 5330. Working Class Literature (3 credits)
- ENG 5210. Advanced Creative Writing (3 credits)
- ENG 5320. Rhetorical Analysis (3 credits)
- ENG 5310. Medieval and Early Modern Drama (3 credits)
- ENG 5340. Victorian Literature (3 credits)
- ENGS 5370. Study Abroad (3 credits)
- ENG 5500. Advanced Nonfiction Writing (3 credits)
- ENG 5610. Shakespeare Studies (3 credits)
- ENG 5750. Film Studies (3 credits)
- ENGS 50xx. Seminar in Literature (3 credits)
- ENGS 51xx. Special Topics in Literacy (3 credits)
- ENGS 52xx. Literary Genre Seminar (3 credits)
- ENGS 53xx. Author Seminar (3 credits)
- ENGS 54xx. Literary Period Seminar (3 credits)
- ENGS 57xx. Expanding Canon Seminar (3 credits)

Internship: 3 Sem. Hrs.

- EED 5810. Internship in English Education (3 credits)

Total: 30 Sem. Hrs.

MAT Core

- EDN 5040. Basics Tenets of Education (3 credits)
- EDN 5120. Advanced Studies of Exceptional Children (3 credits)
- EDN 5450. Introduction to Curriculum Design and Best Practices (3 credits)

Teaching with Middle Grades Mathematics Specialization, M.A.T.

Master of Arts in Teaching with Middle Grades Mathematics Specialization

Graduate Mathematics Education Director: Hillary Sessions

MAT Core: 9 Sem. Hrs.

- EDN 5040. Basics Tenets of Education (3 credits)
- EDN 5120. Advanced Studies of Exceptional Children (3 credits)
- EDN 5450. Introduction to Curriculum Design and Best Practices (3 credits)

Mathematics Pedagogy: 6 Sem. Hrs.

- MATE 5500. Curriculum Development and Evaluation in Mathematics Education (3 credits)
- MATE 5080. Technology in Mathematics Education (3 credits)

Mathematics Content: 12 Sem. Hrs.

- MATH 5060. Statistics and Probability (3 credits)
- MATH 5110. Advanced Topics in Geometry (3 credits)
- MATH 5210. Analysis I (3 credits)
- MATH 5220. Analysis II (3 credits)

Internship: 3 Sem. Hrs.

MAT 5810. Internship in Secondary Mathematics (3 credits)

Total: 30 Sem. Hrs.

Teaching with Middle Grades Science Education Specialization, M.A.T.

Master of Arts in Teaching (MAT) degree

Master of Arts in Teaching with Middle Grades Science Education
Specialization

Graduate Science Education Director: Rita Hagevik

MAT Core

- EDN 5040. Basics Tenets of Education (3 credits)
- EDN 5120. Advanced Studies of Exceptional Children (3 credits)
- EDN 5450. Introduction to Curriculum Design and Best Practices (3 credits)

Science Pedagogy: 6 Sem. Hrs.

- SCE 5000. Teaching Science in Grades 6-12 (3 credits)
- SCE 5600. Foundations of Science Education (3 credits)

Science Content: 12 Sem. Hrs.

- BIO 5770. Science in the Natural Environment (3 credits)
- CHM 5200. Current Trends in Chemistry (3 credits)
- GLY 5010. Essentials of Earth Science (3 credits)
- PHY 5200. Current Trends in Physics (3 credits)

Science Internship: 3 Sem. Hrs.

- SCE 5810. Internship in Science Education (3 credits)

Total: 30 Sem. Hrs.

Teaching with Middle Grades Social Studies Education Specialization, M.A.T.

Master of Arts in Teaching (MAT) degree

Master of Arts in Teaching with Middle Grades Social Studies Education Specialization

Graduate Social Studies Education Director: Serina Cinnamon

MAT Core

- EDN 5040. Basics Tenets of Education (3 credits)
- EDN 5450. Introduction to Curriculum Design and Best Practices (3 credits)
- EDN 5120. Advanced Studies of Exceptional Children (3 credits)

Social Studies Pedagogy: 9 Sem. Hrs.

- SSE 5100. Principles of Social Studies Education (3 credits)
- SSE 5350. Curriculum and Assessment in the Social Studies (3 credits)
- SSE 5500. Advanced Social Studies Curriculum and Instructional Methods (3 credits)

Social Studies Content: 9 Sem. Hrs.

9 hours of graduate coursework in History, Geography, Social Studies Education, and/or Sociology. HST 5000 is required for all SSE MAT candidates.

HST 5000. Historiography (3 credits)

And two of the following:

- GGY 5030. Descriptive Regional Analysis (3 credits)
- HST 5400. Themes in World History (3 credits)

- SOC 5020. American Pluralism-Race and Ethnicity in American Life (3 credits)
- SSE 5600. Teaching and Learning with Primary Sources (3 credits)
- SSE 5750. Social Studies Curriculum Transformation (3 credits)
- SSE 5820. Social Studies Seminar (3 credits)

Social Studies Internship: 3 Sem. Hrs.

- SSE 5810. Internship in Social Studies Education (3 credits)

Total: 30 Sem. Hrs.

Teaching with Science Education (9-12) Specialization, M.A.T.

Master of Arts in Teaching (MAT) degree

Master of Arts in Teaching with Science Education (9-12) Specialization

Graduate Science Education Director: Rita Hagevik

MAT Core

- EDN 5040. Basics Tenets of Education (3 credits)
- EDN 5120. Advanced Studies of Exceptional Children (3 credits)
- EDN 5450. Introduction to Curriculum Design and Best Practices (3 credits)

Science Pedagogy: 6 Sem. Hrs.

- SCE 5000. Teaching Science in Grades 6-12 (3 credits)
- SCE 5600. Foundations of Science Education (3 credits)

Science Content: 12 Sem. Hrs.

- BIO 5770. Science in the Natural Environment (3 credits)
- CHM 5200. Current Trends in Chemistry (3 credits)
- GLY 5010. Essentials of Earth Science (3 credits)
- PHY 5200. Current Trends in Physics (3 credits)

Science Internship: 3 Sem. Hrs.

- SCE 5810. Internship in Science Education (3 credits)

Total: 30 Sem. Hrs.

Teaching with Social Studies Education (9-12) Specialization, M.A.T.

Master of Arts in Teaching with Social Studies Education (9-12) Specialization

Graduate Social Studies Education Director: Serina Cinnamon

MAT Core: 9 Sem. Hrs.

- EDN 5040. Basics Tenets of Education (3 credits)
- EDN 5120. Advanced Studies of Exceptional Children (3 credits)
- EDN 5450. Introduction to Curriculum Design and Best Practices (3 credits)

Social Studies Pedagogy: 9 Sem. Hrs.

- SSE 5100. Principles of Social Studies Education (3 credits)
- SSE 5350. Curriculum and Assessment in the Social Studies (3 credits)
- SSE 5500. Advanced Social Studies Curriculum and Instructional Methods (3 credits)

Social Studies Content: 9 Sem. Hrs.

9 hours of graduate coursework in History, Geography, Social Studies Education, and/or Sociology. HST 5000 is required for all SSE MAT candidates.

HST 5000. Historiography (3 credits)

And two of the following:

- GGY 5030. Descriptive Regional Analysis (3 credits)
- HST 5400. Themes in World History (3 credits)
- HST 5740. Introduction to Public History (3 credits)
- SOC 5020. American Pluralism-Race and Ethnicity in American Life (3 credits)
- SSE 5600. Teaching and Learning with Primary Sources (3 credits)
- SSE 5750. Social Studies Curriculum Transformation (3 credits)
- SSE 5820. Social Studies Seminar (3 credits)

Social Studies Internship: 3 Sem. Hrs.

Culminating clinical practice for Social Studies initial teacher licensure. Course requirements include licensure exam requirements and a full-time clinical internship or residency internship teaching experience in the licensure area.

- SSE 5810. Internship in Social Studies Education (3 credits)

Total: 30 Sem. Hrs.

Teaching with Spanish Education Specialization, M.A.T.

Educator Core: 9 Sem. Hrs.

- EDN 5040. Basics Tenets of Education (3 credits)
- EDN 5120. Advanced Studies of Exceptional Children (3 credits)
- EDN 5450. Introduction to Curriculum Design and Best Practices (3 credits)

Pedagogy: 6 Sem. Hrs.

- SPN 5400. Methods of Teaching Spanish (3 credits)
- ENG 5830. Second Language Acquisition (3 credits)

Spanish Content: 12 Sem. Hrs.

Spanish Content: 9 Sem. Hrs.

Complete 9 hours of Selected topics related to language, literature, film or culture of Spain or Spanish America. Title & Topic will vary from offering to offering.

Required: 3 Sem. Hrs.

- SPN 5700. Hispanic Linguistics (3 credits)

Total: 30 Sem. Hrs.

Teaching with Special Education Specialization, M.A.T.

Graduate Special Education Director: Marisa Scott

The Master of Arts in Teaching (MAT) degree is a 30-hour program available to individuals who have earned a baccalaureate degree but do not hold a NC teaching license. Candidates interested in teaching and/or seeking an approved EPP for Residency Licensure may be eligible to apply for initial licensure in North Carolina upon successful completion of the MAT degree. The MAT program is offered with a number of concentrations and includes a full-semester internship experience in an approved public school setting. This concentration is for applicants seeking a license to teach Elementary Education.

Master of Arts in Teaching with Special Education Specialization

MAT Core: 9 Sem. Hrs.

- EDN 5040. Basics Tenets of Education (3 credits)
- EDN 5120. Advanced Studies of Exceptional Children (3 credits)

- EDN 5450. Introduction to Curriculum Design and Best Practices (3 credits)

Special Education Content: 6 Sem. Hrs.

- SED 5010. Policies and Procedures in Special Education (3 credits)
- SED 5040. Contemporary Issues in Special Education (3 credits)

Special Education Pedagogy: 12 Sem. Hrs.

- SED 5050. Positive Behavior Interventions and Supports (3 credits)
- SED 5060. Assessment in Special Education (3 credits)
- SED 5070. Mild to Moderate Disabilities: Reading/Written Language Strategies and Instruction (3 credits)
- SED 5080. Mild to Moderate Disabilities: Math Strategies and Instruction (3 credits)

Internship: 3 Sem. Hrs.

Culminating clinical practice for Special Education initial teacher licensure. Course requirements include completion of program and licensure requirements, including full-time pre-service student internship or in-service teaching in a public-school setting in the licensure area. 3 credit hours

- EDN 5810. Internship (3 credits)

Total: 30 Sem. Hrs.

Master of Business Administration

Business Administration, Concentration in Business Analytics, M.B.A.

Requirements for the Master of Business Administration with Concentration in Business Analytics

Professional Entrepreneurial Competence and Integrated Applications: 24 Sem. Hrs.

all are required

- ACC 5500. Managerial Accounting (3 credits)
- ECN 5150. Managerial Economics (3 credits)
- DSC 5100. Quantitative Methods (3 credits)
- FIN 5200. Managerial Finance (3 credits)
- MGT 5250. Organizational Theory and Behavior (3 credits)
- MGT 5362. International Business (3 credits)
- MGT 5750. Strategic Planning (Capstone Course) (3 credits)

- MKT 5400. Marketing Planning and Strategy (3 credits)

Business Analytics Concentration Courses: 12 Sem. Hrs.

- DSC 5190. Data Analytics for Business (3 credits)
- DSC 5240. Business Analytics (3 credits)
- DSC 5550. Time Series Analysis (3 credits)
- DSC 5600. Project in Business Analytics (3 credits)

Total: 36 Sem. Hrs.

Business Administration, Concentration in Finance, M.B.A.

Professional Entrepreneurial Competence and Integrated Applications: 24 Sem. Hrs.

all are required

- ACC 5500. Managerial Accounting (3 credits)
- ECN 5150. Managerial Economics (3 credits)
- DSC 5100. Quantitative Methods (3 credits)
- FIN 5200. Managerial Finance (3 credits)
- MGT 5250. Organizational Theory and Behavior (3 credits)
- MGT 5362. International Business (3 credits)
- MGT 5750. Strategic Planning (Capstone Course) (3 credits)
- MKT 5400. Marketing Planning and Strategy (3 credits)

Finance Concentration Courses: 12 Sem. Hrs.

FIN 5210. Investment Analysis (3 credits)

FIN 5260. Bank Management and Financial Services (3 credits)

- FIN 5400. Corporate Finance (3 credits)

And one of the following:

- FIN 5020. Personal Financial Planning (3 credits)
- FIN 5050. Behavioral Finance (3 credits)

Total: 36 Sem. Hrs.

Business Administration, Concentration in Financial Services, M.B.A.

Requirements for the Master of Business Administration with Concentration in Financial Services

Professional Entrepreneurial Competence and Integrated Applications: 24 Sem. Hrs.

all are required

- ACC 5500. Managerial Accounting (3 credits)
- ECN 5150. Managerial Economics (3 credits)
- DSC 5100. Quantitative Methods (3 credits)
- FIN 5200. Managerial Finance (3 credits)
- MGT 5250. Organizational Theory and Behavior (3 credits)
- MGT 5362. International Business (3 credits)
- MGT 5750. Strategic Planning (Capstone Course) (3 credits)
- MKT 5400. Marketing Planning and Strategy (3 credits)

Concentration Courses: 12 Sem. Hrs.

- FIN 5020. Personal Financial Planning (3 credits)
- FIN 5210. Investment Analysis (3 credits)
- FIN 5260. Bank Management and Financial Services (3 credits)

And choose one of the following:

- ACC 5520. Tax Implications of Business Decisions (3 credits)
- BLAW 5280. Legal Issues for Managers (3 credits)
- DSC 5190. Data Analytics for Business (3 credits)
- MGT 5290. Entrepreneurship (3 credits)
- MGT 5300. Human Resources Management (3 credits)
- MKT 5450. Services Marketing (3 credits)

Total: 36 Sem. Hrs.

Business Administration, Concentration in Forensic Accounting, M.B.A.

Candidates applying for the MBA with the Forensic Accounting concentration need to have a bachelor's degree in Accounting or, in addition to the MBA foundation courses, would have to have the following coursework:

Intermediate Accounting I or equivalent
Intermediate Accounting II or equivalent
Accounting Information Systems or equivalent
Auditing or equivalent

Professional Entrepreneurial Competence and Integrated Applications: 24
Sem. Hrs.

all are required

- ACC 5500. Managerial Accounting (3 credits)
- ECN 5150. Managerial Economics (3 credits)
- DSC 5100. Quantitative Methods (3 credits)
- FIN 5200. Managerial Finance (3 credits)
- MGT 5250. Organizational Theory and Behavior (3 credits)
- MGT 5362. International Business (3 credits)
- MGT 5750. Strategic Planning (Capstone Course) (3 credits)
- MKT 5400. Marketing Planning and Strategy (3 credits)

Concentration Courses: 12 Sem. Hrs.

- ACC 5550. Fraud Examination (3 credits)
- ACC 5551. Forensic Accounting (3 credits)
- ACC 5553. Forensic Analytics (3 credits)
- BLAW 5280. Legal Issues for Managers (3 credits)

Business Administration, Concentration in Supply Chain Management, M.B.A.

Requirements for the Master of Business Administration with Concentration in Supply Chain Management

Professional Entrepreneurial Competence and Integrated Applications: 24 Sem. Hrs.

all are required

- ACC 5500. Managerial Accounting (3 credits)
- ECN 5150. Managerial Economics (3 credits)
- DSC 5100. Quantitative Methods (3 credits)
- FIN 5200. Managerial Finance (3 credits)
- MGT 5250. Organizational Theory and Behavior (3 credits)
- MGT 5362. International Business (3 credits)
- MGT 5750. Strategic Planning (Capstone Course) (3 credits)
- MKT 5400. Marketing Planning and Strategy (3 credits)

Concentration Courses: 12 Sem. Hrs.

- MGT 5210. Supply Chain Management (3 credits)
- MGT 5350. Operations Management (3 credits)
- ITM 5370. Management Information Systems (3 credits)

And choose one additional Professional Enhancement course.

- MGT 5211. Transportation and Logistics Management (3 credits) or
- MGT 5212. Procurement and Global Sourcing (3 credits)

Total: 36 Sem. Hrs.

Business Administration, Healthcare Administration, M.B.A.

Professional Entrepreneurial Competence and Integrated Applications: 24 Sem. Hrs.

all are required

- ACC 5500. Managerial Accounting (3 credits)
- ECN 5150. Managerial Economics (3 credits)
- DSC 5100. Quantitative Methods (3 credits)
- FIN 5200. Managerial Finance (3 credits)
- MGT 5250. Organizational Theory and Behavior (3 credits)
- MGT 5362. International Business (3 credits)
- MGT 5750. Strategic Planning (Capstone Course) (3 credits)
- MKT 5400. Marketing Planning and Strategy (3 credits)

Healthcare Administration Concentration: 12 Sem. Hrs.

- BLAW 5300. Legal and Ethical Issues for Healthcare Professionals (3 credits)
- ECN 5740. Health Economics (3 credits)
- MGT 5310. Health Administration and Organization (3 credits)

And choose one of the following Professional Enhancement courses:

- DSC 5240. Business Analytics (3 credits)
- MGT 5290. Entrepreneurship (3 credits)
- MGT 5300. Human Resources Management (3 credits)
- MGT 5350. Operations Management (3 credits)
- MKT 5450. Services Marketing (3 credits)

Total: 36 Sem. Hrs.

Business Administration, M.B.A.

Requirements for the Master of Business Administration

Professional Entrepreneurial Competence and Integrated Applications: 24 Sem. Hrs.

all are required

- ACC 5500. Managerial Accounting (3 credits)
- ECN 5150. Managerial Economics (3 credits)
- DSC 5100. Quantitative Methods (3 credits)
- FIN 5200. Managerial Finance (3 credits)
- MGT 5250. Organizational Theory and Behavior (3 credits)
- MGT 5362. International Business (3 credits)
- MGT 5750. Strategic Planning (Capstone Course) (3 credits)
- MKT 5400. Marketing Planning and Strategy (3 credits)

Professional Enhancement Courses: 12 Sem. Hrs.

Professional Enhancement courses can be any 5000 level or higher course which is not a foundation course or required as part of a core or concentration with the following prefixes: ACC, ACCS, BLAW, BLWS, BUS, DSC, DSCS, ECN, ECNS, FIN, FINS, ITM, ITMS, MGT, MGTS, MKT, MKTS.

*In addition to the courses listed as Professional Enhancement courses, students may choose courses from another graduate program with permission from the MBA Director.

Total: 36 Sem. Hrs.

Master of Public Administration

Public Administration, Criminal Justice, M.P.A.

Requirements for a Master of Public Administration (M.P.A.)

I. Required Core Courses: 24 Sem. Hrs.

- PAD 5000. Leadership and Administration in Public Affairs (3 credits)
- PAD 5010. Organizational Behavior (3 credits)
- PAD 5050. Analytical Methods (3 credits)
- PAD 5060. Human Resource Administration (3 credits)
- PAD 5080. Quantitative Analysis I (3 credits)
- PAD 5500. Public Institutions and Processes (3 credits)
- PAD 5520. Principles of Budgeting and Finance (3 credits)

Students should consult their advisor to determine the best path for professional development coursework based on current employment, career goals, field experience, and location.

- PAD 5620. Professional Paper (3 credits)
- PAD 5340. Leadership/Managerial Internship (3 credits)

II. Concentration* Courses: 12 Sem. Hrs.

Four courses selected from the options described under each concentration listed below.

III. Elective Courses: 3 Sem. Hrs.

One course selected in consultation with an advisor.

Total: 39 Sem. Hrs.

*Concentration

Students may select their concentration at initial program enrollment; otherwise, the designation should be completed during their initial semesters, prior to enrolling in electives. Each concentration, along with requirements, is described below. Students should make specific class selection within each concentration's general requirements, along with general electives, in consultation with their advisor and concentration coordinator.

Criminal Justice: 12 Sem. Hrs.

Concentration coordinator: Criminal Justice - TBA

Students choose 12 hours of any CRJ or CRJS courses at the 5000 or higher level in consultation with their advisor.

Public Administration, Emergency Management, M.P.A.

Requirements for a Master of Public Administration (M.P.A.)

I. Required Core Courses: 24 Sem. Hrs.

- PAD 5000. Leadership and Administration in Public Affairs (3 credits)
- PAD 5010. Organizational Behavior (3 credits)
- PAD 5050. Analytical Methods (3 credits)
- PAD 5060. Human Resource Administration (3 credits)
- PAD 5080. Quantitative Analysis I (3 credits)
- PAD 5500. Public Institutions and Processes (3 credits)
- PAD 5520. Principles of Budgeting and Finance (3 credits)

Students should consult their advisor to determine the best path for professional development coursework based on current employment, career goals, field experience, and location.

- PAD 5620. Professional Paper (3 credits)
- PAD 5340. Leadership/Managerial Internship (3 credits)

II. Concentration* Courses: 12 Sem. Hrs.

Four courses selected from the options described under each concentration listed below.

III. Elective Courses: 3 Sem. Hrs.

One course selected in consultation with an advisor.

Total: 39 Sem. Hrs.

*Concentration

Students may select their concentration at initial program enrollment; otherwise, the designation should be completed during their initial semesters, prior to enrolling in electives. Each concentration, along with requirements, is described below. Students should make specific class selection within each concentration's general requirements, along with general electives, in consultation with their advisor and concentration coordinator.

Emergency Management: 12 Sem. Hrs.

Concentration coordinators: Emergency Management - Sojin Jang

Emergency Management is a complex, multidisciplinary array of critical planning and implementation activities that are directly related to the roles that administrators and public managers play in preparing for, responding to, recovering from, and mitigating the impacts of the risks and vulnerabilities associated with natural and manmade disasters. In the context of an all hazards approach, this concentration is designed to enhance the planning capabilities for those directly involved in emergency management responsibilities as well as for all public administration professionals who play a role in the building of sustainable hazard resilient communities.

Required Courses (3 hours):

EMG 5150. Introduction to Emergency Management (3 credits)

Choose three of the following (9 hours):

Students must take three additional (9 Hours) 5000 level or above EMG or EMGS courses in consultation with their advisor.

Public Administration, General, M.P.A.

Requirements for a Master of Public Administration (M.P.A.)

I. Required Core Courses: 24 Sem. Hrs.

- PAD 5000. Leadership and Administration in Public Affairs (3 credits)
- PAD 5010. Organizational Behavior (3 credits)
- PAD 5050. Analytical Methods (3 credits)
- PAD 5060. Human Resource Administration (3 credits)
- PAD 5080. Quantitative Analysis I (3 credits)
- PAD 5500. Public Institutions and Processes (3 credits)
- PAD 5520. Principles of Budgeting and Finance (3 credits)

Students should consult their advisor to determine the best path for professional development coursework based on current employment, career goals, field experience, and location.

- PAD 5620. Professional Paper (3 credits)
- PAD 5340. Leadership/Managerial Internship (3 credits)

II. Concentration* Courses: 12 Sem. Hrs.

Four courses selected from the options described under each concentration listed below.

III. Elective Courses: 3 Sem. Hrs.

One course selected in consultation with an advisor.

Total: 39 Sem. Hrs.

*Concentration

Students may select their concentration at initial program enrollment; otherwise, the designation should be completed during their initial semesters, prior to enrolling in electives. Each concentration, along with requirements, is described below. Students should make specific class selection within each concentration's general requirements, along with general electives, in consultation with their advisor and concentration coordinator.

General Public Administration: 12 Sem. Hrs.

Concentration coordinator: General Public Administration- Dr. William Albrecht

This concentration prepares students to serve in senior administrative and managerial positions, providing background in significant managerial issues, skills, and concerns appropriate for those anticipating positions in the public, non-profit, and private sectors.

Choose any four courses (12 hours) from:

Choose any four PAD, PADS, EMG, EMGS, HAD, or HADS courses in consultation with the advisor to maximize career goals.

Public Administration, Health Administration, M.P.A.

Requirements for a Master of Public Administration (M.P.A.)

I. Required Core Courses: 24 Sem. Hrs.

- PAD 5000. Leadership and Administration in Public Affairs (3 credits)
- PAD 5010. Organizational Behavior (3 credits)
- PAD 5050. Analytical Methods (3 credits)
- PAD 5060. Human Resource Administration (3 credits)
- PAD 5080. Quantitative Analysis I (3 credits)
- PAD 5500. Public Institutions and Processes (3 credits)
- PAD 5520. Principles of Budgeting and Finance (3 credits)

Students should consult their advisor to determine the best path for professional development coursework based on current employment, career goals, field experience, and location.

- PAD 5620. Professional Paper (3 credits)
- PAD 5340. Leadership/Managerial Internship (3 credits)

II. Concentration* Courses: 12 Sem. Hrs.

Four courses selected from the options described under each concentration listed below.

III. Elective Courses: 3 Sem. Hrs.

One course selected in consultation with an advisor.

Total: 39 Sem. Hrs.

*Concentration

Students may select their concentration at initial program enrollment; otherwise, the designation should be completed during their initial semesters, prior to enrolling in electives. Each concentration, along with requirements, is described below. Students should make specific class selection within each concentration's general requirements, along with general electives, in consultation with their advisor and concentration coordinator.

Health Administration: 12 Sem. Hrs.

Concentration coordinator: Health Care Management - Dr. Martin Mayer

Students choose 12 hours of any HAD or HADS courses at the 5000 or higher level in consultation with their advisor.

This concentration is designed for both experienced health care practitioners and those who aspire to careers in health administration.

Choose 4 courses (12 hours) from:

- HAD 5710. Health Administration and Organization (3 credits)
- HAD 5720. Health Policy (3 credits)
- HAD 5730. Legal and Ethical Issues in Health Care (3 credits)
- HAD 5740. Health Economics (3 credits)
- HAD 5750. Comparative Health Care Systems (3 credits)

Master of School Administration

School Administration, M.S.A.

Requirements for a Master of School Administration

Required Courses: 33 Sem. Hrs.

- EDN 5660. Applied Educational Research (3 credits)
- EDNL 5030. Engaging our Families, Schools, and Communities (3 credits)
- EDNL 5710. Analyzing Educational Issues (3 credits)
- EDNL 5720. Ethical and Societal Aspects of Educational Leadership (3 credits)
- EDNL 5730. School Based Management (3 credits)
- EDNL 5800. Supervision and Instructional Leadership (3 credits)
- EDNL 5850. Curriculum Leadership (3 credits)
- EDNL 5860. Legal Aspects of Educational Leadership (3 credits)
- EDNL 5880. Leading School Improvement and Organizational Change (3 credits)
- EDNL 5900. Internship and Seminar in Educational Leadership I (3 credits)
- EDNL 5950. Internship and Seminar in Educational Leadership II (3 credits)

Required Guided Elective: 3 Sem. Hrs.

Each student must complete one (1) three-semester-hour Guided

Electives are recommended by the Advisor, in consultation with the student, and approved by the MSA Program Director.

Program Total: 36 Sem. Hrs.

Master of Science

Occupational Therapy, M.S. "program to begin in Fall 2024 pending SACSCOC and ACOTE approval."

This program is designed for full-time study and prepares graduates for practice in traditional settings and emerging practice areas. Students matriculate through this 24-month program as a cohort. The sequence of courses for the MSOT program is fixed meaning, courses are sequential and are offered only once a year.

Occupational Therapy Core:

- OCCT 5200. Psychosocial Approaches & Mental Health (3 credits)
- OCCT 5000. Theories and Foundation in Occupational Therapy (3 Credits)
- OCCT 5005. Special Topics in Occupational Science (3 credits)
- OCCT 5100. Functional Anatomy and Physiology (4 credits)
- OCCT 5150. Clinical Kinesiology (3 Credits)
- OCCT 5350. Clinical Decision Making I (3 credits)
- OCCT 5400. Clinical Neuroscience (3 credits)
- OCCT 5450. Pediatrics in Occupational Therapy I (3 credit hours)
- OCCT 5475. Assessment in Adult Physical Dysfunction (3 credit)
- OCCT 5500. Research Methods (3 credits)
- OCCT 5600. Assistive Technology (2 credits)
- OCCT 5650. Management, Advocacy, and Leadership (3 credits)
- OCCT 5680. Health Promotion and Aging (3 credits)
- OCCT 6000. Hand Therapy and Upper Extremity Disorders (3 credits)
- OCCT 6351. Clinical Decision Making II (3 credits)
- OCCT 6480. Interventions in Adult Physical Dysfunction (3 credits)
- OCCT 6490. Pediatrics in Occupational Therapy II (3 credits)
- OCCT 6500. Professional Ethics in Clinical Practice (2 credits)
- OCCT 6600. Clinical Pathophysiology (3 credits)
- OCCT 6800. Senior Seminar I (2 credits)
- OCCT 6850. Fieldwork Level IIa (9 credits)
- OCCT 6870. Fieldwork Level IIb (9 credits)
- OCCT 6880. Senior Seminar II (2 credits)

Program Total: 78 Sem. Hrs.

Master of Science in Nursing

Nursing, Clinical Nurse Leader Specialization, M.S.N.

Clinical Nurse Leader® (CNL) - This specialty concentration prepares nurse leaders who will be accountable for clinical and health care environmental outcomes. This role was developed in 2004 by the American Association of Colleges of Nursing (AACN) as a national initiative to address fragmentation in health care delivery and improvement of

patient outcomes. The clinical nurse leader concentration focuses on the assessment, design, implementation, coordination and evaluation of health promotion, risk reduction, disease prevention and illness management services for individuals, families, groups, and communities. Students complete the core coursework toward the Master of Science in nursing degree. In addition, students receive instruction in community health for rural populations, epidemiology and global health, leadership, care environment/clinical outcomes management, and health policy, organization, and financing of health care. Practicum experiences are tailored to each student's area of clinical specialization and provide opportunities for the development of competencies in nursing leadership, health care environmental management, and clinical outcomes management. Graduates of the program are able to practice with a high level of clinical competence at the point of care and serve as clinical leaders across all clinical settings in order to meet the demands of a complex health care delivery system. In addition, graduates are eligible to take the CNL certification examination, with the appropriate clinical experience, offered by American Association of Colleges of Nursing (AACN).

Requirements for a Master of Science in Nursing

Professional Core Courses: 15 Sem. Hrs.

- NUR 5000. Advanced Nursing Concepts in Theory and Practice (3 credits)
- NUR 5010. Research Methods for Evidence-Based Practice (3 credits)
- NUR 5020. Advanced Pathophysiology (3 credits)
- NUR 5030. Advanced Concepts of Pharmacology in Nursing (3 credits)
- NUR 5040. Advanced Health Assessment and Clinical Decision Making (3 credits)

Advanced Practice Area Courses: 24 Sem. Hrs.

Clinical Nurse Leader® Concentration:

NUR 5100. Rural Health Care: Theoretical Foundations (2 credits)

NUR 5110. Policy, Organization, and Financing of Health Care (3 credits)

- NUR 5140. Epidemiology and Global Health (3 credits)
- NUR 5210. Leadership in Clinical Microsystems (4 credits)
- NUR 5220. Care Environment and Clinical Outcomes Management (3-2-1 credits)
- NUR 5230. Clinical Nurse Leader Capstone Practicum (6 credits)
- NUR 5240. Master's Clinical Nurse Leader Research or Action Project (3 credits)

Program Total: 39 Sem. Hrs.

Nursing, Clinical Prevention and Population Health Specialization, M.S.N.

Clinical Prevention and Population Health -This concentration prepares nurses to coordinate and implement case management services at the system and community levels to promote quality cost-effective health outcomes for rural populations. Graduates of the program are able to hold leadership and case manager positions across all health care settings and specialties and with the appropriate clinical experience are eligible to take case management certification examination.

Requirements for a Master of Science in Nursing

Professional Core Courses: 15 Sem. Hrs.

- NUR 5000. Advanced Nursing Concepts in Theory and Practice (3 credits)
- NUR 5010. Research Methods for Evidence-Based Practice (3 credits)
- NUR 5020. Advanced Pathophysiology (3 credits)
- NUR 5030. Advanced Concepts of Pharmacology in Nursing (3 credits)
- NUR 5040. Advanced Health Assessment and Clinical Decision Making (3 credits)

Advanced Practice Area Courses: 24 Sem. Hrs.

Rural Case Manager Concentration:

- NUR 5100. Rural Health Care: Theoretical Foundations (2 credits)
- NUR 5110. Policy, Organization, and Financing of Health Care (3 credits)
- NUR 5120. Human Relations Management (3 credits)
- NUR 5130. Nursing Case Management Process (4 credits)
- NUR 5140. Epidemiology and Global Health (3 credits)
- NUR 5150. Case Management Capstone Practicum (6 credits)
- NUR 5160. Master's Rural Case Manager Research or Action Project (3 credits)

Program Total: 39 Sem. Hrs.

Nursing, Nurse Educator Specialization, M.S.N.

Nurse Educator-This concentration is designed to prepare practicing nurses to assume roles as educators in baccalaureate and associate degree nursing programs, staff development programs, continuing education programs, and community health education programs. After a minimum of two years of full-time employment in an academic faculty role, graduates are eligible to take the NLN nurse educator certification examination.

Requirements for a Master of Science in Nursing

Professional Core Courses: 15 Sem. Hrs.

- NUR 5000. Advanced Nursing Concepts in Theory and Practice (3 credits)
- NUR 5010. Research Methods for Evidence-Based Practice (3 credits)
- NUR 5020. Advanced Pathophysiology (3 credits)

- NUR 5030. Advanced Concepts of Pharmacology in Nursing (3 credits)
- NUR 5040. Advanced Health Assessment and Clinical Decision Making (3 credits)

Advanced Practice Area Courses: 24 Sem. Hrs.

Nurse Educator Concentration:

- NUR 5300. Educating Diverse Populations (3 credits)
- NUR 5310. Curriculum Theory and Design in Nursing Education (3 credits)
- NUR 5320. Classroom Teaching and Integration of Technology (3 credits)
- NUR 5330. Clinical Teaching Strategies for Nurse Educators (3 credits)
- NUR 5340. Measurement and Evaluation in Nursing Education (3 credits)
- NUR 5350. Nurse Educator Capstone Practicum (6 credits)
- NUR 5360. Master's Nurse Educator Research or Action Project (3 credits)

Program Total: 39 Sem. Hrs.

Master of Social Work

Social Work, Advanced Standing. M.S.W.

Requirements for a Master of Social Work -Advanced Standing

Required Courses: 32 Sem. Hrs.

- SWK 5080. Advanced Practice in Rural Settings (3 credits)
- SWK 5410. Social Work Practice Administration in Rural Settings (3 credits)
- SWK 5430. Advanced Practice with Individuals and Families (3 credits)
- SWK 5450. Advanced Intervention Research (3 credits)
- SWK 5500. Concentration Practicum I and Seminar (4 credits)
- SWK 5580. Advanced Social Work Practice with Groups and Organizations in Rural Communities (3 credits)
- SWK 5650. Mental Health Diagnostics (3 credits)
- SWK 5750. Advanced Assessment and Intervention (3 credits)
- SWK 5800. Concentration Practicum II and Seminar (4 credits)
- SWK 6710. Advanced Practice with Indigenous Populations (3 credits)

Electives: 3 Sem. Hrs.

- SWK 5030. Concentration Field I External Supervision (0 credit)
- SWK 5040. Concentration Field II External Supervision (0 credit)
- SWK 5320. Community Development and Social Planning in Rural Communities (3 credits)
- SWK 5700. Child Welfare (Rural/Indigenous Communities) (3 credits)
- SWK 5710. Grant Writing (3 credits)
- SWK 5720. Advanced Social Work Practice with Individuals with Varying Abilities (3 credits)
- SWK 5730. Advanced Practice in School Social Work (3 credits)
- SWK 6200. Assessment and Treatment of Substance Abuse Disorder (3 credits)
- SWK 6300. Human Trafficking in the US (3 credits)

- SWK 6400. Forensic Social Work (3 credits)
- SWK 6500. Military Social Work (3 credits)
- SWK 6600. Advanced Social Work Practice in Integrative Healthcare (3 credits)
- SWK 6700. Integrated Health Policy and Services (3 credits)
- SWK 6800. International Social Work and Social Development (3 credits)
- SWKS 6xxx. Special Topics in Social Work (3 credits)
- SWK 6170. Introduction to Substance Use Disorders and Addictions (3 credits)
- SWK 6180. Science of Addiction (3 credits)
- SWK 6190. Ethics and Diversity Issues in Addiction (3 credits)

Program Total for Advanced Standing: 35 Sem. Hrs.

Social Work, M.S.W.

Requirements for a Master of Social Work

Foundation Courses: 24 Sem. Hrs.

- SWK 5050. Foundations of Social Work Practice (3 credits)
- SWK 5060. Social Work Practice with Individuals (3 credits)
- SWK 5070. Social Welfare Policies and Analysis (3 credits)
- SWK 5090. Human Behavior and the Social Environment (3 credits)
- SWK 5100. Social Work Research (3 credits)
- SWK 5200. Social Work in a Diverse Community (3 credits)
- SWK 5300. Foundation Practicum I and Seminar (3 credits)
- SWK 5400. Foundation Practicum II and Seminar (3 credits)

Concentration Courses: 32 Sem. Hrs.

- SWK 5080. Advanced Practice in Rural Settings (3 credits)
- SWK 5410. Social Work Practice Administration in Rural Settings (3 credits)
- SWK 5430. Advanced Practice with Individuals and Families (3 credits)
- SWK 5450. Advanced Intervention Research (3 credits)
- SWK 5500. Concentration Practicum I and Seminar (4 credits)
- SWK 5580. Advanced Social Work Practice with Groups and Organizations in Rural Communities (3 credits)
- SWK 5650. Mental Health Diagnostics (3 credits)
- SWK 5750. Advanced Assessment and Intervention (3 credits)
- SWK 5800. Concentration Practicum II and Seminar (4 credits)
- SWK 6710. Advanced Practice with Indigenous Populations (3 credits)

Electives: 6 Sem. Hrs.

- SWK 5010. Foundation Field I External Supervision (0 credit)
- SWK 5020. Foundation Field II External Supervision (0 credit)
- SWK 5030. Concentration Field I External Supervision (0 credit)
- SWK 5040. Concentration Field II External Supervision (0 credit)
- SWK 5320. Community Development and Social Planning in Rural Communities (3 credits)
- SWK 5700. Child Welfare (Rural/Indigenous Communities) (3 credits)

- SWK 5710. Grant Writing (3 credits)
- SWK 5720. Advanced Social Work Practice with Individuals with Varying Abilities (3 credits)
- SWK 5730. Advanced Practice in School Social Work (3 credits)
- SWK 6060. Crisis Intervention in Social Work (3 credits)
- SWK 6170. Introduction to Substance Use Disorders and Addictions (3 credits)
- SWK 6180. Science of Addiction (3 credits)
- SWK 6190. Ethics and Diversity Issues in Addiction (3 credits)
- SWK 6200. Assessment and Treatment of Substance Abuse Disorder (3 credits)
- SWK 6300. Human Trafficking in the US (3 credits)
- SWK 6400. Forensic Social Work (3 credits)
- SWK 6500. Military Social Work (3 credits)
- SWK 6600. Advanced Social Work Practice in Integrative Healthcare (3 credits)
- SWK 6700. Integrated Health Policy and Services (3 credits)
- SWK 6800. International Social Work and Social Development (3 credits)

SWKS 6xxx. Special Topics in Social Work (3 credits)

Program Total: 50-62 Sem. Hrs.

Certificate

Addiction Counseling, Graduate Certificate

The Graduate Certificate in Addiction Counseling is a 12 credit hour program that prepares addiction professionals to meet the increasing complex needs of individuals and families dealing with substance use and addiction. The curriculum includes coursework in areas of substance-related and addictive disorders, co-occurring disorders, methods and theories of substance use assessment and intervention, psychopharmacology and addiction, family impact of substance disorders, and current issues and special population in addiction.

Graduate Certificate in Addiction Counseling: 12 Sem. Hrs.

- CNS 5860. Contemporary Issues and Special Populations in Addictions (3 credits)
- CNS 5870. The Family and Addiction (3 credits)
- CNS 5890. Diagnosis, Treatment, and Psychopharmacology in Addiction (3 credits)
- CNS 5900. Issues in Addictions for Counselors (3 credits)

Advanced School Counseling for Postsecondary Success

The Advanced School Counseling for Postsecondary Success is a 12 credit-hour certificate program available for current students enrolled in the Professional School Counseling (PSC) program as well as licensed school counselors who aim to obtain advanced training in school counseling.

To earn this certificate, current students must earn a B or better in all courses listed below. Certificate-only students must earn a B or better in all coursework or be dismissed from the certificate program.

ASC Certificate Courses

- CNS 5650. School Counselor as Leader, Advocate, and Consultant (3 credits)
- CNS 5750. College and Career Readiness (3 credits)
- CNS 5770. Evidence-Based School Counseling (3 credits)
- CNS 5780. Addressing the Achievement Gap and Issues of Social Justice (3 credits)

Play Therapy Graduate Certificate

The Play Therapy Graduate Certificate is a 12-credit hour program designed to prepare students to work with children who are 12 years and younger in a developmentally appropriate way in both school counseling and community settings. The curriculum includes coursework in the (1) history, contemporary theories, and clinical applications of play therapy, (2) an advanced study of child development, and (3) methods of supporting parents, caregivers, and families. The program includes an emphasis on play therapy techniques for various mental health issues including supporting children who have experienced trauma.

Required Courses: 6 Sem. Hrs.

CNS 5810. Introduction to Play Therapy (3 credits)

CNS 5820. Play Therapy Theories and Techniques (3 credits)

Pick two from this list 6 Sem. Hrs.

CNS 5815. Sand Tray in Counseling (3 credits)

CNS 5825. Neuroscience and Play Therapy (3 credits)

CNS 5830. Play Therapy for Specific Challenges (3 credits)

CNS 5840. Filial and Family Play Therapy (3 credits)

Total: 12 Sem. Hrs.

Post-Master's Certificate in Nursing Education

The Post-Master's Certificate allows a nurse who currently holds at least a Master of Science in another specialty to meet the qualifications to practice as a nurse educator. The concentration is 9 credits in Nursing Education coursework, providing persons who are interested in practicing in any of the three nurse educator roles of professional development, client educator and academic nurse educator with the necessary theoretical foundations. This program meets the requirements to teach nursing in the state of North Carolina.

Requirements for a Post-Master's Certificate in Nursing Education

- NUR 5310. Curriculum Theory and Design in Nursing Education (3 credits)

- NUR 5320. Classroom Teaching and Integration of Technology (3 credits)
- NUR 5340. Measurement and Evaluation in Nursing Education (3 credits)

Total: 9 Sem. Hrs.

License

English as a Second Language (ESL) Graduate, Add-On Licensure

Requirements for Graduate Add-On Licensure in English as a Second Language (ESL): 12 Sem. Hrs.

ENG 5810. Phonetics and Phonology (3 credits) (fall odd years)

ENG 5830. Second Language Acquisition (3 credits) (spring even years)

ENG 5850. Cultural Issues of English as a Second Language (3 credits) (fall even years)

TESL 5890. Applied Pedagogy of Teaching English as a Second Language (3 credits) (spring odd years)

Note:

Candidates for this licensure must have taken ENG 3460. Aspects of the English Language (3 credits) and ENG 3710. English Grammar (3 credits) or their equivalents.

The degree must be completed within five years of admission to the program. Students should consult with the Program Director about rotation of core courses and schedule their capstone experience to assure completion of all requirements in a timely manner.

School Administration, M.S.A., Add-On Licensure

The School Administration Add-on Licensure Program is designed to prepare experienced educators for positions of administrative leadership in P-12 settings. Individuals holding a Master's Degree from a regionally accredited institution who have completed two years of teaching or other professional education experience or are employed by an LEA as an assistant principal may apply to the School Administration program for consideration for an add-on license in School Administration. The licensure-only program reflects standards as outlined by the North Carolina Standards for School Executives and the Professional Standards for Educational Leaders. The program is 24 credit hours. Students are required to complete a supervised internship.

Required Courses (24 sem. hrs.)

EDNL 5030. Engaging our Families, Schools, and Communities (3 credits)

- EDNL 5730. School Based Management (3 credits)
- EDNL 5800. Supervision and Instructional Leadership (3 credits)
- EDNL 5850. Curriculum Leadership (3 credits)
- EDNL 5860. Legal Aspects of Educational Leadership (3 credits)
- EDNL 5880. Leading School Improvement and Organizational Change (3 credits)
- EDNL 5900. Internship and Seminar in Educational Leadership I (3 credits)
- EDNL 5950. Internship and Seminar in Educational Leadership II (3 credits)

School Social Work Licensure (Master's Level)

School Social Work Licensure (M) Level

This program prepares candidates as a NC School Social Worker for level M licensure and is approved by the NC Department of Public Instruction. Applicants for this program must fall into one of the following two categories: (1) those who hold a MSW degree from a CSWE accredited program and are employed as a social worker full-time in a NC public school setting or (2) those who are enrolled in UNCP's MSW program.

Candidates employed full-time as a NC public school social worker complete the following two courses:

1. SED 5120 Advanced Study of Exceptionality in Children
2. SWK 5730 Advanced Practice in School Social Work

Additionally, post-MSW practitioners complete one year of employment in a NC Public School under the supervision of a school social worker licensed in NC at the MSW (M) level of licensure. Coursework is to be completed in conjunction with employment experience.

Candidates currently enrolled as MSW students at UNCP complete the following courses:

1. SED 5120 Advanced Study of Exceptionality in Children
2. SWK 5730 Advanced Practice in School Social Work
3. SWK 5500 Concentration Practicum I and Seminar
4. SWK 5800 Concentration Practicum II and Seminar
Practicum must be completed in a NC Public School under the supervision of a school social work licensed in NC at the MSW (M) level of licensure. Coursework is to be completed prior to or in conjunction with the field practicum

Students must earn a grade of C or better in all courses. Upon completion of all requirements, students should submit the following documentation to the School Social Work Coordinator:

1. Official transcript indicating completion of all required coursework with a grade of C or higher.
2. Documentation of a satisfactory final field evaluation, or for professionals seeking school social work licensure who already hold a Master in Social Work degree, documentation of one year of employment on signed letterhead by the employing district's human resources office in lieu of the field practicum requirement.
3. A final evaluation using the School Social Work evaluation instrument completed in partnership with the field instructor and/or principal.

The School Social Work Program Coordinator will evaluate the documentation then submit written notification of approval/ disapproval to the student and UNCP School of Education Licensure Specialist and/or NC Department of Public Instruction.

Requirements for School Social Work Licensure

Candidates for licensure must hold a graduate degree from a CSWE accredited program or be enrolled in UNCP's MSW program, complete a field placement (or one year of full-time employment) in a public school setting under the supervision of a licensed school social worker who holds a social work degree from a CSWE accredited program. and complete the following courses:

SED 5120. Advanced Study of Exceptionality in Children (3 credits)

SWK 5730. Advanced Practice in School Social Work (3 credits)

SWK 5500. Concentration Practicum I and Seminar (4 credits)

SWK 5800. Concentration Practicum II and Seminar (4 credits)

For professionals seeking school social work licensure who already hold a Master in Social Work degree, one year of employment in a school setting may be documented on signed letterhead by the employing district's human resources office in lieu of the field practicum requirement.

Additional Graduate School Regulations

New Graduate Student Orientation

All degree-seeking graduate students are strongly encouraged and expected to attend the scheduled orientation session during their first term of enrollment or as soon as one is offered. Students are held responsible for knowing and understanding the information provided during orientation sessions. There are taped recordings of previous sessions students may view if they miss a session or as a refresher. Dates and times of the orientation sessions are emailed to new students and are typically posted on The Graduate School website.

Academic Progress

The academic progress of each graduate student is monitored on a regular basis by The Graduate School, the student's advisor, and/or the appropriate Program Director. A minimum grade point average of 3.0 is required to receive a graduate degree.

Financial Aid and Satisfactory Academic Progress

A graduate student is considered to be making satisfactory academic progress for financial aid purposes if s/he has successfully completed two-thirds of all hours attempted. Occasionally, a student may be granted a grade of "Incomplete" or an "I" for a course when a student is unable to complete required work due to an unavoidable circumstance. An "Incomplete" or "I" must be removed within one semester (excluding summer term), or it will automatically be converted to a grade of "F" by the University Registrar and the student will be dismissed from the Program and the University. In determining quality hours and quality point averages, an "I" is counted as an "F" or zero until it is removed. The student may receive aid for the semester during which the incomplete is removed if s/he meets other criteria.

To be considered for financial aid, graduate students must enroll in at least 4.5 graduate credits per traditional semester. Academic load is determined at the end of the drop/add period each semester. If hours are dropped below these levels, the student must notify the Financial Aid Office, and some funds may have to be repaid. Conditionally admitted students must meet their conditions and be fully admitted into a program within one year or they will no longer be eligible for Financial Aid.

Online accelerated (OAP or AP) students have different requirements for Financial Aid purposes, which can be viewed at on the Financial Aid website.

Dismissal

An accumulation of three grades of "C" quality work, or a single grade of "F," makes a graduate student ineligible to continue in a graduate program and he/she will be dismissed. Students readmitted following an academic dismissal must abide by the guidelines outlined by the Graduate Appeals Committee.

Grading

It is expected that students enrolled in graduate courses demonstrate breadth and depth of understanding significantly beyond the undergraduate level. While letter grades are used in the graduate program, they differ substantially in meaning from the undergraduate program.

A grade of "A" designates that the graduate student's performance has been superior, going above and beyond what is normally expected in a graduate class.

A grade of "B" designates that the graduate student's performance has been satisfactory, and that the student has demonstrated the level of understanding normally expected in a graduate class.

A grade of "C" designates that the graduate student's performance has been poor, and that the student has demonstrated significantly less understanding than what is normally expected in a graduate class. An accumulation of 3 "C"s makes the student ineligible to continue graduate studies at the University of North Carolina at Pembroke.

A grade of "F" designates failure of the course. A graduate student who receives an "F" is ineligible to continue graduate studies at the University.

A grade of "I" (incomplete) is given when a student is unable to complete required work because of an unavoidable circumstance such as illness. It is not to be given to enable a student to do additional work to improve a grade. Assigning the "I" grade is at the discretion of the individual instructor. It is the student's responsibility to request the "I" grade. Generally, the student will have completed most of the work required for the course before the grade of "I" is requested. An incomplete must be removed within one semester (excluding summer term), or it will automatically be converted to a grade of "F." In determining quality hours and quality point averages, an "I" is counted as an "F" until it is removed. An "I" grade does not fulfill prerequisite requirements.

The "P" grade is earned in designated courses and carries semester-hours credit. Credits earned are not counted in quality hours for grade point averages.

A grade of "T" indicates grade pending and may be assigned for thesis research and capstone courses.

A grade of "W" indicates that a student officially withdrew from a course (see "Withdrawals" section below).

Withdrawals

Graduate students may find it necessary or advisable to withdraw from one or more courses during a term. If a student withdraws from all courses in which they are enrolled, they must withdraw from the university. The deadline for withdrawal depends upon the schedule for the course and the format of the course. The deadlines for withdrawing from a graduate course are included in the official Graduate Academic Calendar that is posted on the website of The Graduate School. Withdrawal forms are available on the Forms and Resources webpage.

It is the student's responsibility to adhere to the withdrawal deadline and to submit the withdrawal form to The Graduate School. Students who do not officially withdraw from a course by the established deadline may receive a grade of "F." A graduate student who receives an "F" is ineligible to continue graduate studies at The University of North Carolina at Pembroke, and he/she will be dismissed. The student is not considered officially withdrawn until the completed form is filed with The Graduate School.

Withdrawing from a course does not excuse a student from the five-year time limit (six years for the Professional School Counseling, Clinical Mental Health Counseling, and Social Work programs) within which all program requirements must be completed.

The date that a graduate student submits his/her withdrawal form to The Graduate School is considered the last date of attendance for financial aid and student accounts purposes. If a student receives financial aid, the student should consult with his/her counselor to determine the impact of the withdrawal on his/her financial aid status. A student must successfully complete 67% of their coursework to maintain Satisfactory Academic Progress (SAP) to remain eligible to receive financial aid. Graduate students withdrawing for the university may be required to repay some or all of the financial aid received for the term. See Satisfactory Academic Progress (SAP) Policy for Financial Aid. If the withdrawal occurs when refunds of tuition and fees are still possible, the Office of Student Accounts will adjust tuition, fees, room, and board charges on a pro-rated basis. For more information on refunds, see REG 07.55.01 - Refund Regulation.

Enrollment

Full-time enrollment in The Graduate School is nine (9) graduate credit hours during a regular (15-week) semester. In general, graduate students may enroll in no more than sixteen (16) semester hours during regular semesters (some programs may limit registration hours). Students may complete an Overload Request form to request permission to enroll in additional hours. Students employed on a fulltime basis are encouraged to take six (6) credit hours a semester, or less. During each summer session, graduate students may enroll in a maximum of eight (8) credit hours for a total of sixteen (16) credit hours during the summer.

Accelerated online students should check with their advisor before taking more than six (6) credit hours a term.

A graduate student must be enrolled in a course the semester (Fall, Spring, Summer) in which he/she is completing his/her graduate work or is scheduled to receive her/his degree. Registration is required for graduation and allows students access to faculty and campus facilities (ex. Library access).

GRD 5000 (Continuous Enrollment) is a 1-hour graduate course available for graduate students who have no program of study courses remaining but have unfinished requirements and need to be registered for the purposes of graduation or other campus/library access. This course does not count towards a degree and is graded P/F.

Transfer Credit

Graduate students may transfer up to twelve (12) credit hours (with a grade of B or better) of relevant graduate credit taken at an accredited institution with approval of the Program Director and the Graduate Dean.

It is the responsibility of the student to apply for approval of transfer credit. The Transfer Request form is available on The Graduate School website. Along with this form, an official copy of the transcript reflecting the credit and a copy of the catalog description must be submitted for each course. The Program Director may require a copy of the course syllabus.

For existing graduate credits, a student must submit the completed transfer credit request form to The Graduate School **within one calendar year** of the first day of classes of the semester or

summer session of the student's first enrollment in courses, including prerequisites required for his/her graduate program. If this date falls on a weekend or a UNCP holiday, then the deadline will be the next workday. Transfer credit requests submitted after that deadline will not be processed.

To transfer in credit once admitted into a graduate program, students must receive prior approval 30 days prior to the equivalent UNCP semester of the course(s) in question by The Graduate School Dean upon recommendation by the Program Director. Courses which might be considered would be courses offered through a study abroad program or courses that may supplement the program of study that are not offered at UNCP.

The transfer credit is subject to the five-year time limit (six years for the Professional School Counseling, Clinical Mental Health Counseling, and Social Work programs) applied to all course work credited toward the graduate degree, with the exception of reinstated credits sanctioned by the Graduate Appeals Committee (see "Lapsed Credit " and "Appeals" sections of this catalog).

Graduate Assistantships

The University offers a number of Graduate Assistantships to qualified graduate students. Graduate Assistantship appointments usually are for one academic year; Assistantships may or may not be renewed. Graduate Assistantships generally are not available during the summer months.

To be eligible for a Graduate Assistantship, a student must be formally admitted (i.e., conditional or full-standing status) to one of the graduate programs. A Graduate Assistant must be a full-time student, not otherwise employed, and registered for a minimum of nine (9) hours per semester, and s/he must maintain a 3.0 overall GPA. Summer GA employment is rare and subject to similar requirements. Partial tuition awards may be given to Academic Affairs funded graduate assistants if sufficient funds are available.

Commencement

A graduate student may participate in commencement exercises if he or she has met all the requirements for graduation. When commencement takes place before final grades are processed, a graduate student may participate in commencement unless the Registrar has been notified that the student will not meet all degree requirements by the last day of exams.

A graduate student is eligible to participate in the commencement ceremony that coincides with the semester during which he or she will complete all degree requirements. Specifically, if a graduate student will complete degree requirements during the fall semester, he/she is eligible to participate in the Winter Commencement. If he/she will complete degree requirements during the spring semester, he/she is eligible to participate in the Spring Commencement. If he/she will complete degree requirements during the summer (i.e., between the end of the spring semester and the beginning of the fall semester), he/she is eligible to participate in the following Winter Commencement.

If a graduate student elects to receive his/her diploma in absentia, he/she must submit to the Registrar a request that indicates the address to which the diploma cover will be mailed. The diploma will be mailed after commencement.

Appeals (Excluding Academic Honor Code Violations/Appeals)

Graduate students may choose to file an appeal with The Graduate Appeals Committee (GAC), the "due process" body for all graduate students as designated by the Graduate Council, except for Academic Honor Code Violation Appeals, which are handled by the Office of Student Conduct. Appeals may be made for the following: Extension of Time to Degree, Credit Reinstatement and/or Transfer Credit After the Deadline, Grade Appeal (see Grade Appeal regulations section), and to Apply for Readmission after Dismissal.

The Graduate Appeals Committee meets in February, June, and October. In general, completed Appeals materials are due to the Graduate Office **by the 15th of the month prior** to the scheduled **meeting month**. The student wishing to appeal a dismissal from a program should submit a written request for appeal to the Dean of The Graduate School so that the appeal is postmarked or hand delivered to The Graduate School no later than 5:00 p.m. on the date that is thirty (30) calendar days after the date on which grades are due (as specified on the Registrar's academic calendar) for the relevant semester or summer session. If this date falls on a weekend or a UNCP holiday, then the deadline will be the next workday.

Any appeal submitted by the deadline will be considered at the next meeting of the GAC. The student will be advised of the date, time, and location of the meeting, and provided the opportunity to appear before the GAC if s/he desires. The appeal should contain the reason(s) the student believes the appeal should be granted and/or the denial should be reversed. If a request for appeal is not postmarked or hand-delivered by the deadline specified in the denial letter, it will not be considered.

A former student who was dismissed for academic reasons and has not been enrolled in a graduate program at UNCP for a period of two calendar years may appeal for permission to reapply to the UNCP Graduate School under the Special Readmission Regulation for Students Dismissed for Academic Reasons. Please read the information on this regulation.

The Graduate Appeals Committee is not bound by precedent; rather, it is required to consider every appeal on the basis of the individual merit of that particular case. The decision of the GAC will be final.

Grade Appeals

Graduate students have the right to appeal a final grade received in a graduate course. The student wishing to appeal a grade must have clear documentation that the grade earned was due to 1) miscalculation, 2) material deviation from information published in the course syllabus [or online course delivery system] without adequate notice of change or 3) discriminatory or capricious academic evaluation on the part of the instructor. The student should be cognizant that a faculty member has the right and freedom to determine a professionally appropriate grading process for her/his course(s). Cases involving academic dishonesty are handled by the Office of Student Conduct. A student grievance is handled by the Office of Student Conduct.

The process for a graduate student grade appeal is as follows:

- Students with a grade dispute must first try to resolve the matter with the instructor in person and/or through official communication (university email) no more than 30 days

following official final grade due date for the term. The instructor is to respond within 10 days.

- If the matter cannot be resolved to the student's satisfaction or the instructor cannot be reached, s/he may present an appeal to the Chair of the Department in which the grade was received (or the Dean of the School if the Chair is the instructor) using the Graduate Appeal form, clearly presenting evidence of the problems with the grade in question (the appellant bears the burden of proof in the grade appeal process and a grade appeal will not be successful without appropriate documentation.). The Chair will seek to resolve the situation between the Instructor and Student and provide a written statement of the resolution to the student and faculty member within 10 days using the Graduate Appeal Form.
- If the student finds the outcomes stated by the Chair unacceptable, the appeal (with signatures of the Instructor and Chair) may be taken to the Dean of the college/school in which the grade was received within 10 days following receipt of the Chair's resolution. The Dean will seek to resolve the matter and provide a written statement of the results to the Student, Instructor, appropriate Program Director and Chair within 10 days, using the Graduate Appeal Form.
- If the student finds the resolution of the school/college Dean unacceptable, the appeal can be taken to the Dean of The Graduate School by **November 1 (fall) or April 1 (spring)** of the semester following the term in which the grade was received. The Dean of The Graduate School will take meritorious cases to a called meeting of the Graduate Appeals Committee (GAC). Only the student and instructor will be allowed to address the committee.

The GAC will not re-evaluate the student's work to determine whether it agrees with the professional judgment of the faculty member who assigned the grade but will consider the materials and presentation by the student and instructor. The GAC will make a decision concerning the appeal and notify the Student, Instructor, appropriate Program Director, Chair, and school/college Dean within 10 days. The GAC decision is final and may not be appealed.

Grades not appealed 30 days following official final grade due date for the term become permanent.

Special Readmission Regulation for Students Dismissed for Academic Reasons

A former UNCP student who was dismissed for academic reasons from the UNCP Graduate School and has not been enrolled in the UNCP Graduate School for a period of two calendar years may appeal for permission to apply for readmission under the Special Readmission Regulation.

To appeal, a former student must complete a Graduate Appeals form requesting Permission to Apply for Readmission after Dismissal. The process requires obtaining to the degree possible, letters of recommendation from: the current Program Director and the Department Chair. The

appellant should explain of the circumstances of his/her dismissal from The Graduate School, and should make the case for how he/she is prepared to be successful if readmitted.

Students may be granted permission to apply for readmission under this regulation only once. Appeals are considered by the Graduate Appeals Committee of the Graduate Council. The Committee's decision will be final, and there is no opportunity for further appeal. Any readmitted student is subject to the regulations and procedures of The Graduate School that are current at the time of readmission.

Any student readmitted to the same program under this regulation will return on conditional readmission status and must meet the conditions stipulated for her/his readmission by the Graduate Appeals Committee. Included among those conditions will be the stipulation that the readmitted student must earn a **B or better in each course** or be dismissed from his/her program of study and from The Graduate School.

If a former student wishes to apply to a different graduate program, he/she must first appeal to the Graduate Appeals Committee under the Special Readmission policy gaining recommendation from the desired programs' Program Director and Chair. If the committee grants eligibility to apply for admission to a different program, the former student must then complete the regular admission process for the new program. Admission to the new program is not guaranteed; the normal admission process and procedures will be followed. A student who ultimately is admitted to a different program under this regulation will return on conditional admission status and must meet the conditions stipulated for their admission by the Dean of The Graduate School and the Graduate Appeals Committee, upon recommendation of the Program Director of the new program. Included among those conditions will be the stipulation that the student must earn a B or better in each course after being readmitted or will be dismissed from his/her program of study and from The Graduate School.

Lapsed Credit (Reinstatement of Graduate Credit)

In cases of documented merit and/or continuing professional experience within a given discipline, the Graduate Appeals Committee (GAC) of the Graduate Council may, at its discretion, entertain appeals cases for reinstatement of graduate credits earned more than five years ago at The University of North Carolina at Pembroke or another accredited institution of higher learning. This procedure is available for former graduate students seeking to return to graduate study.

The Graduate Appeals Committee is authorized by the Graduate Council to consider reinstatement of a maximum of twelve (12) semester hours of lapsed academic graduate credit. Students interested in making an appeal for lapsed credit should follow appropriate directions on the Graduate Appeals form. No reinstatement appeal may go the GAC unless the appeal bears the signatures of the Director of the student's graduate program and the Chair and/or Dean of the appropriate academic department.

The Graduate Appeals Committee is the "due process" body for graduate students seeking to file reinstatement appeals. Such cases are considered on an individual, nonprecedent-setting basis, and they are evaluated and judged by the GAC on their own merit. The decisions of the GAC are final.

Repetition of Courses

Certain graduate courses may be repeated for credit (e.g., thesis, professional paper, or capstone study/project courses) and are identified in the course descriptions in the program sections of the UNCP Catalog. Students in programs with repeatable courses must enroll in the repeatable course each semester and continue enrollment each semester during the regular academic year (fall, spring) until the paper or project is complete, unless the course description specifies otherwise. If the student is defending the paper or project during the summer, the student must register for the repeatable course or in GRD 5000 during at least one summer term. Students should contact Program Directors for guidance.

A graduate student may gain permission to repeat a course (beyond those identified as repeatable) one time with the approval of the Program Director and Dean of The Graduate School. Both grades earned in the repeated course remain on the student's transcript and are calculated in the student's graduate GPA, but credit for the course is awarded only once.

History of the University of North Carolina

In North Carolina, all the public educational institutions that grant baccalaureate degrees are part of The University of North Carolina. The University of North Carolina at Pembroke is one of 17 constituent institutions of the multi-campus state university.

The University of North Carolina, chartered by the N.C. General Assembly in 1789, was the first public university in the United States to open its doors and the only one to graduate students in the eighteenth century. The first class was admitted in Chapel Hill in 1795. For the next 136 years, the only campus of The University of North Carolina was at Chapel Hill.

In 1877, the N.C. General Assembly began sponsoring additional institutions of higher education, diverse in origin and purpose. Five were historically Black institutions, and another was founded to educate American Indians. Several were created to prepare teachers for public schools. Others had a technological emphasis. One is a training school for performing artists.

In 1931, the N.C. General Assembly redefined The University of North Carolina to include three state supported institutions, the campus at Chapel Hill (now the University of North Carolina at Chapel Hill), North Carolina State College (now North Carolina State University at Raleigh), and Woman's College (now the University of North Carolina at Greensboro). The new multi-campus University operated with one board of trustees and one president. By 1969, three additional campuses had joined the University through legislative action: the University of North Carolina at Charlotte, the University of North Carolina at Asheville, and the University of North Carolina at Wilmington.

In 1971, the General Assembly passed legislation bringing into The University of North Carolina the state's ten remaining public senior institutions, each of which had until then been legally separate: Appalachian State University, East Carolina University, Elizabeth City State University, Fayetteville State University, North Carolina Agricultural and Technical State University, North Carolina Central University, The University of North Carolina School of the Arts, The University of North Carolina at Pembroke, Western Carolina University, and Winston Salem State University. This action created a 16-campus University. (In 1985, the North Carolina School of Science and Mathematics, a residential high school for gifted students, was declared an affiliated school of the University, creating the current 17-campus University system.)

The UNC Board of Governors is the policy-making body legally charged with "the general determination, control, supervision, management, and governance of all affairs of the constituent institutions." It elects the president, who administers the University. The 32 voting members of the Board of Governors are elected by the General Assembly for four-year terms. Former board chairmen and board members who are former governors of North Carolina may continue to serve for limited periods as non-voting

members emeriti. The president of the UNC Association of Student Governments, or that student's designee, is also a non-voting member.

Each of the 17 constituent institutions is headed by a chancellor, who is chosen by the Board of Governors on the president's nomination and is responsible to the president. Each institution has a board of trustees, consisting of eight members elected by the Board of Governors, four appointed by the governor, and the president of the student body, who serves ex-officio. (UNC School of the Arts has two additional ex-officio members.) Each board of trustees holds extensive powers over academic and other operations of its institution on delegation from the Board of Governors.

UNCP Leadership

The University of North Carolina at Pembroke

Chief Executives*

G.G. Maughon, Sr., Superintendent (1935-1940)

A.B., Mercer University; M.A., University of Georgia

O.H. Browne, Acting Superintendent (1940-1941); Acting President (1941-1942)

B.S., North Carolina State College; Ph.D., Johns Hopkins University

Ralph D. Wellons, President (1942-1956)

A.B., M.A., Indiana University; Ph.D., Teachers College, Columbia University

Walter J. Gale, President (1956-1962)

B.S., New Jersey State Teachers College; M. Ed., Ed.D., Duke University

English E. Jones, President (1962-1972); Chancellor (1972-1979)

B.S., University of Kentucky; M.S., North Carolina State University; LL.D., Wake Forest University; D.H., Pembroke State University

Paul R. Givens, Chancellor (1979-1989); Chancellor Emeritus (1989-2004)

B.A., M.A., George Peabody College; Ph.D., Vanderbilt University

Joseph B. Oxendine, Chancellor (1989-1999); Chancellor Emeritus (1999-)

B.A., Catawba College; M.Ed., Ed.D., Boston University

Allen C. Meadors, Professor and Chancellor (1999-2009); Chancellor Emeritus (2009-)

B.B.A., University of Central Arkansas; M.B.A., University of Northern Colorado; M.P.A., University of Kansas; M.A., M.A., Webster University; Ph.D., Southern Illinois University; FACHE

Charles R. Jenkins, Interim Chancellor (2009-2010)

B.S., M.A.Ed., East Carolina University; Ed.D., Duke University

Kyle R. Carter, Chancellor (2010-2015)

B.S., Mercer University; M.S., Ph.D., University of Georgia

Robin Gary Cummings, Chancellor (2015-)

B.S., University of North Carolina at Chapel Hill; M.D., Duke University

*This list includes chief executives since the institution became a four-year institution. Prior to 1941, chief executives held the title of principal or superintendent. The title of President was changed to Chancellor beginning July 1, 1972, when the institution, as Pembroke State University, became a constituent institution of The University of North Carolina.

**Board of Trustees:
The University of North Carolina at Pembroke**

Brig. Gen. Allen Jamerson, Vice Chair (2021)	Woodbridge, Va.
Ed Brooks, Vice Chair (2023)	Pembroke
Karen L. Sampson, Secretary (2023)	Houston, TX
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Jesse Thomas (2023)	Durham
Taliyah Daniels (2022-2023) SGA President	Longwood

Officers and Administrators

Chancellor

Robin Gary Cummings, B.S., M.D.

Office of the Chancellor

Diane Prusank, Ph.D.	Provost & Vice Chancellor for Academic Affairs
Jennifer McCarrel, APR	Interim Vice Chancellor for Advancement/Chief Communications & Marketing Officer
Scott C. Billingsley, B.A., M.A., Ph.D.	Associate Vice Chancellor for Academic Affairs/Interim Vice Chancellor for Enrollment Management
Gabriel Eszterhas, B.A., M.B.A., CPA	Vice Chancellor for Finance and Administration
Jeff Howard, B.S., M.A., Ed.D.	Vice Chancellor for Student Affairs
Jess Boersma, MSBA, MBA, PMP, Ph.D.	Chief of Staff & Vice Chancellor for Strategic Initiative/Assistant Secretary to the Board of Trustees, Interim Associate Vice Chancellor of Global Engagement
Kelvin Jacobs, J.D.	General Counsel
Dick Christy, B.S., M.S.	Director of Athletics
Chris Maples, B.S., M.Ed.	Executive Director of External Affairs
Ronette Sutton Gerber, M.P.A., J.D.	Director, Title IX and Clery Act Compliance
Carla Jacobs	Chief Audit Officer

Office of Academic Affairs

Diane Prusank, Ph.D.	Provost and Vice Chancellor for Academic Affairs
Polina Chemishanova, B.A., M.A., Ph.D.	Interim Associate Vice Chancellor for Planning and Accreditation

Vacant	Vice Chancellor for Enrollment Management
Jenna Freeman	Director, Academic Resources
Terry B. Locklear, Ph.D.	Interim Director of the Office of Online Learning
Vacant	Director, Office for Regional Initiatives
Vacant	Executive Director and Chairman of the Board, Thomas Family Center for Entrepreneurship
Elise Dixon, Ph.D.	Director, University Writing Center
Derek Oxendine, Ph.D.	Associate Vice Chancellor for Student Success & Dean, University College
Timothy Sampson, B.S.	Director, Financial Aid
Deana Johnson, B.A., M.A.	Director, College Opportunity Program
Tamika A. Jones, M.B.A.	Interim University Registrar
Vanessa Hawes	Director, Accessibility Resource Center
Chunmei Yao, Ph.D.	Director of Institutional Research
Scott Hicks, B.A., M.A., Ph.D.	Director, Teaching and Learning Center
Jessica Collogan, B.A., M.L.S.	Dean, Library Services
Elizabeth Jones, B.A., M.L.I.S., M.A.	Assistant Dean, Director of Patron Services
Robert Ardnt, B.A., M.A., M.F.A., M.L.S.	Director of Research Services Librarian
Kara Oxendine, B.A., M.L.I.S	Interim Director of Technical Services and Systems Librarian
Vacant	Instructional Services and Outreach Librarian
Vacant	Assistant Dean, Director of Technical Services

Vacant	Special Collections and Archives Librarian
David W. Young, B.A., M.A., M.L.S.	Research Services Librarian
Richard Gay, B.A., M.A., Ph.D.	Dean, College of Arts and Sciences
Ashley Allen, B.A., M.A., Ph. D.	Associate Dean, College of Arts and Sciences
Joanna Hersey, B.M., M.M., D.M.A	Associate Dean of Student Success and Curriculum, College of Arts and Sciences
Mary Ann Jacobs, B.A., M.A.Ed., M.S.W., Ph.D.	Chair, American Indian Studies Department
Carla Rokes, B.F.A., M.F.A.	Chair, Art Department
Velinda Worix, B.S., M.S., Ph.D.	Chair, Biology Department
Sivanadane Mandjiny, B. Tech., M. Tech., Ph.D.	Chair, Chemistry and Physics Department
Wendy P. Miller, B.A., M.A., Ph.D.	Chair, English, Theater, and Foreign Languages Department
Martin B. Farley, B.S. M.A. Ph.D.	Chair, Geology and Geography Department
Jamie Martinez, B.A., M.A., Ph.D.	Chair, History Department
Jamie Litty, B.A., M.S., Ph.D.	Chair, Mass Communication Department
Selvarajah Mohanarajah, B.Sc., M.Sc., Ph.D.	Chair, Mathematics and Computer Science Department
Joseph Van Hassel, B.M., M.M., D.M.A.	Chair, Music Department
S. Brian Stratton, B.A., M.Div., Ph.D.	Chair, Philosophy and Religion Department
Emily Sharum, B.A., M.A., Ph.D.	Chair, Political Science and Public Administration Department
Kelly A. Charlton, B.A., M.A., Ph.D.	Chair, Psychology Department

John Porter Lillis, B.S., M.S., Ph.D.	Chair, Sociology and Criminal Justice Department
Eva Skuka, M.D., Ph. D.	Dean, College of Health Sciences
Vacant	Associate Dean, College of Health Sciences
Francis Mike Kozub, Ph.D.	Chair, Kinesiology Department
Jennifer Wells, M.S.N, Ph.D.	Interim Chair, Nursing Department
Summer Woodside, B.A., M.S.W., Ph.D.	Chair, Social Work Department
Mohamed Djerdjouri, B.S., M.S., Ph.D.	Dean, School of Business
Edwin Cliff Mensah, B.Sc., Ph.D.	Associate Dean
Victor Bahhouth, CPA (IL), CMA, Ph.D.	Chair, Accounting, Finance and Information Technology Management Department
Xinyan Shi, Ph.D.	Chair, Economics, Marketing, Entrepreneurship and Analytics Department
John E. "Jack" Spillan, Ph.D.	Chair, Management, International Business and Supply Chain Management Department
John E. "Jack" Spillan, Ph.D.	Director, MBA Program
Zoe Locklear	Interim Dean, School of Education
Lisa N. Mitchell, B.A., M.A., Ph.D.	Associate Dean, School of Education
Nicole Stargell, Ph.D. LCMHC, LSC, NCC, BC-TMH	Chair, Counseling Department
Bryan K. Winters, B.S., M.S.A., Ed.D.	Chair, Educational Leadership and Specialties Department
Gretchen Robinson, B.S., M.S., Ph.D.	Chair, Inclusive Education Department
Vacant	Director, Aerospace Studies (Air Force ROTC)

Capt. Christopher Wieczorek	Director, Military Science (Army ROTC)
Irene Pittman Aiken, B.S., M.A.Ed, Ph.D.	Dean, The Graduate School
Christine Bell, B.S., M.B.A.	Associate Dean, The Graduate School
Teagan E. Decker, B.A., M.A., Ph.D.	Dean, Esther G. Maynor Honors College
Joshua Kalin Busman, B.M., M.A., Ph.D.	Assistant Dean, Esther G. Maynor Honors College

Office of Advancement

BreAnna Branch	Assistant Vice Chancellor for Advancement
Branan Dennard	Associate Director of Development
Ashleigh Windley	Assistance Director of Gift Administration
Rebekah Revels Lowry	Director of Alumni Affairs

Office for Finance & Administration

Gabriel Eszterhas, B.A., M.B.A., CPA	Vice Chancellor for Finance and Administration
Michelle Donegain	Controller
Kathi Bland	Director of Student Accounts
Leslie Bell	Budget Director
Angela Revels, B.S., M.A.	Assistant Vice Chancellor of Human Resources
Donna W. Strickland	Deputy Chief HR Officer
Nicolette Campos	Director, Employee Relations and Workforce Development
Kimberly Locklear	Director of Purchasing and Business Services
Taylor Fields	Business Services Coordinator

Amy Townsend	Manager, Bookstore (Follett)
Glenn Reynolds	General Manager, Dining Services (Sodexo)
Victor Deese	Assistant Vice Chancellor for Facilities Management
Mark Vesely	Director of Operations and Maintenance
Katina Blue, EdD, MSIT, MBA, MPA., CGCIO	Associate Vice Chancellor for Technology Resources and CIO
Kevin Pait, B.S.	Director of Infrastructure
Liz Cummings, M.B.A.	Deputy CIO/Director of IT Support Services
Ray Buehne	Deputy CIO/Director of Enterprise Applications

Office of Student Affairs

Jeffery Howard, B.S., M.A., Ed.D.	Vice Chancellor for Student Affairs
Christie Poteet, B.A., M.A, Ed.D.	Assistant Vice Chancellor for Student Affairs
Kyle Smith, Ph.D.	Associate Vice Chancellor & Dean of Students
Abdul Ghaffar, B.S., M.S.	Assistant Dean of Students
Meg Dutnell, B.S., M.A, Ed.D.	Director of Student Conduct
Durell Hurst, Ph.D.	Director of Housing and Residence Life
Luci Hunt, B.S., M.A.Ed.	Associate Director of Residence Life
Edward Wittenberg, B.A., M.A.	Associate Director of Housing
Bailey Miller, B.A., M.S.Ed.	Assistant Director for Campus Engagement

Keya Francis, B.A., M.S.	Assistant Director of Fraternities and Sororities
Sandy Jacobs, B.A., M.A.T.	Director of Community and Civic Engagement
Evan Long, B.S., M.B.A.	Associate Director for Service-Learning
Shania McMillian, M.Ed.	Assistant Director for Student Engagement
Shelby Newsome, M.B.A.	Assistant Director for Community Engagement
Justin Winans, B.S.	Director of Campus Recreation
Tony Chavis, B.S.	Assistant Director, Facilities
Michael Parnell, M.A.T.	Assistant Director of Aquatics
Daniel Perdue, B.S., M.A.	Assistant Director of Fitness
Dan Jones, ABPP, Ph.D.	Interim Director of Counseling and Psychological Services
Cheryl Harris, M.S.W., L.C.S.W., C.C.T.P.	Associate Director of Counseling and Psychological Services
Jimarr Williams, M.S.	Executive Director for the Career Center
Parker R. Watson, B.A., M.Ed.	Associate Director for Experiential Learning
Reggie Bullock	Associate Director for Career Services
Lawrence T. Locklear	Director of Office for Student Inclusion and Diversity
Sam Hauser, M.A.	Associate Director of Inclusive Education
Crystal Moore, DNP, FNP-BC, WHNP, APRN	AVC for Student Affairs/Director of Student Health Services
Jaelyn Wynn, M.PH., C.H.E.S., C.W.H.C.	Assistant Director for Health Promotions

Faculty

Faculty Senate

Holden Hansen, B.A., M.A. - Chair of the Faculty Senate

Camille Goins - Secretary of the Faculty Senate

The Faculty Senate is the primary vehicle of faculty governance at UNC Pembroke. The Faculty Senate is an organization of faculty members who have been elected by the Faculty at large, or by the Faculty of one of five divisions: Arts, Education, Letters, Natural Science and Mathematics, and Social and Behavioral Sciences. The Senate is organized into three standing committees. These are the Faculty and Institutional Affairs Committee, the Student Affairs Committee, and the Academic Affairs Committee. Each committee also has subcommittees. Membership on the subcommittees is not limited to members of the Senate, but is open to all faculty members. The Faculty, through the Senate, is involved in the governance of the total University and is the principal academic policy-making body of the University.

The Faculty

The listing that follows includes full-time members of the faculty, administrative officers who hold faculty rank and/or who teach, faculty in phased retirement, emeritus and retired faculty in special adjunct roles. The date indicated is the year of initial appointment. Emeritus faculty and retired faculty are listed separately, below.

Nikki Agee (2017), Assistant Professor, Department of English, Theatre, and World Languages

B.A., University of Texas-Austin; M.A., Ph.D., University of Texas-El Paso

Irene Pittman Aiken (1994), Professor, Department of Teacher Education; Dean, The Graduate School

B.S., University of North Carolina at Chapel Hill; M.A.Ed., University of North Carolina at Pembroke; Ph.D., University of North Carolina at Chapel Hill

Timothy Anderson (2019), Lecturer, Department of Biology

B.S., Trent University; M.S., University of Guelph; Ph.D. University of Guelph

Whitney Akers (2017), Associate Professor, Department of Counseling

B.A., University of North Carolina at Chapel Hill; M.S./Ed.S., Ph.D., University of North Carolina at Greensboro

William G. Albrecht (2002), Associate Professor, Department of Political Science and Public Administration

B.S.B.A., Ferrum College; M.B.A., Western Carolina University; Ph.D., Southern University

Courtney Alexander (2019), Assistant Professor, Department of Biology

B.A., Hamilton College; Ph.D., Weill Cornell Graduate School of Biomedical Sciences

Ashley Allen (2014), Associate Dean, College of Arts and Sciences

B.A., Wake Forest University; M.A., Ph.D., Duke University

Mark Aloisio (2023), Visiting Assistant Professor, Department of History

B.A., University of Malta; M.Phil., University of Cambridge; Ph.D., University of Minnesota

Timothy M. Altman (1999), Professor, Department of Music

B.A., Virginia Polytechnic Institute and State University; MME, University of Wisconsin-Whitewater; D.M.A., University of Kentucky

Gary L. Anderson, Jr. (2015), Assistant Professor, Department of Political Science and Public Administration

B.A., Creighton University; M.P.A., Ph.D., University of Nebraska

Ryan K. Anderson (2007), Professor, Department of History

B.A., Florida State University; M.A., University of North Carolina at Wilmington; Ph.D., Purdue University

Lars Andersson (2001), Lecturer, Department of Kinesiology; Head Women's Soccer Coach

B.S., Cumberland College; M.A., Union College

Nick Arena (2012), Senior Lecturer, Department of Management, International Business and Supply Chain Management

B.A., Villanova University; M.B.A., University of North Carolina

Robert Arndt (2002), Associate Librarian, Director of Reference/Instructional Services, Library Services

B.A., Lenoir-Rhyne College; M.A., University of North Carolina at Charlotte; M.F.A., M.L.S., University of South Carolina

Mary C. Ash (2008), Lecturer and Coordinator, Undergraduate Science Education, Department of Biology

B.S., North Carolina State University; M.A., Gardner-Webb University; Ph.D., University of North Carolina- Greensboro

Mohammad Ashraf (1999), Professor, Department of Economics, Marketing, Entrepreneurship and Analytics

B.S., M.A., Ph.D., Northern Illinois University

Hannah Baggott (2014), Lecturer, Department of English, Theatre, and World Languages

B.A., Belmont University; M.F.A., Oregon State University

Victor Bahhouth (2006), Professor, Department of Accounting, Finance, & ITM

B.B.A., Lebanese University; M.S., Lebanese American University; D.B.A., University of Newcastle-upon-Tyne

Ben A. Bahr (2009), William C. Friday Distinguished Professor, Department of Biology

B.A., B.A., Ph.D., University of California at Santa Barbara

Emilia Bak (2015), Associate Professor, Department of Mass Communication

B.A., M.A., Ph.D., University of Georgia, Athens

Tina Barr (2018), Instructor, Department of Social Work

B.A., University of Virginia; M.S.W., Virginia Commonwealth University, Ph.D., University of Minnesota

Cherry Maynor Beasley (1992), Anne R. Belk Endowed Professor and Chair, McKenzie-Elliott School of Nursing

B.S.N., University of Michigan; M.S., University of North Carolina at Chapel Hill; Ph.D., East Carolina State University

Jeffrey Beasley (2023), Marion F. Bass Distinguished Professorship in Agriculture, Department of Biology

B.S., University of North Carolina- Greensboro, B.S. North Carolina State University; M.S. Virginia Polytechnic Institute and State University; Ph.D., University of Illinois

Joseph Begnaud (2012), Associate Professor, Department of Art

B.F.A., University of Dayton; M.F.A., Indiana University, Bloomington

Donald E. Beken (1989), Associate Professor, Department of Mathematics and Computer Science

B.S.E.E., Valparaiso Technical Institute; B.S., Kent State University; A.M., West Virginia University; Ph.D., University of Mississippi

Christine Bell (2015), Assistant Dean, The Graduate School, Lecturer, Department of Management, Marketing, and International Business

B.S., East Carolina University; M.B.A., Coastal Carolina University

Brittany D. Bennett (2013), Lecturer, Department of Kinesiology; Head Women's Softball Coach

B.S., M.S., Southern Arkansas University

Michael J. Berntsen (2012), Associate Professor and Assistant Chair, Department of English, Theatre, and World Languages

B.A., Rowan University; M.A., Ph.D., University of Louisiana at Lafayette

Yawo Bessa (2016), Associate Professor, Department of Sociology and Criminal Justice

Maîtrise, Université de Lomé, Togo; M.A., Ph.D., University of North Texas

Scott C. Billingsley (2003), Professor, Department of History; Associate Provost

B.A., David Lipscomb University; M.A., Middle Tennessee State University; Ph.D., Auburn University

Michael Blackburn (2009), Lecturer, Department of Kinesiology; Head Athletic Trainer for Caton Fieldhouse

B.S., Winona State University; M.A., East Tennessee State University

Kelly Blackmon-Moran (2017), Clinical Assistant Professor, McKenzie-Elliott School of Nursing

B.S.N., East Carolina University; M.S.N., University of Phoenix

Jeff Bolles (2019), Lecturer, Department of Management, International Business and Supply Chain Management; Director of MBA Program

B.S., The State University of New York, College at Cortland; M.A., The University of North Carolina at Chapel Hill; M.B.A., The University of North Carolina at Pembroke; Ph.D., Texas Woman's University

Jeffrey Bone (2023), Lecturer, Department of Accounting, Finance, & ITM

B.A. University of Ottawa, J.D. University of Windsor, L.L.M. University of Calgary, Doctor of Laws, University of Connecticut.

Dorea Bonneau (2007), Associate Professor, Department of Educational Leadership and Specialties

B.S., College of Charleston; M.Ed., The Citadel; Ed.D., University of South Carolina

William D. Brandon (2007), Professor, Department of Chemistry and Physics

B.A., Ph.D., University of Tennessee

Latoya Brewer (2016), Lecturer, Department of Mathematics and Computer Science

B.S., M.A., University of North Carolina at Pembroke, Ph.D./ North Carolina State University

Anna Bryan (2016). Clinical Assistant Professor, McKenzie-Elliott School of Nursing

B.S.N., M.S.N., University of North Carolina at Pembroke

Dena D. Breece (2020), Assistant Professor, Department of Accounting, Finance, & ITM

B.S.A., Methodist College, M.B.A., Campbell University, Ph.D. Trident University International

Melissa Buice (2017), Assistant Professor, Department of Political Science and Public Administration

B.S., Lambuth University; M.A., Ph.D. University of Tennessee

Prashanth R BusiReddyGari (2021), Assistant Professor, Department of Mathematics and Computer Science

B.S., Visvesvaraya Technological University; M.S., Ph.D., Oklahoma State University

Joshua Kalin Busman (2015), Associate Professor, Department of Music; Assistant Dean of Esther G. Maynor Honors College

B.M., Middle Tennessee State University, M.A., Ph.D., University of North Carolina at Chapel Hill

Kaitlin Campbell (2016), Associate Professor and Assistant Chair, Department of Biology

B.S., M.S., The Ohio State University; Ph.D., Miami University

Gwenyth Campen (2006), Lecturer, Department of Mathematics and Computer Science

B.S., M.S., University of Tennessee

Youngsuk Chae (2007), Professor, Department of English, Theatre, and World Languages

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B.B.A., University of Notre Dame; J.D., M.B.A., St. John's University; LL.M., Boston University; CPA, State of North Carolina

***Jesse M. Lamm (1969), Professor Emeritus, Department of Education**

B.S., M.A., East Carolina; Ed.D., New York University

Thomas J. Leach (1975), Department of English, Theatre, and World Languages; Former Dean, College of Arts and Sciences

B.S., U.S. Naval Academy; M.A., Ph.D., University of North Carolina at Chapel Hill

Shirley Schick Learn (1997), Library Services

B.A., East Stroudsburg University; M.S.L.S., Clarion University

Raymond E. Lee (1996), Associate Professor, Department of Mathematics and Computer Science

B.S., M.Ed., West Virginia Wesleyan College; Ph.D., American University

***Tulla Lightfoot (2003), Professor Emerita, Department of Art**

B.A., University of Connecticut; M.F.A., Instituto Allende; M.Ed., Ed.D., Teacher's College

Charles W. Lillie (2002), Department of Mathematics and Computer Science

B.S., Ph.D., University of Southwestern Louisiana; M.B.A., Florida State University

***Donald R. Little (1974), Professor Emeritus, Department of Education**

A.B., Mercer University; M.Ed., Ed.D., University of Georgia

Emily R. Long (2003), Department of Elementary Education

B.S., University of Maryland; M.Ed., University of Virginia; Ed.D., Kansas State University

Magnolia G. Lowry (1970), Thomas College of Business and Economics

B.S., M.A., Appalachian State University

Elizabeth Maisonpierre (1988), Department of Music

B.M., Ohio Wesleyan University; M.M., D.M.A., University of Maryland

Jonathan Maisonpierre (1998), Department of Music

B.M., Ohio Wesleyan University; M.M., D.M.A., University of Maryland

***Josef L. Mandel (1972), Professor Emeritus, Department of English, Theatre, and World Languages**

B.A., University of North Carolina at Pembroke; M.A., East Carolina University; M.A., Ph.D., University of North Carolina at Chapel Hill

***Stephen M. Marson (1977), Professor Emeritus, Department of Sociology and Criminal Justice**

B.A., Ohio Dominican College; M.S.W., Ohio State University; ACSW; Ph.D., North Carolina State University

***Harold D. Maxwell (1967), Professor Emeritus, Department of Biology**

B.S., M.S., Tennessee Polytechnic Institute; Ph.D., North Carolina State University

Robert D. Maynor (1972), Thomas College of Business and Economics

B.S., University of North Carolina at Pembroke; M.B.A., Columbia University

Dennis W. McCracken (2007), Department of Biology

B.S., M.S., East Tennessee State University; Ph.D., Wake Forest University

Joseph A. McGirt (1965), Department of Biology

B.A., University of North Carolina at Pembroke; M.A., George Peabody College

Willie McNeill, Jr. (1976), Department of Elementary Education

B.S., Livingstone College; M.S., North Carolina A&T State University; Ed.D., Pennsylvania State University

***Allen C. Meadors (1999), Chancellor Emeritus**

B.B.A., University of Central Arkansas; M.S., University of Northern Colorado; M.S., University of Kansas; M.S., M.S., Webster University; FACHE, Massachusetts Institute of Technology; Ph.D., Southern Illinois University

Robert McDonnell (2012), Lecturer, Department of Sociology and Criminal Justice

B.A., University of Georgia; M.P.A., University of North Carolina at Pembroke

Michael Menefee (2007), Department of Management, Marketing, and International Business

B.S., Northern Illinois University; M.S., Ph.D., Purdue University

*** Merrill P. Miller (1989), Professor Emeritus, Department of Philosophy and Religion**

B.A., Grinnell College; M.Div., Union Theological Seminary; M.A., Ph.D., Columbia University

Gail Morfesis (2000), Department of Music

B.M., M.M., Peabody Conservatory; D.M.A., University of Kentucky

Constance Mullinix (2016), McKenzie-Elliott School of Nursing

B.S.N., University of North Carolina at Chapel Hill; M.B.A., Ph.D., University of Pennsylvania

Ottis Murray (1999), Professor, Department of Sociology and Criminal Justice

B.A., University of North Carolina at Pembroke; M.Ed., Ed.D., North Carolina State University

Frank Myers (2002), Department of English, Theatre, and World Languages

B.A., M.A., University of North Carolina at Pembroke

David H. Nikkel (2002), Professor and Chair, Department of Philosophy and Religion

B.A., Yale University; M.Div., Methodist Theological School in Ohio; Ph.D., Duke University

C. Douglas Norman (1989), Department of English, Theatre, and World Languages

B.S., Tennessee Polytechnic Institute; M.A., George Peabody College; Ed.D., University of Tennessee

Michael Barry O'Brien (2016), Associate Professor, Department of Economics and Decision Sciences

B.A., Pembroke State University; Ph.D., University of South Carolina

***Margaret G. Opitz (1992), Professor Emerita, McKenzie-Elliott School of Nursing**

B.S., East Tennessee State University; M.S., Medical College of Georgia; R.N., Ed.D., Virginia Polytechnic Institute and State University

Sara Oswald (1988), Senior Lecturer, Department of English, Theatre, and World Languages

A.B., St. Peter's College; M.A., Rutgers University

***Joseph B. Oxendine (1989), Professor, Chancellor Emeritus, Department of Kinesiology**

A.B., Catawba College; Ed.M., Ed.D., Boston University

Linda E. Oxendine (1982), Professor Emerita, Department of American Indian Studies

B.A., University of North Carolina at Chapel Hill; M.Ed., Pennsylvania State University;
Ph.D., University of Minnesota

Mario Paparozzi (2003), Professor, Department of Sociology and Criminal Justice

B.A., Kean College of New Jersey; M.A., Montclair State University; Ph.D., Rutgers
University

Sam Pearson (2005), Lecturer, Department of Sociology and Criminal Justice

A.A., B.A., Fayetteville State University; M.A., North Carolina State University; Ph.D.,
Southwest University; Ph.D., La Salle University

***Raymond B. Pennington (1963), Professor Emeritus, Department of Kinesiology**

B.S., East Carolina University; Ed.M., University of North Carolina at Chapel Hill; Ed.D.,
Duke University

Rasby Marlene Snead Powell (1996), Department of Sociology and Criminal Justice

B.A., University of Florida; M.S., Ph.D., Florida State University

Edward L. Powers (1988), Thomas College of Business and Economics

B.S.B.A., M.B.A., West Virginia University; Ph.D., University of South Carolina

L. Miles Raisig (1969), Library Services

B.S., University of Virginia; M.S.L.S., State University of New York-Albany; Ph.D., Walden
University

***Robert W. Reising (1971), Professor Emeritus, Department of English, Theatre, and
World Languages**

B.A., Michigan State University; M.A., University of Connecticut; Ed.D., Duke University

***Kathryn K. Rileigh (1973), Professor Emerita, Department of Psychology**

B.A., M.A., Ph.D., Vanderbilt University

John Rim (1971), Department of Sociology and Criminal Justice

B.A., Harvard University; M.A., Ph.D., Columbia University

***Timothy M. Ritter (1996), Professor Emeritus, Department of Chemistry and Physics**

B.S., Ph.D., State University of New York at Buffalo

James W. Robinson (2005), Associate Professor, Department of Sociology and Criminal Justice

B.A., University of Oklahoma; M.A., University of Tulsa; Ph.D., Oklahoma State University

Larry W. Rodgers (1981), Department of Kinesiology; Track and Field Coach; Cross Country Coach

B.S., University of North Carolina at Pembroke; M.S., North Carolina Central University

***Robert L. Romine (1974), Professor Emeritus, Department of Music**

B.S., M.A., Northeast Missouri State University, Ph.D., University of Iowa

***Thomas E. Ross (1969), Professor Emeritus, Department of Geology and Geography**

B.A., M.S., Marshall University; Ph.D., University of Tennessee

Mary J. Russell (2002), Department of Mathematics and Computer Science

B.A., University of Tennessee; M.A., Ph.D., Emory University

***Gilbert L. Sampson (1966), Professor Emeritus, Department of Mathematics and Computer Science**

B.S., University of North Carolina at Pembroke; M.A., University of Arkansas; Ph.D., New York University

Michael Claude Schaeffer (1980), Department of Kinesiology

B.A., Washington and Lee University; M.A., Appalachian State University

Douglas W. Schell (1990), Thomas College of Business and Economics

B.S., Pennsylvania State University; M.B.A., Brigham Young University; D.B.A., Indiana University

***Frank A. Schmallegger (1975), Professor Emeritus, Department of Sociology and Criminal Justice**

B.B.A., University of Notre Dame; M.A., Ph.D., Ohio State University

Robert O. Schneider (1982), Professor, Department of Political Science and Public Administration

B.A., University of Wisconsin; M.A., Ph.D., Miami University (Ohio)

Lawrence R. Schultz (1978), Department of Professional Education

B.S., Bowling Green State University; M.A., Ph.D., University of South Florida

***Joe Sciulli (2010), Associate Professor, Department of Teacher Education**

B.A., Point Park University; M.S., University of Pittsburgh; M.Ed., Ed.D., Duquesne University

Jean E. Sexton (1984), Library Services

B.A., M.S.L.S, University of North Carolina at Chapel Hill

Dennis H. Sigmon (1976), Department of English, Theatre, and World Languages

A.B., High Point College; M.A.T., Appalachian State University; Ph.D., Purdue University

Sara Coble Simmons (1996), Department of Elementary Education

B.A., M.Ed., University of North Carolina at Greensboro; Ph.D., University of Texas-Austin

Harold C. Slagle (1969), Department of Music

B.M.E., M.M., University of Nebraska; Ed.D., University of Illinois

Paul J. Smith (1981), Department of Kinesiology; Wrestling Coach; Director of Aquatics

B.A., North Carolina State University; M.A.T., University of North Carolina at Chapel Hill

Donald R. Soucy (2002), Department of Management, Marketing, and International Business

B.S., University of New Hampshire; M.S., Union College

David Martin Spitzer (2007), Lecturer, Department of Music

B.S., Bowling Green State University; M.A., Ball State University

Joyce Stanley (2004), McKenzie Elliot School of Nursing

B.S.N., Clemson University; M.S.N., George Mason University

Karen Stanley (1999), Department of Elementary Education

B.A., Mars Hill College; M.R.E., Southeastern Theological Baptist Seminary; M.Ed., Ph.D., Virginia Commonwealth University

***Ralph L. Steeds (1975), Professor Emeritus, Department of Art**

B.A., Central State University; M.F.A., University of Oklahoma

Shelby Dean Stephenson (1978), Professor Emeritus, Department of English, Theatre, and Foreign Languages; *Pembroke Magazine

B.A., University of North Carolina at Chapel Hill; M.A., University of Pittsburgh; Ph.D., University of Wisconsin Madison

Michael Linwood Stratil (1979), Department of Psychology

B.A., M.A., Ph.D., University of Florida

Sandra M. Stratil (1985), Department of English, Theatre, and World Languages; College Opportunity Program

B.A., M.A., M.A.Ed., Morehead State University

P. Albert Studdard (1970), Department of Philosophy and Religion

B.A., Mercer University; B.D., New Orleans Baptist Seminary; M.A., University of Louisville; Ph.D., Southern Baptist Theological Seminary

Kevin Swift (2023), Associate Professor, Department of Mass Communication

B.A. Westminster College; M.A. Duquesne University; Ph.D. University of Maryland

Barbara B. Synowiez (1999), Mckenzie-Elliott School of Nursing

B.S.N., University of North Carolina at Chapel Hill; M.S.N., Duke University; Ph.D., University of Pennsylvania

***Harold J. Teague (1970), Professor Emeritus, Department of Chemistry and Physics**

B.S., Methodist College; M.S., Ph.D., North Carolina State University

John Mark Thompson (1998), Professor, Department of History

B.A., California State Polytechnic University; M.A., Ph.D., University of North Carolina at Chapel Hill

Norma Jean Thompson (1963), Thomas College of Business and Economics

B.S., University of North Carolina at Pembroke; M.A., Appalachian State University; Ph.D., Georgia State University

Thomas McLean Thompson (1980), Department of Kinesiology

B.S., University of North Carolina at Pembroke; M.A., Western Carolina University; D.A., Middle Tennessee State University

William Lee Truman (1981), Department of Mathematics and Computer Science

B.S., University of North Carolina at Pembroke; M.S., Ph.D., North Carolina State University

***William P. Turner (1978), Professor Emeritus, Department of History**

A.B., A.M., Ph.D., West Virginia University

Patricia D. Valenti (1984), Professor Emerita, Department of English, Theatre, and World Languages

B.A., Marymount College; M.A., Ph.D., University of North Carolina at Chapel Hill

Jay Hansford C. Vest (2002), Professor, Department of American Indian Studies

B.A., University of Washington; M.A., M.I.S., Ph.D., University of Montana

John Wallingford (1970), Department of Chemistry and Physics

B.Phys, M.Ed., University of Minnesota; M.S., Ph.D., Florida State University

***George R. Walter (1967), Professor Emeritus, Department of Music**

B.M., West Virginia University; M.M., Indiana University; Ph.D., West Virginia University

Susan F. Whitt (1999), Library Services

B.A., University of North Carolina at Greensboro; M.L.S., North Carolina Central University

***Rudy D. Williams (1968), Professor Emeritus, Department of English, Theatre, and World Languages**

B.A., Millsaps College; M.A., University of Mississippi; Ph.D., University of North Carolina at Chapel Hill

Virginia Wirtz (1999), McKenzie-Elliott School of Nursing

B.S., Spalding College; M.N., University of Florida; Ed.D., East Texas State University

***Judith L. Wish (1975), Professor Emerita, Department of Education**

B.S., Campbell College; M.Ed., University of North Carolina at Chapel Hill; Ed.D., Duke University

***Peter Wish (1977), Professor Emeritus, Department of Chemistry and Physics**

B.S., Campbell University; M.S., Ph.D., North Carolina State University

Sylvester W. Wooten (1977), Former Director of Continuing Education, Extension, and Summer Session

B.S., Winston-Salem State University; M.S., Virginia State College; Ed.D., University of Virginia

***Paul Van Zandt (1969), Professor Emeritus, Department of Art**

B.F.A., Oklahoma State University; M.F.A., Tulane University

David D. Zeigler (1989), Department of Biology

B.S., Tarleton State University; M.S., Ph.D., University of North Texas

All Programs

Academic Enrichment and World Studies Courses

Bachelor of Interdisciplinary Studies

Applied Education Studies, Learning and Development, B.I.S.

The Bachelor of Interdisciplinary Studies in Applied Education Studies is intended for those interested in obtaining a relevant and practical degree that provides practical experiences in educational and non-profit settings through field experience and internship opportunities and preparation for those interested in the field of education. This flexible degree serves students with broad vision, who are interested in child and adolescent development, and who recognize the complexity of social problems. Grounded in the liberal arts, the programs' major requirements include options for completion designed to enhance students' interests and professional goals. The program of study for the BIS in Applied Education Studies consists of three components: General Education Requirements (44 hrs.); Major Requirements (42 hrs.) including an interdisciplinary core of 24 hours and a learning and development track of 18 hours; and Electives (34 hrs.).

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Applied Education Core: 24 Sem. Hrs.

Professional Foundations

- EDN 2100. Introduction to Education (3 credits)
- RDG 2000. Foundations of Reading and Language Acquisition (3 credits)
- SED 3310. Introduction to the Exceptional Child (3 credits)
- SWK 2000. Introduction to Social Work (3 Credits)

Child & Family Development

ECE 2030. The Developing Young Child (3 credits)
EDN 3140. Aspects of Human Development and Educational Psychology (Grades 6-12) (3 credits)
ELE 2010. Cultural Dynamics in Education (3 credits)
EDN 3150. Developmental Perspectives of Educational Psychology (Grades K-12) (3 credits)
PSY 2050. Childhood and Adolescence (3 credits)
SOC 2090. Social Problems in Modern Society (3 credits)
SOC 3030. The Family (3 credits)

Internship

EDN 4020. Non-Licensure Internship (3 credits)

Learning and Development Track: 18 Sem. Hrs.

Students choose 6 courses from the options listed below.

ART 3050. Art Education Methods in Grades K-6 (3 credits)
ECE 2020. Foundations of Early Childhood Education (3 credits)
ECE 2050. Young Children and Families in a Diverse World (3 credits)
ECE 3110. Behavior and Environments for Early Childhood Education (3 credits)
ECE 3120. Community Partnerships with Families & Agencies (3 credits)
ECE 3130. Early Childhood Educators as Leaders (3 credits)
ECE 3140. Health Issues in Birth - Kindergarten Education (3 credits)
HST 3820. Growing Up American (3 credits)
MUS 4000. Elementary Music Methods and Materials (3 credits)
SED 3040. Working with Families of Diverse Students with Disabilities (3 credits)
SED 3110. Assistive Technology for Students with Special Needs (3 credits)
SED 3320. Special Education Law, Policies, and Procedures (3 credits)
SED 3330. Teaching Students Who Need Adaptive or Functional Curricula (3 credits)
SED 3340. Instructional Strategies for Students with Mild to Moderate Disabilities (3 credits)
SED 3350. Assessment of Students with Mild to Moderate Disabilities (3 credits)
SOC 3210. Social Inequalities (3 credits)
SOC 3540. Gender and Society (3 credits)
SOC 4180. Voluntary Associations and Non-Profit Organizations (3 credits)
SOC 4420. Community Resource Development (3 credits)
SOC 4530. Family Violence (3 credits)
SPE 2000. Interpersonal Communication (3 credits)
SPE 2010. Fundamentals of Speech (3 credits)
SWK 3700. Practice with Children and Adolescents (3 credits)

Electives: 34 Sem. Hrs.

*Students entering the BIS Program with an Associate of Applied Science or Associate of Applied Arts degree from a two-year institution recognized by an accepted institutional accreditor may receive up to 30 hours of transfer credit towards Electives upon verification of such degree. Accepted institutional accreditors include but are not limited to the Accrediting Commission for Community and Junior Colleges (ACCJC) Western Association of Schools and Colleges, Higher Learning Commission (HLC), Middle States Commission on Higher Education

(MSCHE), New England Commission of Higher Education (NECHE), Northwest Commission on Colleges and Universities (NWCCU), Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), and WASC Senior College and University Commission (WSCUC). Other US Department of Education recognized national accreditors which are not listed above may also be considered acceptable.

Total: 120 Sem. Hrs.

Applied Management Information Systems, Operations Management, B.I.S.

B.I.S. In Applied Management Information Systems

The Bachelor of Interdisciplinary Studies in Applied Management Information Systems builds upon computer programming skills as core requirements and augments such proficiencies with management of information technology and communication skills. Courses such as operations management, statistics, and project management enhance these skills. Graduates will be ready for a variety of practical careers requiring application of computers and computing/statistical skills to managerial decision-making. The program of study for the BIS in Applied Management Information Systems consists of four components: General Education Requirements (44 hours); Core Requirements (27 hours), Track Requirements (15 hours), and Electives* (34 hours).

Major in Applied Management Information Systems

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general education requirements. Please see a faculty advisor in your department if you need further clarification. You will be required to take

the following courses to meet your general education and business administration requirements including:

MAT 1070. College Algebra (3 credits)

Core Requirements: 27 Sem. Hrs.

CSC 1300. WWW Information (3 credits)
CSC 1750. Introduction to Algorithms (3 credits)
CSC 1760. Introduction to Programming (3 credits)
ITC 2080. Introduction to System Administration and Shell Scripting (3 credits)
ITM 3010. Management Information Systems (3 credits)
ITM 3500. Database Management Systems (3 credits)
MGT 3060. Organization and Management (3 credits)
SOC 2200. Technology and Society (3 credits)
SOC 3000. Sociological Writing/Rhetoric (3 credits)

Track: 15 Sem. Hrs.

Operations Management:

DSC 3180. Applied Business Statistics (3 credits)
ITM 4400. Project Management (3 credits)
MGT 4410. Operations Management (3 credits)
SOC 4250. Organizations in Society (3 credits)
SOC 4400. Conflict Management (3 credits)

Electives*: 34 Sem. Hrs.

*Students entering the BIS Program with an Associate of Applied Science or Associate of Applied Arts degree from a two-year institution recognized by an accepted institutional accreditor may receive up to 30 hours of transfer credit towards Electives upon verification of such degree. Accepted institutional accreditors include but are not limited to the Accrediting Commission for Community and Junior Colleges (ACCJC) Western Association of Schools and Colleges, Higher Learning Commission (HLC), Middle States Commission on Higher Education (MSCHE), New England Commission of Higher Education (NECHE), Northwest Commission on Colleges and Universities (NWCCU), Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), and WASC Senior College and University Commission (WSCUC). Other US Department of Education recognized national accreditors which are not listed above may also be considered acceptable.

Total: 120 Sem. Hrs.

Applied Professional Studies, Financial Administration, B.I.S.

B.I.S. In Applied Professional Studies

The Bachelor of Interdisciplinary Studies in Applied Professional Studies prepares graduates with core competencies necessary for successful careers in for-profit business. Combined with solid training in communication and writing skills, these competencies include basic understandings of economics, finance, statistics, decision sciences, management, and marketing. Beyond these core competencies, students may craft a specialization to fit their future career goals or choose to receive training in one of five areas of specialization: Advertising, Allied Health Leadership, Economic Development, Financial Administration, or Office Administration.

Similar to other majors within the Bachelor of Interdisciplinary Studies Degree program, the BIS in Applied Professional Studies is intended for those interested in obtaining a highly relevant and practical degree that provides advancement opportunities in their current employment, and for those who are starting or interested in changing their professional careers. The program of study for the BIS in Applied Professional Studies consists of four components: General Education Requirements (44 hours); Core Requirements (24 hours), Track Requirements (15 hours), and Electives* (37 hours).

Major in Applied Professional Studies

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general education requirements. Please see a faculty advisor in your department if you need further clarification. You will be required to take the following courses to meet your general education and applied professional studies requirements including:

- ECN 2030. Principles of Macroeconomics (3 credits)
- MAT 1070. College Algebra (3 credits)
- MAT 2100. Introduction to Statistics (3 credits)
- SOC 1020. Introduction to Sociology (3 credits)

Core Requirements: 24 Sem. Hrs.

DSC 2090. Spreadsheet and Database Management (3 credits)

ECN 2020. Principles of Microeconomics (3 credits)

ENG 3580. Professional Writing (3 credits) OR

MGT 3030. Business Communications (3 credits)

FIN 2400. Foundations of Finance (for Non-Business Majors) (3 credits)

MGT 3060. Organization and Management (3 credits)

MKT 3120. Principles of Marketing (3 credits)

SOC 3000. Sociological Writing/Rhetoric (3 credits)

SOC 4250. Organizations in Society (3 credits)

Track: 15 Sem. Hrs.

Financial Administration Track:

ACC 2270. Fundamentals of Financial Accounting and Reporting (3 credits)

ACC 2280. Accounting Tools for Managerial Decisions (3 credits)

FIN 3100. Business Finance (3 credits)

FIN 4100. Financial Management (3 credits)

FIN 4180. Investment Analysis and Portfolio Management (3 credits)

Electives*: 37 Sem. Hrs.

*Students entering the BIS Program with an Associate of Applied Science or Associate of Applied Arts degree from a two-year institution recognized by an accepted institutional accreditor may receive up to 30 hours of transfer credit towards Electives upon verification of such degree. Accepted institutional accreditors include but are not limited to the Accrediting Commission for Community and Junior Colleges (ACCJC) Western Association of Schools and Colleges, Higher Learning Commission (HLC), Middle States Commission on Higher Education (MSCHE), New England Commission of Higher Education (NECHE), Northwest Commission on Colleges and Universities (NWCCU), Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), and WASC Senior College and University Commission (WSCUC). Other US Department of Education recognized national accreditors which are not listed above may also be considered acceptable.

Total: 120 Sem. Hrs.

Applied Professional Studies, General, B.I.S.

B.I.S. In Applied Professional Studies

The Bachelor of Interdisciplinary Studies in Applied Professional Studies prepares graduates with core competencies necessary for successful careers in for-profit business. Combined with solid training in communication and writing skills, these competencies include basic understandings of economics, finance, statistics, decision sciences, management, and marketing. Beyond these core competencies, students may craft a specialization to fit their future career goals or choose to receive training in one of five areas of specialization: Advertising, Allied Health Leadership, Economic Development, Financial Administration, or Office Administration.

Similar to other majors within the Bachelor of Interdisciplinary Studies Degree program, the BIS in Applied Professional Studies is intended for those interested in obtaining a highly relevant and practical degree that provides advancement opportunities in their current employment, and for those who are starting or interested in changing their professional careers. The program of study for the BIS in Applied Professional Studies consists of four components: General Education Requirements (44 hours); Core Requirements (24 hours), Track Requirements (15 hours), and Electives* (37 hours).

Major in Applied Professional Studies

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general education requirements. Please see a faculty advisor in your department if you need further clarification. You will be required to take the following courses to meet your general education and applied professional studies requirements including:

- ECN 2030. Principles of Macroeconomics (3 credits)
- MAT 1070. College Algebra (3 credits)
- MAT 2100. Introduction to Statistics (3 credits)
- SOC 1020. Introduction to Sociology (3 credits)

Core Requirements: 24 Sem. Hrs.

DSC 2090. Spreadsheet and Database Management (3 credits)
ECN 2020. Principles of Microeconomics (3 credits)

ENG 3580. Professional Writing (3 credits) OR
MGT 3030. Business Communications (3 credits)

FIN 2400. Foundations of Finance (for Non-Business Majors) (3 credits)
MGT 3060. Organization and Management (3 credits)
MKT 3120. Principles of Marketing (3 credits)
SOC 3000. Sociological Writing/Rhetoric (3 credits)
SOC 4250. Organizations in Society (3 credits)

Track: 15 Sem. Hrs.

General Track:

15 hours from the following list of courses without other specific Track; at least 9 hours must be at the 3000-4000 level. Only 12 hours taken from this list may be courses that have ACC, BLAW, BUS, ECN, FIN, MGT, or MKT prefixes. No more than 6 of the 15 hours may come from any single academic discipline.

Students who take a course marked with a double asterisk (**) must also take additional prerequisites, which will add credit hours to their program.

ACC 2270. Fundamentals of Financial Accounting and Reporting (3 credits)
ACC 2280. Accounting Tools for Managerial Decisions (3 credits)
BLAW 2150. Legal and Ethical Issues in the Business Environment (3 credits)
BUS 2000. Introduction to Business (3 credits)
** ECN 3010. Managerial Economics (3 credits)
ECN 3070. Internet Economics (3 credits)
ECN 3080. Environmental Economics (3 credits)
** ECN 3300. Public Finance (3 credits)
ECN 3500. Survey of Ethics in Economics and Finance (3 credits)
ECN 3740. Health Economics (3 credits)
ECN 4020. Industrial Organization (3 credits)
ECN 4070. Labor Economics (3 credits)
ECN 4080. Development Economics (3 credits)
ENV 4100. Environmental Laws and Regulations (3 credits)
FIN 3000. Finance for Small and Entrepreneurial Businesses (3 credits)
** FIN 3100. Business Finance (3 credits)
** FIN 4100. Financial Management (3 credits)
MGT 3010. Organizational Crisis Management (3 credits)
MGT 3030. Business Communications (3 credits)
MGT 3090. Organizational Leadership (3 credits)
MGT 3150. International Management (3 credits)
MGT 4010. Fundamentals of Project Management (3 credits)

MGT 4070. Organization Theory (3 credits)
MGT 4080. Human Resource Management (3 credits)
MGT 4100. Small Business Management (3 credits)
MGT 4300. Business Ethics and Social Responsibility (3 credits)
MGT 4310. Sustainability and Corporate Social Responsibility (3 credits)
MKT 3130. International Marketing (3 credits)
MKT 3200. Consumer Behavior (3 credits)
MKT 4050. Retail Management (3 credits)
MKT 4200. Personal Selling and Sales Management (3 credits)
MKT 4300. Integrated Marketing Communications (3 credits)
MKT 4800. Marketing Strategy (3 credits)
MCM 2100. Introduction to Mass Communication (3 credits)
MCM 2400. Writing for the Media (3 credits)
MCM 3600. Media and Society (3 credits)
PHI 2040. Introduction to Ethics (3 credits)
PHI 4430. Business Ethics (3 credits)
PRE 2200. Introduction to Public Relations (3 credits)
PRE 3500. Organizational Communication (3 credits)
PSY 2160. Social Psychology (3 credits)
PSY 2700. Industrial/Organizational Psychology (3 credits)
PSY 3160. Psychology of Leadership (3 credits)
SOC 3130. The Community and Urban Sociology (3 credits)
SOC 3180. Community Development (3 credits)
SOC 3540. Gender and Society (3 credits)
SOC 4400. Conflict Management (3 credits)
SOC 4620. Sociological Social Psychology (3 credits)

Electives*: 37 Sem. Hrs.

*Students entering the BIS Program with an Associate of Applied Science or Associate of Applied Arts degree from a two-year institution recognized by an accepted institutional accreditor may receive up to 30 hours of transfer credit towards Electives upon verification of such degree. Accepted institutional accreditors include but are not limited to the Accrediting Commission for Community and Junior Colleges (ACCJC) Western Association of Schools and Colleges, Higher Learning Commission (HLC), Middle States Commission on Higher Education (MSCHE), New England Commission of Higher Education (NECHE), Northwest Commission on Colleges and Universities (NWCCU), Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), and WASC Senior College and University Commission (WSCUC). Other US Department of Education recognized national accreditors which are not listed above may also be considered acceptable.

Total: 120 Sem. Hrs.

Applied Professional Studies, Office Administration, B.I.S.

B.I.S. In Applied Professional Studies

The Bachelor of Interdisciplinary Studies in Applied Professional Studies prepares graduates with core competencies necessary for successful careers in for-profit business. Combined with

solid training in communication and writing skills, these competencies include basic understandings of economics, finance, statistics, decision sciences, management, and marketing. Beyond these core competencies, students may craft a specialization to fit their future career goals or choose to receive training in one of five areas of specialization: Advertising, Allied Health Leadership, Economic Development, Financial Administration, or Office Administration.

Similar to other majors within the Bachelor of Interdisciplinary Studies Degree program, the BIS in Applied Professional Studies is intended for those interested in obtaining a highly relevant and practical degree that provides advancement opportunities in their current employment, and for those who are starting or interested in changing their professional careers. The program of study for the BIS in Applied Professional Studies consists of four components: General Education Requirements (44 hours); Core Requirements (24 hours), Track Requirements (15 hours), and Electives* (37 hours).

Major in Applied Professional Studies

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general education requirements. Please see a faculty advisor in your department if you need further clarification. You will be required to take the following courses to meet your general education and applied professional studies requirements including:

- ECN 2030. Principles of Macroeconomics (3 credits)
- MAT 1070. College Algebra (3 credits)
- MAT 2100. Introduction to Statistics (3 credits)
- SOC 1020. Introduction to Sociology (3 credits)

Core Requirements: 24 Sem. Hrs.

DSC 2090. Spreadsheet and Database Management (3 credits)
ECN 2020. Principles of Microeconomics (3 credits)

ENG 3580. Professional Writing (3 credits) OR
MGT 3030. Business Communications (3 credits)

FIN 2400. Foundations of Finance (for Non-Business Majors) (3 credits)
MGT 3060. Organization and Management (3 credits)
MKT 3120. Principles of Marketing (3 credits)
SOC 3000. Sociological Writing/Rhetoric (3 credits)
SOC 4250. Organizations in Society (3 credits)

Track: 15 Sem. Hrs.

Office Administration Track:

MCM 2100. Introduction to Mass Communication (3 credits)
MCM 2400. Writing for the Media (3 credits)
MGT 3090. Organizational Leadership (3 credits)

And 6 additional hours from the following:

MGT 4080. Human Resource Management (3 credits)
PRE 2200. Introduction to Public Relations (3 credits)
PRE 3500. Organizational Communication (3 credits)
SOC 4400. Conflict Management (3 credits)

Electives*: 37 Sem. Hrs.

*Students entering the BIS Program with an Associate of Applied Science or Associate of Applied Arts degree from a two-year institution recognized by an accepted institutional accreditor may receive up to 30 hours of transfer credit towards Electives upon verification of such degree. Accepted institutional accreditors include but are not limited to the Accrediting Commission for Community and Junior Colleges (ACCJC) Western Association of Schools and Colleges, Higher Learning Commission (HLC), Middle States Commission on Higher Education (MSCHE), New England Commission of Higher Education (NECHE), Northwest Commission on Colleges and Universities (NWCCU), Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), and WASC Senior College and University Commission (WSCUC). Other US Department of Education recognized national accreditors which are not listed above may also be considered acceptable.

Total: 120 Sem. Hrs.

Criminal Justice Studies, Sociology, B.I.S.

B.I.S. In Criminal Justice Studies

The Bachelor of Interdisciplinary Studies in Criminal Justice Studies prepares graduates for a variety of criminal justice careers, including traditional police, courts, and corrections jobs in the public sector and ever expanding opportunities in the private sector. This major gives students an overall understanding of the organization and administration of the American criminal justice system and an academic concentration to enhance specific knowledge and skills in one of four areas: Applied Organization Management, Forensics, Sociology, or Substance Abuse. The program of study for the BIS in Criminal Justice Studies consists of four components: General Education Requirements (44 hours); Core Requirements (27 hours); Track Requirements (21 hours for Applied Organization Management, 27 hours for Forensics, 24 hours for Sociology, or 21 hours for Substance Abuse); and Electives* (22-28 hours).

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general education requirements. Please see a faculty advisor in your department if you need further clarification. You will be required to take the following courses to meet your general education and criminal justice requirements including:

For all Tracks:

- SOC 1020. Introduction to Sociology (3 credits)

Core Requirements: 27 Sem. Hrs.

- CRJ 2000. Introduction to Criminal Justice (3 credits)

- CRJ 2400. Criminology (3 credits) OR

SOC 2400. Criminology (3 credits)

CRJ 3000. Criminal Law (3 credits)

CRJ 3010. Criminal Justice Writing/Rhetoric (3 credits)

CRJ 3150. Criminal Investigation (3 credits)

CRJ 3600. Social Statistics (3 credits) OR

SOC 3600. Social Statistics (3 credits)

CRJ 3610. Social Research (3 credits) OR

SOC 3610. Social Research (3 credits)

CRJ 4000. Criminal Procedure (3 credits)

And 3 additional hours of 4000-level courses with a CRJ prefix or cross-listed with CRJ

Sociology Track: 24 Sem. Hrs.

SOC 2090. Social Problems in Modern Society (3 credits)

SOC 3210. Social Inequalities (3 credits)

SOC 3680. Law and Society (3 credits) OR

CRJ 3680. Law and Society (3 credits)

SOC 4400. Conflict Management (3 credits) OR

CRJ 4400. Conflict Management (3 credits)

And 12 additional hours at the 3000-4000 level of courses with a SOC prefix or cross-listed with SOC

Electives*: 25 Sem. Hrs.

*Students entering the BIS Program with an Associate of Applied Science or Associate of Applied Arts degree from a two-year institution recognized by an accepted institutional accreditor may receive up to 30 hours of transfer credit towards Electives upon verification of such degree. Accepted institutional accreditors include but are not limited to the Accrediting Commission for Community and Junior Colleges (ACCJC) Western Association of Schools and Colleges, Higher Learning Commission (HLC), Middle States Commission on Higher Education (MSCHE), New England Commission of Higher Education (NECHE), Northwest Commission on Colleges and Universities (NWCCU), Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), and WASC Senior College and University Commission (WSCUC). Other US Department of Education recognized national accreditors which are not listed above may also be considered acceptable.

Total: 120 Sem. Hrs.

General Studies, B.I.S.

The Bachelor of Interdisciplinary Studies in General Studies is intended for those interested in obtaining a relevant and practical degree that provides advancement opportunities in their current employment, lifelong learning opportunities, and preparations for those who are starting or interested in changing their professional careers. The flexible degree serves students with broad vision, who are sensitive to values, and who recognize the complexity of social problems. Grounded in the liberal arts, the program's major requirements include two options for completion designed to enhance students' interests and professional goals.

The program of study for the BIS in General Studies consists of three components: General Education Requirements (44 hrs.); Major Requirements (36 hrs.) selected from two different concentrations or an approved plan of study; and Electives* (40 hrs.).

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Core Requirements: 36 Sem. Hrs.

Select 6 classes from two different concentrations (see below) or complete a plan of study approved by the B.I.S. Director or an B.I.S. advisor.

Either option must include a minimum of 15 hours of credit in courses at the 3000 or 4000 level.

Humanities Concentration

- AIS 2170. North American Indian Art (3 credits)
- AIS 2200. Native American Literature (3 credits)
- AIS 2390. American Indian Education (3 credits)
- AIS 2410. Environmental Literature (3 credits)
- AIS 3880. Native American Populations (3 credits)
- AIS 4020. Federal Policy and the American Indian (3 credits)
- AISS 4xxx. Special Topics in American Indian Studies (1-3 credits)
- ENG 2030. Literary Genres (3 credits)
- ENG 2060. World Literature After 1660 (3 credits)
- ENG 2080. Women's Literature (3 credits)
- ENG 2100. African American Literature (3 credits)
- ENG 2200. Native American Literature (3 credits)

ENG 2240. American Literature Since 1865 (3 credits)
ENG 2410. Environmental Literature (3 credits)
ENG 2470. British Literature Before 1790 (3 credits)
PHI 3160. Sports Ethics (3 credits)
PHI 3300. Environmental Ethics (3 credits)
PHI 3760. Medical Ethics (3 credits)
REL 2050. Religion, Art, and Culture (3 credits)
REL 2180. Middle Eastern Religions (3 credits)
REL 3280. Violence and Religion (3 credits)
REL 4230. Jerusalem In Time, Space, and Imagination (3 credits)

Health Promotion Concentration

RSA 4030. Facilities Design (3 credits)
HLTH 3770. Drugs, Society, and Behavior (3 credits)
HLTH 4100. Health and Fitness Behavior Changes (3 credits)
PHI 3760. Medical Ethics (3 credits)
SOC 2800. Health and Society (3 credits)
SOC 3010. Community Health Organizations & Services (3 credits)
SOC 3690. Sociology of Mental Disorders (3 credits)
SOC 3730. Health Promotion and Wellness (3 credits)
SOC 3750. Death and Dying (3 credits)
SOC 3780. Sociology of Drug Use (3 credits)
SOC 3790. Substance Abuse Prevention (3 credits)
SOC 4530. Family Violence (3 credits)
SOC 4610. Addiction and Women (3 credits)

Political Science and Public Administration Concentration

ECN 2020. Principles of Microeconomics (3 credits)
ECN 2030. Principles of Macroeconomics (3 credits)
PAD 2010. American State and Local Government, Administration and Policy (3 credits)
PAD 3100. Introduction to Public Administration (3 credits)
PAD 3190. Public Policy and Analysis (3 credits)
PAD 4770. Topics in Public Policy (3 credits)
PLS 2010. American State & Local Government, Administration & Policy (3 credits)

Any Political Science (PLS or PLSS) or Public Administration (PAD or PADS) course

Social Sciences Concentration

CRJ 2000. Introduction to Criminal Justice (3 credits)
CRJ 2400. Criminology (3 credits)
CRJ 3000. Criminal Law (3 credits)
CRJ 3010. Criminal Justice Writing/Rhetoric (3 credits)
CRJ 3600. Social Statistics (3 credits)
CRJ 3610. Social Research (3 credits)
CRJ 3680. Law and Society (3 credits)
CRJ 4000. Criminal Procedure (3 credits)
CRJ 4400. Conflict Management (3 credits)
CRJ 4530. Family Violence (3 credits)

GGY 3290. Society and the Environment (3 credits)
GGY 3700. Geography of Africa (3 credits)
GGY 3720. North America (3 credits)
GGY 3770. Geography of American Indians (3 credits)
GGY 3780. Geography of Latin America (3 credits)
GGY 3790. Geography of Asia (3 credits)
GGY 3800. World Prehistory (3 credits)
GGYS 4xxx. Special Topics in Geography (1-4 credits)
SOC 2090. Social Problems in Modern Society (3 credits)
SOC 3000. Sociological Writing/Rhetoric (3 credits)
SOC 3030. The Family (3 credits)
SOC 3060. Sociological Theory (3 credits)
SOC 3210. Social Inequalities (3 credits)
SOC 3600. Social Statistics (3 credits)
SOC 3610. Social Research (3 credits)
SOC 3680. Law and Society (3 credits)
SOC 4400. Conflict Management (3 credits)
SOC 4620. Sociological Social Psychology (3 credits)
SWK 3000. Narrative Approaches to Understanding Today's Older Population (3 credits)
SWK 3750. Social Work Practice with Latinx Populations (3 credits)
SWK 3820. African American Populations (3 credits)
SWK 3840. Gerontological Social Work (3 credits)
SWK 3870. Women in Society (3 credits)
SWK 3890. Social Work Practice with LGBTQ Populations (3 credits)

Electives*: 40 Sem. Hrs.

*Students entering the BIS Program with an Associate of Applied Science or Associate of Applied Arts degree from a two-year institution recognized by an accepted institutional accreditor may receive up to 30 hours of transfer credit towards Electives upon verification of such degree. Accepted institutional accreditors include but are not limited to the Accrediting Commission for Community and Junior Colleges (ACCJC) Western Association of Schools and Colleges, Higher Learning Commission (HLC), Middle States Commission on Higher Education (MSCHE), New England Commission of Higher Education (NECHE), Northwest Commission on Colleges and Universities (NWCCU), Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), and WASC Senior College and University Commission (WSCUC). Other US Department of Education recognized national accreditors which are not listed above may also be considered acceptable.

Total: 120 Sem. Hrs.

Hospitality, Resort, Hotel and Restaurant Administration, B.I.S.

The Bachelor of Interdisciplinary Studies in Hospitality, Resort, Hotel and Restaurant Administration prepares students for a variety of rewarding careers in the growing hospitality industry. Equipped with entrepreneurial skills in addition to management, marketing, and strong communication proficiencies, graduates will be well-positioned for employment at managerial ranks in resorts and spas as well as restaurant and hotels. The program of study for the BIS in Hospitality, Resort, Hotel and Restaurant Administration consists of four components: General

Education Requirements (44 hours), Core Requirements (24 hours), Track Requirements (18 hours), and Electives* (34 hours).

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general education requirements. Please see a faculty advisor in your department if you need further clarification. You will be required to take the following courses to meet your general education and hospitality requirements including:

- ECN 1000. Economics of Social Issues (3 credits)

Core Requirements: 24 Sem. Hrs.

- ENTR 2000. Innovation (3 credits)
- ENTR 2100. Growth and Sustainability (3 credits)
- FIN 3000. Finance for Small and Entrepreneurial Businesses (3 credits)
- MGT 3060. Organization and Management (3 credits)
- MGT 4080. Human Resource Management (3 credits)
- MKT 3120. Principles of Marketing (3 credits)
- MKT 4300. Integrated Marketing Communications (3 credits)
- SPE 2000. Interpersonal Communication (3 credits)

Resort, Hotel and Restaurant Administration Track: 18 Sem. Hrs.

- ENTR 4000. Planning and Strategy (3 credits)
- HLTH 2100. Applied Nutrition (3 credits)
- MKT 4200. Personal Selling and Sales Management (3 credits)
- RSA 4400. Tourism and Commercial Recreation (3 credits)
- SOC 4250. Organizations in Society (3 credits)
- SOC 4400. Conflict Management (3 credits)

Electives*: 34 Sem. Hrs.

*Students entering the BIS Program with an Associate of Applied Science or Associate of Applied Arts degree from a two-year institution recognized by an accepted institutional accreditor may receive up to 30 hours of transfer credit towards Electives upon verification of such degree. Accepted institutional accreditors include but are not limited to the Accrediting Commission for Community and Junior Colleges (ACCJC) Western Association of Schools and Colleges, Higher Learning Commission (HLC), Middle States Commission on Higher Education (MSCHE), New England Commission of Higher Education (NECHE), Northwest Commission on Colleges and Universities (NWCCU), Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), and WASC Senior College and University Commission (WSCUC). Other US Department of Education recognized national accreditors which are not listed above may also be considered acceptable.

Total: 120 Sem. Hrs.

Public and Non-Profit Administration, Allied Health Administration, B.I.S.

The Bachelor of Interdisciplinary Studies in Public and Non-Profit Administration prepares graduates for a variety of careers in local, state, and national government and a variety of not-for-profit organizations, like social service agencies, hospitals, schools, religious organizations, and philanthropic foundations. This major gives students an overall understanding of the organization and administration of public and non-profit organizations and their relations with other local, state, national, and international entities. Beyond this foundation, students may craft a specialization to fit their future career goals or choose to receive training in one of four pre-set areas of specialization: Allied Health Administration, Financial Administration, Public Management, or Substance Abuse. The program of study for the BIS in Public and Non-Profit Administration consists of four components: General Education Requirements (44 hours); Core Requirements (31 hours); Track Requirements (15 to 18 hours); and Electives* (27 to 30 hours).

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)

Physical Education (2 credits)
General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general education requirements. Please see a faculty advisor in your department if you need further clarification. You will be required to take the following courses to meet your general education and Public and Non-Profit Administration requirements including:

For all Tracks:

ECN 1000. Economics of Social Issues (3 credits) OR
ECN 2020. Principles of Microeconomics (3 credits) OR
ECN 2030. Principles of Macroeconomics (3 credits)

PLS 1010. Introduction to American National Government (3 credits)

SOC 1020. Introduction to Sociology (3 credits)

Core Requirements: 31 Sem. Hrs.

MGT 3060. Organization and Management (3 credits)
MGT 3090. Organizational Leadership (3 credits)
MKT 3120. Principles of Marketing (3 credits)
PAD 3100. Introduction to Public Administration (3 credits)
PLS 2010. American State & Local Government, Administration & Policy (3 credits)
PLS 2330. Introduction to Theory and Methodology (4 credits)
PLS 3520. Writing in Political Science (3 credits)
SOC 2090. Social Problems in Modern Society (3 credits)
SOC 4180. Voluntary Associations and Non-Profit Organizations (3 credits)
SOC 4420. Community Resource Development (3 credits)

Allied Health Administration Track: 18 Sem. Hrs.

HLTH 3770. Drugs, Society, and Behavior (3 credits)
HLTH 4100. Health and Fitness Behavior Changes (3 credits)
SOC 2800. Health and Society (3 credits)
SOC 3010. Community Health Organizations & Services (3 credits)
SOC 3730. Health Promotion and Wellness (3 credits)
SOC 3750. Death and Dying (3 credits)

Electives*: 27 Sem. Hrs.

*Students entering the BIS Program with an Associate of Applied Science or Associate of Applied Arts degree from a two-year institution recognized by an accepted institutional

accreditor may receive up to 30 hours of transfer credit towards Electives upon verification of such degree. Accepted institutional accreditors include but are not limited to the Accrediting Commission for Community and Junior Colleges (ACCJC) Western Association of Schools and Colleges, Higher Learning Commission (HLC), Middle States Commission on Higher Education (MSCHE), New England Commission of Higher Education (NECHE), Northwest Commission on Colleges and Universities (NWCCU), Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), and WASC Senior College and University Commission (WSCUC). Other US Department of Education recognized national accreditors which are not listed above may also be considered acceptable.

Total: 120 Sem. Hrs.

Public and Non-Profit Administration, General, B.I.S.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general education requirements. Please see a faculty advisor in your department if you need further clarification. You will be required to take the following courses to meet your general education and Public and Non-Profit Administration requirements including:

For all Tracks:

- ECN 1000. Economics of Social Issues (3 credits) OR
- ECN 2020. Principles of Microeconomics (3 credits) OR
- ECN 2030. Principles of Macroeconomics (3 credits)

- PLS 1010. Introduction to American National Government (3 credits)

SOC 1020. Introduction to Sociology (3 credits)

Core Requirements: 31 Sem. Hrs.

MGT 3060. Organization and Management (3 credits)
MGT 3090. Organizational Leadership (3 credits)
MKT 3120. Principles of Marketing (3 credits)
PAD 3100. Introduction to Public Administration (3 credits)
PLS 2010. American State & Local Government, Administration & Policy (3 credits)
PLS 2330. Introduction to Theory and Methodology (4 credits)
PLS 3520. Writing in Political Science (3 credits)
SOC 2090. Social Problems in Modern Society (3 credits)
SOC 4180. Voluntary Associations and Non-Profit Organizations (3 credits)
SOC 4420. Community Resource Development (3 credits)

General Track: 18 Sem. Hrs.

18 hours from the following list of courses without other specific Track; at least 12 hrs must be at the 3000-4000 level. Only 12 hours taken from this list may be courses that have ACC, BLAW, ECN, FIN, MGT, or MKT prefixes.

Students who take a course marked with a double asterisk (**) must also take additional prerequisites, which will add credit hours to their program.

ACC 2270. Fundamentals of Financial Accounting and Reporting (3 credits)
ACC 2280. Accounting Tools for Managerial Decisions (3 credits)
ACC 4500. Governmental and Not-For-Profit Accounting (3 credits)
AIS 4020. Federal Policy and the American Indian (3 credits)
AIS 4600. American Indian Health (3 credits)
BLAW 2150. Legal and Ethical Issues in the Business Environment (3 credits)
ECN 3070. Internet Economics (3 credits)
ECN 3080. Environmental Economics (3 credits)
** ECN 3300. Public Finance (3 credits)
ECN 3500. Survey of Ethics in Economics and Finance (3 credits)
ECN 3740. Health Economics (3 credits)
** ECN 4070. Labor Economics (3 credits)
** ECN 4080. Development Economics (3 credits)
ENV 4100. Environmental Laws and Regulations (3 credits)
** FIN 3100. Business Finance (3 credits)
HLTH 3770. Drugs, Society, and Behavior (3 credits)
MGT 3010. Organizational Crisis Management (3 credits)
MGT 3030. Business Communications (3 credits)
MGT 4070. Organization Theory (3 credits)
MGT 4080. Human Resource Management (3 credits)
MGT 4300. Business Ethics and Social Responsibility (3 credits)
MCM 2100. Introduction to Mass Communication (3 credits)
MCM 2400. Writing for the Media (3 credits)
MCM 3600. Media and Society (3 credits)
PAD 3190. Public Policy and Analysis (3 credits)
PAD 3440. Introduction to Budgeting and Financial Management (3 credits)
PAD 4770. Topics in Public Policy (3 credits)

PAD 4500. Policy Studies (3 credits)
 PHI 2040. Introduction to Ethics (3 credits)
 PHI 4430. Business Ethics (3 credits)
 PRE 2200. Introduction to Public Relations (3 credits)
 PRE 3500. Organizational Communication (3 credits)
 ** PLS 3010. Political Parties and Interest Groups in the United States (3 credits)
 PLS 3600. Introductory Internship in Political Science (3 credits)
 PLS 3800. International Organizations (3 credits)
 PSY 2160. Social Psychology (3 credits)
 PSY 2700. Industrial/Organizational Psychology (3 credits)
 PSY 3160. Psychology of Leadership (3 credits)
 SOC 3010. Community Health Organizations & Services (3 credits)
 SOC 3030. The Family (3 credits)
 SOC 3130. The Community and Urban Sociology (3 credits)
 SOC 3140. Collective Behavior and Social Movements (3 credits)
 SOC 3180. Community Development (3 credits)
 SOC 3210. Social Inequalities (3 credits)
 SOC 3240. Sociology of Poverty (3 credits)
 SOC 3540. Gender and Society (3 credits)
 SOC 3610. Social Research (3 credits)
 SOC 3670. Social Deviance (3 credits)
 SOC 3690. Sociology of Mental Disorders (3 credits)
 SOC 3730. Health Promotion and Wellness (3 credits)
 SOC 3750. Death and Dying (3 credits)
 SOC 3780. Sociology of Drug Use (3 credits)
 SOC 3790. Substance Abuse Prevention (3 credits)
 SOC 4250. Organizations in Society (3 credits)
 SOC 4400. Conflict Management (3 credits)
 SOC 4530. Family Violence (3 credits)
 SOC 4610. Addiction and Women (3 credits)
 SOC 4620. Sociological Social Psychology (3 credits)
 SPE 3580. Discussion and Debate (3 credits)
 SPN 2310. Intermediate Spanish I (3 credits) OR
 SPN 2320. Intermediate Spanish II (3 credits) OR
 SPN 3120. Spanish Conversation (3 credits)

Students interested in taking Spanish courses under the General Track must also take the beginning SPN 1310/1320 sequence unless they are placed into one of the listed intermediate Spanish courses based on transferred credits or test.

Electives*: 27 Sem. Hrs.

*Students entering the BIS Program with an Associate of Applied Science or Associate of Applied Arts degree from a two-year institution recognized by an accepted institutional accreditor may receive up to 30 hours of transfer credit towards Electives upon verification of such degree. Accepted institutional accreditors include but are not limited to the Accrediting Commission for Community and Junior Colleges (ACCJC) Western Association of Schools and Colleges, Higher Learning Commission (HLC), Middle States Commission on Higher Education (MSCHE), New England Commission of Higher Education (NECHE), Northwest Commission on Colleges and Universities (NWCCU), Southern Association of Colleges and Schools

Commission on Colleges (SACSCOC), and WASC Senior College and University Commission (WSCUC). Other US Department of Education recognized national accreditors which are not listed above may also be considered acceptable.

Total: 120 Sem. Hrs.

Public and Non-Profit Administration, Public Management, B.I.S.

The Bachelor of Interdisciplinary Studies in Public and Non-Profit Administration prepares graduates for a variety of careers in local, state, and national government and a variety of not-for-profit organizations, like social service agencies, hospitals, schools, religious organizations, and philanthropic foundations. This major gives students an overall understanding of the organization and administration of public and non-profit organizations and their relations with other local, state, national, and international entities. Beyond this foundation, students may craft a specialization to fit their future career goals or choose to receive training in one of four pre-set areas of specialization: Allied Health Administration, Financial Administration, Public Management, or Substance Abuse. The program of study for the BIS in Public and Non-Profit Administration consists of four components: General Education Requirements (44 hours); Core Requirements (31 hours); Track Requirements (15 to 18 hours); and Electives* (27 to 30 hours).

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general education requirements. Please see a faculty advisor in your department if you need further clarification. You will be required to take the following courses to meet your general education and Public and Non-Profit Administration requirements including:

For all Tracks:

ECN 1000. Economics of Social Issues (3 credits) OR
ECN 2020. Principles of Microeconomics (3 credits) OR
ECN 2030. Principles of Macroeconomics (3 credits)

PLS 1010. Introduction to American National Government (3 credits)

SOC 1020. Introduction to Sociology (3 credits)

Core Requirements: 31 Sem. Hrs.

MGT 3060. Organization and Management (3 credits)
MGT 3090. Organizational Leadership (3 credits)
MKT 3120. Principles of Marketing (3 credits)
PAD 3100. Introduction to Public Administration (3 credits)
PLS 2010. American State & Local Government, Administration & Policy (3 credits)
PLS 2330. Introduction to Theory and Methodology (4 credits)
PLS 3520. Writing in Political Science (3 credits)
SOC 2090. Social Problems in Modern Society (3 credits)
SOC 4180. Voluntary Associations and Non-Profit Organizations (3 credits)
SOC 4420. Community Resource Development (3 credits)

Public Management Track: 15 Sem. Hrs.

PAD 3190. Public Policy and Analysis (3 credits)
PAD 3440. Introduction to Budgeting and Financial Management (3 credits)
PAD 4770. Topics in Public Policy (3 credits)
6 additional hours at the 3000-4000 level of courses with a PLS, PLSS, PAD, or PADS
prefix

Electives*: 30 Sem. Hrs.

*Students entering the BIS Program with an Associate of Applied Science or Associate of Applied Arts degree from a two-year institution recognized by an accepted institutional accreditor may receive up to 30 hours of transfer credit towards Electives upon verification of such degree. Accepted institutional accreditors include but are not limited to the Accrediting Commission for Community and Junior Colleges (ACCJC) Western Association of Schools and Colleges, Higher Learning Commission (HLC), Middle States Commission on Higher Education (MSCHE), New England Commission of Higher Education (NECHE), Northwest Commission on Colleges and Universities (NWCCU), Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), and WASC Senior College and University Commission (WSCUC). Other US Department of Education recognized national accreditors which are not listed above may also be considered acceptable.

Total: 120 Sem. Hrs.

Public and Non-Profit Administration, Substance Abuse, B.I.S.

B.I.S. In Public and Non-Profit Administration

The Bachelor of Interdisciplinary Studies in Public and Non-Profit Administration prepares graduates for a variety of careers in local, state, and national government and a variety of not-for-profit organizations, like social service agencies, hospitals, schools, religious organizations, and philanthropic foundations. This major gives students an overall understanding of the organization and administration of public and non-profit organizations and their relations with other local, state, national, and international entities. Beyond this foundation, students may craft a specialization to fit their future career goals or choose to receive training in one of four pre-set areas of specialization: Allied Health Administration, Financial Administration, Public Management, or Substance Abuse. The program of study for the BIS in Public and Non-Profit Administration consists of four components: General Education Requirements (44 hours); Core Requirements (30 hours); Track Requirements (16 to 18 hours); and Electives* (28 to 30 hours).

Major in Public and Non-Profit Administration

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general education requirements. Please see a faculty advisor in your department if you need further clarification. You will be required to take the following courses to meet your general education and Public and Non-Profit Administration requirements including:

For all Tracks:

- ECN 1000. Economics of Social Issues (3 credits) OR
- ECN 2020. Principles of Microeconomics (3 credits) OR
- ECN 2030. Principles of Macroeconomics (3 credits)

PLS 1010. Introduction to American National Government (3 credits)
SOC 1020. Introduction to Sociology (3 credits)

Core Requirements: 31 Sem. Hrs.

MGT 3060. Organization and Management (3 credits)
MGT 3090. Organizational Leadership (3 credits)
MKT 3120. Principles of Marketing (3 credits)
PAD 3100. Introduction to Public Administration (3 credits)
PLS 2010. American State & Local Government, Administration & Policy (3 credits)
PLS 2330. Introduction to Theory and Methodology (4 credits)
PLS 3520. Writing in Political Science (3 credits)
SOC 2090. Social Problems in Modern Society (3 credits)
SOC 4180. Voluntary Associations and Non-Profit Organizations (3 credits)
SOC 4420. Community Resource Development (3 credits)

Substance Abuse Track: 18 Sem. Hrs.

CRJ 2830. Interviewing Skills (3 credits) OR
CRJ 3610. Social Research (3 credits)
HLTH 3770. Drugs, Society, and Behavior (3 credits)
SOC 3780. Sociology of Drug Use (3 credits)
SOC 3790. Substance Abuse Prevention (3 credits)
SOC 4610. Addiction and Women (3 credits)

And 3 hours from the following:

CRJ 3500. Offender Rehabilitation (3 credits) OR
CRJ 3670. Social Deviance (3 credits) OR
SOC 3690. Sociology of Mental Disorders (3 credits) OR
SOC 4530. Family Violence (3 credits)

Electives*: 28 Sem. Hrs.

*Students entering the BIS Program with an Associate of Applied Science or Associate of Applied Arts degree from a two-year institution recognized by an accepted institutional accreditor may receive up to 30 hours of transfer credit towards Electives upon verification of such degree. Accepted institutional accreditors include but are not limited to the Accrediting Commission for Community and Junior Colleges (ACCJC) Western Association of Schools and Colleges, Higher Learning Commission (HLC), Middle States Commission on Higher Education (MSCHE), New England Commission of Higher Education (NECHE), Northwest Commission on Colleges and Universities (NWCCU), Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), and WASC Senior College and University Commission (WSCUC). Other US Department of Education recognized national accreditors which are not listed above may also be considered acceptable.

Total: 120 Sem. Hrs.

Non-Degree

World Studies Minor

Coordinator: Elizabeth Normandy

Eighteen semester hours are required for the satisfactory completion of the minor in World Studies. Courses that fulfill the requirements of the student's major area of study cannot be applied toward this minor. The minor is divided into specified and elective courses.

Requirements for a Minor in World Studies

World Studies:

select two courses from

- WLS 2000. World Cultural Geography (3 credits)
- WLS 2510. Introduction to World Politics (3 credits)
- WLS 4500. Seminar in International and Intercultural Relations (3 credits)

Elective Courses:

select four with coordinator (see below)

Elective Courses (Select four)

Courses must be selected by the student, approved by the Coordinator, and noted in the minor advisement file of the student. A minimum of 12 unduplicated semester hours will be chosen.

Participating departments include:

Biology	History
Management, Marketing, and International Business	Philosophy and Religion
Geology and Geography (Geography)	Political Science
Foreign Languages	Sociology and Criminal Justice

Total: 18 Sem. Hrs.

College of Arts and Sciences

Dean: Richard Gay

Associate Dean: Ashley Batts Allen

Associate Dean: Joanna Ross Hersey

The College of Arts and Sciences is composed of 14 academic departments offering bachelor's degrees, including the Bachelor of Arts, Bachelor of Science, and Bachelor of Music. Students interested in any of these programs should consult the department descriptions in this section of the catalog.

Master's degrees, including the Master of Public Administration with concentrations in Criminal Justice, Emergency Management, and Health Administration, and the Master of Arts in English Education, Mathematics Education, Science Education, and Social Studies Education, are available through the Graduate School. Students interested in any of these programs should consult The Graduate School section of the catalog.

Health Professions Programs

The Department of Biology and the Department of Chemistry and Physics provide curricula that meet the requirements for admission into most schools of medicine, dentistry, veterinary science, and medical technology. In addition, students wishing to pursue a degree in a variety of other health related professions such as pharmacy, optometry, physical therapy, etc., can obtain the required college preparation at UNC Pembroke prior to matriculation into the appropriate professional school. In each case, admission to the professional school is competitive, and completion of the prescribed curriculum at UNCP does not guarantee such admission. Because entrance requirements vary with the profession and with individual schools, it is the responsibility of the student to be familiar with the requirements of the specific school to which he or she plans to apply. Advice or assistance can be obtained from the Health Careers Pre-Health Advisor, or from many biology and chemistry faculty members.

Pre-Health Pathways and Degree Programs that Lead to the Health Professions

Degree Programs	Potential Pathways to Professional Schools
<p>Most Common Degree Programs: B.S. Biology, B.S. Chemistry, B.S. Applied Physics</p> <p>Potential Options: B.S. Psychology, B.S. Mathematics</p>	<p>Pre-Medical, Pre-Dental, Pre-Pharmacy, Pre-Physician Assistant, Pre-Optometry, Pre-Public Health, Pre-Physical/Occupational Therapy, Pre-Chiropractic Medicine, Pre-Podiatry,</p>

<p>**It is not necessary to major in any of the above degree programs; however, many pre-health students pursue degrees in the natural sciences.</p>	<p>Pre-Verterinary Medicine</p>
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Pre-professional Curricula in Medicine

Although a B.S. degree is technically not a prerequisite for each of the above professional programs, most students who apply and are accepted do hold an undergraduate degree. It is therefore recommended that students interested in these areas pursue a B.S. degree. The Department of Biology and that of Chemistry and Physics, offer B.S. degree programs with biomedical emphasis and pre-health professions that enable students to meet requirements for most professional schools. These programs are detailed in the program descriptions of the Departments of Biology and the Department of Chemistry and Physics.

Bachelor of Arts

American Indian Studies, B.A.

Freshman Seminar: 1 Sem. Hrs.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major Requirements

Major Core Courses: 15 Sem. Hrs.

- AIS 1010. Introduction to American Indian Studies (3 credits)
- AIS 1100. History of the American Indian to 1865 (3 credits)

or

HST 1100. History of the American Indian to 1865 (3 credits)
AIS 1110. History of the American Indian since 1865 (3 credits)

or

HST 1110. History of the American Indian since 1865 (3 credits)
AIS 2200. Native American Literature (3 credits)

or

ENG 2200. Native American Literature (3 credits)
AIS 3600. History and Culture of the Lumbee (3 credits)

Track (15 hours): 15 Sem. Hrs.

Complete 5 courses in one of the focus areas below:

15 credit hours taken across the focus area and AIS electives must be courses taught at the 3000 or 4000 level.

Peoples and Histories Focus:

AIS 2130. American Indian Religious Traditions (3 credits)

or

REL 2130. American Indian Religious Traditions (3 credits)
AIS 2170. North American Indian Art (3 credits)

or

ART 2170. North American Indian Art (3 credits)
AIS 3240. Indians of Latin America (3 credits)

or

HST 3850. Indians of Latin America (3 credits)
AIS 3260. Indians of the Southeast (3 credits)

or

HST 3260. Indians of the Southeast (3 credits)
AIS 3950. Archaeology in North Carolina (3 credits)
AIS 4020. Federal Policy and the American Indian (3 credits)
AIS 4230. Indigenous Women (3 credits)

or

HST 4230. Indigenous Women (3 credits)
AIS 4640. Colonial Encounters in the Eastern Woodlands (3 credits)
AIS 4660. Indian Slavery in Colonial North America (3 credits)

Social and Cultural Issues Focus:

AIS 1050. Introduction to Cultural Anthropology (3 credits)

or

SOC 1050. Introduction to Cultural Anthropology (3 credits)
AIS 2010. American Indian Cultures (3 credits)
AIS 2310. Race, Culture, and the Lumbee Experience (3 credits)

or

EDN 2310. Race, Culture, and the Lumbee Experience (3 credits)
AIS 3880. Native American Populations (3 credits)

or

SOC 3880. Native American Populations (3 credits)

or

SWK 3880. Native American Populations (3 credits)
AIS 4050. Contemporary Issues of American Indians (3 credits)
AIS 4600. American Indian Health (3 credits)

Stories and Literatures Focus:

AIS 2410. Environmental Literature (3 credits)

or

ENG 2410. Environmental Literature (3 credits)
AIS 3400. American Indians and Film (3 credits)
AIS 3440. The Native American Novel (3 credits)

or

ENG 3440. The Native American Novel (3 credits)
AIS 3470. Native American Poetry (3 credits)

or

ENG 3470. Native American Poetry (3 credits)
AIS 4150. Amerindian Oral Traditions (3 credits)

or

REL 4150. Amerindian Oral Traditions (3 credits)
AIS 4500. Seminar in Native American Literature (3 credits)

or

ENG 4500. Seminar in American Indian Literature (3 credits)

General Focus:

Choose five courses from at least two focus areas.

AIS electives: 9 Sem Hrs.

Complete 3 of the following courses:

AIS 2390. American Indian Education (3 credits)
AIS 4520. Meso-America Before European Contact (3 credits)
AIS 4990. Independent Study in American Indian Studies (3 credits)
AISS 2xxx. Special Topics in American Indian Studies (1-3 credits)

to

AISS 4xxx. Special Topics in American Indian Studies (1-3 credits)
any AIS course not from the focus area chosen for the track

University Electives: 36 Sem. Hrs.

Total: 120 Sem. Hrs.

Art, Art Education (K-12 Licensure) Track, B.A.

Coordinator: Naomi Lifschitz-Grant

Location: Department of Art

Program Description

The program of study in Art Education consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach in the State

of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

The Art Education program is one of 12 teacher education programs offered at UNCP. Art Education majors are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The Art Education program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and the NC State Board of Education.

Program Standards

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

Programs Goals and Objectives

One goal of the Art Education program is to help prospective art educators develop art insight and technical competence in their chosen area of study as well as groundwork for special interests and needs. Prospective art educators must also demonstrate professional awareness and communication skills concerning their discipline. They must be proficient as art instructors at all grade levels and have a philosophical basis for planning and implementing curricula in a pluralistic society. Students must be able to evaluate art products and procedures and defend their evaluations. More specifically, prospective art educators will:

- attain a high level of visual literacy of history, criticism, aesthetics and production of art throughout their endeavors of art (art education), beginning to carry out the integration of these four disciplines through the activities of inquiry, production, observation and practice;
- become familiar with traditional and contemporary art education movements, theories, and issues, demonstrating knowledge of the fundamental principles and the language of art as part of their art theory instruction;
- possess a comprehensive and integrated understanding of the visual arts, crafts, and art history;
- be knowledgeable about the various techniques, materials, and studio procedures of art production and be able to translate those processes into sequentially based curricula for diverse learners;
- gain knowledge, in the classroom and during field experiences, of the structure, procedures, and processes found in schools as related to the special area of art education;
- know and understand the developmental stages (both cognitive and affective domains) and be able to structure lessons that are developmentally appropriate; and
- take an active role in instructional planning, presentation, the uses of instructional technology, and assessment, taking into consideration the diversity of the population.

Requirements for a Bachelor of Arts in Art, Art Education Licensure (K-12) Track

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Foundations: 9 Sem. Hrs.

- ART 1010. Elements of Design (3 credits)
- ART 1320. Introduction to Drawing (3 credits)
- ART 1020. Three-Dimensional Design (3 credits) OR
- ART 1050. Introduction to Sculpture (3 credits)

Studio Core: 12 Sem. Hrs.

- ART 1110. Ceramics: Introduction to Hand Building (3 credits)
- ART 1330. Introduction to Painting (3 credits)
- ART 1400. Introduction to Printmaking (3 credits)
- ART 1500. Introduction to Digital Arts (3 credits) *

Primary Studio Area: 9 Sem. Hrs.

Art History: 9 Sem. Hrs.

- ART 2080. Survey of Art I: Ancient through Medieval (3 credits)
- ART 2090. Survey of Art II: Renaissance through Contemporary (3 credits)
- ART 4330. Contemporary Art (3 credits)

Professional Studies Core: 12 Sem. Hrs.

- EDN 2100. Introduction to Education (3 credits)
- EDN 3130. Content Area Reading (3 credits)
- EDN 3150. Developmental Perspectives of Educational Psychology (Grades K-12) (3 credits)
- SED 3310. Introduction to the Exceptional Child (3 credits)

Content Pedagogy: 21 Sem. Hrs.

- ART 3050. Art Education Methods in Grades K-6 (3 credits)
- ART 3080. Art Education Field Experiences for Grade K-12 (3 credits)
- ART 3090. Art Education Secondary Methods (3 credits)
- ART 4000. Art Education Internship Seminar (3 credits)
- ART 4490. Internship in Art Education (9 credits)

Electives: 3 Sem. Hrs.

Total: 120 Sem. Hrs.

Art, Art History Track, B.A.

The program of study in Art History provides opportunities for broad intellectual development of the University body, and nurtures and supports the quality education of those who have chosen art history as a professional goal.

The study of Art History examines specific works of painting, sculpture, architecture and many other art forms, both as expressions of human creativity and as uniquely informative historical documents. Through such investigations students gain a greater capacity for critical thinking, a greater aesthetic appreciation of visual culture, and a deeper understanding of its purposes in different times and places. Students pursuing a B.A. of Arts in Art History benefit from a variety of course offerings, which reflect the broad range of expertise and interests of the Art History faculty. During their senior year, students will complete a capstone research project.

The program of study in Art History provides opportunities to prepare for a number of careers as curators, educators, critics, scholars, artists, designers, conservators or writers. Our faculty help students develop networking connections that continue to benefit them after completion of their degrees.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)

Physical Education (2 credits)
General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general education requirements. Please see a faculty advisor in your department if you need further clarification. You will be required to take 6 semester hours of either French or German to meet your general education requirement:

FRH 1310. Elementary French I (3 credits) and
FRH 1320. Elementary French II (3 credits)

or

GER 1310. Elementary German I (3 credits) and
GER 1320. Elementary German II (3 credits)

Art History Core: 9 Sem. Hrs.

ART 2080. Survey of Art I: Ancient through Medieval (3 credits)
ART 2090. Survey of Art II: Renaissance through Contemporary (3 credits)
ART 4330. Contemporary Art (3 credits)

Art History Electives: 21 Sem. Hrs.

ART 2170. North American Indian Art (3 credits)
ART 3700. Ancient Greek Art (3 credits)
ART 3710. Ancient Roman Art (3 credits)
ART 3730. Italian Renaissance Art (3 credits)
ART 3750. Art of the United States (3 credits)
ART 4320. 20th-Century Art (3 credits)
ARTS 3xxx. Special Topics (3 credits)
ARTS 4xxx. Special Topics (3 credits)

Studio Foundations: 9 Sem. Hrs.

ART 1010. Elements of Design (3 credits)
ART 1020. Three-Dimensional Design (3 credits)
ART 1320. Introduction to Drawing (3 credits)

Studio Electives: 15 Sem. Hrs.

ART 1050. Introduction to Sculpture (3 credits)
ART 1110. Ceramics: Introduction to Hand Building (3 credits)
ART 1120. Ceramics: Introduction to the Wheel (3 credits)
ART 1330. Introduction to Painting (3 credits)
ART 1400. Introduction to Printmaking (3 credits)
ART 1500. Introduction to Digital Arts (3 credits)

ART 2150. Figure Drawing (3 credits)
ART 2320. Intermediate Drawing (3 credits)
ART 2330. Intermediate Painting (3 credits)
ART 2350. Intermediate Sculpture (3 credits)
ART 2400. Intermediate Printmaking (3 credits)
ART 2410. Intermediate Ceramics (3 credits)
ART 2500. Intermediate Digital Arts (3 credits)

Electives: 21 Sem. Hrs.

Total: 120 Sem. Hrs.

Art, Studio Track, B.A.

Bachelor of Arts in Art: Studio Art Track

The program of study in Studio Art provides opportunities for broad artistic and intellectual development of the University body, and nurtures and supports the quality education of those who have chosen fine arts as a professional goal either as producing artists or as teachers.

The faculty is committed to excellence in teaching, research, and service to the university and the community, and strives to provide a learning environment which develops the artistic spirit and professionalism. The studio-oriented program leads to study at the graduate level or professional employment.

Students must complete a foundation portfolio review designed to demonstrate competencies in foundations; therefore, all foundation courses should be completed by December of the sophomore year. Before graduating from the studio track, seniors are required to present acceptable exhibitions of work from their areas of concentration and undergo a critique of that exhibition by faculty.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)
Fine Art (3 credits)
Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)
Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Foundations: 9 Sem. Hrs.

- ART 1010. Elements of Design (3 credits)
- ART 1020. Three-Dimensional Design (3 credits)
- ART 1320. Introduction to Drawing (3 credits)

Studio Core: 18 Sem. Hrs.

- ART 1050. Introduction to Sculpture (3 credits)
- ART 1110. Ceramics: Introduction to Hand Building (3 credits)
- ART 1330. Introduction to Painting (3 credits)
- ART 1400. Introduction to Printmaking (3 credits)
- ART 1500. Introduction to Digital Arts (3 credits)
- ART 2150. Figure Drawing (3 credits)

Primary Studio Area: 9 Sem. Hrs.

Choose 9 semester hours beyond the studio core from one of the following areas: Ceramics, Digital Arts, Drawing, Painting, Printmaking, or Sculpture.

- ART 2320. Intermediate Drawing (3 credits)
- ART 2330. Intermediate Painting (3 credits)
- ART 2350. Intermediate Sculpture (3 credits)
- ART 2400. Intermediate Printmaking (3 credits)
- ART 2410. Intermediate Ceramics (3 credits)
- ART 2500. Intermediate Digital Arts (3 credits)
- ART 3000. Advanced Digital Arts I (3 credits)
- ART 3150. Advanced Sculpture I (3 credits)
- ART 3200. Advanced Drawing I (3 credits)
- ART 3310. Advanced Painting I (3 credits)
- ART 3410. Advanced Ceramics I (3 credits)
- ART 3500. Advanced Printmaking I (3 credits)
- ART 4140. Advanced Sculpture II (3 credits)
- ART 4150. Advanced Sculpture III (3 credits)
- ART 4340. Advanced Painting II (3 credits)
- ART 4350. Advanced Painting III (3 credits)
- ART 4400. Advanced Ceramics II (3 credits)
- ART 4410. Advanced Ceramics III (3 credits)
- ART 4620. Advanced Digital Arts II (3 credits)
- ART 4630. Advanced Digital Arts III (3 credits)
- ART 4690. Advanced Drawing II (3 credits)
- ART 4700. Advanced Drawing III (3 credits)
- ART 4750. Drawing into New Forms (3 credits)
- ART 4810. Advanced Printmaking II (3 credits)
- ART 4820. Advanced Printmaking III (3 credits)

Intermediate Studio Elective: 3 Sem. Hrs.

Choose one of the following that is NOT repeated from the Primary Studio Area:

ART 2320. Intermediate Drawing (3 credits)
ART 2330. Intermediate Painting (3 credits)
ART 2350. Intermediate Sculpture (3 credits)
ART 2400. Intermediate Printmaking (3 credits)
ART 2410. Intermediate Ceramics (3 credits)
ART 2500. Intermediate Digital Arts (3 credits)

Art History Core: 9 Sem. Hrs.

ART 2080. Survey of Art I: Ancient through Medieval (3 credits)
ART 2090. Survey of Art II: Renaissance through Contemporary (3 credits)
ART 4330. Contemporary Art (3 credits)

Art History Electives: 6 Sem. Hrs.

Choose 6 semester hours of advanced art history beyond the Art History Core.

ART 2170. North American Indian Art (3 credits)
ART 3700. Ancient Greek Art (3 credits)
ART 3710. Ancient Roman Art (3 credits)
ART 3730. Italian Renaissance Art (3 credits)
ART 3750. Art of the United States (3 credits)
ART 4320. 20th-Century Art (3 credits)
ARTS 3xxx. Special Topics (3 credits)
ARTS 4xxx. Special Topics (3 credits)

Professional Art Practices: 3 Sem. Hrs.

ART 4031. Professional Art Practices (3 credits)

Electives: 18 Sem. Hrs.

Total: 120 Sem. Hrs.

Criminal Justice, B.A.

The purpose of the Criminal Justice Program is to provide students with a thorough understanding of the social organization and administration of the criminal justice system. Courses are offered in theories of crime and delinquency, law enforcement, the courts, corrections, and administration. Students in the Criminal Justice Program will have opportunities to participate in internships to further develop the skills necessary for meeting their career, research, and/or community goals.

The Criminal Justice major is fully articulated with many North Carolina community college criminal justice associate's degree programs and accepts equivalent transfer credits under negotiated articulation agreements for transfer students entering UNCP within five years of earning an associate's degree. Transfer students must earn at least 19 hours in UNCP criminal justice courses to earn the Criminal Justice degree from UNCP.

*The Criminal Justice Program at UNC Pembroke is certified as meeting the educational and program requirements of the North Carolina Criminal Justice Education and Training Standards Commission.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Criminal Justice Core (required): 24 Sem. Hrs.

- CRJ 2000. Introduction to Criminal Justice (3 credits)
- CRJ 2400. Criminology (3 credits)
- CRJ 3000. Criminal Law (3 credits)
- CRJ 3010. Criminal Justice Writing/Rhetoric (3 credits)
- CRJ 3600. Social Statistics (3 credits)
- CRJ 3610. Social Research (3 credits)
- CRJ 3700. Ethics in Criminal Justice (3 credits)
- CRJ 4000. Criminal Procedure (3 credits)

Criminal Justice Electives: 15 Sem. Hrs.

five additional courses with a CRJ prefix or cross-listed with CRJ

University-wide Electives: 36 Sem. Hrs.

Total: 120 Sem. Hrs.

*Cross-listed equivalents of SOC 2400, SOC 3600, SWK 3600 and SOC 3610 may be substituted.

English, Literary Studies Emphasis, B.A.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)
Fine Art (3 credits)
Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)
Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

B.A. in English Core Courses: 12 Sem. Hrs.

ENG 2230. American Literature Before 1865 (3 credits) OR
ENG 2240. American Literature Since 1865 (3 credits)

ENG 2470. British Literature Before 1790 (3 credits) OR
ENG 2480. British Literature After 1790 (3 credits)

ENG 3040. Principles of Literary Study (3 credits)
ENGS 4xxx. Seminar in Literature (3 credits)

Literary Studies Emphasis: 27-33 Sem. Hrs.

Core Requirements: 6-12 Sem. Hrs.

ENG 2050. World Literature Before 1660 (3 credits) OR
ENG 2060. World Literature After 1660 (3 credits)

ENG 4570. Shakespeare (3 credits)
Competency in a foreign language

Writing and Rhetoric: 3 Sem. Hrs.

ENG 2990. Writing Center Theory and Practice (3 credits)
ENG 3070. Professional Editing (3 credits)
ENG 3570. History of Rhetoric (3 credits)

ENG 3580. Professional Writing (3 credits)
ENG 3650. Writing in Digital Environments (3 credits)
ENG 3700. Advanced Composition (3 credits)
ENG 3720. Civic Writing (3 credits)
ENG 4210. Grant Writing (3 credits)
ENG 4250. African American Rhetorics (3 credits)
ENGS 4090-4129. Special Topics in Composition and Rhetoric (3 credits)

Literary Studies Coursework: 18 Sem. Hrs.

no more than one of the following:

ENG 2010. Southern Literature (3 credits)
ENG 2020. Contemporary Literature (3 credits)
ENG 2080. Women's Literature (3 credits)
ENG 2090. Literature and Film (3 credits)
ENG 2100. African American Literature (3 credits)
ENG 2180. Asian American Literature (3 credits)
ENG 2190. Latino Literature (3 credits)
ENG 2200. Native American Literature (3 credits)
ENG 2410. Environmental Literature (3 credits)

at least 4 courses (12 hours) of the following:

ENG 3100. The Harlem Renaissance (3 credits)
ENG 3110. Medieval British Literature (3 credits)
ENG 3120. Early Modern British Literature (3 credits)
ENG 3130. American Romanticism (3 credits)
ENG 3140. American Realism and Naturalism (3 credits)
ENG 3150. British Romantic Literature (3 credits)
ENG 3160. Victorian Literature (3 credits)
ENG 3170. Post-Colonial Literature (3 credits)
ENG 3420. The British Novel (3 credits)
ENG 3430. The American Novel (3 credits)
ENG 3440. The Native American Novel (3 credits)
ENG 3470. Native American Poetry (3 credits)
ENG 3540. Modern Drama (3 credits)
ENG 3560. Modernist Fiction (3 credits)
ENG 3660. Modernist Poetry (3 credits)
ENG 3670. Contemporary Fiction (3 credits)
ENG 3680. Contemporary Poetry (3 credits)
ENG 3900. Study Abroad (3 credits)
ENG 4020. Literary Criticism (3 credits)
ENGS 33xx. Special Topics in Literature (3 credits)
ENGS 4xxx. Seminar in Literature (3 credits)

(cannot duplicate)

no more than two of the following:

ENG 3250. Language in Society (3 credits)

ENG 3460. Aspects of the English Language (3 credits)
ENG 3710. English Grammar (3 credits)

ENG 4230. Special Topics in American English (3 credits) OR
ENG 4240. Special Topics in American English (3 credits)

ENG 4810. Phonetics and Phonology (3 credits)
ENG 4830. Second Language Acquisition (3 credits)
ENG 4850. Cultural Issues of English as a Second Language (3 credits)

no more than one of the following:

ENG 3740. Writing Poetry II (3 credits)
ENG 3750. Writing Fiction II (3 credits)
ENG 3760. Writing Creative Nonfiction II (3 credits)

General Electives*: 30-36 Sem. Hrs.

Total: 120 Sem. Hrs.

English, Middle Grades Language Arts (6-9) Emphasis, B.A.

Coordinator: Danielle Chilcote

Location: Department of English, Theatre, and World Languages

Program Description

The program of study in English with Middle Grades Language Arts (6-9) emphasis consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

This program is one of 12 teacher education programs offered at UNCP. English majors with Middle Grades Language Arts (6-9) emphasis are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The English with Middle Grades Language Arts (6-9) emphasis program is accredited by the National Council of Teachers of English, the National Council for Accreditation of Teacher Education (NCATE), and the NC State Board of Education.

Program Standards:

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

Program Goals and Objectives

The goals of the UNCP English licensure program are that students will increase their knowledge of and competence in the language arts and will be prepared to become effective teachers in the English classroom and to function as contributing English professionals. The objectives of the program are that students will

- understand such areas of the English language as historical and developmental perspectives, grammar systems, and dialects/levels of usage;
- read and respond in various ways to works of American, British, and world literature, including literature by women, minorities, and non-western writers;
- become acquainted with traditional and contemporary literature appropriate for adolescents and become aware of ways to encourage a variety of reader response to such literature;
- experience and study both the writing process and written products for diverse purposes and audiences, completing a variety of writing tasks and studying pedagogical techniques appropriate to working with diverse learners;
- be exposed to materials and methods for teaching reading, writing, speaking, listening, and viewing;
- practice instructional planning, presentation, and assessment in the field of English, understanding the necessity of critical reflection in the entire instructional process;
- learn how to use diversity of learners, technology, and community resources as strengths in the English classroom; and
- gain a sense of professionalism through exposure to positive pedagogical models in their course work, through structured, monitored early field experiences, and through an extended supervised student teaching experience.

Freshman Seminar and General Education: 45 (42) Sem. Hrs.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

B.A. in English Core Courses: 15 Sem. Hrs.

ENG 2230. American Literature Before 1865 (3 credits) OR
ENG 2240. American Literature Since 1865 (3 credits)

ENG 2470. British Literature Before 1790 (3 credits) OR
ENG 2480. British Literature After 1790 (3 credits)

ENG 2050. World Literature Before 1660 (3 credits) OR
ENG 2060. World Literature After 1660 (3 credits)

ENG 3040. Principles of Literary Study (3 credits)
ENGS 4xxx. Seminar in Literature (3 credits)

Middle Grades Language Arts Emphasis: 21 Sem. Hrs.

required:

ENG 3250. Language in Society (3 credits)
ENG 3460. Aspects of the English Language (3 credits)

one of the following courses:

ENG 2010. Southern Literature (3 credits)
ENG 2020. Contemporary Literature (3 credits)
ENG 2050. World Literature Before 1660 (3 credits)
ENG 2060. World Literature After 1660 (3 credits)
ENG 2080. Women's Literature (3 credits)
ENG 2090. Literature and Film (3 credits)
ENG 2100. African American Literature (3 credits)
ENG 2180. Asian American Literature (3 credits)
ENG 2190. Latino Literature (3 credits)
ENG 2200. Native American Literature (3 credits)
ENG 2410. Environmental Literature (3 credits)

any three or four of the following courses:

ENG 3100. The Harlem Renaissance (3 credits)
ENG 3110. Medieval British Literature (3 credits)
ENG 3120. Early Modern British Literature (3 credits)
ENG 3130. American Romanticism (3 credits)
ENG 3140. American Realism and Naturalism (3 credits)
ENG 3150. British Romantic Literature (3 credits)
ENG 3160. Victorian Literature (3 credits)
ENG 3170. Post-Colonial Literature (3 credits)
ENG 3420. The British Novel (3 credits)
ENG 3430. The American Novel (3 credits)

ENG 3440. The Native American Novel (3 credits)
ENG 3470. Native American Poetry (3 credits)
ENG 3540. Modern Drama (3 credits)
ENG 3560. Modernist Fiction (3 credits)
ENG 3660. Modernist Poetry (3 credits)
ENG 3670. Contemporary Fiction (3 credits)
ENG 3680. Contemporary Poetry (3 credits)
ENG 4570. Shakespeare (3 credits)
ENGS 33xx. Special Topics in Literature (3 credits)
ENGS 4xxx. Seminar in Literature (3 credits)

no more than one of the following courses:

ENG 2990. Writing Center Theory and Practice (3 credits)
ENG 3070. Professional Editing (3 credits)
ENG 3570. History of Rhetoric (3 credits)
ENG 3580. Professional Writing (3 credits)
ENG 3650. Writing in Digital Environments (3 credits)
ENG 3700. Advanced Composition (3 credits)
ENG 3720. Civic Writing (3 credits)
ENG 4210. Grant Writing (3 credits)
ENG 4250. African American Rhetorics (3 credits)
ENGS 4090-4129. Special Topics in Composition and Rhetoric (3 credits)

Professional Studies Core: 15 Sem. Hrs.

EDN 2100. Introduction to Education (3 credits)
EDN 3130. Content Area Reading (3 credits)
EDN 3140. Aspects of Human Development and Educational Psychology (Grades 6-12) (3 credits)
EDN 3400. Philosophy and Curriculum of Middle Grades (3 credits)
SED 3310. Introduction to the Exceptional Child (3 credits)

Content Pedagogy: 18 Sem. Hrs.

EED 3840. Literature and Reading for Adolescents (6-12): Methods and Materials (3 credits) (spring only)
EED 3890. The Teaching of Writing and Speech (6-12): Methods and Materials (3 credits) (fall only)
and the courses below in the semester of student teaching:
EED 4490. Internship for English/Language Arts in Secondary/Middle Schools (9 credits) (spring only)
EED 4750. Professional Seminar in Secondary/Middle Grades English/Language Arts (3 credits) (spring only)

General Electives*: 9 Sem. Hrs.

Total: 120 Sem. Hrs.

English, Professional Writing Emphasis, B.A.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

B.A. in English Core Courses: 12 Sem. Hrs.

ENG 2230. American Literature Before 1865 (3 credits) OR
ENG 2240. American Literature Since 1865 (3 credits)

ENG 2470. British Literature Before 1790 (3 credits) OR
ENG 2480. British Literature After 1790 (3 credits)

ENG 3040. Principles of Literary Study (3 credits)
ENGS 4xxx. Seminar in Literature (3 credits)

Professional Writing Emphasis: 27-33 Sem. Hrs.

Core Requirements: 6-12 Sem. Hrs.

ENG 2050. World Literature Before 1660 (3 credits) OR
ENG 2060. World Literature After 1660 (3 credits)

ENG 4570. Shakespeare (3 credits)
Competency in a foreign language

Literature: 3 Sem. Hrs.

- ENG 3100. The Harlem Renaissance (3 credits)
- ENG 3110. Medieval British Literature (3 credits)
- ENG 3120. Early Modern British Literature (3 credits)
- ENG 3130. American Romanticism (3 credits)
- ENG 3140. American Realism and Naturalism (3 credits)
- ENG 3150. British Romantic Literature (3 credits)

ENG 3160. Victorian Literature (3 credits)
ENG 3170. Post-Colonial Literature (3 credits)
ENG 3420. The British Novel (3 credits)
ENG 3430. The American Novel (3 credits)
ENG 3440. The Native American Novel (3 credits)
ENG 3470. Native American Poetry (3 credits)
ENG 3540. Modern Drama (3 credits)
ENG 3560. Modernist Fiction (3 credits)
ENG 3660. Modernist Poetry (3 credits)
ENG 3670. Contemporary Fiction (3 credits)
ENG 3680. Contemporary Poetry (3 credits)
ENG 3900. Study Abroad (3 credits)
ENG 4020. Literary Criticism (3 credits)
ENGS 33xx. Special Topics in Literature (3 credits)
ENGS 4xxx. Seminar in Literature (3 credits)

Professional Writing Coursework: 18 Sem. Hrs.

required:

ENG 3580. Professional Writing (3 credits)

at least 4 courses (12 hours) of the following:

ENG 2990. Writing Center Theory and Practice (3 credits)
ENG 3070. Professional Editing (3 credits)
ENG 3570. History of Rhetoric (3 credits)
ENG 3650. Writing in Digital Environments (3 credits)
ENG 3700. Advanced Composition (3 credits)
ENG 3720. Civic Writing (3 credits)
ENG 4210. Grant Writing (3 credits)
ENG 4250. African American Rhetorics (3 credits)
ENG 4990. Professional Internship (3 credits)
ENGS 4090-4129. Special Topics in Composition and Rhetoric (3 credits)
PRE 3450. Publication Design (3 credits)

no more than one of the following:

ENG 3740. Writing Poetry II (3 credits)
ENG 3750. Writing Fiction II (3 credits)
ENG 3760. Writing Creative Nonfiction II (3 credits)

no more than one of the following:

ENG 3250. Language in Society (3 credits)
ENG 3460. Aspects of the English Language (3 credits)
ENG 3710. English Grammar (3 credits)
ENG 4230. Special Topics in American English (3 credits)
ENG 4240. Special Topics in American English (3 credits)
ENG 4810. Phonetics and Phonology (3 credits)

ENG 4830. Second Language Acquisition (3 credits)

ENG 4850. Cultural Issues of English as a Second Language (3 credits)

General Electives*: 30-36 Sem. Hrs.

Total: 120 Sem. Hrs.

English, Secondary Education (9-12) Emphasis, B.A.

Coordinator: Danielle Chilcote

Location: Department of English, Theatre, and World Languages

Program Description

The program of study in English with Secondary Education (9-12) emphasis consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

This program is one of 12 teacher education programs offered at UNCP. English majors with Secondary Education (9-12) emphasis are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The English with Secondary Education (9-12) emphasis program is accredited by the National Council of Teachers of English, the National Council for Accreditation of Teacher Education (NCATE), and the NC State Board of Education.

Program Standards:

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

Program Goals and Objectives

The goals of the UNCP English licensure program are that students will increase their knowledge of and competence in the language arts and will be prepared to become effective teachers in the English classroom and to function as contributing English professionals. The objectives of the program are that students will

- understand such areas of the English language as historical and developmental perspectives, grammar systems, and dialects/levels of usage;
- read and respond in various ways to works of American, British, and world literature, including literature by women, minorities, and non-western writers;
- become acquainted with traditional and contemporary literature appropriate for adolescents and become aware of ways to encourage a variety of reader response to such literature;

- experience and study both the writing process and written products for diverse purposes and audiences, completing a variety of writing tasks and studying pedagogical techniques appropriate to working with diverse learners;
- be exposed to materials and methods for teaching reading, writing, speaking, listening, and viewing;
- practice instructional planning, presentation, and assessment in the field of English, understanding the necessity of critical reflection in the entire instructional process;
- learn how to use diversity of learners, technology, and community resources as strengths in the English classroom; and
- gain a sense of professionalism through exposure to positive pedagogical models in their course work, through structured, monitored early field experiences, and through an extended supervised student teaching experience.

Freshman Seminar and General Education: 45(36)

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
 ENG 1060. Composition II (3 credits)
 Fine Art (3 credits)
 Literature (3 credits)
 History (3 credits)
 Philosophy and Religion (3 credits)
 Social Sciences (9 credits)
 Natural Science (6 credits)
 Mathematics (3 credits)
 Physical Education (2 credits)
 General Education Electives (6 credits)

B.A. in English Core Courses: 12 Sem. Hrs.

ENG 2230. American Literature Before 1865 (3 credits) OR
 ENG 2240. American Literature Since 1865 (3 credits)
 ENG 2470. British Literature Before 1790 (3 credits) OR
 ENG 2480. British Literature After 1790 (3 credits)
 ENG 3040. Principles of Literary Study (3 credits)
 ENGS 4xxx. Seminar in Literature (3 credits)

Secondary Education Emphasis: 24-30 Sem. Hrs.

Content Knowledge Core Requirements: 12-18 Sem. Hrs.

ENG 2050. World Literature Before 1660 (3 credits) OR
ENG 2060. World Literature After 1660 (3 credits)
ENG 3250. Language in Society (3 credits)
ENG 3460. Aspects of the English Language (3 credits)
ENG 4570. Shakespeare (3 credits)
competency in a foreign language at the 1320 course level

Content Knowledge Electives: 12 Sem. Hrs.

no more than one of the following courses:

ENG 2010. Southern Literature (3 credits)
ENG 2020. Contemporary Literature (3 credits)
ENG 2080. Women's Literature (3 credits)
ENG 2090. Literature and Film (3 credits)
ENG 2100. African American Literature (3 credits)
ENG 2180. Asian American Literature (3 credits)
ENG 2190. Latino Literature (3 credits)
ENG 2200. Native American Literature (3 credits)
ENG 2410. Environmental Literature (3 credits)

any of the following courses:

ENG 3100. The Harlem Renaissance (3 credits)
ENG 3110. Medieval British Literature (3 credits)
ENG 3120. Early Modern British Literature (3 credits)
ENG 3130. American Romanticism (3 credits)
ENG 3140. American Realism and Naturalism (3 credits)
ENG 3150. British Romantic Literature (3 credits)
ENG 3160. Victorian Literature (3 credits)
ENG 3170. Post-Colonial Literature (3 credits)
ENG 3420. The British Novel (3 credits)
ENG 3430. The American Novel (3 credits)
ENG 3440. The Native American Novel (3 credits)
ENG 3470. Native American Poetry (3 credits)
ENG 3540. Modern Drama (3 credits)
ENG 3560. Modernist Fiction (3 credits)
ENG 3660. Modernist Poetry (3 credits)
ENG 3670. Contemporary Fiction (3 credits)
ENG 3680. Contemporary Poetry (3 credits)
ENG 4020. Literary Criticism (3 credits)
ENGS 33xx. Special Topics in Literature (3 credits)
ENGS 4xxx. Seminar in Literature (3 credits)

no more than one of the following courses:

ENG 2990. Writing Center Theory and Practice (3 credits)

ENG 3070. Professional Editing (3 credits)
ENG 3570. History of Rhetoric (3 credits)
ENG 3580. Professional Writing (3 credits)
ENG 3650. Writing in Digital Environments (3 credits)
ENG 3700. Advanced Composition (3 credits)
ENG 3720. Civic Writing (3 credits)
ENG 4210. Grant Writing (3 credits)
ENG 4250. African American Rhetorics (3 credits)
ENGS 4090-4129. Special Topics in Composition and Rhetoric (3 credits)

no more than one of the following courses:

ENG 3740. Writing Poetry II (3 credits)
ENG 3750. Writing Fiction II (3 credits)
ENG 3760. Writing Creative Nonfiction II (3 credits)

no more than one of the following courses:

ENG 3710. English Grammar (3 credits)
ENG 4230. Special Topics in American English (3 credits)
ENG 4240. Special Topics in American English (3 credits)
ENG 4810. Phonetics and Phonology (3 credits)
ENG 4830. Second Language Acquisition (3 credits)
ENG 4850. Cultural Issues of English as a Second Language (3 credits)

Professional Studies Core: 12 Sem. Hrs.

EDN 2100. Introduction to Education (3 credits)
EDN 3130. Content Area Reading (3 credits)
EDN 3140. Aspects of Human Development and Educational Psychology (Grades 6-12) (3 credits)
SED 3310. Introduction to the Exceptional Child (3 credits)

Content Pedagogy: 18 Sem. Hrs.

EED 3840. Literature and Reading for Adolescents (6-12): Methods and Materials (3 credits) (spring only)
EED 3890. The Teaching of Writing and Speech (6-12): Methods and Materials (3 credits) (fall only)
And the courses listed below in the semester of student teaching:
EED 4490. Internship for English/Language Arts in Secondary/Middle Schools (9 credits) (spring only)
EED 4750. Professional Seminar in Secondary/Middle Grades English/Language Arts (3 credits) (spring only)

General Electives*: 12-18 Sem. Hrs.

Total: 120 Sem. Hrs.

History, General History, B.A.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Basic History: 15 Sem. Hrs.

Introductory History: 12 Sem. Hrs.

Complete a total of four introductory courses (12 sem. hrs.), including at least one American Civilizations course (HST 1010 or 1020) and at least one World Civilizations course (HST 1140 or 1150). 6 credits of introductory history also count toward general education.

Students interested in teaching U.S. History should take both American Civilizations courses. Students interested in teaching World History should take both World Civilizations courses.

- HST 1010. American Civilizations to 1877 (3 credits)
- HST 1020. American Civilizations since 1877 (3 credits)
- HST 1030. African-American History since 1500 (3 credits)
- HST 1100. History of the American Indian to 1865 (3 credits)
- HST 1110. History of the American Indian since 1865 (3 credits)
- HST 1140. World Civilizations to 1500 (3 credits)
- HST 1150. World Civilizations since 1500 (3 credits)

Historical Methods: 3 Sem. Hrs.

- HST 3000. Historical Practice and Theory (3 credits)

Advanced History: 18 Sem. Hrs.

Six advanced HST courses:

- 3 courses from the African/Asian/European/Middle Eastern area
- 3 courses from the North and South American area

African, Asian, European, and Middle Eastern History: 9 Sem. Hrs.

Complete any three courses from the list below:

- HST 3028. Cultural and Religious History of China (3 credits)
- HST 3210. Ancient History (3 credits)
- HST 3230. The Middle Ages (3 credits)
- HST 3270. Early Modern Europe, 1500-1789 (3 credits)
- HST 3290. Revolution, Liberalism, and Nationalism in Europe, 1789-1914 (3 credits)
- HST 3320. Twentieth Century Europe (3 credits)
- HST 3330. The Second World War (3 credits)
- HST 3440. History of Modern East Asia (3 credits)
- HST 3490. Pre-Modern Middle East (3 credits)
- HST 3500. Antisemitism: Ethnicity, Race, Religion, Culture (3 credits)
- HST 3510. History of the Modern Middle East (3 credits)
- HST 3550. China: Confucius to the Ming Dynasty (3 credits)
- HST 3560. State and Society in East Asia (3 credits)
- HST 3720. History of South Asia (3 credits)
- HST 3750. History of Sub-Saharan Africa (3 credits)
- HST 4320. A History of Imperial Russia from 1682 to 1917 (3 credits)
- HST 4330. The Russian Empire and the Soviet Union in the Twentieth Century (3 credits)
- HST 4470. The Making of Modern China (3 credits)

North and South American History: 9 Sem. Hrs.

Complete any three courses from the list below.

- HST 3050. The American Colonies (3 credits)
- HST 3060. Revolution and the Young Republic (3 credits)
- HST 3070. Jacksonian America (3 credits)
- HST 3100. Civil War and Reconstruction (3 credits)
- HST 3140. The Gilded Age and Progressive Era (3 credits)
- HST 3150. Interwar America (3 credits)
- HST 3160. Recent America, 1945-Present (3 credits)
- HST 3170. History of North Carolina (3 credits)
- HST 3260. Indians of the Southeast (3 credits)
- HST 3590. Religion in American History (3 credits)
- HST 3610. African American History to 1863 (3 credits)
- HST 3620. African American History Since Emancipation (3 credits)
- HST 3800. Women and the Development of U.S. Society (3 credits)
- HST 3840. Colonial Latin America (3 credits)
- HST 3850. Indians of Latin America (3 credits)
- HST 4050. History of the New South 1865-1980 (3 credits)
- HST 4060. U.S. Military History (3 credits)
- HST 4230. Indigenous Women (3 credits)
- HST 4340. Vietnam War (3 credits)
- HST 4570. History of the Caribbean (3 credits)
- HST 4580. Disease and Disaster in Latin America (3 credits)
- HST 4620. Gender & Power in Native North America to 1900 (3 credits)

Research Sequence: 6 Sem. Hrs.

Complete one Research Skills course and one Capstone Experience course. HST 3000 is a prerequisite for all of these courses. Most capstone courses are only available during the fall semester, so plan accordingly.

Research Skills: 3 Sem. Hrs.

Complete any one of the following courses:

- HST 3640. Civil Rights Movement (3 credits)
- HST 3820. Growing Up American (3 credits)
- HST 3870. Modern Mexico (3 credits)
- HST 4080. Indigenous Communities in Asia (3 credits)
- HST 4560. Maps and Power (3 credits)
- HST 4660. Indian Slavery in Colonial North America (3 credits)
- HST 4740. Introduction to Public History (3 credits)

Capstone Experience: 3 Sem. Hrs.

Complete one of the following courses. Research seminars are offered in the fall semester only. The internship option is open by Department Chair permission only.

- HST 4240. History of Rock & Roll (3 credits)
- HST 4520. Issues and Interpretations in 20th Century World History (3 credits)
- HST 4510. Capstone Seminar in History (3 credits)
- HST 4840. Public History Internship (3 credits)

Electives: 36 Sem. Hrs.

History Majors are encouraged to use 18 of their free elective hours to pursue a minor. History Majors considering pursuing an MA and/or PhD in history are strongly encouraged to complete 12 credit hours in a foreign language as that is a common graduate school requirement.

Total: 120 Sem. Hrs.

History, Social Studies Education, B.A.

Bachelor of Arts in History: Social Studies Education

Secondary and Middle Grades Coordinator: Serina Cinnamon

Location: Department of History

Program Description

The program of study in Social Studies Education consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach

secondary or middle grades social studies in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

The Social Studies Education program is one of 12 teacher education programs offered at UNCP. Social Studies Education majors are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The Social Studies Education program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and the NC State Board of Education.

Program Standards

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

Program Goals and Objectives

The goal of the Social Studies Education program is to educate effective, professional social studies teachers who have a solid foundation in the liberal arts; an academic major in history and a strong concentration in the social sciences; and the skills and attitudes essential for preparing middle grades and secondary school students for responsible citizenship in a multicultural, democratic society and an interdependent world. Teaching social studies, which includes "the entirety of human experience," requires that students

- know the major periods of United States, North Carolina, World, European, African, Asian, and Latin American history and identify the basic political, social, economic, cultural, and geographical themes of each period;
- recognize the influence of each civilization upon the world and acknowledge the European heritage of significant United States institutions;
- situate significant current events within an historical framework and recognize their interrelatedness;
- understand the nature, content, and concepts of the social science disciplines (Anthropology, Economics, Geography, Political Science, and Sociology) and apply social science concepts to the study of individuals, societies, and institutions;
- develop constructive attitudes toward diversity, pluralism, change, conflict, and uncertainty;
- understand the historical and contemporary place of Social Studies in public education, with particular attention to the current North Carolina Social Studies curriculum, and become familiar with recent trends and their significance for social studies educators;
- formulate appropriate objectives and utilize a variety of effective instructional strategies, resources, and assessment techniques which are designed to develop the skills of inquiry, decision-making, problem solving, and critical thinking;
- develop classroom management skills consistent with current professional standards, respect for all individuals, fairness, and a positive classroom climate;
- exhibit a working knowledge of instructional technology and the ability to integrate appropriate Computer Based Instructional resources and strategies into social studies instruction;

- complete a sequenced program of field experiences and professional activities that develop a respect for the profession, a sense of individual competence, and an appreciation for continual reflective practice, collaboration, and professional development.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
 ENG 1060. Composition II (3 credits)
 Fine Art (3 credits)
 Literature (3 credits)
 History (3 credits)
 Philosophy and Religion (3 credits)
 Social Sciences (9 credits)
 Natural Science (6 credits)
 Mathematics (3 credits)
 Physical Education (2 credits)
 General Education Electives (6 credits)

Basic History: 15 Sem. Hrs.

Introductory History: 12 Sem. Hrs.

Complete a total of four introductory courses (12 sem. hrs.), including at least one American Civilizations course (HST 1010 or 1020) and at least one World Civilizations course (HST 1140 or 1150). 6 credits of introductory history also count toward general education.

Students interested in teaching U. S. History should take both American Civilizations courses. Students interested in teaching World History should take both World Civilizations courses. Students interested in Middle Grades licensure should take HST 1140.

HST 1010. American Civilizations to 1877 (3 credits)
 HST 1020. American Civilizations since 1877 (3 credits)
 HST 1030. African American History since 1500 (3 credits)
 HST 1100. History of the American Indian to 1865 (3 credits)
 HST 1110. History of the American Indian since 1865 (3 credits)
 HST 1140. World Civilizations to 1500 (3 credits)
 HST 1150. World Civilizations since 1500 (3 credits)

Historical Methods: 3 Sem. Hrs.

HST 3000. Historical Practice and Theory (3 credits)

Advanced History: 21 Sem. Hrs.

Seven advanced HST courses:

- 2 courses from the North or South American area (not including History of North Carolina)
- 3 courses from the African, Asian, European, or Middle Eastern area
- HST 3170 History of North Carolina
- 1 course from the Research Skills area

North Carolina History: 3 Sem. Hrs.

HST 3170. History of North Carolina (3 credits)

African, Asian, European, and Middle Eastern History: 9 Sem. Hrs.

Complete any three of the following courses:

- HST 3028. Cultural and Religious History of China (3 credits)
- HST 3210. Ancient History (3 credits)
- HST 3230. The Middle Ages (3 credits)
- HST 3270. Early Modern Europe, 1500-1789 (3 credits)
- HST 3290. Revolution, Liberalism, and Nationalism in Europe, 1789-1914 (3 credits)
- HST 3320. Twentieth Century Europe (3 credits)
- HST 3330. The Second World War (3 credits)
- HST 3440. History of Modern East Asia (3 credits)
- HST 3490. Pre-Modern Middle East (3 credits)
- HST 3500. Antisemitism: Ethnicity, Race, Religion, Culture (3 credits)
- HST 3510. History of the Modern Middle East (3 credits)
- HST 3550. China: Confucius to the Ming Dynasty (3 credits)
- HST 3560. State and Society in East Asia (3 credits)
- HST 3720. History of South Asia (3 credits)
- HST 3750. History of Sub-Saharan Africa (3 credits)
- HST 4470. The Making of Modern China (3 credits)

North and South American History: 6 Sem. Hrs.

Complete any two of the following:

- HST 3050. The American Colonies (3 credits)
- HST 3060. Revolution and the Young Republic (3 credits)
- HST 3070. Jacksonian America (3 credits)
- HST 3100. Civil War and Reconstruction (3 credits)
- HST 3140. The Gilded Age and Progressive Era (3 credits)
- HST 3150. Interwar America (3 credits)
- HST 3160. Recent America, 1945-Present (3 credits)
- HST 3260. Indians of the Southeast (3 credits)
- HST 3590. Religion in American History (3 credits)
- HST 3610. African American History to 1863 (3 credits)
- HST 3620. African American History Since Emancipation (3 credits)
- HST 3800. Women and the Development of U.S. Society (3 credits)

HST 3840. Colonial Latin America (3 credits)
HST 3850. Indians of Latin America (3 credits)
HST 4050. History of the New South 1865-1980 (3 credits)
HST 4060. U.S. Military History (3 credits)
HST 4230. Indigenous Women (3 credits)
HST 4340. Vietnam War (3 credits)
HST 4570. History of the Caribbean (3 credits)
HST 4580. Disease and Disaster in Latin America (3 credits)

Research Skills: 3 Sem. Hrs.

Complete one of the following:

HST 3640. Civil Rights Movement (3 credits)
HST 3820. Growing Up American (3 credits)
HST 3870. Modern Mexico (3 credits)
HST 4080. Indigenous Communities in Asia (3 credits)
HST 4560. Maps and Power (3 credits)
HST 4660. Indian Slavery in Colonial North America (3 credits)
HST 4740. Introduction to Public History (3 credits)

Social Sciences: 18 Sem. Hrs.

Political Science: 6 Sem. Hrs.

Complete any two of the following. (PLS 1010 and 2010 are recommended. Note that only PLS 1000 and 1010 meet general education requirements.)

PLS 1000. Introduction to Political Science (3 credits)
PLS 1010. Introduction to American National Government (3 credits)
PLS 2000. Introduction to Comparative Politics (3 credits)
PLS 2010. American State & Local Government, Administration & Policy (3 credits)
PLS 2150. North Carolina Politics and Government (3 credits)
PLS 2510. Introduction to World Politics (3 credits)

Economics and Personal Finance: 6 Sem. Hrs.

Complete any two of the following. (ECN 1000 and FIN 2050 are recommended. Note that only ECN 1000, 2020, and 2030 meet the general education requirements.)

ECN 1000. Economics of Social Issues (3 credits)
ECN 2020. Principles of Microeconomics (3 credits)
ECN 2030. Principles of Macroeconomics (3 credits)
FIN 2050. Personal Finance (3 credits)
FIN 2400. Foundations of Finance (for Non-Business Majors) (3 credits)

Geography: 3 Sem. Hrs.

Complete one of the following:

GGY 1010. Principles of Geography (3 credits)
GGY 1020. World Regional Geography (3 credits)
GGY 2000. Cultural Geography (3 credits)
GGY 2060. Economic Geography (3 credits)

Psychology and Sociology: 3 Sem. Hrs.

Complete one of the following:

PSY 1010. Introductory Psychology (3 credits)
SOC 1020. Introduction to Sociology (3 credits)
SOC 1050. Introduction to Cultural Anthropology (3 credits)
SOC 2090. Social Problems in Modern Society (3 credits)

Professional Studies Core: 12 Sem. Hrs.

EDN 2100. Introduction to Education (3 credits)
EDN 3130. Content Area Reading (3 credits)
SED 3310. Introduction to the Exceptional Child (3 credits)

And one of the following:

EDN 3140. Aspects of Human Development and Educational Psychology (Grades 6-12) (3 credits)
EDN 3150. Developmental Perspectives of Educational Psychology (Grades K-12) (3 credits)
PSY 2050. Childhood and Adolescence (3 credits)

Content Pedagogy: 21 Sem. Hrs.

SSE 4100. Principles of Teaching Social Studies (3 credits)
SSE 4350. Social Studies Curriculum Development and Purposes (3 credits)
SSE 4500. Methods of Teaching Social Studies (3 credits)
SSE 4480. Internship in Social Studies in the Secondary School (9 credits)
SSE 4490. SSE Internship Seminar (3 credits)

General Electives: 6 Sem. Hrs.

Total: 120 Sem. Hrs.*

*18 semester hours of History and Social Sciences may also count toward General Ed.

NOTE: Students who desire teacher licensure should declare the major as soon as possible in their college career. Consultation with the Program Coordinator or program advisor prior to registering for General Education courses is strongly recommended.

Music, B.A.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements: 6 Sem. Hrs.

- MUS 1210. Global Music (3 credits)
- MUS 2940. The World of Music: Antiquity to the Baroque Era (3 credits)

Major Requirements: 54 Sem. Hrs.

- MUS 1001. University Chorale (1 credit) OR
- MUS 1381. Pembroke Singers (1 credit) OR
- MUS 1561. Vocal Jazz Ensemble (1 credit) ¹
- MUS 1140. Theory I (3 credits)
- MUSL 1140. Aural Skills I (1 credit)
- MUS 1150. Theory II (3 credits)
- MUSL 1150. Aural Skills II (1 credit)
- MUS 1810. Class Piano I for Music Majors (1 credit) ²
- MUS 1820. Class Piano II for Music Majors (1 credit) ²
- MUS 2810. Class Piano III for Music Majors (1 credit) ³ OR
- MUSP 1021. Private Piano (1 credit)
- MUS 1210. Global Music (3 credits) ⁴
- MUS 2940. The World of Music: Antiquity to the Baroque Era (3 credits) ⁵
- MUS 3290. Conducting I (2 credits)
- MUS 3340. Orchestration and Arranging (2 credits)
- MUS 3930. The World of Music: Classical to the Contemporary Era (3 credits)

Major Ensemble, 7 Semesters: 7 Sem. Hrs.

- MUS 1001. University Chorale (1 credit) (at least 4 hours)
- MUS 1381. Pembroke Singers (1 credit) (up to 3 hours)⁶ or
- MUS 1561. Vocal Jazz Ensemble (1 credit) (up to 3 hours) or
- MUS 1621. University Jazz Ensemble (1 credit) (no more than 4 hours)

MUS 1741. Jazz Combo (1 credit) OR
MUS 1161. University Orchestra (1 credit) (7 hours) or
MUS 1411. University Band (1 credit) (7 hours) or

Music History and Theory Electives: 9 Sem. Hrs. selected from

MUS 1040. Introduction to Jazz Appreciation (3 credits)
MUS 1060. Rhythm and Rock (3 credits)
MUS 1090. Introduction to Hip-Hop (3 credits)
MUS 2140. Theory III (3 credits)
MUS 2150. Theory IV (3 credits)
MUS 2980. History of Musical Theatre (3 credits)
MUS 3320. Form and Analysis (2 credits)
MUS 3610. Jazz Theory and Composition (3 credits)
MUS 3900. Church Music (3 credits)
MUS 4450. Music Composition (2 credits)
MUS 4990. Independent Study in Music (1-3 credits)
MUSL 1100. Music Theory Lab (1 credit) (up to 2 hours)
MUSL 2140. Aural Skills III (1 credit)
MUSL 2150. Aural Skills IV (1 credit)
MUSL 3610. Jazz Lab (1 credit)

Applied Music, 7 semesters (MUSP)**: 7-14 Sem. Hrs.

Music Electives**: 0-7 Sem. Hrs.

Academic Electives: 27 Sem. Hrs.

Total: 120 Sem. Hrs.

¹Non-Vocal majors only

²Keyboard majors will take MUS 4250 Piano Pedagogy instead of MUS 1810 and MUS 1820.

³Vocal majors only.

⁴MUS 1210 fulfills the Humanities (Fine Arts) requirement in General Education.

⁵MUS 2940 fulfills the Humanities (Fine Arts) Elective requirement in General Education.

⁶Keyboard majors will take 5 semesters of ensemble plus 2 semesters of MUS 3351 Accompanying and 1 semester of MUSP 1171 Private Improvisation. At least one ensemble must be MUS 1001 or 1381.

*Students who plan to pursue a degree in music should consult with the Department Chair prior to registering in General Education courses.

**Students must earn a minimum of 15 semester hours in 3000-level or higher courses within the Major Requirements, Applied Music (MUSP), and Music Electives areas.

Music, Music Industry Emphasis--Classical Track, B.A.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)
Fine Art (3 credits)
Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)
Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Core Music Requirements: 54-60 Sem. Hrs.

MUS 1001. University Chorale (1 credit)
or
MUS 1381. Pembroke Singers (1 credit)⁰
MUS 1140. Theory I (3 credits)
MUS 1150. Theory II (3 credits)
MUS 2140. Theory III (3 credits)
MUS 3340. Orchestration and Arranging (2 credits)
MUSL 1140. Aural Skills I (1 credit)
MUSL 1150. Aural Skills II (1 credit)
MUSL 2140. Aural Skills III (1 credit)
MUS 1810. Class Piano I for Music Majors (1 credit)¹
MUS 1820. Class Piano II for Music Majors (1 credit)¹
MUS 2810. Class Piano III for Music Majors (1 credit)²
or
MUSP 1021. Private Piano. (1 credit)
MUS 3290. Conducting I (2 credits)
MUS 3580. Audio Production (3 credits)
MUS 3670. Studio Techniques (3 credits)

1 Sem. Hr. of

MUS 4040. Senior Recital (0-2 credits)
MUS 4250. Piano Pedagogy (2 credits)³

• **Major Ensemble: 7 semesters of**

MUS 1001. University Chorale (1 credit)

(at least 4 hours)

MUS 1381. Pembroke Singers (1 credit) OR
MUS 1161. University Orchestra (1 credit)

(7 hours) or

MUS 1411. University Band (1 credit)

(7 hours)

• **Music History: 9 hours selected from**

MUS 2940. The World of Music: Antiquity to the Baroque Era (3 credits)⁴
MUS 3930. The World of Music: Classical to the Contemporary Era (3 credits)
MUS 1040. Introduction to Jazz Appreciation (3 credits)⁵
or

MUS 1060. Rhythm and Rock (3 credits) OR
MUS 1090. Introduction to Hip-Hop (3 credits) OR
MUS 1210. Global Music (3 credits) OR
MUS 2980. History of Musical Theatre (3 credits)

• **Music Electives: 4 hours selected from**

MUS 1040. Introduction to Jazz Appreciation (3 credits)
MUS 1060. Rhythm and Rock (3 credits)
MUS 1090. Introduction to Hip-Hop (3 credits)
MUS 1210. Global Music (3 credits)
MUS 2150. Theory IV (3 credits)
MUS 2305. Songwriting I (3 credits)
MUS 2980. History of Musical Theatre (3 credits)
MUS 3305. Songwriting II (3 credits)
MUS 3320. Form and Analysis (2 credits)
MUS 3610. Jazz Theory and Composition (3 credits)
MUS 3900. Church Music (3 credits)
MUS 4450. Music Composition (2 credits)
MUS 4990. Independent Study in Music (1-3 credits)
MUS 3xxx. Special Topics in Music (1-3 credits)
MUSL 1100. Music Theory Lab (1 credit)⁶
MUSL 2150. Aural Skills IV (1 credit)
MUSL 3610. Jazz Lab (1 credit)

MUSP 1001-1361⁶

MUSP 3171. Private Improvisation. (1 credit)

MUSP 3881. Private Audio Production (2 credits)

Applied Music (MUSP): 14 Sem. Hrs.*

Music Industry Requirements: 21 Sem. Hrs.

MUS 3500. The Music Industry (3 credits)

MUS 3530. The Recording Industry (3 credits)

MUS 3800. Introduction to Media Integration (3 credits)

MUS 4580. Intermediate Media Integration (3 credits)

ENTR 2000. Innovation (3 credits)

ENTR 2100. Growth and Sustainability (3 credits)

ENTR 4000. Planning and Strategy (3 credits)

Total: 120 Sem. Hrs.

Students who plan to pursue a degree in music should consult with the Department Chair prior to registering in General Education courses.

⁰Non-vocal, non-keyboard majors only

¹Keyboard majors will take MUS 4250 Piano Pedagogy instead of MUS 1810 and 1820.

²Vocal majors only.

³Keyboard majors will take 5 semesters of ensemble plus 2 semesters of MUS 3351 Accompanying and 1 semester of MUSP 1171 Private Improvisation. At least one ensemble must be MUS 1001 or 1381. Keyboard majors may use MUS 1621 or MUS 1741 Jazz Combo as a major ensemble.

⁴MUS 2940 fulfills the Fine Arts requirement in General Education.

⁵MUS 1040, 1060, 1090, 1210, and 2980 fulfill the Humanities (Fine Arts) Elective requirement in General Education.

⁶Maximum two hours

*All Applied Music courses for Music Majors have a co-requisite of MUSP 0001 Studio Class (0 cr). Percussion and drum set majors will take MUSP 3261 (1cr) and MUSP 3271 (1cr) in the two semesters immediately following successful completion of Evaluation Forum.

** All undergraduate degrees require successful completion of the Writing Intensive Program and the Indigenous Cultures and Communities (ICC) requirement.

Music, Music Industry Emphasis--Jazz and Commercial Track, B.A.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)
Fine Art (3 credits)
Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)
Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Core Music Requirements: 54-60 Sem. Hrs.

MUS 1001. University Chorale (1 credit) OR
MUS 1381. Pembroke Singers (1 credit) OR
MUS 1561. Vocal Jazz Ensemble (1 credit)⁰
MUS 1140. Theory I (3 credits)
MUS 1150. Theory II (3 credits)
MUSL 1140. Aural Skills I (1 credit)
MUSL 1150. Aural Skills II (1 credit)
MUS 3610. Jazz Theory and Composition (3 credits)
MUSL 3610. Jazz Lab (1 credit)
MUS 1810. Class Piano I for Music Majors (1 credit)¹
MUS 1820. Class Piano II for Music Majors (1 credit)¹
MUS 2810. Class Piano III for Music Majors (1 credit)² OR
MUSP 1021. Private Piano (1 credit)
MUS 1040. Introduction to Jazz Appreciation (3 credits)³
MUS 1060. Rhythm and Rock (3 credits)⁴
MUS 1090. Introduction to Hip-Hop (3 credits)
1 Sem Hr. of MUS 4040. Senior Recital (0-2 credits)
MUS 3580. Audio Production (3 credits)
MUS 3670. Studio Techniques (3 credits)

• Major Ensemble: 7 semesters of

MUS 1001. University Chorale (1 credit)
MUS 1561. Vocal Jazz Ensemble (1 credit)⁵ OR
MUS 1621. University Jazz Ensemble (1 credit) (no more than 4 hours) or
MUS 1741. Jazz Combo (1 credit)

• Improvisation: 2 semesters of

MUSP 1171. Private Improvisation (1 credit)

• **Music Electives: 6 hours selected from**

MUS 1210. Global Music (3 credits)
MUS 2140. Theory III (3 credits)
MUS 2150. Theory IV (3 credits)
MUS 2940. The World of Music: Antiquity to the Baroque Era (3 credits)
MUS 2980. History of Musical Theatre (3 credits)
MUS 3290. Conducting I (2 credits)
MUS 3320. Form and Analysis (2 credits)
MUS 3340. Orchestration and Arranging (2 credits)
MUS 3900. Church Music (3 credits)
MUS 3930. The World of Music: Classical to the Contemporary Era (3 credits)
MUS 4450. Music Composition (2 credits)
MUS 4990. Independent Study in Music (1-3 credits)
MUSL 1100. Music Theory Lab (1 credit)⁶
MUSL 2140. Aural Skills III (1 credit)
MUSL 2150. Aural Skills IV (1 credit)
MUSP 1001-1361⁷
MUSP 3171. Private Improvisation. (1 credit)
MUSP 3881. Private Audio Production (2 credits)

Applied Music (MUSP): 14 Sem. Hrs.*

Music Industry Requirements: 21 Sem. Hrs.

MUS 3500. The Music Industry (3 credits)
MUS 3530. The Recording Industry (3 credits)
MUS 3800. Introduction to Media Integration (3 credits)
MUS 4580. Intermediate Media Integration (3 credits)
ENTR 2000. Innovation (3 credits)
ENTR 2100. Growth and Sustainability (3 credits)
ENTR 4000. Planning and Strategy (3 credits)

Total: 120 Sem. Hrs.

Students who plan to pursue a degree in music should consult with the Department Chair prior to registering in General Education courses.

⁰Non-Vocal majors only.

¹Keyboard majors will take MUS 3351. Accompanying instead of MUS 1810 and 1820.

²Vocal majors only.

³MUS 1040 fulfills the Fine Arts requirement in General Education.

⁴MUS 1060 fulfills the Humanities (Fine Arts) Elective requirement in General Education.

⁵Vocal majors may use up to 2 semesters of MUS 1001 as a major ensemble.

⁶Maximum two hours

⁷Maximum three hours; may not be MUSP 1171.

*Percussion and drum set majors will take MUSP 3261 (1cr) and MUSP 3271 (1cr) in the two semesters immediately following successful completion of Evaluation Forum.

Music, Music Industry Emphasis--Jazz Track, B.A.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)
Fine Art (3 credits)
Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)
Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Core Music Requirements: 54-60 Sem. Hrs.

MUS 1001. University Chorale (1 credit) OR
MUS 1381. Pembroke Singers (1 credit) or
MUS 1561. Vocal Jazz Ensemble (1 credit)⁰
MUS 1140. Theory I (3 credits)
MUS 1150. Theory II (3 credits)
MUSL 1140. Aural Skills I (1 credit)
MUSL 1150. Aural Skills II (1 credit)
MUS 3610. Jazz Theory and Composition (3 credits)
MUSL 3610. Jazz Lab (1 credit)
MUS 1810. Class Piano I for Music Majors (1 credit)¹
MUS 1820. Class Piano II for Music Majors (1 credit)¹
MUS 2810. Class Piano III for Music Majors (1 credit)² OR
MUSP 1021. Private Piano (1 credit)

MUS 1040. Introduction to Jazz Appreciation (3 credits)³
MUS 1060. Rhythm and Rock (3 credits)⁴
MUS 1090. Introduction to Hip-Hop (3 credits)

1 Sem Hr. of

MUS 4040. Senior Recital (0-2 credits)
MUS 3580. Audio Production (3 credits)
MUS 3670. Studio Techniques (3 credits)
MUS 4130. Jazz Pedagogy (1 credit)

• Major Ensemble: 7 semesters of

MUS 1001. University Chorale (1 credit)² OR
MUS 1015. Commercial Music Ensemble (1 credit) OR
MUS 1561. Vocal Jazz Ensemble (1 credit)

(at least for semesters for vocalists) or

MUS 1621. University Jazz Ensemble (1 credit) OR
MUS 1741. Jazz Combo (1 credit)

(at least 4 semesters for instrumentalists)

• Improvisation:

MUSP 1171. Private Improvisation (1 credit)

(2 semesters of)

MUSP 3171. Private Improvisation. (1 credit)

(2 semesters of)

• Music Electives: 3 hours selected from

MUS 1210. Global Music (3 credits)
MUS 2140. Theory III (3 credits)
MUS 2150. Theory IV (3 credits)
MUS 2305. Songwriting I (3 credits)
MUS 2940. The World of Music: Antiquity to the Baroque Era (3 credits)
MUS 2980. History of Musical Theatre (3 credits)
MUS 3290. Conducting I (2 credits)
MUS 3320. Form and Analysis (2 credits)
MUS 3340. Orchestration and Arranging (2 credits)
MUS 3900. Church Music (3 credits)
MUS 3930. The World of Music: Classical to the Contemporary Era (3 credits)

MUS 4450. Music Composition (2 credits)
MUS 4990. Independent Study in Music (1-3 credits)
MUSL 1100. Music Theory Lab (1 credit)⁵
MUSL 2140. Aural Skills III (1 credit)
MUSL 2150. Aural Skills IV (1 credit)
MUSP 1001-1361 (not 1171)
MUSP 3171. Private Improvisation. (1 credit)
MUSP 3881. Private Audio Production (2 credits)
MUSS 3xxx. Special Topics in Music (1-3 credits)

Applied Music (MUSP): 14 Sem. Hrs.*

Music Industry Requirements: 21 Sem. Hrs.

MUS 3500. The Music Industry (3 credits)
MUS 3530. The Recording Industry (3 credits)
MUS 3800. Introduction to Media Integration (3 credits)
MUS 4580. Intermediate Media Integration (3 credits)
ENTR 2000. Innovation (3 credits)
ENTR 2100. Growth and Sustainability (3 credits)
ENTR 4000. Planning and Strategy (3 credits)

Total: 120 Sem. Hrs.

Students who plan to pursue a degree in music should consult with the Department Chair prior to registering in General Education courses.

⁰Non-Vocal majors only.

¹Keyboard majors will take MUS 3351. Accompanying instead of MUS 1810 and 1820.

²Vocal majors only.

³MUS 1040 fulfills the Fine Arts requirement in General Education.

⁴MUS 1060 fulfills the Humanities (Fine Arts) Elective requirement in General Education.

⁵Maximum one hour

*All Applied Music courses for Music Majors have a co-requisite of MUSP 0001 Studio Class (0 cr). Percussion and drum set majors will take MUSP 3261 (1cr) and MUSP 3271 (1cr) in the two semesters immediately following successful completion of Evaluation Forum.

** All undergraduate degrees require successful completion of the Writing Intensive Program and the Indigenous Cultures and Communities (ICC) requirement.

Music, Music Industry Emphasis-Songwriting Track, B.A.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)
Fine Art (3 credits)
Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)
Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Core Music Requirements: 54-60 Sem. Hrs.

MUS 1001. University Chorale (1 credit) OR
MUS 1381. Pembroke Singers (1 credit) OR
MUS 1561. Vocal Jazz Ensemble (1 credit)⁰
MUS 1140. Theory I (3 credits)
MUS 1150. Theory II (3 credits)
MUSL 1140. Aural Skills I (1 credit)
MUSL 1150. Aural Skills II (1 credit)
MUS 1810. Class Piano I for Music Majors (1 credit) ¹
MUS 1820. Class Piano II for Music Majors (1 credit) ¹
MUS 2810. Class Piano III for Music Majors (1 credit) ² OR
MUSP 1021. Private Piano (1 credit)
MUS 1040. Introduction to Jazz Appreciation (3 credits) ³
MUS 1060. Rhythm and Rock (3 credits) ⁴
MUS 1090. Introduction to Hip-Hop (3 credits)

1 Sem Hr. of

MUS 4040. Senior Recital (0-2 credits)
MUS 2305. Songwriting I (3 credits)
MUS 3305. Songwriting II (3 credits)
MUS 3580. Audio Production (3 credits)
MUS 3670. Studio Techniques (3 credits)
MUS 3645. Arranging for Songwriters (3 credits)

• Major Ensemble: 7 semesters of

MUS 1001. University Chorale (1 credit) OR
MUS 1015. Commercial Music Ensemble (1 credit)

(at least 4 hours) or

MUS 1561. Vocal Jazz Ensemble (1 credit)

or

MUS 1741. Jazz Combo (1 credit)

• **Music Electives: 3 hours selected from**

MUS 1210. Global Music (3 credits)
MUS 2140. Theory III (3 credits)
MUS 2150. Theory IV (3 credits)
MUS 2940. The World of Music: Antiquity to the Baroque Era (3 credits)
MUS 2980. History of Musical Theatre (3 credits)
MUS 3290. Conducting I (2 credits)
MUS 3320. Form and Analysis (2 credits)
MUS 3340. Orchestration and Arranging (2 credits)
MUS 3610. Jazz Theory and Composition (3 credits)
MUS 3900. Church Music (3 credits)
MUS 3930. The World of Music: Classical to the Contemporary Era (3 credits)
MUS 4130. Jazz Pedagogy (1 credit)
MUS 4450. Music Composition (2 credits)
MUS 4990. Independent Study in Music (1-3 credits)
MUSL 1100. Music Theory Lab (1 credit)⁵
MUSL 2140. Aural Skills III (1 credit)
MUSL 2150. Aural Skills IV (1 credit)
MUSL 3610. Jazz Lab (1 credit)
MUSP 1001-1361
MUSP 3171. Private Improvisation. (1 credit)
MUSP 3881. Private Audio Production (2 credits)
MUSS 3xxx. Special Topics in Music (1-3 credits)

Applied Music (MUSP): 14 Sem. Hrs.*

Music Industry Requirements: 21 Sem. Hrs.

MUS 3500. The Music Industry (3 credits)
MUS 3530. The Recording Industry (3 credits)
MUS 3800. Introduction to Media Integration (3 credits)
MUS 4580. Intermediate Media Integration (3 credits)
ENTR 2000. Innovation (3 credits)
ENTR 2100. Growth and Sustainability (3 credits)
ENTR 4000. Planning and Strategy (3 credits)

Total: 120 Sem. Hrs.

Students who plan to pursue a degree in music should consult with the Department Chair prior to registering in General Education courses.

⁰Non-Vocal majors only.

¹Keyboard majors will take two semesters of MUS 3351 Accompanying instead of MUS 1810 and 1820.

²Vocal majors only.

³MUS 1040 fulfills the Fine Arts requirement in General Education.

⁴MUS 1060 fulfills the Humanities (Fine Arts) Elective requirement in General Education.

⁵Maximum one hour

*All Applied Music courses for Music Majors have a co-requisite of MUSP 0001 Studio Class (0 cr). Percussion and drum set majors will take MUSP 3261 (1cr) and MUSP 3271 (1cr) in the two semesters immediately following the successful completion of Evaluation Forum.

** Students may petition the Music Faculty to have a dual primary instrument comprised of voice and non-vocal instruments. The student would take 1 credit of each applied lesson each term and perform a jury in each area.

*** All undergraduate degrees require successful completion of the Writing Intensive Program and the Indigenous Cultures and Communities (ICC) requirement.

Philosophy and Religion, B.A.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Courses for the Major: 30 Sem. Hrs.

While the minimum requirement is 30 hours of courses in the major, students may take additional hours; all courses in Philosophy or Religion taken at UNC-Pembroke shall be counted towards the major GPA.

Required Courses: 9 Sem. Hrs.

- PHI 1000. Introduction to Philosophy (3 credits)
- REL 1300. Introduction to Religion (3 credits)
- PHI 1010. Logic (3 credits)

Courses from the Core Philosophy and Religion Curriculum: 21 Sem. Hrs.

At least 15 of these 21 hours must be at the 3000 or 4000 level.

Special topic or independent study courses are part of the Core Curriculum; which distributional area they fall under is determined by the Department Chair.

PHI/REL 3600--Internship in Philosophy and Religion counts towards the Core Philosophy and Religion Curriculum only when a total of three credit hours is completed.

At least four of these areas must be represented:

General

- PHI 2220. Introduction to Asian Studies (3 credits)
- PHI 1020. Perspectives on Humanity (3 credits) OR
- REL 1020. Perspectives on Humanity (3 credits)
- REL 1050. Introduction to the Old Testament (3 credits)
- REL 1060. Introduction to the New Testament (3 credits)
- REL 1080. Introduction to Religious Thought (3 credits)
- REL 1220. Understanding Religious Practices (3 credits)
- REL 1430. Society and Religion (3 credits)

History of Philosophy

- PHI 2110. American Philosophy (3 credits)
- PHI 3080. The Great Philosophers: Ancient and Medieval (3 credits)
- PHI 3090. Modern Philosophy (3 credits)
- PHI 3110. Theories of Knowledge and Reality (3 credits)
- PHI 4000. Contemporary Philosophy (3 credits)

Philosophy and Culture

- PHI 2040. Introduction to Ethics (3 credits)
- PHI 2050. Social and Political Philosophy (3 credits)
- PHI 2070. Contemporary Moral Issues (3 credits)
- PHI 3010. Moral Theory (3 credits)
- PHI 3160. Sports Ethics (3 credits)
- PHI 3200. Ethics, Politics, and Law (3 credits)

PHI 3210. Philosophy of Science (3 credits)
PHI 3300. Environmental Ethics (3 credits)
PHI 3600. Internship in Philosophy and Religion (1-3 credits)
PHI 3760. Medical Ethics (3 credits)
PHI 4030. War and Morality (3 credits)
PHI 4230. Philosophy of Art and Beauty (3 credits)
PHI 4430. Business Ethics (3 credits)

Biblical

REL 3160. Biblical Wisdom Literature (3 credits)
REL 3180. The End Times in the Bible (3 credits)
REL 3290. Life and Letters of Paul (3 credits)
REL 3310. The Books of Moses (3 credits)
REL 3360. Life of Jesus (3 credits)
REL 3370. Prophetic Literature of the Bible (3 credits)

Religious Thought and Cultural Expression

REL 2050. Religion, Art, and Culture (3 credits)
REL 2090. Religion in America (3 credits)
REL 2140. Introduction to Religious Ethics (3 credits)
REL 2340. Classical Mythology (3 credits)
REL 3025. Fundamentalisms (3 credits)
REL 3190. Modern Religious Thought (3 credits)
REL 3270. History of Western Religious Thought (3 credits)
REL 3280. Violence and Religion (3 credits)
REL 3600. Internship in Philosophy and Religion (1-3 credits)
REL 4170. Sociology of Religion (3 credits)
REL 4230. Jerusalem In Time, Space, and Imagination (3 credits)
PHI 3220. Religion and Science (3 credits) OR
REL 3220. Religion and Science (3 credits)
PHI 3550. Philosophy of Religion (3 credits) OR
REL 3550. Philosophy of Religion (3 credits)
REL 4080. The Paranormal (3 credits)

World Religions

REL 2130. American Indian Religious Traditions (3 credits)
REL 2160. Asian Religions (3 credits)
REL 2180. Middle Eastern Religions (3 credits)
REL 3028. Cultural and Religious History of China (3 credits)
REL 3029. Cultural and Religious History of Korea and Japan (3 credits)
REL 3030. Islam (3 credits)
REL 3150. Judaism (3 credits)
REL 3420. Hindu Traditions (3 credits)
REL 3430. Buddhist Traditions (3 credits)
REL 4150. Amerindian Oral Traditions (3 credits)
REL 4270. Sects, "Cults," and New Religions (3 credits)
REL 4350. Greek and Roman Religion (3 credits)
PHI 4500. Advanced Studies in Eastern Philosophies and Religions (3 credits) OR

REL 4500. Advanced Studies in Eastern Philosophies and Religions (3 credits)

PHI/REL 3400--WD

This course is also a part of the Core Curriculum, though it does not count towards any distributional area.

PHI 3400. Writing in Philosophy and Religious Studies (3 credits) *OR*
REL 3400. Writing in Philosophy and Religious Studies (3 credits)

Students taking 18 or more hours with only a REL prefix must take the following course, which is part of the Core Curriculum

REL 4410. Theories and Methods in Religion (3 credits)

Electives: 45 Sem. Hrs.

Total: 120 Sem. Hrs.

Political Science, General Option, B.A.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)
Fine Art (3 credits)
Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)
Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Major Requirements: 37 Sem. Hrs.

Introductory Requirement: 6 Sem. Hrs.

PLS 1000. Introduction to Political Science (3 credits)
PLS 1010. Introduction to American National Government (3 credits)

Core Courses: 13-16 Sem. Hrs.

PLS 2000. Introduction to Comparative Politics (3 credits) OR
PLS 2510. Introduction to World Politics (3 credits)

*Students pursuing a concentration in International Studies are required to take both
PLS 2000 and 2510

PLS 2170. Judicial Process and Behavior (3 credits)
PLS 2330. Introduction to Theory and Methodology (4 credits)
PLS 3520. Writing in Political Science (3 credits)

Optional Courses: 15-18 Sem. Hrs.

Courses for this option package are listed below

General Option Package: 18 Sem. Hrs.

Choose any six additional Political Science (PLS or PLSS) or Public Administration (PA or
PADS) courses with at least four of the six at the 3000 or 4000 level.

Electives: 39 Sem. Hrs.

Total: 120 Sem. Hrs.

*Students who plan a major in Political Science should consult with the Department Chair prior
to registering for General Education courses.

**Assumes that said internships are with public or private enterprises with a clear international
focus, as determined by the Department Chair.

***While both PLS 2060 and PLS 2070 can be taken up to four times each, they only count once
each for the purpose of major fulfillment.

Political Science, International Studies Option, B.A.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)

Fine Art (3 credits)
Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)
Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Major Requirements: 37 Sem. Hrs.

Introductory Requirement: 6 Sem. Hrs.

PLS 1000. Introduction to Political Science (3 credits)
PLS 1010. Introduction to American National Government (3 credits)

Core Courses: 13-16 Sem. Hrs.

PLS 2000. Introduction to Comparative Politics (3 credits) OR
PLS 2510. Introduction to World Politics (3 credits)

*Students pursuing a concentration in International Studies are required to take both PLS 2000 and 2510

PLS 2170. Judicial Process and Behavior (3 credits)
PLS 2330. Introduction to Theory and Methodology (4 credits)
PLS 3520. Writing in Political Science (3 credits)

Optional Courses: 15-18 Sem. Hrs.

Courses for this option package are listed below

International Studies Option Package: 15 Sem. Hrs.

Students must take both PLS 2000 and 2510 as core courses.

Any two courses from

PLSS 3000 - PLSS 3100 Regional Area Studies (3 credits each)

Three other courses taken from the following list:

PLS 2060. Model United Nations (3 credits) ***
PLS 2070. Model Arab League (3 credits) ***
PLS 2520. Theories of International Relations (3 credits)
PLS 3025. Fundamentalisms (3 credits)
PLS 3220. International Political Economy (3 credits)
PLS 3312. Political Geography (3 credits)
PLS 3600. Introductory Internship in Political Science (3 credits) **
PLS 3610. Advanced Internship in Political Science (3 credits) **
PLS 3620. International Issues (3 credits)
PLS 3750. Politics in the Developing World (3 credits)
PLS 3800. International Organizations (3 credits)
PLS 3810. International Law (3 credits)
PLS 4170. International Security Policy (3 credits)
PLS 4200. Special Topics in Comparative Politics (3 credits)
PLS 4300. Special Topics in International Politics (3 credits)
PLS 4400. Comparative Public Administration (3 credits)
PLS 4510. American Foreign Policy (3 credits)
PLSS 3100. Regional Area Studies (3 credits)
WLS 4500. Seminar in International and Intercultural Relations (3 credits)

Electives: 39 Sem. Hrs.

Total: 120 Sem. Hrs.

*Students who plan a major in Political Science should consult with the Department Chair prior to registering for General Education courses.

**Assumes that said internships are with public or private enterprises with a clear international focus, as determined by the Department Chair.

***While both PLS 2060 and PLS 2070 can be taken up to four times each, they only count once each for the purpose of major fulfillment.

Political Science, Pre-Law Option, B.A.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)
Fine Art (3 credits)
Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)
Social Sciences (9 credits)

Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Major Requirements: 37 Sem. Hrs.

Introductory Requirement: 6 Sem. Hrs.

PLS 1000. Introduction to Political Science (3 credits)
PLS 1010. Introduction to American National Government (3 credits)

Core Courses: 13-16 Sem. Hrs.

PLS 2000. Introduction to Comparative Politics (3 credits) OR
PLS 2510. Introduction to World Politics (3 credits)

*Students pursuing a concentration in International Studies are required to take both
PLS 2000 and 2510

PLS 2170. Judicial Process and Behavior (3 credits)
PLS 2330. Introduction to Theory and Methodology (4 credits)
PLS 3520. Writing in Political Science (3 credits)

Optional Courses: 15-18 Sem. Hrs.

Courses for this option package are listed below

Pre-Law Option Package: 18 Sem. Hrs.

Choose four courses from the following:

PLS 3030. Political Thought (3 credits) OR
PHI 2050. Social and Political Philosophy (3 credits)

PLS 3040. Legislative Process in the United States (3 credits)
PLS 3100. Constitutional Law (3 credits)
PLS 3110. Constitutional Law of Individual and Equal Rights (3 credits)
PLS 3120. Law of Criminal Procedure (3 credits)
PLS 3810. International Law (3 credits)
PLS 4400. Comparative Public Administration (3 credits)
PAD 3100. Introduction to Public Administration (3 credits)

PLSS 3600. Law School Preparation (3 credits)

PLSS 3290. The Supreme Court (3 credits)

PLSS 4610. Intro to American Indian Law (3 credits)

PAD 3190. Public Policy and Analysis (3 credits)

two other Political Science courses at the 3000 or 4000 level chosen in consultation with the Pre-Law Advisor. PLS 3600: Introductory Internship in Political Science (3 credits) with a pre-law internship sponsor is recommended and encouraged.

Electives: 39 Sem. Hrs.

Total: 120 Sem. Hrs.

*Students who plan a major in Political Science should consult with the Department Chair prior to registering for General Education courses.

**Assumes that said internships are with public or private enterprises with a clear international focus, as determined by the Department Chair.

***While both PLS 2060 and PLS 2070 can be taken up to four times each, they only count once each for the purpose of major fulfillment.

Political Science, Public Policy and Administration Option, B.A.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)

ENG 1060. Composition II (3 credits)

Fine Art (3 credits)

Literature (3 credits)

History (3 credits)

Philosophy and Religion (3 credits)

Social Sciences (9 credits)

Natural Science (6 credits)

Mathematics (3 credits)

Physical Education (2 credits)

General Education Electives (6 credits)

Major Requirements: 37 Sem. Hrs.

Introductory Requirement: 6 Sem. Hrs.

PLS 1000. Introduction to Political Science (3 credits)
PLS 1010. Introduction to American National Government (3 credits)

Core Courses: 13-16 Sem. Hrs.

PLS 2000. Introduction to Comparative Politics (3 credits) OR
PLS 2510. Introduction to World Politics (3 credits)

*Students pursuing a concentration in International Studies are required to take both
PLS 2000 and 2510

PLS 2170. Judicial Process and Behavior (3 credits)
PLS 2330. Introduction to Theory and Methodology (4 credits)
PLS 3520. Writing in Political Science (3 credits)

Optional Courses: 15-18 Sem. Hrs.

Courses for this option package are listed below

Public Policy and Administration Option Package: 18 Sem. Hrs.

PAD 2010. American State and Local Government, Administration and Policy (3 credits) OR
PLS 2010. American State & Local Government, Administration & Policy (3 credits) OR
PLS 2150. North Carolina Politics and Government (3 credits)

PAD 3100. Introduction to Public Administration (3 credits)
PAD 3190. Public Policy and Analysis (3 credits)

PAD 4530. Advanced Public Administration (3 credits) OR
PAD 4500. Policy Studies (3 credits) OR
PAD 4770. Topics in Public Policy (3 credits)

ECN 2020. Principles of Microeconomics (3 credits) OR
ECN 2030. Principles of Macroeconomics (3 credits)

Select one 3000- or 4000-level course in Public Administration, Political Science, or
Economics

Electives: 39 Sem. Hrs.

Total: 120 Sem. Hrs.

*Students who plan a major in Political Science should consult with the Department Chair prior to registering for General Education courses.

**Assumes that said internships are with public or private enterprises with a clear international focus, as determined by the Department Chair.

***While both PLS 2060 and PLS 2070 can be taken up to four times each, they only count once each for the purpose of major fulfillment.

Sociology, B.A.

Sociologists seek to understand and study the social world and how human beings come to think and act as they do. Sociology majors develop an understanding of how society is developed out of intricate patterns of human social organization, learn to create and use scientific tools of analysis, and practice the application of scientific knowledge to the analysis of social problems and the transformation of society. Students have many opportunities available to apply the theories and research methods of sociology through classroom-based activities and community-based experiential learning and internships as they explore career alternatives. Sociology is a liberal arts major that prepares students for a wide variety of career fields.

The Sociology B.A. degree program is flexible. Beyond the core of required courses, students choose among a wide variety of options and can use these options to meet personal or career interests by developing a concentration or carefully selecting individual courses. Students can also opt to continue exploring Sociology by completing an academic concentration or one or more of the minors focused on sociological specializations available within the Department: Community Development; International Sociology; or Medical Sociology or an Interdisciplinary Minor supported by Sociology: Gender Studies or Substance Abuse.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)

General Education Electives (6 credits)

Sociology Major Requirements: 18 Sem. Hrs.

SOC 1020. Introduction to Sociology (3 credits)
SOC 2090. Social Problems in Modern Society (3 credits)
SOC 3000. Sociological Writing/Rhetoric (3 credits)
SOC 3060. Sociological Theory (3 credits)
SOC 3600. Social Statistics (3 credits)
SOC 3610. Social Research (3 credits)

Sociology Electives: 15 Sem. Hrs.

Five additional courses with a SOC prefix or cross-listed with SOC, at least one of which must be at the 3000 or 4000 level

University-wide Electives: 42 Sem. Hrs.

Total: 120 Sem. Hrs.

Spanish, B.A.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)
Fine Art (3 credits)
Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)
Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Required Prerequisite Courses: 6 Sem. Hrs.

SPN 2310. Intermediate Spanish I (3 credits) and
SPN 2320. Intermediate Spanish II (3 credits) OR
SPN 2330. Spanish for Heritage Speakers (6 credits)

Required Courses: 15 Sem. Hrs.

- SPN 3110. Spanish Composition and Review of Grammar (3 credits)
- SPN 3120. Spanish Conversation (3 credits)
- SPN 3150. Presentation Communication: Advanced Writing and Oral Presentation in Spanish (3 credits)
- SPN 3200. Literary Analysis and Criticism in Spanish (3 credits)
- SPN 3700. Advanced Grammar and Composition (3 credits)

Spanish Electives: 21 Sem. Hrs.

- SPN 3210. Survey of Spanish-American Literature I (3 credits)
- SPN 3220. Survey of Spanish-American Literature II (3 credits)
- SPN 3310. Survey of Literature of Spain I (3 credits)
- SPN 3320. Survey of Literature of Spain II (3 credits)
- SPN 3360. History of the Spanish Language (3 credits)
- SPN 3400. Spanish Phonetics and Phonology (3 credits)
- SPN 3510. Study Abroad (3-6 credits)
- SPN 3610. Civilization and Culture of Spanish America (3 credits)
- SPN 3620. Civilization and Culture of Spain (3 credits)
- SPN 3710. Business Spanish (3 credits)
- SPN 3720. Spanish for Medical Professionals (3 credits)
- SPN 4130. Topics in Colonial Spanish-American Literature (3-6 credits)
- SPN 4140. 19th Century Spanish-American Literature (3 credits)
- SPN 4150. Contemporary Spanish-American Literature (3 credits)
- SPN 4230. Topics in Medieval, Renaissance, and Golden Age Literature (3-6 credits)
- SPN 4240. 19th Century Literature of Spain (3 credits)
- SPN 4250. Contemporary Literature of Spain (3 credits)
- SPN 4550. Directed Study in Spanish (3 credits)
- SPN 4700. Introduction to Spanish Linguistics (3 credits)
- SPNS 2xxx. Special Topics in Hispanic Studies (3 credits)
- SPNS 3xxx. Special Topics in Hispanic Studies (3 credits)
- SPNS 4xxx. Special Topics in Hispanic Studies (3 credits)

General Electives: 33 Sem. Hrs.

Total: 120 Sem. Hrs.

Spanish, B.A. with Teacher Licensure (K-12)

Coordinator: Ana Cecilia Lara

Location: Department of English, Theatre, and World Languages

Program Description

The B.A. in Spanish with Teacher Licensure program consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach in

the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

The Spanish licensure program is one of 12 teacher education programs offered at UNCP. Spanish licensure candidates are subject to Teacher Education Committee Program regulations, admission requirements, continuation requirements, and graduation requirements. For more information about teacher education regulations and requirements, turn to the previous section.

The Spanish licensure program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and the NC State Board of Education.

Program Standards

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

Program Goals and Objectives

- Students who complete a major in Spanish will acquire:
 - A broad, balanced, and practical knowledge and understanding of Spanish language through the four skills of reading, writing, speaking, and listening and through advanced grammar, composition, and conversation;
 - A comprehensive knowledge of Peninsular and Spanish-American literature, culture, and civilization.
- Students who complete a major in Spanish will acquire the ability and skills to:
 - Demonstrate near fluency or fluency in reading, writing, speaking, and comprehending Spanish;
 - Converse in everyday situations and also use professional language;
 - Write effectively in a clear, standard Spanish about a variety of topics;
 - Listen to, understand, and identify varieties of Spanish spoken in the Hispanic world;
 - Read and comprehend a variety of texts.
- Students who complete a major in Spanish will develop appropriate dispositions to:
 - Participate in entry-level positions requiring knowledge of the Spanish language;
 - Enroll in and complete graduate school successfully;
 - Work with the Hispanic community throughout their productive lives;
 - Have an enhanced appreciation for all aspects of Spanish, including historical and contemporary issues;
 - Have an enhanced appreciation for people of Hispanic backgrounds;
 - Recognize the importance of formal language study for use and more effective competition in the global marketplace, whether in schools, in medical and social services, or in corporate business.

Freshman Seminar and General Education*: 45 (39)* Sem. Hrs.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Content Courses: 39 Sem. Hrs.

- SPN 2310. Intermediate Spanish I (3 credits)
- SPN 2320. Intermediate Spanish II (3 credits)
- SPN 2330. Spanish for Heritage Speakers (6 credits)
- SPN 3110. Spanish Composition and Review of Grammar (3 credits)
- SPN 3120. Spanish Conversation (3 credits)
- SPN 3150. Presentation Communication: Advanced Writing and Oral Presentation in Spanish (3 credits)
- SPN 3200. Literary Analysis and Criticism in Spanish (3 credits)
- SPN 3700. Advanced Grammar and Composition (3 credits)

And six courses from those listed below

- SPN 3210. Survey of Spanish-American Literature I (3 credits)
- SPN 3220. Survey of Spanish-American Literature II (3 credits)
- SPN 3310. Survey of Literature of Spain I (3 credits)
- SPN 3320. Survey of Literature of Spain II (3 credits)
- SPN 3360. History of the Spanish Language (3 credits)
- SPN 3400. Spanish Phonetics and Phonology (3 credits)
- SPN 3510. Study Abroad (3-6 credits)
- SPN 3610. Civilization and Culture of Spanish America (3 credits)
- SPN 3620. Civilization and Culture of Spain (3 credits)
- SPN 3710. Business Spanish (3 credits)
- SPN 3720. Spanish for Medical Professionals (3 credits)
- SPN 4130. Topics in Colonial Spanish-American Literature (3-6 credits)
- SPN 4140. 19th Century Spanish-American Literature (3 credits)
- SPN 4150. Contemporary Spanish-American Literature (3 credits)
- SPN 4230. Topics in Medieval, Renaissance, and Golden Age Literature (3-6 credits)
- SPN 4240. 19th Century Literature of Spain (3 credits)
- SPN 4250. Contemporary Literature of Spain (3 credits)
- SPN 4550. Directed Study in Spanish (3 credits)
- SPN 4700. Introduction to Spanish Linguistics (3 credits)
- SPNS 2xxx. Special Topics in Hispanic Studies (3 credits)
- SPNS 3xxx. Special Topics in Hispanic Studies (3 credits)

SPNS 4xxx. Special Topics in Hispanic Studies (3 credits)

Professional Studies Core: 12 Sem. Hrs.

EDN 2100. Introduction to Education (3 credits)

EDN 3130. Content Area Reading (3 credits)

EDN 3150. Developmental Perspectives of Educational Psychology (Grades K-12) (3 credits)

SED 3310. Introduction to the Exceptional Child (3 credits)

Content Pedagogy: 18 Sem. Hrs.

SPN 3010. Early Laboratory Experiences for Prospective Teachers (3 credit)

SPN 4400. Methods of Teaching Spanish (3 credits)

SPN 4480. Professional Seminar for Pre-Service Teachers (3 credits)

SPN 4490. Internship for Spanish Education (9 credits)

General Electives: 6 Sem. Hrs.

Total: 120 Sem. Hrs.

Theatre Arts, B.A.

Students who major in Theatre Arts are required to participate in the University Theatre, a performance program housed in the Givens Performing Arts Center, which provides a practical laboratory for the theoretical and artistic components of the Theatre program.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)

ENG 1060. Composition II (3 credits)

Fine Art (3 credits)

Literature (3 credits)

History (3 credits)

Philosophy and Religion (3 credits)

Social Sciences (9 credits)

Natural Science (6 credits)

Mathematics (3 credits)

Physical Education (2 credits)

General Education Electives (6 credits)

Major Requirements: 60 Sem. Hrs.

Theatre Core Requirements: 46 Hrs.

THE 1620. Introduction to Theatre Technology (1 credit)
THE 1640. Stage Make-Up (1 credit)
THE 1810. Stage Dance I (1 credit)
THE 2010. Acting I: Fundamentals (3 credits)
THE 2020. Theatre Practicum (Wardrobe/Makeup Crew) (1 credit)
THE 2040. Theatre Practicum (Production Crew) (1 credit)
THE 2060. Theatre Practicum (Shop and Lighting Crew) (1 credit)
THE 2110. Script Analysis (3 credits)
THE 2150. Theatre Showcase (1 credit)

(must complete 2 hours of THE 2150)

THE 2330. Stagecraft (3 credits)
THE 2500. Introduction to Theatre (3 credits)
THE 3310. Play Direction (3 credits)
THE 3530. Theatre Management (3 credits)
THE 3600. History of the Theatre: The Beginnings to 1642 (3 credits)
THE 3610. History of the Theatre: 1642 to the Present (3 credits)
THE 4030. Senior Capstone I (1 credit)
THE 4040. Senior Capstone II (2 credits)
THE 4050. Shakespeare and Performance (3 credits)

Two courses from

THE 2340. Scene Painting (3 credits)
THE 2360. Costume Technology (3 credits)
THE 2830. Lighting Technology (3 credits)
THE 3020. Props Design and Technology (3 credits)
THE 3330. Lighting Design (3 credits)
THE 3340. Scene Design (3 credits)
THE 3540. Costume Design (3 credits)

Two additional hours from

THE 2020. Theatre Practicum (Wardrobe/Makeup Crew) (1 credit)
THE 2040. Theatre Practicum (Production Crew) (1 credit)
THE 2060. Theatre Practicum (Shop and Lighting Crew) (1 credit)
THE 2080. Theatre Practicum (Assistant Stage Manager/Stage Manager) (2 credits)
THE 2100. Theatre Practicum (Acting) (1 credit)

Theatre Electives: 14 Hrs.

THE 1820. Stage Dance II (1 credit)
THE 2020. Theatre Practicum (Wardrobe/Makeup Crew) (1 credit)

(may be repeated up to 7 times)

THE 2040. Theatre Practicum (Production Crew) (1 credit)

(may be repeated up to 7 times)

THE 2060. Theatre Practicum (Shop and Lighting Crew) (1 credit)

(may be repeated up to 7 times)

THE 2070. Stage Combat (3 credits)

THE 2080. Theatre Practicum (Assistant Stage Manager/Stage Manager) (2 credits)

(may be repeated up to 4 times)

THE 2100. Theatre Practicum (Acting) (1 credit)

(may be repeated up to 7 times)

THE 2150. Theatre Showcase (1 credit)

(may be repeated up to 7 times)

THE 2340. Scene Painting (3 credits)

THE 2350. Stage Management (3 credits)

THE 2360. Costume Technology (3 credits)

THE 2810. Stage Dance III (2 credits)

THE 2820. Stage Dance IV (2 credits)

THE 2830. Lighting Technology (3 credits)

THE 3010. Acting II: Characterization (3 credits)

THE 3020. Props Design and Technology (3 credits)

THE 3040. Creative Drama (3 credits)

THE 3170. Dialects for the Stage (1 credit)

THE 3330. Lighting Design (3 credits)

THE 3340. Scene Design (3 credits)

THE 3540. Costume Design (3 credits)

THE 3810. Choreography (3 credits)

THE 4010. Acting III: Styles (3 credits)

THE 4110. Acting IV: Advanced Methods (3 credits)

THE 4530. Directed Practicum in Advanced Theatre Problems I (1-3 credits)

THE 4540. Directed Practicum in Advanced Theatre Problems II (1-3 credits)

THES 3xxx. Special Topics in Theatre (1-3 credits)

MUS 1121. Scenes from Musical Theatre (1 credit)

MUS 1641. Musical Production (1 credit)

MUS 2430. Musical Theatre Song Study I (2 credits)

MUS 2440. Musical Theatre Song Study II (2 credits)

MUSP 1001. Private Voice (1 credit)

(no more than 3 credit hours of MUSP 1001 may be applied to Theatre Electives)

General Electives: 15 Sem. Hrs.

Total: 120 Sem. Hrs.

Bachelor of Music

Music Education (K-12), Instrumental Emphasis, B.M.

Coordinator: José Rivera

Location: Department of Music

Program Description

The program of study in Music Education consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

The Music Education program is one of 12 teacher education programs offered at UNCP. Music Education majors are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The Music Education program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and the NC State Board of Education.

Program Standards

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

Program Goals and Objectives

The goal of the Music Education program is to provide comprehensive training for teachers of vocal and instrumental music. These students will have a solid foundation in the liberal arts and musical experiences which will develop their cultural sensitivity while providing programs and concerts to enrich the cultural life of the university and the community. Specifically, students majoring in Music Education will

1. a) demonstrate a mastery of performance skills in at least one major medium, b) have an adequate level of keyboard proficiency, c) participate in both large and small ensembles, and d) acquire suitable conducting and rehearsal skills;
2. demonstrate both aural and analytical skill encompassing an understanding of the basic elements of music, its forms, processes, and structures as well as the ability to place music into its proper historical, cultural, and stylistic context;
3. demonstrate the ability to create (compose and improvise) derivative or original music;
4. demonstrate knowledge of music history and literature of both Western and non-Western origin;

5. demonstrate a knowledge of current music technology;
6. demonstrate a thorough knowledge of the North Carolina Standard Course of Study (K-12);
7. demonstrate the ability to a) use comprehensive assessment, b) create and foster dynamic learning environments, c) use diversity as a strength in the classroom, d) model attitudes and behaviors that reflect professional and ethical standards, e) interact effectively with others in the school, the community, and beyond, and f) advocate for quality music programs; and
8. demonstrate a) the ability to work independently, b) the ability to formulate and defend value judgments about music, and c) an understanding of the interrelationships and interdependencies among the various professions and activities that constitute the music enterprise.

Freshman Seminar and General Education: 45 (39)* Semester Hours

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements (Music Education)

- MUS 1210. Global Music (3 credits) ¹
- MUS 2940. The World of Music: Antiquity to the Baroque Era (3 credits) ²

Music Education Core: 35 (29)* Semester Hours

- MUS 1001. University Chorale (1 credit)
- MUS 1140. Theory I (3 credits)
- MUS 1150. Theory II (3 credits)
- MUS 1210. Global Music (3 credits)
- MUS 2140. Theory III (3 credits)

MUS 2250. Class Woodwinds (1 credit)
MUS 2260. Class Brass (1 credit)
MUS 2270. Class Percussion (1 credit)
MUS 2280. Class Strings (1 credit)
MUS 2290. Vocal Methods (1 credit)
MUS 2540. Introduction to Music Education (1 credit)
MUS 2940. The World of Music: Antiquity to the Baroque Era (3 credits)
MUS 3290. Conducting I (2 credits)
MUS 3301. Conducting II (2 credits)
MUS 3330. Rehearsal Lab (0 credit) --taken twice
MUS 3340. Orchestration and Arranging (2 credits)
MUS 3930. The World of Music: Classical to the Contemporary Era (3 credits)
1 credit of MUS 4040. Senior Recital (0-2 credits)
MUSL 1140. Aural Skills I (1 credit)
MUSL 1150. Aural Skills II (1 credit)
MUSL 2140. Aural Skills III (1 credit)

Instrumental Emphasis (Music Education): 9 Semester Hours

MUS 1810. Class Piano I for Music Majors (1 credit)
MUS 1820. Class Piano II for Music Majors (1 credit)

Major Ensemble (Music Education, Instrumental): 7 Semester Hours

MUS 1161. University Orchestra (1 credit) OR
MUS 1411. University Band (1 credit)

Applied Music: 14 Semester Hours

Applied Music (MUSP) 14 hours

Professional Studies Core (Music Education): 6 Semester Hours

EDN 2100. Introduction to Education (3 credits)
SED 3310. Introduction to the Exceptional Child (3 credits)

Content Pedagogy (Music Education, Instrumental): 17 Semester Hours

MUS 4000. Elementary Music Methods and Materials (3 credits)
MUS 4200. Secondary Instrumental Music Methods (3 credits)
MUS 4490. Internship (Full Semester) (9 credits)
MUS 4750. Professional Seminar for Pre-Service Music Teachers (2 credits)

Total: 120 Semester Hours

¹MUS 1210 fulfills the Humanities (Fine Arts) Elective requirement in General Education.

²MUS 2940 fulfills the Fine Arts requirement in General Education.

NOTE: Students who desire teacher licensure in Music Education should declare the major as soon as possible in their college career. Consultation with the Program Coordinator or program advisor prior to registering for General Education courses is strongly recommended.

Music Education (K-12), Keyboard Emphasis (Instrumental Orientation), B.M.

Coordinator: José Rivera

Location: Department of Music

Program Description

The program of study in Music Education consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

The Music Education program is one of 12 teacher education programs offered at UNCP. Music Education majors are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The Music Education program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and the NC State Board of Education.

Program Standards

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

Program Goals and Objectives

The goal of the Music Education program is to provide comprehensive training for teachers of vocal and instrumental music. These students will have a solid foundation in the liberal arts and musical experiences which will develop their cultural sensitivity while providing programs and concerts to enrich the cultural life of the university and the community. Specifically, students majoring in Music Education will

1. a) demonstrate a mastery of performance skills in at least one major medium, b) have an adequate level of keyboard proficiency, c) participate in both large and small ensembles, and d) acquire suitable conducting and rehearsal skills;
2. demonstrate both aural and analytical skill encompassing an understanding of the basic elements of music, its forms, processes, and structures as well as the ability to place music into its proper historical, cultural, and stylistic context;
3. demonstrate the ability to create (compose and improvise) derivative or original music;

4. demonstrate knowledge of music history and literature of both Western and non-Western origin;
5. demonstrate a knowledge of current music technology;
6. demonstrate a thorough knowledge of the North Carolina Standard Course of Study (K-12);
7. demonstrate the ability to a) use comprehensive assessment, b) create and foster dynamic learning environments, c) use diversity as a strength in the classroom, d) model attitudes and behaviors that reflect professional and ethical standards, e) interact effectively with others in the school, the community, and beyond, and f) advocate for quality music programs; and
8. demonstrate a) the ability to work independently, b) the ability to formulate and defend value judgments about music, and c) an understanding of the interrelationships and interdependencies among the various professions and activities that constitute the music enterprise.

Freshman Seminar and General Education: 45 (39)* Sem. Hrs.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements (Music Education)

- MUS 1210. Global Music (3 credits) ¹
- MUS 2940. The World of Music: Antiquity to the Baroque Era (3 credits) ²

Music Education Core: 35 (29)* Semester Hours

- MUS 1001. University Chorale (1 credit)
- MUS 1140. Theory I (3 credits)

MUS 1150. Theory II (3 credits)
MUS 1210. Global Music (3 credits)
MUS 2140. Theory III (3 credits)
MUS 2250. Class Woodwinds (1 credit)
MUS 2260. Class Brass (1 credit)
MUS 2270. Class Percussion (1 credit)
MUS 2280. Class Strings (1 credit)
MUS 2290. Vocal Methods (1 credit)
MUS 2540. Introduction to Music Education (1 credit)
MUS 2940. The World of Music: Antiquity to the Baroque Era (3 credits)
MUS 3290. Conducting I (2 credits)
MUS 3301. Conducting II (2 credits)
MUS 3330. Rehearsal Lab (0 credit) --taken twice
MUS 3340. Orchestration and Arranging (2 credits)
MUS 3930. The World of Music: Classical to the Contemporary Era (3 credits)
1 credit of MUS 4040. Senior Recital (0-2 credits)
MUSL 1140. Aural Skills I (1 credit)
MUSL 1150. Aural Skills II (1 credit)
MUSL 2140. Aural Skills III (1 credit)

Keyboard Emphasis, Instrumental Orientation (Music Education): 9 Semester Hours

MUS 3351. Accompanying (1 credit) --taken twice
MUS 4250. Piano Pedagogy (2 credits)
MUSP 1171. Private Improvisation (1 credit)

Major Ensemble (Music Education, Keyboard Emphasis, Instrumental Orientation): 4 Semester Hours

MUS 1161. University Orchestra (1 credit) OR
MUS 1411. University Band (1 credit)

Applied Music: 14 Semester Hours

Applied Music (MUSP) 14 hours

Professional Studies Core (Music Education): 6 Semester Hours

EDN 2100. Introduction to Education (3 credits)
SED 3310. Introduction to the Exceptional Child (3 credits)

Content Pedagogy (Music Education, Keyboard, Instrumental): 17 Semester Hours

MUS 4000. Elementary Music Methods and Materials (3 credits)
MUS 4200. Secondary Instrumental Music Methods (3 credits)

MUS 4490. Internship (Full Semester) (9 credits)

MUS 4750. Professional Seminar for Pre-Service Music Teachers (2 credits)

Total: 120 Semester Hours

¹MUS 1210 fulfills the Humanities (Fine Arts) Elective requirement in General Education.

²MUS 2940 fulfills the Fine Arts requirement in General Education.

NOTE: Students who desire teacher licensure in Music Education should declare the major as soon as possible in their college career. Consultation with the Program Coordinator or program advisor prior to registering for General Education courses is strongly recommended.

Music Education (K-12), Keyboard Emphasis (Vocal Orientation), B.M.

Coordinator: José Rivera

Location: Department of Music

Program Description

The program of study in Music Education consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

The Music Education program is one of 12 teacher education programs offered at UNCP. Music Education majors are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The Music Education program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and the NC State Board of Education.

Program Standards

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

Program Goals and Objectives

The goal of the Music Education program is to provide comprehensive training for teachers of vocal and instrumental music. These students will have a solid foundation in the liberal arts and musical experiences which will develop their cultural sensitivity while providing programs and concerts to enrich the cultural life of the university and the community. Specifically, students majoring in Music Education will

1. a) demonstrate a mastery of performance skills in at least one major medium, b) have an adequate level of keyboard proficiency, c) participate in both large and small ensembles, and d) acquire suitable conducting and rehearsal skills;
2. demonstrate both aural and analytical skill encompassing an understanding of the basic elements of music, its forms, processes, and structures as well as the ability to place music into its proper historical, cultural, and stylistic context;
3. demonstrate the ability to create (compose and improvise) derivative or original music;
4. demonstrate knowledge of music history and literature of both Western and non-Western origin;
5. demonstrate a knowledge of current music technology;
6. demonstrate a thorough knowledge of the North Carolina Standard Course of Study (K-12);
7. demonstrate the ability to a) use comprehensive assessment, b) create and foster dynamic learning environments, c) use diversity as a strength in the classroom, d) model attitudes and behaviors that reflect professional and ethical standards, e) interact effectively with others in the school, the community, and beyond, and f) advocate for quality music programs; and
8. demonstrate a) the ability to work independently, b) the ability to formulate and defend value judgments about music, and c) an understanding of the interrelationships and interdependencies among the various professions and activities that constitute the music enterprise.

Freshman Seminar and General Education: 45 (39)* Sem. Hrs.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements (Music Education)

MUS 1210. Global Music (3 credits) ¹

MUS 2940. The World of Music: Antiquity to the Baroque Era (3 credits) ²

Music Education Core: 35 (29)* Semester Hours

MUS 1001. University Chorale (1 credit)

MUS 1140. Theory I (3 credits)

MUS 1150. Theory II (3 credits)

MUS 1210. Global Music (3 credits)

MUS 2140. Theory III (3 credits)

MUS 2250. Class Woodwinds (1 credit)

MUS 2260. Class Brass (1 credit)

MUS 2270. Class Percussion (1 credit)

MUS 2280. Class Strings (1 credit)

MUS 2290. Vocal Methods (1 credit)

MUS 2540. Introduction to Music Education (1 credit)

MUS 2940. The World of Music: Antiquity to the Baroque Era (3 credits)

MUS 3290. Conducting I (2 credits)

MUS 3301. Conducting II (2 credits)

MUS 3330. Rehearsal Lab (0 credit) (twice)

MUS 3340. Orchestration and Arranging (2 credits)

MUS 3930. The World of Music: Classical to the Contemporary Era (3 credits)

1 credit of MUS 4040. Senior Recital (0-2 credits)

MUSL 1140. Aural Skills I (1 credit)

MUSL 1150. Aural Skills II (1 credit)

MUSL 2140. Aural Skills III (1 credit)

Keyboard Emphasis, Vocal Orientation (Music Education): 9 Semester Hours

MUS 3351. Accompanying (1 credit) --taken twice

MUS 4250. Piano Pedagogy (2 credits)

MUSP 1171. Private Improvisation (1 credit)

Major Ensemble (Music Education, Keyboard Emphasis, Vocal Orientation): 4 Semester Hours

MUS 1001. University Chorale (1 credit)

MUS 1381. Pembroke Singers (1 credit) (up to 2 hours)

Applied Music: 14 Semester Hours

Applied Music (MUSP) 14 hours

Professional Studies Core (Music Education): 6 Semester Hours

EDN 2100. Introduction to Education (3 credits)
SED 3310. Introduction to the Exceptional Child (3 credits)

Content Pedagogy (Music Education, Keyboard, Vocal): 17 Semester Hours

Total: 120 Semester Hours

¹MUS 1210 fulfills the Humanities (Fine Arts) Elective requirement in General Education.

²MUS 2940 fulfills the Fine Arts requirement in General Education.

NOTE: Students who desire teacher licensure in Music Education should declare the major as soon as possible in their college career. Consultation with the Program Coordinator or program advisor prior to registering for General Education courses is strongly recommended.

Music Education (K-12), Vocal Emphasis, B.M.

Coordinator: José Rivera

Location: Department of Music

Program Description

The program of study in Music Education consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

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3. demonstrate the ability to create (compose and improvise) derivative or original music;
4. demonstrate knowledge of music history and literature of both Western and non-Western origin;
5. demonstrate a knowledge of current music technology;
6. demonstrate a thorough knowledge of the North Carolina Standard Course of Study (K-12);
7. demonstrate the ability to a) use comprehensive assessment, b) create and foster dynamic learning environments, c) use diversity as a strength in the classroom, d) model attitudes and behaviors that reflect professional and ethical standards, e) interact effectively with others in the school, the community, and beyond, and f) advocate for quality music programs; and
8. demonstrate a) the ability to work independently, b) the ability to formulate and defend value judgments about music, and c) an understanding of the interrelationships and interdependencies among the various professions and activities that constitute the music enterprise.

Freshman Seminar and General Education: 45 (39)* Sem. Hrs.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)

General Education Electives (6 credits)

Major-Specific General Education Requirements (Music Education)

MUS 1210. Global Music (3 credits) ¹

MUS 2940. The World of Music: Antiquity to the Baroque Era (3 credits) ²

Music Education Core: 35 (29)* Semester Hours

MUS 1001. University Chorale (1 credit)

MUS 1140. Theory I (3 credits)

MUS 1150. Theory II (3 credits)

MUS 1210. Global Music (3 credits)

MUS 2140. Theory III (3 credits)

MUS 2250. Class Woodwinds (1 credit)

MUS 2260. Class Brass (1 credit)

MUS 2270. Class Percussion (1 credit)

MUS 2280. Class Strings (1 credit)

MUS 2290. Vocal Methods (1 credit)

MUS 2540. Introduction to Music Education (1 credit)

MUS 2940. The World of Music: Antiquity to the Baroque Era (3 credits)

MUS 3290. Conducting I (2 credits)

MUS 3301. Conducting II (2 credits)

MUS 3330. Rehearsal Lab (0 credit) --taken twice

MUS 3340. Orchestration and Arranging (2 credits)

MUS 3930. The World of Music: Classical to the Contemporary Era (3 credits)

1 credit of MUS 4040. Senior Recital (0-2 credits)

MUSL 1140. Aural Skills I (1 credit)

MUSL 1150. Aural Skills II (1 credit)

MUSL 2140. Aural Skills III (1 credit)

Vocal Emphasis (Music Education): 9 Semester Hours

MUS 1810. Class Piano I for Music Majors (1 credit)

MUS 1820. Class Piano II for Music Majors (1 credit)

MUS 2810. Class Piano III for Music Majors (1 credit)

Major Ensemble (Music Education, Keyboard Emphasis, Vocal Orientation): 6 Semester Hours

MUS 1001. University Chorale (1 credit) (at least 3 hours)

MUS 1381. Pembroke Singers (1 credit) (up to 3 hours)

Applied Music: 14 Semester Hours

Applied Music (MUSP) 14 hours

Professional Studies Core (Music Education): 6 Semester Hours

EDN 2100. Introduction to Education (3 credits)
SED 3310. Introduction to the Exceptional Child (3 credits)

Content Pedagogy (Music Education, Vocal): 17 Semester Hours

MUS 4000. Elementary Music Methods and Materials (3 credits)
MUS 4050. Secondary General and Choral Music Education Methods (3 credits)
MUS 4490. Internship (Full Semester) (9 credits)
MUS 4750. Professional Seminar for Pre-Service Music Teachers (2 credits)

Total: 120 Semester Hours

¹MUS 1210 fulfills the Humanities (Fine Arts) Elective requirement in General Education.

²MUS 2940 fulfills the Fine Arts requirement in General Education.

NOTE: Students who desire teacher licensure in Music Education should declare the major as soon as possible in their college career. Consultation with the Program Coordinator or program advisor prior to registering for General Education courses is strongly recommended.

Musical Theatre, B.M.

Coordinator: Daniel Bukin

Freshman Seminar and General Education: 45 (37)* Semester Hours

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)
Fine Art (3 credits)
Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)
Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Major-Specific General Education Requirements (Musical Theatre)

MUS 2980. History of Musical Theatre (3 credits)
THE 1810. Stage Dance I (1 credit)
THE 1820. Stage Dance II (1 credit)
THE 2500. Introduction to Theatre (3 credits)

Music Requirements (Musical Theatre): 44 (41)* Semester Hours

MUS 1140. Theory I (3 credits)
MUS 1150. Theory II (3 credits)
MUS 1641. Musical Production (1 credit) --taken three times
MUS 1810. Class Piano I for Music Majors (1 credit)
MUS 1820. Class Piano II for Music Majors (1 credit)
MUS 2430. Musical Theatre Song Study I (2 credits)
MUS 2440. Musical Theatre Song Study II (2 credits)
MUS 2840. Ballet (2 credits)
MUS 2850. Jazz Dance (2 credits)
MUS 2860. Acting for Musical Theatre I (3 credits)
MUS 2870. Acting for Musical Theatre II (3 credits)
MUS 2980. History of Musical Theatre (3 credits)
MUS 3430. Musical Theatre Song Study III (2 credits)
MUS 3840. Tap Dance (2 credits)
MUS 3850. Musical Theatre Dance Styles (2 credits)
MUS 3860. Acting for Musical Theatre III (3 credits)
MUS 3930. The World of Music: Classical to the Contemporary Era (3 credits)
MUS 4040. Senior Recital (0-2 credits) 1 credit of
MUS 4860. The Profession of Musical Theatre (1 credit)
MUSL 1140. Aural Skills I (1 credit)
MUSL 1150. Aural Skills II (1 credit)

Major Ensemble (Musical Theatre): 6 Semester Hours

MUS 1001. University Chorale (1 credit) (at least 2 hours)
MUS 1381. Pembroke Singers (1 credit) (up to 4 hours)
MUS 1561. Vocal Jazz Ensemble (1 credit) (up to 4 hours)

Applied Music: 14 Semester Hours

Applied Music (MUSP): 14 hours

Theatre Requirements (Musical Theatre): 13 (8)* Semester Hours

THE 1620. Introduction to Theatre Technology (1 credit)
THE 1640. Stage Make-Up (1 credit)
THE 1810. Stage Dance I (1 credit)
THE 1820. Stage Dance II (1 credit)
THE 2010. Acting I: Fundamentals (3 credits)
THE 2070. Stage Combat (3 credits)

THE 2500. Introduction to Theatre (3 credits)

Electives: 6 Semester Hours

Total: 120 Semester Hours

¹THE 2500 fulfills the Fine Arts requirement in General Education.

²MUS 2980 fulfills the Humanities (Fine Arts) Elective requirement in General Education.

³THE 1810 fulfills one credit of the Physical Education requirement in General Education.

⁴THE 1820 fulfills one credit of the Physical Education requirement in General Education.

Bachelor of Science

Applied Physics, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major Requirements

Physics: 32 Sem. Hrs.

- PHY 2000. University Physics I (3 credits)
- PHY 2010. University Physics II (3 credits)
- PHY 2060. University Physics Laboratory I (1 credit)
- PHY 2070. University Physics Laboratory II (1 credit)
- PHY 2180. Optics (3 credits)
- PHY 2560. Modern Physics (4 credits)

PHY 3000. Classical Mechanics (3 credits)
PHY 3200. Electricity and Magnetism (3 credits)
PHY 3260. Heat and Temperature (3 credits)
PHY 3560. Modern Electronics (3 credits)
PHY 4200. Advanced Laboratory I (3 credits)
PHY 4990. Independent Study (1-3 credits)

Chemistry: 8 Sem. Hrs.

CHM 1100. General Chemistry Laboratory I (1 credit)
CHM 1110. General Chemistry Laboratory II (1 credit)
CHM 1300. General Chemistry I (3 credits)
CHM 1310. General Chemistry II (3 credits)

Computer Science: 3 Sem. Hrs.

CSC 2050. Introduction to Programming-C/C++ (3 credits)

Math: 18 Sem. Hrs.

MAT 2210. Calculus I (4 credits)
MAT 2220. Calculus II (4 credits)
MAT 3150. Linear Algebra I (3 credits)
MAT 3310. Calculus III (4 credits)
MAT 3320. Differential Equations (3 credits)

Electives: 24 Sem. Hrs.

(total elective hours dependent on distribution of General Education courses)

Total: 120 Sem. Hrs.

Biology, Agricultural Science Emphasis, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)
Fine Art (3 credits)
Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)
Social Sciences (9 credits)

Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Biology and Environmental Science Requirements: 41 Sem. Hrs.

BIO 1000. Principles of Biology (3 credits)
BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)
BIO 1010. General Botany (4 credits)
BIO 1020. General Zoology (4 credits)
BIO 1040. Introduction to Animal Science (3 credits)
BIO 3040. Principles of Ecology (4 credits)
BIO 3180. Principles of Genetics (4 credits)
BIO 4010. Agriculture Internship (3 credits)
ENV 2450. Principles of Sustainable Agriculture (4 credits)
ENV 3200. Soils and Hydrology (4 credits)
ENV 3250. Plant Cropping and Weed Management (3 credits)
ENV 4200. Pest Management (4 credits)

Mathematics Requirements: 6-7 Sem. Hrs.

MAT 1070. College Algebra (3 credits) OR
MAT 1090. Precalculus (4 credits)
MAT 2100. Introduction to Statistics (3 credits)

Chemistry Requirements: 8 Sem. Hrs.

CHM 1300. General Chemistry I (3 credits)
CHM 1310. General Chemistry II (3 credits)
CHM 1100. General Chemistry Laboratory I (1 credit)
CHM 1110. General Chemistry Laboratory II (1 credit)

Agriculture Electives: 12 Sem. Hrs.

Choose any 12 hours from the list below.

BIO 2010. Techniques in Horticulture (4 credits)
BIO 2060. Animal Reproductive Physiology (4 credits)
BIO 2410. Principles of Animal Nutrition (3 credits)
BIO 2420. Beekeeping (3 credits)
BIO 3010. Entomology (4 credits)
BIO 3020. Greenhouse Management (4 credits)
BIO 2080. Introductory Mycology (3 credits)
BIO 3190. Animal Parasitology (4 credits)
BIO 3420. Pollution Ecology (3 credits)
BIO 3540. Plant Physiology (4 credits)
BIO 4320. Conservation Biology (4 credits)
BIO 4510. Small Farming Systems (4 credits)

BTEC 4300. Principles of Medical Biotechnology (3 credits)
ECN 3080. Environmental Economics (3 credits)
ENV 3100. Freshwater Ecosystems and Watershed Management (4 credits)
ENV 4100. Environmental Laws and Regulations (3 credits)
GGY 2700. Introduction to Geographic Information Science (4 credits)
GGY 4040. Remote Sensing (3 credits)
GLY 2460. Weather and Climate (3 credits)
GLY 2620. Environmental Geology (3 credits)

General Electives: 19-20 Sem. Hrs.

Recommend completing the 3 courses listed below for Entrepreneurship as 9 of the free elective credits.

ENTR 2000. Innovation (3 credits)
ENTR 2100. Growth and Sustainability (3 credits)
ENTR 4000. Planning and Strategy (3 credits)

Total: 120 Sem. Hrs.

Biology, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)
Fine Art (3 credits)
Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)
Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Required Biology Courses: 24 Sem. Hrs.

BIO 1000. Principles of Biology (3 credits)
BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)
BIO 1010. General Botany (4 credits)
BIO 1020. General Zoology (4 credits)
BIO 3040. Principles of Ecology (4 credits)

BIO 3180. Principles of Genetics (4 credits)
BIO 3710. Cell Biology (4 credits)

Chemistry Requirements: 8 Sem. Hrs.

CHM 1300. General Chemistry I (3 credits)
CHM 1310. General Chemistry II (3 credits)
CHM 1100. General Chemistry Laboratory I (1 credit)
CHM 1110. General Chemistry Laboratory II (1 credit)

Mathematics Requirements: 10 Sem. Hrs.

MAT 1070. College Algebra (3 credits) OR
MAT 1090. Precalculus (4 credits)

MAT 2100. Introduction to Statistics (3 credits)

MAT 2150. Calculus with Applications (4 credits) OR
MAT 2210. Calculus I (4 credits)

Biology: 11-12 Sem. Hrs.

choose any 2000- or above-level courses with the BIO, ENV, or BTEC prefix

Core Total*: 86-87 Sem. Hrs.

*12 semester hours of Natural Sciences and Mathematics count toward General Education and toward major requirements. Additional requirements apply to specific programs.

Electives: 33-34 Sem. Hrs.

Total: 120 Sem. Hrs.

Biology, Biomedical Emphasis, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)
Fine Art (3 credits)

Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)
Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Biology: 36 Sem. Hrs.

BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)
BIO 1000. Principles of Biology (3 credits)
BIO 1020. General Zoology (4 credits)
BIO 2110. Anatomy and Physiology I (4 credits)
BIO 2120. Anatomy and Physiology II (4 credits)
BIO 3040. Principles of Ecology (4 credits)
BIO 3150. Microbiology (4 credits)
BIO 3710. Cell Biology (4 credits)
BIO 3180. Principles of Genetics (4 credits)
BIO 4610. Animal Physiology (4 credits)

Choose one from the following: 3-4 Sem. Hrs.

BIO 3015. Medicinal and Poisonous Plants (3 credits)
BIO 3190. Animal Parasitology (4 credits)
BIO 3200. Developmental Biology (3 credits)
BIO 3750. Neurobiology (4 credits)
BIO 3810. Immunology (3 credits)
BTEC 4300. Principles of Medical Biotechnology (3 credits)

Chemistry: 20 Sem. Hrs.

CHM 1300. General Chemistry I (3 credits)
CHM 1100. General Chemistry Laboratory I (1 credit)
CHM 1310. General Chemistry II (3 credits)
CHM 1110. General Chemistry Laboratory II (1 credit)
CHM 2500. Organic Chemistry I (3 credits)
CHM 2520. Organic Chemistry Laboratory I (1 credit)
CHM 2510. Organic Chemistry II (3 credits)
CHM 2530. Organic Chemistry Laboratory II (1 credit)
CHM 3110. Biochemistry (3 credits)
CHM 3120. Experimental Methods in Biochemistry (1 credit)

Physics: 8 Sem. Hrs.

PHY 1500. College Physics I (3 credits)
PHY 1560. College Physics Lab I (1 credit)
PHY 1510. College Physics II (3 credits)

PHY 1570. College Physics Lab II (1 credit)

Mathematics: 10 Sem. Hrs.

MAT 1070. College Algebra (3 credits)
MAT 2100. Introduction to Statistics (3 credits)
MAT 2150. Calculus with Applications (4 credits)

Electives: 9-10 Sem. Hrs.

Total: 120 Sem. Hrs.

*12 semester hours of Natural Sciences and Mathematics count toward General Education and toward major requirements.

Biology, Biotechnology Emphasis, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)
Fine Art (3 credits)
Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)
Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Biology: 28 Sem. Hrs.

BIO 1000. Principles of Biology (3 credits)
BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)
BIO 1010. General Botany (4 credits)
BIO 1020. General Zoology (4 credits)
BIO 3040. Principles of Ecology (4 credits)
BIO 3150. Microbiology (4 credits)
BIO 3180. Principles of Genetics (4 credits)
BIO 3710. Cell Biology (4 credits)

Biotechnology: 10-11 Sem. Hrs.

BTEC 3220. Biotechnology I (4 credits)
BTEC 4900. Internship/Co-op (3 credits)
BTEC 3510. Bioprocessing (3 credits)

or

BIO 4130. Molecular Biology (4 credits)

or

BTEC 4300. Principles of Medical Biotechnology (3 credits)

Chemistry: 8 Sem. Hrs.

CHM 1300. General Chemistry I (3 credits)
CHM 1100. General Chemistry Laboratory I (1 credit)
CHM 1310. General Chemistry II (3 credits)
CHM 1110. General Chemistry Laboratory II (1 credit)

Biology Writing in the Discipline: 3 Sem. Hrs.

BIO 4700. Reading and Writing in the Natural Sciences (3 credits)

or another WD course

Biotechnology Emphasis Electives: 12-16 Sem. Hrs.

Pick any 4 unless already counted in a required section above

BIO 3200. Developmental Biology (3 credits)
BIO 3750. Neurobiology (4 credits)
BIO 3810. Immunology (3 credits)
BIO 4130. Molecular Biology (4 credits)
BTEC 4300. Principles of Medical Biotechnology (3 credits)
BTES 4xxx. Special Topics in Biotechnology (3 credits)
CHM 2270. Analytical Chemistry (4 credits)
CHM 2500. Organic Chemistry I (3 credits)
CHM 2520. Organic Chemistry Laboratory I (1 credit)
CHM 3110. Biochemistry (3 credits)
CHM 3120. Experimental Methods in Biochemistry (1 credit)
PHY 1500. College Physics I (3 credits)
PHY 1560. College Physics Lab I (1 credit)
PHY 1510. College Physics II (3 credits)
PHY 1570. College Physics Lab II (1 credit)

Mathematics: 6-7 Sem. Hrs.

Pick any 2

MAT 1070. College Algebra (3 credits) OR
MAT 1090. Precalculus (4 credits)
MAT 2100. Introduction to Statistics (3 credits) OR
MAT 2150. Calculus with Applications (4 credits)
MAT 2210. Calculus I (4 credits)
MAT 2220. Calculus II (4 credits)

University Electives: 16-23 Sem. Hrs.

Recommended Option: Guided Electives for a minor in Business Administration: 18 Sem. Hrs.

ACC 1020. Accounting for Non-Business Majors (3 credits) OR
ACC 2270. Fundamentals of Financial Accounting and Reporting (3 credits)
MGT 3060. Organization and Management (3 credits)
MKT 3120. Principles of Marketing (3 credits)
FIN 2400. Foundations of Finance (for Non-Business Majors) (3 credits) OR
FIN 3100. Business Finance (3 credits)
BLAW 2150. Legal and Ethical Issues in the Business Environment (3 credits)
ECN 1000. Economics of Social Issues (3 credits) OR
ECN 2030. Principles of Macroeconomics (3 credits) OR
ECN 2020. Principles of Microeconomics (3 credits)

Total: 120 Sem. Hrs.

Biology, Botany Track, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)
Fine Art (3 credits)
Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)
Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Required Biology Courses: 24 Sem. Hrs.

BIO 1000. Principles of Biology (3 credits)
BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)
BIO 1010. General Botany (4 credits)
BIO 1020. General Zoology (4 credits)
BIO 3040. Principles of Ecology (4 credits)
BIO 3180. Principles of Genetics (4 credits)
BIO 3710. Cell Biology (4 credits)

Chemistry Requirements: 8 Sem. Hrs.

CHM 1300. General Chemistry I (3 credits)
CHM 1310. General Chemistry II (3 credits)
CHM 1100. General Chemistry Laboratory I (1 credit)
CHM 1110. General Chemistry Laboratory II (1 credit)

Mathematics Requirements: 10 Sem. Hrs.

MAT 1070. College Algebra (3 credits) OR
MAT 1090. Precalculus (4 credits)

MAT 2100. Introduction to Statistics (3 credits)

MAT 2150. Calculus with Applications (4 credits) OR
MAT 2210. Calculus I (4 credits)

Botany Track: 11-12 Sem. Hrs.

Three of the following:

BIO 2010. Techniques in Horticulture (4 credits)
BIO 2080. Introductory Mycology (3 credits)
BIO 3015. Medicinal and Poisonous Plants (3 credits)
BIO 3400. Plant Systematics (4 credits)
BIO 3540. Plant Physiology (4 credits)
ENV 2200. Field Botany (4 credits)
ENV 2400. Environmental Microbiology (4 credits)

Electives: 33-34 Sem. Hrs.

Total: 120 Sem. Hrs.

Biology, Environmental Biology Track, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)
Fine Art (3 credits)
Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)
Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Required Biology Courses: 24 Sem. Hrs.

BIO 1000. Principles of Biology (3 credits)
BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)
BIO 1010. General Botany (4 credits)
BIO 1020. General Zoology (4 credits)
BIO 3040. Principles of Ecology (4 credits)
BIO 3180. Principles of Genetics (4 credits)
BIO 3710. Cell Biology (4 credits)

Chemistry Requirements: 8 Sem. Hrs.

CHM 1300. General Chemistry I (3 credits)
CHM 1310. General Chemistry II (3 credits)
CHM 1100. General Chemistry Laboratory I (1 credit)
CHM 1110. General Chemistry Laboratory II (1 credit)

Mathematics Requirements: 10 Sem. Hrs.

MAT 1070. College Algebra (3 credits) OR
MAT 1090. Precalculus (4 credits)

MAT 2100. Introduction to Statistics (3 credits)

MAT 2150. Calculus with Applications (4 credits) OR
MAT 2210. Calculus I (4 credits)

Environmental Biology Track: 11-12 Sem. Hrs.

Three or four of the following:

- BIO 2500. Ornithology (4 credits)
- BIO 3010. Entomology (4 credits)
- BIO 2080. Introductory Mycology (3 credits)
- BIO 3400. Plant Systematics (4 credits)
- BIO 3420. Pollution Ecology (3 credits)
- BIO 4100. Marine Biology (3 credits)
- BIO 4320. Conservation Biology (4 credits)
- ENV 2200. Field Botany (4 credits)
- ENV 2300. Field Zoology (4 credits)
- ENV 2400. Environmental Microbiology (4 credits)
- ENV 3100. Freshwater Ecosystems and Watershed Management (4 credits)

Core Total*: 86-87 Sem. Hrs.

*12 semester hours of Natural Sciences and Mathematics count toward General Education and toward major requirements. Additional requirements apply to specific programs.

Electives: 33-34 Sem. Hrs.

Total: 120 Sem. Hrs.

Biology, Molecular Biology Track, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Required Biology Courses: 24 Sem. Hrs.

- BIO 1000. Principles of Biology (3 credits)

BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)
BIO 1010. General Botany (4 credits)
BIO 1020. General Zoology (4 credits)
BIO 3040. Principles of Ecology (4 credits)
BIO 3180. Principles of Genetics (4 credits)
BIO 3710. Cell Biology (4 credits)

Chemistry Requirements: 8 Sem. Hrs.

CHM 1300. General Chemistry I (3 credits)
CHM 1310. General Chemistry II (3 credits)
CHM 1100. General Chemistry Laboratory I (1 credit)
CHM 1110. General Chemistry Laboratory II (1 credit)

Mathematics Requirements: 10 Sem. Hrs.

MAT 1070. College Algebra (3 credits) OR
MAT 1090. Precalculus (4 credits)

MAT 2100. Introduction to Statistics (3 credits)

MAT 2150. Calculus with Applications (4 credits) OR
MAT 2210. Calculus I (4 credits)

Molecular Biology Track: 11-12 Sem. Hrs.

Three of the following:

BIO 3150. Microbiology (4 credits)
BIO 3540. Plant Physiology (4 credits)
BIO 3750. Neurobiology (4 credits)
BIO 3810. Immunology (3 credits)
BIO 4130. Molecular Biology (4 credits)
BIO 4610. Animal Physiology (4 credits)
BTEC 3220. Biotechnology I (4 credits)

Core Total*: 86-87 Sem. Hrs.

*12 semester hours of Natural Sciences and Mathematics count toward General Education and toward major requirements. Additional requirements apply to specific programs.

Electives: 33-34 Sem. Hrs.

Total: 120 Sem. Hrs.

Biology, Pre-Physical Therapy Emphasis, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)
Fine Art (3 credits)
Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)
Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Major Specific General Education Courses Required

PSY 1010. Introductory Psychology (3 credits)
SOC 1020. Introduction to Sociology (3 credits)

or

SOC 1050. Introduction to Cultural Anthropology (3 credits)

Mathematics: 10 Sem. Hrs.

MAT 1070. College Algebra (3 credits)

or

MAT 1090. Precalculus (4 credits)
MAT 2100. Introduction to Statistics (3 credits)
MAT 2150. Calculus with Applications (4 credits)

or

MAT 2210. Calculus I (4 credits)

Chemistry: 8 Sem. Hrs.

CHM 1300. General Chemistry I (3 credits)
CHM 1100. General Chemistry Laboratory I (1 credit)
CHM 1310. General Chemistry II (3 credits)

CHM 1110. General Chemistry Laboratory II (1 credit)

Physics: 8 Sem. Hrs.

PHY 1500. College Physics I (3 credits)
PHY 1510. College Physics II (3 credits)
PHY 1560. College Physics Lab I (1 credit)
PHY 1570. College Physics Lab II (1 credit)

Biology: 28 Sem. Hrs.

BIO 1000. Principles of Biology (3 credits)
BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)
BIO 1020. General Zoology (4 credits)
BIO 2110. Anatomy and Physiology I (4 credits)
BIO 2120. Anatomy and Physiology II (4 credits)
BIO 3040. Principles of Ecology (4 credits)
BIO 3180. Principles of Genetics (4 credits)
BIO 3710. Cell Biology (4 credits)

Biology Writing in the Discipline: 3 Sem. Hrs.

BIO 4700. Reading and Writing in the Natural Sciences (3 credits)

or another WD course

Pre-Physical Therapy Electives: 8-9 Sem. Hrs.

EXPH 4100. Biomechanics (3 credits)

Choose one of the following:

or

EXPH 4120. Exercise Physiology (3 credits)

(recommended)

Choose one of the following:

PSY 2050. Childhood and Adolescence (3 credits)

or

PSY 2200. Behavior Modification (3 credits)

or

PSY 2250. Health Psychology: Wellness and Health (3 credits)

or

PSY 3050. Psychology of Adult Development and Aging (3 credits)

or

PSY 3600. Abnormal Psychology (3 credits)

or

PSY 4010. Biopsychology (3 credits)

NUR 2010. Medical Terminology for Professional Nursing (3 credits)

(recommended as third elective)

Biology Electives: 6-8 Sem. Hrs. - Choose 2 courses

BIO 3150. Microbiology (4 credits)

BIO 3750. Neurobiology (4 credits)

BIO 3810. Immunology (3 credits)

BIO 4130. Molecular Biology (4 credits)

BIO 4610. Animal Physiology (4 credits)

University Electives: 13-16 Sem. Hrs.

Total Hours: 120 Sem. Hrs.

Biology, Zoology Track, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)

ENG 1060. Composition II (3 credits)

Fine Art (3 credits)

Literature (3 credits)

History (3 credits)

Philosophy and Religion (3 credits)
Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Required Biology Courses: 24 Sem. Hrs.

BIO 1000. Principles of Biology (3 credits)
BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)
BIO 1010. General Botany (4 credits)
BIO 1020. General Zoology (4 credits)
BIO 3040. Principles of Ecology (4 credits)
BIO 3180. Principles of Genetics (4 credits)
BIO 3710. Cell Biology (4 credits)

Chemistry Requirements: 8 Sem. Hrs.

CHM 1300. General Chemistry I (3 credits)
CHM 1310. General Chemistry II (3 credits)
CHM 1100. General Chemistry Laboratory I (1 credit)
CHM 1110. General Chemistry Laboratory II (1 credit)

Mathematics Requirements: 10 Sem. Hrs.

MAT 1070. College Algebra (3 credits) OR
MAT 1090. Precalculus (4 credits)

MAT 2100. Introduction to Statistics (3 credits)

MAT 2150. Calculus with Applications (4 credits) OR
MAT 2210. Calculus I (4 credits)

Zoology Track: 11-12 Sem. Hrs.

Three of the following:

BIO 2040. Vertebrate Zoology (3 credits)
BIO 2050. Animal Behavior (3 credits)
BIO 2060. Animal Reproductive Physiology (4 credits)
BIO 2420. Beekeeping (3 credits)
BIO 2500. Ornithology (4 credits)
BIO 3010. Entomology (4 credits)
BIO 3100. Invertebrate Zoology (4 credits)
BIO 3190. Animal Parasitology (4 credits)
BIO 4100. Marine Biology (3 credits)

BIO 4610. Animal Physiology (4 credits)

ENV 2300. Field Zoology (4 credits)

Core Total*: 86-87 Sem. Hrs.

*12 semester hours of Natural Sciences and Mathematics count toward General Education and toward major requirements. Additional requirements apply to specific programs.

Electives: 33-34 Sem. Hrs.

Total: 120 Sem. Hrs.

Chemistry, Forensic, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)

ENG 1060. Composition II (3 credits)

Fine Art (3 credits)

Literature (3 credits)

History (3 credits)

Philosophy and Religion (3 credits)

Social Sciences (9 credits)

Natural Science (6 credits)

Mathematics (3 credits)

Physical Education (2 credits)

General Education Electives (6 credits)

Core Major Requirements*

Chemistry: 38 Sem. Hrs.

CHM 1100. General Chemistry Laboratory I (1 credit)

CHM 1110. General Chemistry Laboratory II (1 credit)

CHM 1300. General Chemistry I (3 credits)

CHM 1310. General Chemistry II (3 credits)

CHM 2260. Elementary Inorganic Chemistry (4 credits)

CHM 2270. Analytical Chemistry (4 credits)

CHM 2500. Organic Chemistry I (3 credits)

CHM 2520. Organic Chemistry Laboratory I (1 credit)

CHM 2510. Organic Chemistry II (3 credits)

CHM 2530. Organic Chemistry Laboratory II (1 credit)

CHM 3980. Chemical Literature (2 credits)
CHM 4100. Physical Chemistry I (4 credits)

and two courses from those listed below:

CHM 4110. Physical Chemistry II (4 credits)
CHM 4200. Forensic Chemistry (4 credits)
CHM 4260. Advanced Inorganic Chemistry (4 credits)
CHM 4270. Instrumental Analysis (4 credits)

Physics: 8 Sem. Hrs.

PHY 1500. College Physics I (3 credits)
PHY 1510. College Physics II (3 credits)
PHY 1560. College Physics Lab I (1 credit)
PHY 1570. College Physics Lab II (1 credit)

or

PHY 2000. University Physics I (3 credits)
PHY 2010. University Physics II (3 credits)
PHY 2060. University Physics Laboratory I (1 credit)
PHY 2070. University Physics Laboratory II (1 credit)

Math: 14(12) Sem. Hrs.

MAT 1070. College Algebra (3 credits)
MAT 1080. Plane Trigonometry (3 credits) (or equivalent MAT 1090)
MAT 2210. Calculus I (4 credits)
MAT 2220. Calculus II (4 credits)

B.S. in Chemistry Track Option Course Requirements: 27 (29) Sem. Hrs.

Forensic (CFOR)

Chemistry: 12 Sem. Hrs.

Students pursuing the Forensic Chemistry track must take CHM 4200 as one of their two 4000-level CHM core requirements.

CHM 3110. Biochemistry (3 credits)
CHM 3120. Experimental Methods in Biochemistry (1 credit)
CHM 3210. Biochemistry II (3 credits)
CHM 3240. DNA Analysis Laboratory (1 credit)
CHM 4270. Instrumental Analysis (4 credits)

Criminal Justice: 9 Sem. Hrs.

CRJ 2000. Introduction to Criminal Justice (3 credits)
CRJ 2100. Police in Society (3 credits)
CRJ 3150. Criminal Investigation (3 credits)

Electives (any area): 6(8) Sem. Hrs.

Total: 120 Sem. Hrs.

Chemistry, General, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)
Fine Art (3 credits)
Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)
Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Core Major Requirements*

Biology: 3 Sem. Hrs.

BIO 1000. Principles of Biology (3 credits)

Chemistry: 30 Sem. Hrs.

CHM 1100. General Chemistry Laboratory I (1 credit)
CHM 1110. General Chemistry Laboratory II (1 credit)
CHM 1300. General Chemistry I (3 credits)
CHM 1310. General Chemistry II (3 credits)
CHM 2260. Elementary Inorganic Chemistry (4 credits)
CHM 2270. Analytical Chemistry (4 credits)
CHM 2500. Organic Chemistry I (3 credits)
CHM 2520. Organic Chemistry Laboratory I (1 credit)
CHM 2510. Organic Chemistry II (3 credits)
CHM 2530. Organic Chemistry Laboratory II (1 credit)

CHM 3980. Chemical Literature (2 credits)
CHM 4100. Physical Chemistry I (4 credits)

Physics: 8 Sem. Hrs.

PHY 1500. College Physics I (3 credits)
PHY 1510. College Physics II (3 credits)
PHY 1560. College Physics Lab I (1 credit)
PHY 1570. College Physics Lab II (1 credit)

or

PHY 2000. University Physics I (3 credits)
PHY 2010. University Physics II (3 credits)
PHY 2060. University Physics Laboratory I (1 credit)
PHY 2070. University Physics Laboratory II (1 credit)

Math: 14(12) Sem. Hrs.

MAT 1070. College Algebra (3 credits)
MAT 1080. Plane Trigonometry (3 credits) (or equivalent MAT 1090)
MAT 2210. Calculus I (4 credits)
MAT 2220. Calculus II (4 credits)

B.S. in Chemistry Track Option Course Requirements: 27 (29) Sem. Hrs.

General (CHM)

CHM 4270. Instrumental Analysis (4 credits)

Electives (any area): 23(25) Sem. Hrs.

Total: 120 Sem. Hrs.

Chemistry, Molecular Biotechnology, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)
Fine Art (3 credits)
Literature (3 credits)

History (3 credits)
Philosophy and Religion (3 credits)
Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Core Major Requirements*

Chemistry: 38 Sem. Hrs.

CHM 1100. General Chemistry Laboratory I (1 credit)
CHM 1110. General Chemistry Laboratory II (1 credit)
CHM 1300. General Chemistry I (3 credits)
CHM 1310. General Chemistry II (3 credits)
CHM 2260. Elementary Inorganic Chemistry (4 credits)
CHM 2270. Analytical Chemistry (4 credits)
CHM 2500. Organic Chemistry I (3 credits)
CHM 2520. Organic Chemistry Laboratory I (1 credit)
CHM 2510. Organic Chemistry II (3 credits)
CHM 2530. Organic Chemistry Laboratory II (1 credit)
CHM 3980. Chemical Literature (2 credits)
CHM 4100. Physical Chemistry I (4 credits)

and two courses from those listed below:

CHM 4110. Physical Chemistry II (4 credits)
CHM 4200. Forensic Chemistry (4 credits)
CHM 4260. Advanced Inorganic Chemistry (4 credits)
CHM 4270. Instrumental Analysis (4 credits)

Physics: 8 Sem. Hrs.

PHY 1500. College Physics I (3 credits)
PHY 1510. College Physics II (3 credits)
PHY 1560. College Physics Lab I (1 credit)
PHY 1570. College Physics Lab II (1 credit)

or

PHY 2000. University Physics I (3 credits)
PHY 2010. University Physics II (3 credits)
PHY 2060. University Physics Laboratory I (1 credit)
PHY 2070. University Physics Laboratory II (1 credit)

Math: 14(12) Sem. Hrs.

MAT 1070. College Algebra (3 credits)
MAT 1080. Plane Trigonometry (3 credits) (or equivalent MAT 1090)
MAT 2210. Calculus I (4 credits)
MAT 2220. Calculus II (4 credits)

B.S. in Chemistry Track Option Course Requirements: 27 (29) Sem. Hrs.

Molecular Biotechnology (CMOL)

Biology: 11 Sem. Hrs.

BIO 1000. Principles of Biology (3 credits)
BIO 3150. Microbiology (4 credits)
BIO 3710. Cell Biology (4 credits)

Biotechnology: 7 Sem. Hrs.

BTEC 3220. Biotechnology I (4 credits)
BTEC 3510. Bioprocessing (3 credits)

Chemistry: 10 Sem. Hrs.

CHM 3110. Biochemistry (3 credits)
CHM 3120. Experimental Methods in Biochemistry (1 credit)
CHM 3210. Biochemistry II (3 credits)
CHM 3240. DNA Analysis Laboratory (1 credit)
CHM 3990. Research in Chemistry (1-3 credits)

(1 credit)

Total: 120 Sem. Hrs.

Chemistry, Pre-Health Professions, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)
Fine Art (3 credits)
Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)

Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Major-Specific General Education Requirements

Core Major Requirements*

Chemistry: 38 Sem. Hrs.

CHM 1100. General Chemistry Laboratory I (1 credit)
CHM 1110. General Chemistry Laboratory II (1 credit)
CHM 1300. General Chemistry I (3 credits)
CHM 1310. General Chemistry II (3 credits)
CHM 2260. Elementary Inorganic Chemistry (4 credits)
CHM 2270. Analytical Chemistry (4 credits)
CHM 2500. Organic Chemistry I (3 credits)
CHM 2520. Organic Chemistry Laboratory I (1 credit)
CHM 2510. Organic Chemistry II (3 credits)
CHM 2530. Organic Chemistry Laboratory II (1 credit)
CHM 3980. Chemical Literature (2 credits)
CHM 4100. Physical Chemistry I (4 credits)

and two courses from those listed below:

CHM 4110. Physical Chemistry II (4 credits)
CHM 4200. Forensic Chemistry (4 credits)
CHM 4260. Advanced Inorganic Chemistry (4 credits)
CHM 4270. Instrumental Analysis (4 credits)

Physics: 8 Sem. Hrs.

PHY 1500. College Physics I (3 credits)
PHY 1510. College Physics II (3 credits)
PHY 1560. College Physics Lab I (1 credit)
PHY 1570. College Physics Lab II (1 credit)

or

PHY 2000. University Physics I (3 credits)
PHY 2010. University Physics II (3 credits)
PHY 2060. University Physics Laboratory I (1 credit)
PHY 2070. University Physics Laboratory II (1 credit)

Math: 14(12) Sem. Hrs.

MAT 1070. College Algebra (3 credits)
MAT 1080. Plane Trigonometry (3 credits) (or equivalent MAT 1090)
MAT 2210. Calculus I (4 credits)
MAT 2220. Calculus II (4 credits)

B.S. in Chemistry Track Option Course Requirements: 27 (29) Sem. Hrs.

Pre-Health Professions (CMED)

Chemistry: 4 Sem. Hrs.

CHM 3110. Biochemistry (3 credits)
CHM 3120. Experimental Methods in Biochemistry (1 credit)

Biology: 23 Sem. Hrs.

BIO 1000. Principles of Biology (3 credits)
BIO 2110. Anatomy and Physiology I (4 credits)
BIO 2120. Anatomy and Physiology II (4 credits)
BIO 3150. Microbiology (4 credits)
BIO 3180. Principles of Genetics (4 credits)
BIO 3710. Cell Biology (4 credits)

Electives: 0(2) Sem. Hrs.

Total: 120 Sem. Hrs.

Chemistry, Pre-Pharmacy, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)
Fine Art (3 credits)
Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)
Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)

General Education Electives (6 credits)

Major-Specific General Education Requirements

Core Major Requirements*

Chemistry: 38 Sem. Hrs.

CHM 1100. General Chemistry Laboratory I (1 credit)
CHM 1110. General Chemistry Laboratory II (1 credit)
CHM 1300. General Chemistry I (3 credits)
CHM 1310. General Chemistry II (3 credits)
CHM 2260. Elementary Inorganic Chemistry (4 credits)
CHM 2270. Analytical Chemistry (4 credits)
CHM 2500. Organic Chemistry I (3 credits)
CHM 2520. Organic Chemistry Laboratory I (1 credit)
CHM 2510. Organic Chemistry II (3 credits)
CHM 2530. Organic Chemistry Laboratory II (1 credit)
CHM 3980. Chemical Literature (2 credits)
CHM 4100. Physical Chemistry I (4 credits)

and two courses from those listed below:

CHM 4110. Physical Chemistry II (4 credits)
CHM 4200. Forensic Chemistry (4 credits)
CHM 4260. Advanced Inorganic Chemistry (4 credits)
CHM 4270. Instrumental Analysis (4 credits)

Physics: 8 Sem. Hrs.

PHY 1500. College Physics I (3 credits)
PHY 1510. College Physics II (3 credits)
PHY 1560. College Physics Lab I (1 credit)
PHY 1570. College Physics Lab II (1 credit)

or

PHY 2000. University Physics I (3 credits)
PHY 2010. University Physics II (3 credits)
PHY 2060. University Physics Laboratory I (1 credit)
PHY 2070. University Physics Laboratory II (1 credit)

Math: 14(12) Sem. Hrs.

MAT 1070. College Algebra (3 credits)
MAT 1080. Plane Trigonometry (3 credits) (or equivalent MAT 1090)
MAT 2210. Calculus I (4 credits)
MAT 2220. Calculus II (4 credits)

B.S. in Chemistry Track Option Course Requirements: 27 (29) Sem. Hrs.

Pre-Pharmacy (PHMC)

Chemistry: 4 Sem. Hrs.

CHM 3110. Biochemistry (3 credits)

CHM 3120. Experimental Methods in Biochemistry (1 credit)

Electives (any area): 5 (7) Sem. Hrs.

Biology: 12 Sem. Hrs.

All of these:

Speech: 3 Sem. Hrs.

SPE 2000. Interpersonal Communication (3 credits)

Total: 120 Sem. Hrs.

Chemistry, Professional, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)

ENG 1060. Composition II (3 credits)

Fine Art (3 credits)

Literature (3 credits)

History (3 credits)

Philosophy and Religion (3 credits)

Social Sciences (9 credits)

Natural Science (6 credits)

Mathematics (3 credits)

Physical Education (2 credits)

General Education Electives (6 credits)

Major-Specific General Education Requirements

Core Major Requirements*

Chemistry: 38 Sem. Hrs.

CHM 1100. General Chemistry Laboratory I (1 credit)
CHM 1110. General Chemistry Laboratory II (1 credit)
CHM 1300. General Chemistry I (3 credits)
CHM 1310. General Chemistry II (3 credits)
CHM 2260. Elementary Inorganic Chemistry (4 credits)
CHM 2270. Analytical Chemistry (4 credits)
CHM 2500. Organic Chemistry I (3 credits)
CHM 2520. Organic Chemistry Laboratory I (1 credit)
CHM 2510. Organic Chemistry II (3 credits)
CHM 2530. Organic Chemistry Laboratory II (1 credit)
CHM 3980. Chemical Literature (2 credits)
CHM 4100. Physical Chemistry I (4 credits)

and two courses from those listed below:

CHM 4110. Physical Chemistry II (4 credits)
CHM 4200. Forensic Chemistry (4 credits)
CHM 4260. Advanced Inorganic Chemistry (4 credits)
CHM 4270. Instrumental Analysis (4 credits)

Physics: 8 Sem. Hrs.

PHY 1500. College Physics I (3 credits)
PHY 1510. College Physics II (3 credits)
PHY 1560. College Physics Lab I (1 credit)
PHY 1570. College Physics Lab II (1 credit)

or

PHY 2000. University Physics I (3 credits)
PHY 2010. University Physics II (3 credits)
PHY 2060. University Physics Laboratory I (1 credit)
PHY 2070. University Physics Laboratory II (1 credit)

Math: 14(12) Sem. Hrs.

MAT 1070. College Algebra (3 credits)
MAT 1080. Plane Trigonometry (3 credits) (or equivalent MAT 1090)
MAT 2210. Calculus I (4 credits)
MAT 2220. Calculus II (4 credits)

B.S. in Chemistry Track Option Course Requirements: 27 (29) Sem. Hrs.

Professional (CHEM)

Chemistry: 16 Sem. Hrs.

CHM 3110. Biochemistry (3 credits)
CHM 3120. Experimental Methods in Biochemistry (1 credit)
CHM 3210. Biochemistry II (3 credits)
CHM 3240. DNA Analysis Laboratory (1 credit)
CHM 3990. Research in Chemistry (1-3 credits)

(4 credits)

In addition to the two 4000-level courses taken to satisfy the Chemistry core, a third 4000-level course must be taken.

CHM 4110. Physical Chemistry II (4 credits)
CHM 4200. Forensic Chemistry (4 credits)
CHM 4260. Advanced Inorganic Chemistry (4 credits)
CHM 4270. Instrumental Analysis (4 credits)

Physics

(the 2000-level sequence noted in the core requirements is required for this track)

Electives (any area): 11 (13) Sem. Hrs.

Total: 120 Sem. Hrs.

Computer Science, Cybersecurity Track, B.S.

The B.S. Degree in Computer Science - Cybersecurity Track, will prepare students for a variety of jobs in information security, such as secure software developer, forensic computer analyst, security architect, vulnerability analyst, penetration tester, and information assurance engineer. The track will follow the same core courses of the Computer Science-General Track program. Students will take 51 credits in the required core courses including eleven CS courses and five Math courses. During the third and/or fourth years, students will be exposed to a variety of upper-level cybersecurity courses. First, students will be required to take an introductory course in cybersecurity. In addition, students should take a minimum of three upper-level CS elective courses (one of them should be in 4000 level) in the information security area.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)

Fine Art (3 credits)
Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)
Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Major-Specific General Education Requirements

NOTE: Prospective Computer Science majors are advised to start with MAT 1090 as their first General Education Mathematics elective. MAT 1070 and MAT 1080 or MAT 2210 may be used in place of MAT 1090. To satisfy the Natural Science requirements in General Education, Computer Science majors must take PHY 1500 & PHY 1560 or PHY 2000 & PHY 2060 and CHM 1300 & CHM 1100.

Mathematics: 4 or 6 Sem. Hrs.

MAT 1090. Precalculus (4 credits)

or

MAT 1070. College Algebra (3 credits) and
MAT 1080. Plane Trigonometry (3 credits)

or

MAT 2210. Calculus I (4 credits)

Natural Science: 8 Sem. Hrs.

Chemistry: 4 Sem. Hrs.

CHM 1100. General Chemistry Laboratory I (1 credit) and
CHM 1300. General Chemistry I (3 credits)

Physics: 4 Sem. Hrs.

PHY 1500. College Physics I (3 credits) and
PHY 1560. College Physics Lab I (1 credit)

or

PHY 2000. University Physics I (3 credits) and
PHY 2060. University Physics Laboratory I (1 credit)

Major Requirements: 51 Sem. Hrs.

CSC 1750. Introduction to Algorithms (3 credits)
CSC 1760. Introduction to Programming (3 credits)
CSC 1850. Object-Oriented Programming (3 credits)
CSC 2150. Discrete Structures (3 credits)
CSC 2250. Fundamentals of Computer Systems (3 credits)
CSC 2260. Introduction to Operating Systems (3 credits)
CSC 2650. Digital Logic (3 credits)
CSC 2850. Data Structures (3 credits)
CSC 2920. Software Development and Professional Practices (3 credits)
CSC 3360. Network Architecture and Protocols (3 credits)
CSC 3750. Programming Languages (3 credits)
CSC 4900. Advanced Software Project (4 credits)
MAT 2210. Calculus I (4 credits)
MAT 2220. Calculus II (4 credits)
MAT 3150. Linear Algebra I (3 credits)
MAT 3280. Probability and Statistics I (3 credits)

Cybersecurity Track Requirements: 12 Sem. Hrs.

CSC 3380. Web Programming and Security (3 credits)
CSC 3800. Database Management Systems and Security (3 credits)

Required Course:

CYB 3020. Introduction to Cybersecurity (3 credits)
and any 3 of the following courses (one of them should be at 4000 level)
CYB 3500. Laws, Ethics and Compliance in Cybersecurity (3 credits)
CYB 4020. Network Security (3 credits)
CYB 4030. Introduction to Digital Forensics (3 credits)
CYB 4120. Applied Cryptography (3 credits)
CYB 4600. AI in Cybersecurity (3 credits)
CYB 4700. Cloud Security (3 credits)
CYB 4800. Securing Self-driving Networks (3 credits)
CYB 4920. Secure Software Development and Testing (3 credits)
CYB 4220. Cybersecurity Management (3 credits)
CYB 4990. Independent Study in Cybersecurity (3 credits)
CYB 4970. Internship in Cybersecurity (3 credits)
CYBS 4XXX. Special Topics in Cybersecurity (3 credits)

Electives: 12 Sem. Hrs.

Total: 120 Sem. Hrs.

Computer Science, General Track, B.S.

B.S. in Computer Science (General Track) is the preferred degree for both graduate study and for careers in software development, and networking industries, as well as in any other institution where computing and information technology is central to their operation.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

NOTE: Prospective Computer Science majors are advised to start with MAT 1090 as their first General Education Mathematics elective. MAT 1070 and MAT 1080 or MAT 2210 may be used in place of MAT 1090. To satisfy the Natural Science requirements in General Education, Computer Science majors must take PHY 1500 & PHY 1560 or PHY 2000 & PHY 2060 and CHM 1300 & CHM 1100.

Mathematics

MAT 1090. Precalculus (4 credits)

or

MAT 1070. College Algebra (3 credits) and
MAT 1080. Plane Trigonometry (3 credits)

or

MAT 2210. Calculus I (4 credits)

Natural Science

PHY 1500. College Physics I (3 credits) and
PHY 1560. College Physics Lab I (1 credit)

or

PHY 2000. University Physics I (3 credits) and
PHY 2060. University Physics Laboratory I (1 credit)

or

CHM 1300. General Chemistry I (3 credits) and
CHM 1100. General Chemistry Laboratory I (1 credit)

Major Requirements: 51 Sem. Hrs.

CSC 1750. Introduction to Algorithms (3 credits)
CSC 1760. Introduction to Programming (3 credits)
CSC 1850. Object-Oriented Programming (3 credits)
CSC 2150. Discrete Structures (3 credits)
CSC 2250. Fundamentals of Computer Systems (3 credits)
CSC 2260. Introduction to Operating Systems (3 credits)
CSC 2650. Digital Logic (3 credits)
CSC 2850. Data Structures (3 credits)
CSC 2920. Software Development and Professional Practices (3 credits)
CSC 3360. Network Architecture and Protocols (3 credits)
CSC 3750. Programming Languages (3 credits)
CSC 4900. Advanced Software Project (4 credits)
MAT 2210. Calculus I (4 credits)
MAT 2220. Calculus II (4 credits)
MAT 3150. Linear Algebra I (3 credits)
MAT 3280. Probability and Statistics I (3 credits)

General Track Requirements: 12 Sem. Hrs.

(Select four courses from the list below (at least one must be a 4000-level course))

CSC 3380. Web Programming and Security (3 credits)
CSC 3800. Database Management Systems and Security (3 credits)
CSC 4010. Theory of Computation (3 credits)
CSC 4110. Artificial Intelligence (3 credits)
CSC 4450. Design and Analysis of Algorithms (3 credits)
CSC 4810. Data Mining (3 credits)
CSC 4970. Computer Science Internship (1-3 credits)
CYB 3020. Introduction to Cybersecurity (3 credits)
CYB 4020. Network Security (3 credits)
ITC 4200. Game Design and Development (3 credits)

Other electives: 12 Sem. Hrs.

Total: 120 Sem. Hrs.

Cybersecurity, B.S.

The B.S. degree in Cybersecurity will provide a well-rounded, high-quality undergraduate-level education with the specialized cybersecurity knowledge and skills needed to excel in this high-demand discipline. This course prepares students not only for a variety of jobs in information security, such as security analyst, digital forensic specialist, and secure software engineer but also for competitive graduate programs. Students will take 50 credits in required core courses which provide a foundation of fundamental knowledge in computer science, cybersecurity, and mathematics. During the third and fourth years, students will be exposed to a variety of upper-level cybersecurity courses.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Note: Prospective Cyber Security majors are advised to start with MAT 1070 as their first General Education MATH elective. MAT 1090, MAT 2150, or MAT 2210 may be used in place of MAT 1070.

Mathematics

MAT 1070. College Algebra (3 credits)

or

MAT 1090. Precalculus (4 credits)

or

MAT 2150. Calculus with Applications (4 credits)

or

MAT 2210. Calculus I (4 credits)

Major Requirements: 50 Sem. Hrs.

CSC 1750. Introduction to Algorithms (3 credits)
CSC 1760. Introduction to Programming (3 credits)
CSC 1850. Object-Oriented Programming (3 credits)
CSC 2150. Discrete Structures (3 credits)
CSC 2250. Fundamentals of Computer Systems (3 credits)
CSC 2260. Introduction to Operating Systems (3 credits)
CSC 2850. Data Structures (3 credits)
CSC 2920. Software Development and Professional Practices (3 credits)
ITC 2080. Introduction to System Administration and Shell Scripting (3 credits)

CSC 3360. Network Architecture and Protocols (3 credits) OR
ITC 3070. Computer Network and Data Communication (3 credits)

CYB 3020. Introduction to Cybersecurity (3 credits)
CYB 4020. Network Security (3 credits)
CYB 4220. Cybersecurity Management (3 credits)
CYB 4900. Cybersecurity Capstone Project (4 credits)
MAT 2100. Introduction to Statistics (3 credits)

MAT 2210. Calculus I (4 credits) OR
MAT 2150. Calculus with Applications (4 credits)

Major Electives: 15 Sem. Hrs.

Select five courses from the following list (at least two of them should be at 4000 level)

CSC 3380. Web Programming and Security (3 credits)
CSC 3800. Database Management Systems and Security (3 credits)
ITC 3300. Secure System Integration & Administration (3 credits)
ITC 4800. Advanced Computer Systems and Security (3 credits)
CYB 3500. Laws, Ethics and Compliance in Cybersecurity (3 credits)
CYB 4030. Introduction to Digital Forensics (3 credits)
CYB 4120. Applied Cryptography (3 credits)
CYB 4600. AI in Cybersecurity (3 credits)
CYB 4700. Cloud Security (3 credits)
CYB 4800. Securing Self-driving Networks (3 credits)
CYB 4900. Cybersecurity Capstone Project (4 credits)
CYB 4920. Secure Software Development and Testing (3 credits)

CYB 4970. Internship in Cybersecurity (3 credits)
CYB 4990. Independent Study in Cybersecurity (3 credits)
CYBS 4XXX. Special Topics in Cybersecurity (3 credits)

Other electives: 10 Sem. Hrs.

Other electives: 10 Sem. Hrs.

Total: 120 Sem. Hrs.

Total: 120 Sem. Hrs.

Dual Degree (3+2) Program at UNCP and NCSU

In this Dual Degree program, also known as a 3+2, students complete the requirements for a bachelor's degree in Applied Physics at the University of North Carolina Pembroke followed by a bachelor's degree in engineering at North Carolina State University. Students who enter this program may choose to major in Mechanical Engineering or Electrical Engineering at NCSU.

The program consists of three years at UNCP and two years at the NCSU engineering school. Students who wish to enter the program should have completed a minimum mathematics level of pre-calculus before entering UNCP, since Calculus 1 and Calculus 2 must be taken in the freshman year. By the end of the junior year at UNCP, the student must have completed all of the General Education and Major Requirements for UNCP's Bachelor of Science in Applied Physics (see program requirements listed earlier in this catalog). The cooperative program is very intensive, and it will be necessary for the student to take certain required courses during the summer or at the NCSU engineering school. Both degrees (Bachelor of Science in Applied Physics and Bachelor of Science in Engineering) are awarded at the end of the five-year period. The Department of Chemistry and Physics has designed a three-year schedule of study. The student must follow this schedule exactly to retain membership in the cooperative engineering program at UNCP and to guarantee admission to the NCSU engineering school. The student must also maintain a 2.5 cumulative grade point average and a 3.0 grade point average in mathematics and science courses.

At the beginning of the spring semester of the junior year, the student must submit to the program coordinator, Dr. Bill Brandon, an application for admission to NCSU engineering school. Official transcripts must also be forwarded at this time. Students who choose to exit the program may remain at UNCP in their chosen major.

During the UNCP freshman orientation, a special session is held for the 3+ 2 Dual Degree program in engineering. All students interested in the program are expected to attend this session.

Environmental Science, B.S.

General Education*: 44(32) Sem. Hrs.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Required Courses:

Biology: 14 Sem. Hrs.

- BIO 1000. Principles of Biology (3 credits) *

All biology or environmental science majors must earn a C or better in BIO 1000 before taking any course that requires this one as a prerequisite.

- BIO 3040. Principles of Ecology (4 credits)
- BIO 3420. Pollution Ecology (3 credits)
- BIO 4320. Conservation Biology (4 credits) (WE)

Environmental Science: 19 Sem. Hrs.

- ENV 2200. Field Botany (4 credits)
- ENV 2300. Field Zoology (4 credits)
- ENV 3100. Freshwater Ecosystems and Watershed Management (4 credits)
- ENV 3200. Soils and Hydrology (4 credits)
- ENV 4900. Internship (3 credits)

Chemistry: 8 Sem. Hrs.

- CHM 1100. General Chemistry Laboratory I (1 credit)
- CHM 1110. General Chemistry Laboratory II (1 credit)
- CHM 1300. General Chemistry I (3 credits) *
- CHM 1310. General Chemistry II (3 credits)

Geology: 9-10 Sem. Hrs.

Any 3 of the following courses:

GLY 1150. Earth Science (3 credits)

GGY 2500. Introduction to Cartography (3 credits)

GGY 2700. Introduction to Geographic Information Science (4 credits)

GLY 2260. Oceanography (3 credits)

GLY 2460. Weather and Climate (3 credits)

GLY 2620. Environmental Geology (3 credits)

GGY 4040. Remote Sensing (3 credits)

Math: 6 Sem. Hrs.

MAT 1070. College Algebra (3 credits) * or

MAT 1090. Precalculus (4 credits) *

MAT 2100. Introduction to Statistics (3 credits)

Biology/Environmental Science degree electives**: 9-12 Sem. Hrs.

ENV 2400. Environmental Microbiology (4 credits)

ENV 4100. Environmental Laws and Regulations (3 credits)

BIO 2500. Ornithology (4 credits)

BIO 3010. Entomology (4 credits)

BIO 3400. Plant Systematics (4 credits)

BIO 4100. Marine Biology (3 credits)

BIO 4220. Evolution (3 credits)

BIO 4310. Biometrics (4 credits)

**Sustainable Agriculture Track (11 Sem. Hrs.)

ENV 2450. Principles of Sustainable Agriculture (4 credits)

ENV 3250. Plant Cropping and Weed Management (3 credits)

ENV 4200. Pest Management (4 credits)

**These courses are required instead of the Environmental Science degree electives.

Electives: 15-19 Sem. Hrs.

Total: 120 Sem. Hrs.

*Courses marked with an asterisk are General Education courses, and their hours are counted as General Education hours.

Geo-Environmental Studies, Geography Track, B.S.

General Education Requirements*: 44 (29) Sem. Hrs.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)
Fine Art (3 credits)
Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)
Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Core Major Requirements

BIO: 7 Sem. Hrs.

BIO 1000. Principles of Biology (3 credits)
BIO 3040. Principles of Ecology (4 credits)

CHM: 4 Sem. Hrs.

CHM 1100. General Chemistry Laboratory I (1 credit)
CHM 1300. General Chemistry I (3 credits)

GGY: 9 Sem. Hrs.

GGY 1010. Principles of Geography (3 credits) **OR**
GGY 1020. World Regional Geography (3 credits)

GGY 2500. Introduction to Cartography (3 credits)
GGY 4100. Land Use Planning (3 credits)

GLY: 7 Sem. Hrs.

GLY 1000. Physical Geology (3 credits) **OR**
GLY 1150. Earth Science (3 credits)

GLYL 1150. Earth Science Laboratory (1 credit)
GLY 2620. Environmental Geology (3 credits)

MAT: 3 Sem. Hrs.

MAT 2100. Introduction to Statistics (3 credits)

PLS: 3 Sem. Hrs.

PLS 1000. Introduction to Political Science (3 credits)

GLY or GGY: 3 Sem. Hrs.

GGY 4010. Internship in Geography (3-4 credits) OR
GLY 4010. Geology Internship (3 credits) OR
approved field course**

Core Total: 36 Sem. Hrs.

Geography Track

GGY: 13 Sem. Hrs.

GGY 2000. Cultural Geography (3 credits)
GGY 2460. Weather and Climate (3 credits)
GGY 2700. Introduction to Geographic Information Science (4 credits)
GGY 3550. Geographic Traditions and Methods (3 credits)

or

GGY 4050. Quantitative Methods (3 credits)

Choose 9 credits from

3000 or higher-level GGY or GLY

Choose 12 credits from

2000 or higher-level AIS, ENV, SOC, CRJ, HST, PHI, PLS, REL, WLS, GLY, or GGY

Geography Track Total: 34 Sem. Hrs.

Electives: 19-20 Sem. Hrs.

Total: 120 Sem. Hrs.

*Fifteen hours of General Education courses are listed separately above as specific core requirements.

** e.g., UNC-CH MAS 472, ECU Geol 4000

Geo-Environmental Studies, Geoscience Track, B.S.

General Education Requirements*: 44 (29) Sem. Hrs.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Core Major Requirements

BIO: 7 Sem. Hrs.

- BIO 1000. Principles of Biology (3 credits)
- BIO 3040. Principles of Ecology (4 credits)

CHM: 4 Sem. Hrs.

- CHM 1100. General Chemistry Laboratory I (1 credit)
- CHM 1300. General Chemistry I (3 credits)

GGY: 9 Sem. Hrs.

- GGY 1010. Principles of Geography (3 credits) **OR**
- GGY 1020. World Regional Geography (3 credits)

- GGY 2500. Introduction to Cartography (3 credits)

GGY 4100. Land Use Planning (3 credits)

GLY: 7 Sem. Hrs.

GLY 1000. Physical Geology (3 credits) OR
GLY 1150. Earth Science (3 credits)

GLYL 1150. Earth Science Laboratory (1 credit)
GLY 2620. Environmental Geology (3 credits)

MAT: 3 Sem. Hrs.

MAT 2100. Introduction to Statistics (3 credits)

PLS: 3 Sem. Hrs.

PLS 1000. Introduction to Political Science (3 credits)

GLY or GGY: 3 Sem. Hrs.

GGY 4010. Internship in Geography (3-4 credits) OR
GLY 4010. Geology Internship (3 credits) OR
approved field course**

Core Total: 36 Sem. Hrs.

Geoscience Track

CHM: 4 Sem. Hrs.

CHM 1110. General Chemistry Laboratory II (1 credit)
CHM 1310. General Chemistry II (3 credits)

GLY: 8 Sem. Hrs.

GLY 1250. Earth History (3 credits)
GLY 3100. Minerals and Rocks (3 credits)
GLY 3110. Minerals and Rocks Laboratory (1 credit)
GLYL 1250. Earth History Laboratory (1 credit)

MAT: 4 Sem. Hrs.

MAT 2150. Calculus with Applications (4 credits) OR
MAT 2210. Calculus I (4 credits)

Choose 6 credits from

3000 or higher-level GGY or GLY

Choose 12 credits from

2000 or higher-level BIO, ENV, CSC, CHM, PHY, EGR, GLY, GGY; or MAT 2220 or 3000 or higher-level MAT

Geoscience Track Total: 34 Sem. Hrs.

Electives: 20 Sem. Hrs.

Total: 120 Sem. Hrs.

*Fifteen hours of General Education courses are listed separately above as specific core requirements.

** e.g., UNC-CH MAS 472, ECU Geol 4000

Information Technology, Cybersecurity Track, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)

ENG 1060. Composition II (3 credits)

Fine Art (3 credits)

Literature (3 credits)

History (3 credits)

Philosophy and Religion (3 credits)

Social Sciences (9 credits)

Natural Science (6 credits)

Mathematics (3 credits)

Physical Education (2 credits)

General Education Electives (6 credits)

Major-Specific General Education Requirements

Prospective Information Technology majors should start with MAT 1090 or MAT 1070 as their first General Education mathematics course.

MAT 1090. Precalculus (4 credits)

or

MAT 1070. College Algebra (3 credits)

I.T. Major Core Requirements: 53 Sem. Hrs.

CSC 1300. WWW Information (3 credits)
CSC 1750. Introduction to Algorithms (3 credits)
CSC 1760. Introduction to Programming (3 credits)
CSC 1850. Object-Oriented Programming (3 credits)
CSC 1950. Advanced Java Programming (3 credits)
CSC 2050. Introduction to Programming-C/C++ (3 credits)
CSC 2150. Discrete Structures (3 credits)
CSC 2250. Fundamentals of Computer Systems (3 credits)
CSC 2260. Introduction to Operating Systems (3 credits)
CSC 2850. Data Structures (3 credits)
CSC 2920. Software Development and Professional Practices (3 credits)
ITC 2060. Human-Computer Interaction (3 credits)
ITC 2080. Introduction to System Administration and Shell Scripting (3 credits)
ITC 3300. Secure System Integration & Administration (3 credits)
ITC 4940. Capstone Project in Information Technology (4 credits)
MAT 2100. Introduction to Statistics (3 credits)
MAT 2150. Calculus with Applications (4 credits)

Track Elective Requirements: 12 Sem. Hrs.

Required Course:

CYB 3020. Introduction to Cybersecurity (3 credits)

And three courses from the following list:

ITC 3070. Computer Network and Data Communication (3 credits)
ITC 4800. Advanced Computer Systems and Security (3 credits)
CSC 3380. Web Programming and Security (3 credits)
CSC 3800. Database Management Systems and Security (3 credits)
CYB 4020. Network Security (3 credits)
CYB 4030. Introduction to Digital Forensics (3 credits)

Other Electives: 10 Sem. Hrs.

Total: 120 Sem. Hrs.

Information Technology, General Track, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Requirements

Prospective Information Technology majors should start with MAT 1090 or MAT 1070 as their first General Education mathematics course.

MAT 1090. Precalculus (4 credits)

or

MAT 1070. College Algebra (3 credits)

I.T. Major Core Requirements: 53 Sem. Hrs.

- CSC 1300. WWW Information (3 credits)
- CSC 1750. Introduction to Algorithms (3 credits)
- CSC 1760. Introduction to Programming (3 credits)
- CSC 1850. Object-Oriented Programming (3 credits)
- CSC 1950. Advanced Java Programming (3 credits)
- CSC 2050. Introduction to Programming-C/C++ (3 credits)
- CSC 2150. Discrete Structures (3 credits)
- CSC 2250. Fundamentals of Computer Systems (3 credits)
- CSC 2260. Introduction to Operating Systems (3 credits)
- CSC 2850. Data Structures (3 credits)
- CSC 2920. Software Development and Professional Practices (3 credits)
- ITC 2060. Human-Computer Interaction (3 credits)
- ITC 2080. Introduction to System Administration and Shell Scripting (3 credits)
- ITC 3300. Secure System Integration & Administration (3 credits)
- ITC 4940. Capstone Project in Information Technology (4 credits)
- MAT 2100. Introduction to Statistics (3 credits)
- MAT 2150. Calculus with Applications (4 credits)

Track Elective Requirements: 12 Sem. Hrs.

Four courses from the following list (at least one must be a 4000-level course):

- ITC 3070. Computer Network and Data Communication (3 credits)
- ITC 3100. Website Development and Multimedia (3 credits)
- ITC 4100. Web Database Development (3 credits)
- ITC 4200. Game Design and Development (3 credits)
- ITC 4800. Advanced Computer Systems and Security (3 credits)
- ITC 4960. Information Technology Internship (1-3 credits)
- CSC 3380. Web Programming and Security (3 credits)
- CSC 3800. Database Management Systems and Security (3 credits)
- CSC 4110. Artificial Intelligence (3 credits)
- CYB 3020. Introduction to Cybersecurity (3 credits)
- CYB 4020. Network Security (3 credits)
- CYB 4030. Introduction to Digital Forensics (3 credits)

Other Electives: 10 Sem. Hrs.

Total: 120 Sem. Hrs.

Mass Communication, Broadcasting Track, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Core Major Courses: 15 Sem. Hrs.

- MCM 2100. Introduction to Mass Communication (3 credits)
- MCM 2400. Writing for the Media (3 credits)
- MCM 4050. Media Law and Ethics (3 credits)
- MCM 4130. Internship in Mass Communication (3 credits)
- MCM 4360. Communication Theory and Research (3 credits)

Courses required for Track: 18-24 Sem. Hrs.

Broadcasting Track

BRD 1600. Television Production (3 credits)
BRD 1610. Broadcast Practicum (1 credit)
BRD 1620. Broadcast Practicum (1 credit)
BRD 2610. Broadcast Practicum (1 credit)
BRD 2600. Basic Videography and Editing (3 credits)

BRD 3130. Broadcast Advertising (3 credits) OR
BRD 3140. Broadcast Journalism (3 credits) OR
BRD 3170. Screenwriting (3 credits)

BRD 3150. Broadcast Programming and Management (3 credits) OR
MCM 2500. Film Appreciation (3 credits)

BRD 3600. Advanced Videography and Editing (3 credits) OR
BRD 3700. Visual Effects and Post (3 credits) OR
BRD 4200. Advanced Broadcast Journalism (3 credits)

BRD 4600. Advanced Television Production (3 credits)

Total: 21 Sem. Hrs.

Electives: 36-42 Sem. Hrs.

Total: 120 Sem. Hrs.

Mass Communication, Communication Studies Track, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)
Fine Art (3 credits)
Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)

Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Core Major Courses: 15 Sem. Hrs.

MCM 2100. Introduction to Mass Communication (3 credits)
MCM 2400. Writing for the Media (3 credits)
MCM 4050. Media Law and Ethics (3 credits)
MCM 4130. Internship in Mass Communication (3 credits)
MCM 4360. Communication Theory and Research (3 credits)

Communication Studies Track

SPE 2000. Interpersonal Communication (3 credits)
SPE 2010. Fundamentals of Speech (3 credits)

or

SPE 1020. Fundamentals of Voice and Diction (3 credits)

or

BRD 3200. On-Camera Performance (3 credits)
MCM 2700. Introduction to Multimedia (3 credits)
PRE 3500. Organizational Communication (3 credits)
BRD 3130. Broadcast Advertising (3 credits)

or

JRN 3050. Feature Writing (3 credits)

or

PRE 4070. Public Relations Writing (3 credits)

6 credits of electives from the list below or UNCP's foreign language option

JRN 3170. History of American Journalism (3 credits)
MCM 3000. World Media (3 credits)
MCM 3100. New Media of Mass Communication (3 credits)
MCM 3600. Media and Society (3 credits)
MCM 3660. Media and Culture (3 credits)
MCM 3700. Media and Politics (3 credits)
MGT 3030. Business Communications (3 credits)
MKT 4300. Integrated Marketing Communications (3 credits)

PRE 2700. Introduction to Advertising (3 credits)
SPE 3580. Discussion and Debate (3 credits)

Total: 21 Sem. Hrs.

Electives: 36-42 Sem. Hrs.

Total: 120 Sem. Hrs.

Mass Communication, Journalism Track, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)
Fine Art (3 credits)
Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)
Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Core Major Courses: 15 Sem. Hrs.

MCM 2100. Introduction to Mass Communication (3 credits)
MCM 2400. Writing for the Media (3 credits)
MCM 4050. Media Law and Ethics (3 credits)
MCM 4130. Internship in Mass Communication (3 credits)
MCM 4360. Communication Theory and Research (3 credits)

Courses required for Track: 18-24 Sem. Hrs.

Journalism Track

JRN 3010. News Writing and Reporting (3 credits)
JRN 3050. Feature Writing (3 credits)
JRN 3060. News Editing (3 credits)
JRN 3170. History of American Journalism (3 credits)

JRN 3200. Photojournalism (3 credits)
JRN 3400. Advanced News Writing and Reporting (3 credits)
JRN 4100. Web Journalism (3 credits)
JRN 4600. Investigative Journalism (3 credits)

Total: 24 Sem. Hrs.

Electives: 36-42 Sem. Hrs.

Total: 120 Sem. Hrs.

Mass Communication, Public Relations Track, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)
Fine Art (3 credits)
Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)
Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Core Major Courses: 15 Sem. Hrs.

MCM 2100. Introduction to Mass Communication (3 credits)
MCM 2400. Writing for the Media (3 credits)
MCM 4050. Media Law and Ethics (3 credits)
MCM 4130. Internship in Mass Communication (3 credits)
MCM 4360. Communication Theory and Research (3 credits)

Courses required for Track: 18-24 Sem. Hrs.

Public Relations Track

PRE 2200. Introduction to Public Relations (3 credits)
PRE 3500. Organizational Communication (3 credits)

PRE 3600. Public Relations Social Media (3 credits)
PRE 4070. Public Relations Writing (3 credits)
PRE 4090. Public Relations Case Studies (3 credits)

or

PRE 4200. Crisis Communication (3 credits)
PRE 4600. Public Relations Campaigns (3 credits)

Total: 18 Sem. Hrs.

Electives: 36-42 Sem. Hrs.

Total: 120 Sem. Hrs.

Mathematics, Mathematics Track, B.S.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)
Fine Art (3 credits)
Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)
Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Major-Specific General Education Requirements

NOTE: Prospective Mathematics majors should start with MAT 1090 as their first General Education elective. MAT 1070 and MAT 1080 or MAT 2210 may be used in place of MAT 1090.

MAT 1090. Precalculus (4 credits)

or

MAT 1070. College Algebra (3 credits) and
MAT 1080. Plane Trigonometry (3 credits)

or

MAT 2210. Calculus I (4 credits)

B.S. in Mathematics Core Courses: 9 Sem. Hrs.

MAT 2300. Introduction to Advanced Mathematics (3 credits)
MAT 2600. Connections in Mathematics I (1 credit)
MAT 3150. Linear Algebra I (3 credits)
MAT 3600. Connections in Mathematics II (1 credit)
MAT 4600. Connections in Mathematics III (1 credit)

Additional Major Requirements: 33 Sem. Hrs.

MAT 2210. Calculus I (4 credits)
MAT 2220. Calculus II (4 credits)
MAT 3250. Algebra I (3 credits)
MAT 3310. Calculus III (4 credits)
MAT 4310. Real Analysis I (3 credits)

And 15 additional sem. hrs. of advanced mathematics (PHY 3360 may count for 3 sem. hours)

Electives: 33 Sem. Hrs.

Total: 120 Sem. Hrs.

Mathematics, Middle Grades Mathematics Education Track (6-9), B.S.

Bachelor of Science in Mathematics

Coordinator: Melissa R. Edwards

Location: Department of Mathematics and Computer Science

Program Description

The program of study in Mathematics with a track in Mathematics Education consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

This program is one of 12 teacher education programs offered at UNCP. Mathematics majors with a track in Mathematics Education are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The Mathematics licensure program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and the NC State Board of Education.

Program Standards

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

Program Goals and Objectives

The Mathematics licensure program recognizes that teaching mathematics is a complex endeavor. Pre-service teachers of mathematics need to be involved in developing their knowledge, skills, understandings, and dispositions to teach mathematics to diverse learners. The goal of the Mathematics Education program is to prepare effective and professional mathematics teachers who are ready to make positive contributions to the mathematical development of middle and high school students in diverse settings. To accomplish this goal, the Mathematics Education program will

- provide students with a solid foundation and understanding of mathematics.
- enable students to appreciate both the aesthetic and practical aspects of mathematics.
- provide experiences that will help students see that they will need to have a variety of teaching and learning strategies available at all times.
- provide students with current theories regarding the psychological development of the learner and an understanding of human dynamics found in the home, the school, and the community.
- demonstrate methods of evaluating student learning, textbooks, the curriculum, educational techniques, and the educational process as a whole.
- prepare students to deal with a diverse population that has a broad spectrum of needs, aspirations, and expectations for themselves and others.
- provide a consideration of societal needs that are satisfied by applications of and careers based on mathematics and technology.
- stress the importance to a teaching professional of keeping abreast of current trends in mathematics education through the reading of professional journals and participation in mathematics workshops, institutes, conferences, professional meeting and in-service programs.

The specific objectives supporting each goal are described fully in the Teacher Education Student Handbook.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)
Fine Art (3 credits)
Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)
Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Major-Specific General Education Requirements

Prospective majors should start with MAT 1070 as their first General Education mathematics course, but depending on placement may qualify for MAT 1080, 2100, or 2150. Only 6 credits of mathematics courses will count toward fulfilling the General Education requirements.

MAT 1070. College Algebra (3 credits)
MAT 1080. Plane Trigonometry (3 credits)
MAT 2100. Introduction to Statistics (3 credits)

B.S. in Mathematics Core Courses: 17 Sem. Hrs.

MAT 2300. Introduction to Advanced Mathematics (3 credits)
MAT 2600. Connections in Mathematics I (1 credit)
MAT 3150. Linear Algebra I (3 credits)
MAT 3600. Connections in Mathematics II (1 credit)
MAT 4600. Connections in Mathematics III (1 credit)
MAT 2210. Calculus I (4 credits)
MAT 2220. Calculus II (4 credits)

Mathematics Content Courses: 21 Sem. Hrs.

MAT 1070. College Algebra (3 credits)
MAT 1080. Plane Trigonometry (3 credits)
MAT 2100. Introduction to Statistics (3 credits)
MAT 2110. Survey of Geometry (3 credits)
MAT 3280. Probability and Statistics I (3 credits)
MAT 3330. Discrete Mathematics (3 credits)
MAT 4020. A Historical Development of Mathematics (3 credits)

Professional Studies Core: 12 Sem. Hrs.

EDN 2100. Introduction to Education (3 credits)
EDN 3130. Content Area Reading (3 credits)
EDN 3140. Aspects of Human Development and Educational Psychology (Grades 6-12) (3 credits)
SED 3310. Introduction to the Exceptional Child (3 credits)

Content Pedagogy: 25 Sem. Hrs.

MAT 2500. Introduction to Teaching Mathematics in Middle Grades and Secondary Schools (2 credits)

MAT 3500. Teaching Mathematics with Technology (2 credits)

MAT 3750. Methods for Teaching Algebra (3 credits)

MAT 4000. Methods of Teaching Mathematics in Middle Grades and Secondary Schools (3 credits)

MAT 4490. Internship in Mathematics in the Middle and Secondary School (9 credits)

MAT 4750. Professional Seminar in Middle and Secondary Mathematics (3 credits)

CSC 4050. Current Topics in Computers in Education (3 credits)

Total: 120 Sem. Hrs.

Mathematics, Secondary Mathematics Education Track (9-12), B.S.

Coordinator: Melissa R. Edwards

Location: Department of Mathematics and Computer Science

Program Description

The program of study in Mathematics with a track in Mathematics Education consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

This program is one of 12 teacher education programs offered at UNCP. Mathematics majors with a track in Mathematics Education are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The Mathematics licensure program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and the NC State Board of Education.

Program Standards

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

Program Goals and Objectives

The Mathematics licensure program recognizes that teaching mathematics is a complex endeavor. Pre-service teachers of mathematics need to be involved in developing their knowledge, skills, understandings, and dispositions to teach mathematics to diverse learners. The goal of the Mathematics Education program is to prepare effective and professional mathematics teachers who are ready to make positive contributions to the mathematical development of middle and high school students in diverse settings. To accomplish this goal, the Mathematics Education program will

provide students with a solid foundation and understanding of mathematics.

enable students to appreciate both the aesthetic and practical aspects of mathematics.

provide experiences that will help students see that they will need to have a variety of teaching and learning strategies available at all times.

provide students with current theories regarding the psychological development of the learner and an understanding of human dynamics found in the home, the school, and the community.

demonstrate methods of evaluating student learning, textbooks, the curriculum, educational techniques, and the educational process as a whole.

prepare students to deal with a diverse population that has a broad spectrum of needs, aspirations, and expectations for themselves and others.

provide a consideration of societal needs that are satisfied by applications of and careers based on mathematics and technology.

stress the importance to a teaching professional of keeping abreast of current trends in mathematics education through the reading of professional journals and participation in mathematics workshops, institutes, conferences, professional meeting and in-service programs.

The specific objectives supporting each goal are described fully in the Teacher Education Student Handbook.

Bachelor of Science in Mathematics

Coordinator: Melissa R. Edwards

Location: Department of Mathematics and Computer Science

Program Description

The program of study in Mathematics with a track in Mathematics Education consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

This program is one of 12 teacher education programs offered at UNCP. Mathematics majors with a track in Mathematics Education are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The Mathematics licensure program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and the NC State Board of Education.

Program Standards

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

Program Goals and Objectives

The Mathematics licensure program recognizes that teaching mathematics is a complex endeavor. Pre-service teachers of mathematics need to be involved in developing their knowledge, skills, understandings, and dispositions to teach mathematics to diverse learners. The goal of the Mathematics Education program is to prepare effective and professional mathematics teachers who are ready to make positive contributions to the mathematical development of middle and high school students in diverse settings. To accomplish this goal, the Mathematics Education program will

- provide students with a solid foundation and understanding of mathematics.
- enable students to appreciate both the aesthetic and practical aspects of mathematics.
- provide experiences that will help students see that they will need to have a variety of teaching and learning strategies available at all times.
- provide students with current theories regarding the psychological development of the learner and an understanding of human dynamics found in the home, the school, and the community.
- demonstrate methods of evaluating student learning, textbooks, the curriculum, educational techniques, and the educational process as a whole.
- prepare students to deal with a diverse population that has a broad spectrum of needs, aspirations, and expectations for themselves and others.
- provide a consideration of societal needs that are satisfied by applications of and careers based on mathematics and technology.
- stress the importance to a teaching professional of keeping abreast of current trends in mathematics education through the reading of professional journals and participation in mathematics workshops, institutes, conferences, professional meeting and in-service programs.

The specific objectives supporting each goal are described fully in the Teacher Education Student Handbook.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)

General Education Electives (6 credits)

Major-Specific General Education Requirements

NOTE: Prospective Mathematics majors should start with MAT 1090 as their first General Education elective. MAT 1070 and MAT 1080 or MAT 2210 may be used in place of MAT 1090.

MAT 1090. Precalculus (4 credits)

or

MAT 1070. College Algebra (3 credits) and
MAT 1080. Plane Trigonometry (3 credits)

or

MAT 2210. Calculus I (4 credits)

B.S. in Mathematics Core Courses: 9 Sem. Hrs.

MAT 2300. Introduction to Advanced Mathematics (3 credits)

MAT 2600. Connections in Mathematics I (1 credit)

MAT 3150. Linear Algebra I (3 credits)

MAT 3600. Connections in Mathematics II (1 credit)

MAT 4600. Connections in Mathematics III (1 credit)

Mathematics Content Courses: 26 Sem. Hrs.

MAT 2210. Calculus I (4 credits)

MAT 2220. Calculus II (4 credits)

MAT 3110. Advanced Euclidean Geometry (3 credits)

MAT 3250. Algebra I (3 credits)

MAT 3280. Probability and Statistics I (3 credits)

MAT 3330. Discrete Mathematics (3 credits)

MAT 4110. College Geometry (3 credits)

MAT 4020. A Historical Development of Mathematics (3 credits)

Professional Studies Core: 12 Sem. Hrs.

EDN 2100. Introduction to Education (3 credits)

EDN 3130. Content Area Reading (3 credits)

EDN 3140. Aspects of Human Development and Educational Psychology (Grades 6-12) (3 credits)

SED 3310. Introduction to the Exceptional Child (3 credits)

Content Pedagogy: 25 Sem. Hrs.

MAT 2500. Introduction to Teaching Mathematics in Middle Grades and Secondary Schools (2 credits)
MAT 3500. Teaching Mathematics with Technology (2 credits)
MAT 3750. Methods for Teaching Algebra (3 credits)
MAT 4000. Methods of Teaching Mathematics in Middle Grades and Secondary Schools (3 credits)
MAT 4490. Internship in Mathematics in the Middle and Secondary School (9 credits)
MAT 4750. Professional Seminar in Middle and Secondary Mathematics (3 credits)
CSC 4050. Current Topics in Computers in Education (3 credits)

General Electives: 3 Sem. Hrs.

Total: 120 Sem. Hrs.

Psychology, B.S.

The major in psychology consists of 40 semester hours (of which at least 15 hours must be taken at the 3000- level or higher)

Students must earn at least 18 hours (to include PSY 4000) in UNCP Psychology courses to earn the Psychology degree from UNCP

Note: No 3000-4000 level courses should be taken until PSY 2080 and PSY 2100 have been completed.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)
Fine Art (3 credits)
Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)
Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Major Requirements: 40 Sem. Hrs.

The major in psychology consists of 40 semester hours (of which at least 15 hours must be taken at the 3000- level or higher)

Note: No 3000-4000 level courses should be taken until PSY 2080 and PSY 2100 have been completed.

I. Core requirements: 16 Sem. Hrs.

PSY 1010. Introductory Psychology (3 credits)
PSY 1900. Career and Professional Perspectives in Psychology (1 credit)
PSY 2080. Research Statistics (3 credits)
PSY 2100. Research Methodology (3 credits)
PSY 3040. History and Systems of Psychology (3 credits)
PSY 4000. Research Methods Capstone (3 credits)

II. Psychology area requirements: 18 Sem. Hrs.

Select two courses from each area.

Experimental and Cognitive Area:

PSY 2150. Psychology of Learning (3 credits)
PSY 3120. Cognitive Processes (3 credits)
PSY 3550. Sensation and Perception (3 credits)
PSY 4010. Biopsychology (3 credits)

Social and Personality Area:

PSY 2160. Social Psychology (3 credits)
PSY 2700. Industrial/Organizational Psychology (3 credits)
PSY 3160. Psychology of Leadership (3 credits)
PSY 3750. Personality Theories (3 credits)

Developmental, Clinical, and Counseling Area:

PSY 2050. Childhood and Adolescence (3 credits)
PSY 3050. Psychology of Adult Development and Aging (3 credits)
PSY 3600. Abnormal Psychology (3 credits)
PSY 4030. Psychological Testing (3 credits)
PSY 4170. Clinical and Counseling Psychology (3 credits)

III. Directed electives in psychology: 6 Sem. Hrs.

Select psychology electives for least six semester hours.

Electives: 35 Sem. Hrs.

Total: 120 Sem. Hrs.

All of the courses that are included in the computation of the student's overall QPA and that have a PSY prefix will be included in the computation of the QPA for the psychology major.

Science Education, Biology (9-12) Concentration, B.S.

Bachelor of Science in Science Education (9-12, 6-9)

Coordinator: Mary Ash

Location: Department of Biology

Program Description

The program of study in Science Education consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

The Science Education program is one of 12 teacher education programs offered at UNCP. Science Education majors are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The Science Education program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and the NC State Board of Education.

Program Standards

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

Program Goals and Objectives

The goal of the Science Education program is to prepare competent science teachers committed to the development of scientific literacy in diverse secondary school learners. The program helps the prospective science educator integrate the knowledge bases underlying the curricular areas of science into an internal framework of their own through collaboration with peers, university faculty, and public school partners. The prospective science teacher should possess the following characteristics:

- an understanding of unifying concepts of science and how this knowledge will enable students to deal with personal and social problems intelligently;
- an understanding of the nature of science and the historical development of scientific thought;
- an understanding of the interrelationships between science, mathematics, technology, and society;
- an understanding of how science contributes to the personal development of diverse individuals;
- an understanding of developmentally appropriate instructional methods and curriculum of science, to include inquiry-based instruction, assessment techniques, and the integration of technology;

the communication skills necessary for effective teaching, as well as, the skills necessary for effective classroom management;
an understanding of the role of research in science education;
an awareness of the importance of incorporating best practices into science classrooms through lifelong professional development;
an awareness of the safety precautions specific to classroom, stockroom, laboratories, and other areas used for science instruction.
the ability to collaborate with colleagues, families, and community members to improve science instruction for all students.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)
Fine Art (3 credits)
Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)
Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Major-Specific General Education Courses

12 hours of General Education can count toward major requirements as long as students select according to the list below.

BIO 1000. Principles of Biology (3 credits)
MAT 1070. College Algebra (3 credits)
MAT 1090. Precalculus (4 credits)
CHM 1300. General Chemistry I (3 credits)
GLY 1150. Earth Science (3 credits)
PHY 1500. College Physics I (3 credits)
BIO 1010. General Botany (4 credits)
BIO 1020. General Zoology (4 credits)

Biology (9-12) Concentration: 57 Sem. Hrs.

Biology

BIO 1000. Principles of Biology (3 credits)
BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)
BIO 1010. General Botany (4 credits)
BIO 1020. General Zoology (4 credits)
BIO 3040. Principles of Ecology (4 credits)
BIO 3180. Principles of Genetics (4 credits)
BIO 3710. Cell Biology (4 credits)
BIO 4220. Evolution (3 credits)

Select one (min. of 3 hours):

BIO 4310. Biometrics (4 credits)
BIO 4990. Research in Biology (1-3 credits per semester)
BIOS 3xxx. Special Topics in Biology (1-4 credits)

Math

MAT 1070. College Algebra (3 credits) OR
MAT 1090. Precalculus (4 credits)

Chemistry

CHM 1300. General Chemistry I (3 credits)
CHM 1100. General Chemistry Laboratory I (1 credit)
CHM 1310. General Chemistry II (3 credits)
CHM 1110. General Chemistry Laboratory II (1 credit)

Geology

GLY 1150. Earth Science (3 credits)
GLYL 1150. Earth Science Laboratory (1 credit)
GLY 1250. Earth History (3 credits)
GLYL 1250. Earth History Laboratory (1 credit)

Physics

PHY 1500. College Physics I (3 credits)
PHY 1560. College Physics Lab I (1 credit)
PHY 1510. College Physics II (3 credits)
PHY 1570. College Physics Lab II (1 credit)

Professional Studies Core: 12 Sem. Hrs.

EDN 2100. Introduction to Education (3 credits)
EDN 3130. Content Area Reading (3 credits)
EDN 3140. Aspects of Human Development and Educational Psychology (Grades 6-12) (3 credits)
SED 3310. Introduction to the Exceptional Child (3 credits)

Content Pedagogy: 18 Sem. Hrs.

- SCE 3000. Early Experiences for Prospective Science Teachers (1 credit)
- SCE 3010. Early Laboratory Experiences for Prospective Science Teachers (2 credits)
- SCE 4000. Teaching Science in the Secondary School (3 credits)
- SCE 4490. Internship in Science in Middle/Secondary Schools (9 credits)
- SCE 4750. Professional Seminar in Middle/Secondary Science (3 credits)

Total: 120 Sem. Hrs.

NOTE: Students who desire teacher licensure in Science Education should declare the major as soon as possible in their college career. Consultation with the Program Coordinator or program advisor prior to registering for General Education courses is strongly recommended.

Science Education, Chemistry (9-12) Concentration, B.S.

Bachelor of Science in Science Education (9-12, 6-9)

Coordinator: Mary Ash

Location: Department of Biology

Program Description

The program of study in Science Education consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

The Science Education program is one of 12 teacher education programs offered at UNCP. Science Education majors are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The Science Education program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and the NC State Board of Education.

Program Standards

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

Program Goals and Objectives

The goal of the Science Education program is to prepare competent science teachers committed to the development of scientific literacy in diverse secondary school learners. The program helps the prospective science educator integrate the knowledge bases underlying the curricular areas of science into an internal framework of their own through collaboration with

peers, university faculty, and public school partners. The prospective science teacher should possess the following characteristics:

- an understanding of unifying concepts of science and how this knowledge will enable students to deal with personal and social problems intelligently;
- an understanding of the nature of science and the historical development of scientific thought;
- an understanding of the interrelationships between science, mathematics, technology, and society;
- an understanding of how science contributes to the personal development of diverse individuals;
- an understanding of developmentally appropriate instructional methods and curriculum of science, to include inquiry-based instruction, assessment techniques, and the integration of technology;
- the communication skills necessary for effective teaching, as well as, the skills necessary for effective classroom management;
- an understanding of the role of research in science education;
- an awareness of the importance of incorporating best practices into science classrooms through lifelong professional development;
- an awareness of the safety precautions specific to classroom, stockroom, laboratories, and other areas used for science instruction.
- the ability to collaborate with colleagues, families, and community members to improve science instruction for all students.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Courses

12 hours of General Education can count toward major requirements as long as students select according to the list below.

- CHM 1300. General Chemistry I (3 credits)
- MAT 2210. Calculus I (4 credits)
- BIO 1000. Principles of Biology (3 credits)
- GLY 1150. Earth Science (3 credits)
- PHY 1500. College Physics I (3 credits)

Chemistry (9-12) Concentration: 57 Sem. Hrs.

Chemistry

- CHM 1300. General Chemistry I (3 credits)
- CHM 1100. General Chemistry Laboratory I (1 credit)
- CHM 1310. General Chemistry II (3 credits)
- CHM 1110. General Chemistry Laboratory II (1 credit)
- CHM 2260. Elementary Inorganic Chemistry (4 credits)
- CHM 2270. Analytical Chemistry (4 credits)
- CHM 2500. Organic Chemistry I (3 credits)
- CHM 2510. Organic Chemistry II (3 credits)
- CHM 3110. Biochemistry (3 credits)
- CHM 3980. Chemical Literature (2 credits)

Math

- MAT 2210. Calculus I (4 credits)

Biology

- BIO 1000. Principles of Biology (3 credits)
- BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)
- BIO 1010. General Botany (4 credits) OR
- BIO 1020. General Zoology (4 credits)

Geology

- GLY 1150. Earth Science (3 credits)
- GLYL 1150. Earth Science Laboratory (1 credit)
- GLY 1250. Earth History (3 credits)
- GLYL 1250. Earth History Laboratory (1 credit)

Physics

- PHY 1500. College Physics I (3 credits)
- PHY 1560. College Physics Lab I (1 credit)
- PHY 1510. College Physics II (3 credits)
- PHY 1570. College Physics Lab II (1 credit)

Professional Studies Core: 12 Sem. Hrs.

- EDN 2100. Introduction to Education (3 credits)
- EDN 3130. Content Area Reading (3 credits)
- EDN 3140. Aspects of Human Development and Educational Psychology (Grades 6-12) (3 credits)
- SED 3310. Introduction to the Exceptional Child (3 credits)

Content Pedagogy: 18 Sem. Hrs.

- SCE 3000. Early Experiences for Prospective Science Teachers (1 credit)
- SCE 3010. Early Laboratory Experiences for Prospective Science Teachers (2 credits)
- SCE 4000. Teaching Science in the Secondary School (3 credits)
- SCE 4490. Internship in Science in Middle/Secondary Schools (9 credits)
- SCE 4750. Professional Seminar in Middle/Secondary Science (3 credits)

Total: 120 Sem. Hrs.

NOTE: Students who desire teacher licensure in Science Education should declare the major as soon as possible in their college career. Consultation with the Program Coordinator or program advisor prior to registering for General Education courses is strongly recommended.

Science Education, Earth Science (9-12) Concentration, B.S.

Bachelor of Science in Science Education (9-12, 6-9)

Coordinator: Mary Ash

Location: Department of Biology

Program Description

The program of study in Science Education consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

The Science Education program is one of 12 teacher education programs offered at UNCP. Science Education majors are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The Science Education program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and the NC State Board of Education.

Program Standards

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

Program Goals and Objectives

The goal of the Science Education program is to prepare competent science teachers committed to the development of scientific literacy in diverse secondary school learners. The program helps the prospective science educator integrate the knowledge bases underlying the curricular areas of science into an internal framework of their own through collaboration with peers, university faculty, and public school partners. The prospective science teacher should possess the following characteristics:

- an understanding of unifying concepts of science and how this knowledge will enable students to deal with personal and social problems intelligently;
- an understanding of the nature of science and the historical development of scientific thought;
- an understanding of the interrelationships between science, mathematics, technology, and society;
- an understanding of how science contributes to the personal development of diverse individuals;
- an understanding of developmentally appropriate instructional methods and curriculum of science, to include inquiry-based instruction, assessment techniques, and the integration of technology;
- the communication skills necessary for effective teaching, as well as, the skills necessary for effective classroom management;
- an understanding of the role of research in science education;
- an awareness of the importance of incorporating best practices into science classrooms through lifelong professional development;
- an awareness of the safety precautions specific to classroom, stockroom, laboratories, and other areas used for science instruction.
- the ability to collaborate with colleagues, families, and community members to improve science instruction for all students.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)

General Education Electives (6 credits)

Major-Specific General Education Courses

12 hours of General Education can count toward major requirements as long as students select according to the list below.

MAT 1090. Precalculus (4 credits)

and three of the following:

BIO 1000. Principles of Biology (3 credits)

CHM 1300. General Chemistry I (3 credits)

GLY 2460. Weather and Climate (3 credits)

PHS 1560. Astronomy (3 credits)

PHY 1500. College Physics I (3 credits)

Earth Science (9-12) Concentration: 57 Sem. Hrs.

Geology

GLY 1000. Physical Geology (3 credits)

GLYL 1000. Physical Geology Laboratory (1 credit)

or

GLY 1150. Earth Science (3 credits)

GLYL 1150. Earth Science Laboratory (1 credit)

and all of the following:

GLY 1250. Earth History (3 credits)

GLYL 1250. Earth History Laboratory (1 credit)

GLY 2260. Oceanography (3 credits)

GLY 2460. Weather and Climate (3 credits)

GLY 2620. Environmental Geology (3 credits)

GLY 3250. Paleontology (3 credits)

Math

MAT 1090. Precalculus (4 credits)

Biology

BIO 1000. Principles of Biology (3 credits)

BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)

BIO 1010. General Botany (4 credits) OR

BIO 1020. General Zoology (4 credits)

Chemistry

CHM 1300. General Chemistry I (3 credits)

CHM 1100. General Chemistry Laboratory I (1 credit)

CHM 1310. General Chemistry II (3 credits)

CHM 1110. General Chemistry Laboratory II (1 credit)

Physics

PHY 1500. College Physics I (3 credits)

PHY 1560. College Physics Lab I (1 credit)

PHY 1510. College Physics II (3 credits)

PHY 1570. College Physics Lab II (1 credit)

Physical Science

PHS 1560. Astronomy (3 credits)

Professional Studies Core: 12 Sem. Hrs.

EDN 2100. Introduction to Education (3 credits)

EDN 3130. Content Area Reading (3 credits)

EDN 3140. Aspects of Human Development and Educational Psychology (Grades 6-12) (3 credits)

SED 3310. Introduction to the Exceptional Child (3 credits)

Content Pedagogy: 18 Sem. Hrs.

SCE 3000. Early Experiences for Prospective Science Teachers (1 credit)

SCE 3010. Early Laboratory Experiences for Prospective Science Teachers (2 credits)

SCE 4000. Teaching Science in the Secondary School (3 credits)

SCE 4490. Internship in Science in Middle/Secondary Schools (9 credits)

SCE 4750. Professional Seminar in Middle/Secondary Science (3 credits)

Total: 120 Sem. Hrs.

NOTE: Students who desire teacher licensure in Science Education should declare the major as soon as possible in their college career. Consultation with the Program Coordinator or program advisor prior to registering for General Education courses is strongly recommended.

Science Education, Middle Grades Science (6-9) Concentration, B.S.

Bachelor of Science in Science Education (9-12, 6-9)

Coordinator: Mary Ash

Location: Department of Biology

Program Description

The program of study in Science Education consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

The Science Education program is one of 12 teacher education programs offered at UNCP. Science Education majors are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The Science Education program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and the NC State Board of Education.

Program Standards

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

Program Goals and Objectives

The goal of the Science Education program is to prepare competent science teachers committed to the development of scientific literacy in diverse secondary school learners. The program helps the prospective science educator integrate the knowledge bases underlying the curricular areas of science into an internal framework of their own through collaboration with peers, university faculty, and public school partners. The prospective science teacher should possess the following characteristics:

- an understanding of unifying concepts of science and how this knowledge will enable students to deal with personal and social problems intelligently;
- an understanding of the nature of science and the historical development of scientific thought;
- an understanding of the interrelationships between science, mathematics, technology, and society;
- an understanding of how science contributes to the personal development of diverse individuals;
- an understanding of developmentally appropriate instructional methods and curriculum of science, to include inquiry-based instruction, assessment techniques, and the integration of technology;
- the communication skills necessary for effective teaching, as well as, the skills necessary for effective classroom management;
- an understanding of the role of research in science education;
- an awareness of the importance of incorporating best practices into science classrooms through lifelong professional development;
- an awareness of the safety precautions specific to classroom, stockroom, laboratories, and other areas used for science instruction.

the ability to collaborate with colleagues, families, and community members to improve science instruction for all students.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Courses

12 hours of General Education can count toward major requirements as long as students select according to the list below.

- MAT 1070. College Algebra (3 credits)

one of the following:

- BIO 1000. Principles of Biology (3 credits)
- BIO 1030. Basic Human Biology (3 credits)
- ENV 1100. Environmental Science (3 credits)

and two of the following:

- CHM 1300. General Chemistry I (3 credits)
- GLY 1150. Earth Science (3 credits)
- GLY 2460. Weather and Climate (3 credits)
- PHS 1560. Astronomy (3 credits)
- PHY 1500. College Physics I (3 credits)

Middle Grades Science (6-9) Concentration: 57 Sem. Hrs.

Math

MAT 1070. College Algebra (3 credits)
MAT 2100. Introduction to Statistics (3 credits)

Biology

BIO 1000. Principles of Biology (3 credits)
BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)
BIO 1010. General Botany (4 credits)
BIO 1030. Basic Human Biology (3 credits)
BIO 3040. Principles of Ecology (4 credits)

Chemistry

CHM 1300. General Chemistry I (3 credits)
CHM 1100. General Chemistry Laboratory I (1 credit)
CHM 1310. General Chemistry II (3 credits)
CHM 1110. General Chemistry Laboratory II (1 credit)

Environmental Science

ENV 1100. Environmental Science (3 credits)

Geology

GLY 1150. Earth Science (3 credits)
GLYL 1150. Earth Science Laboratory (1 credit)
GLY 1250. Earth History (3 credits)
GLYL 1250. Earth History Laboratory (1 credit)
GLY 2460. Weather and Climate (3 credits)
GLY 3250. Paleontology (3 credits)

Physics

PHY 1500. College Physics I (3 credits)
PHY 1560. College Physics Lab I (1 credit)
PHY 1510. College Physics II (3 credits)
PHY 1570. College Physics Lab II (1 credit)

Physical Science

PHS 1560. Astronomy (3 credits)

Professional Studies Core: 12 Sem. Hrs.

EDN 2100. Introduction to Education (3 credits)
EDN 3130. Content Area Reading (3 credits)
EDN 3140. Aspects of Human Development and Educational Psychology (Grades 6-12) (3 credits)
SED 3310. Introduction to the Exceptional Child (3 credits)

Content Pedagogy: 18 Sem. Hrs.

- SCE 3000. Early Experiences for Prospective Science Teachers (1 credit)
- SCE 3010. Early Laboratory Experiences for Prospective Science Teachers (2 credits)
- SCE 3500. The Teaching of Science in the Middle Grades (6-9) (3 credits)
- SCE 4490. Internship in Science in Middle/Secondary Schools (9 credits)
- SCE 4750. Professional Seminar in Middle/Secondary Science (3 credits)

Total: 120 Sem. Hrs.

NOTE: Students who desire teacher licensure in Science Education should declare the major as soon as possible in their college career. Consultation with the Program Coordinator or program advisor prior to registering for General Education courses is strongly recommended.

Science Education, Physics (9-12) Concentration, B.S.

Bachelor of Science in Science Education (9-12, 6-9)

Coordinator: Mary Ash

Location: Department of Biology

Program Description

The program of study in Science Education consists of four curricular components: freshman seminar and general education, the content courses, the professional studies core, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for a Standard Professional I license to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

The Science Education program is one of 12 teacher education programs offered at UNCP. Science Education majors are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The Science Education program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and the NC State Board of Education.

Program Standards

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

Program Goals and Objectives

The goal of the Science Education program is to prepare competent science teachers committed to the development of scientific literacy in diverse secondary school learners. The program helps the prospective science educator integrate the knowledge bases underlying the curricular areas of science into an internal framework of their own through collaboration with

peers, university faculty, and public school partners. The prospective science teacher should possess the following characteristics:

- an understanding of unifying concepts of science and how this knowledge will enable students to deal with personal and social problems intelligently;
- an understanding of the nature of science and the historical development of scientific thought;
- an understanding of the interrelationships between science, mathematics, technology, and society;
- an understanding of how science contributes to the personal development of diverse individuals;
- an understanding of developmentally appropriate instructional methods and curriculum of science, to include inquiry-based instruction, assessment techniques, and the integration of technology;
- the communication skills necessary for effective teaching, as well as, the skills necessary for effective classroom management;
- an understanding of the role of research in science education;
- an awareness of the importance of incorporating best practices into science classrooms through lifelong professional development;
- an awareness of the safety precautions specific to classroom, stockroom, laboratories, and other areas used for science instruction.
- the ability to collaborate with colleagues, families, and community members to improve science instruction for all students.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major-Specific General Education Courses

12 hours of General Education can count toward major requirements as long as students select according to the list below.

MAT 2210. Calculus I (4 credits)

and three of the following:

BIO 1000. Principles of Biology (3 credits)

CHM 1300. General Chemistry I (3 credits)

GLY 1150. Earth Science (3 credits)

MAT 2220. Calculus II (4 credits)

PHS 1560. Astronomy (3 credits)

Physics (9-12) Concentration: 57 Sem. Hrs.

1 hour is an elective

Physics

PHY 2000. University Physics I (3 credits)

PHY 2010. University Physics II (3 credits)

PHY 2060. University Physics Laboratory I (1 credit)

PHY 2070. University Physics Laboratory II (1 credit)

PHY 2180. Optics (3 credits)

PHY 2560. Modern Physics (4 credits)

PHY 3000. Classical Mechanics (3 credits)

PHY 3260. Heat and Temperature (3 credits)

PHY 4200. Advanced Laboratory I (3 credits)

Math

MAT 2210. Calculus I (4 credits)

MAT 2220. Calculus II (4 credits)

Biology

BIO 1000. Principles of Biology (3 credits)

BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)

BIO 1010. General Botany (4 credits) OR

BIO 1020. General Zoology (4 credits)

Chemistry

CHM 1300. General Chemistry I (3 credits)

CHM 1100. General Chemistry Laboratory I (1 credit)

CHM 1310. General Chemistry II (3 credits)

CHM 1110. General Chemistry Laboratory II (1 credit)

Geology

GLY 1150. Earth Science (3 credits)
GLYL 1150. Earth Science Laboratory (1 credit)

Physical Science

PHS 1560. Astronomy (3 credits)
PHS 1570. Astronomy Laboratory (1 credit)

Professional Studies Core: 12 Sem. Hrs.

EDN 2100. Introduction to Education (3 credits)
EDN 3130. Content Area Reading (3 credits)
EDN 3140. Aspects of Human Development and Educational Psychology (Grades 6-12) (3 credits)
SED 3310. Introduction to the Exceptional Child (3 credits)

Content Pedagogy: 18 Sem. Hrs.

SCE 3000. Early Experiences for Prospective Science Teachers (1 credit)
SCE 3010. Early Laboratory Experiences for Prospective Science Teachers (2 credits)
SCE 4000. Teaching Science in the Secondary School (3 credits)
SCE 4490. Internship in Science in Middle/Secondary Schools (9 credits)
SCE 4750. Professional Seminar in Middle/Secondary Science (3 credits)

Total: 120 Sem. Hrs.

NOTE: Students who desire teacher licensure in Science Education should declare the major as soon as possible in their college career. Consultation with the Program Coordinator or program advisor prior to registering for General Education courses is strongly recommended.

Non-Degree

African American Studies Minor

Coordinator: Misti N. Harper

The Departments of History; English, Theatre, and Foreign Languages; Geology and Geography; Political Science and Public Administration; Sociology and Criminal Justice; and Social Work offer a multidisciplinary minor in African American Studies. This program is designed to introduce the student to the knowledge base of African American contributions to American society and to provide a theoretical approach to understanding African American culture.

African American Studies Core: 9 Sem. Hrs.

ENG 2100. African American Literature (3 credits)

HST 1030. African American History since 1500 (3 credits)
HST 2000. Introduction to African American Studies (3 credits)

Guided Electives: 9 Sem. Hrs.

In consultation with the program director, students should select one course from each of the three disciplinary areas below. Special Topics courses may be substituted with the permission of the program director. Students may count up to 6 hours of major or general education coursework toward this minor.

Literature & Arts

Take one of the following:

ENG 3100. The Harlem Renaissance (3 credits)
ENG 4250. African American Rhetorics (3 credits)
MUS 1040. Introduction to Jazz Appreciation (3 credits)
MUS 1060. Rhythm and Rock (3 credits)
MUS 1090. Introduction to Hip-Hop (3 credits)

History

Take one of the following:

HST 3610. African American History to 1863 (3 credits)
HST 3620. African American History Since Emancipation (3 credits)
HST 3640. Civil Rights Movement (3 credits)
HST 3750. History of Sub-Sahara Africa (3 credits)
HST 3840. Colonial Latin America (3 credits)
HST 3860. Latin America Since Independence (3 credits)
HST 4570. History of the Caribbean (3 credits)

Social Sciences

Take one of the following:

GGY 3700. Geography of Africa (3 credits)
GGY 3720. North America (3 credits)
GGY 3780. Geography of Latin America (3 credits)
PLS 3750. Politics in the Developing World (3 credits)
SOC 3110. Race and Racism (3 Credits)
SWK 3820. African American Populations (3 credits)

Total: 18 Sem. Hrs.

American Indian Studies Academic Concentration

For students seeking a baccalaureate degree in Elementary Education, Special Education, or Physical Education, the Department of American Indian Studies offers an Academic Concentration of 24 hours. Please see the Department Chairperson for details about this concentration. This Academic Concentration is available to other students, regardless of major.

American Indian Studies Minor

Requirements for a Minor in American Indian Studies

Choose one:

- AIS 1100. History of the American Indian to 1865 (3 credits)
- AIS 1110. History of the American Indian since 1865 (3 credits)
- HST 1100. History of the American Indian to 1865 (3 credits)
- HST 1110. History of the American Indian since 1865 (3 credits)

18 additional semester hours of AIS courses

18 additional semester hours of AIS courses or their cross-listed equivalents

Total: 21 Sem. Hrs.

Applied Gerontology Minor

The Programs in Biology; Nursing; Health, Physical Education, and Recreation; Sociology; and Social Work offer an interdisciplinary Minor in Applied Gerontology. The Minor is designed to enhance the student's knowledge base in gerontology for both personal growth and professional advancement. The Minor offers the student understanding of causal linkages between the changes in biological functioning and their psychosocial adaptations. The Minor also addresses the manner in which one can effectively deal with the changes of aging while still maintaining a productive life. Any course that is offered by the Southeastern Gerontology Consortium [SGC] is automatically approved for the Minor. For more information about the SGC, see www.uncp.edu/gerontology.

In order to successfully complete the Minor in Applied Gerontology, the student is required to enroll in a field practicum within his/her major. The internship must be completed under the auspices of an institution or agency whose primary function is related to the elderly population.

Requirements for an Applied Gerontology Minor

Select 17 hours from the following:

- BIO 1030. Basic Human Biology (3 credits) OR
- EXPH 2100. Anatomy and Physiology (3 credits)

SWK 2700. Medical Terminology (2 credits)
NUR 3300. Gerontological Nursing (3-3-0 credits)
PSY 3050. Psychology of Adult Development and Aging (3 credits)
RSA 4250. Leisure and Wellness for Older Adults (3 credits)
SWK 3000. Narrative Approaches to Understanding Today's Older Population (3 credits)
SOC 3750. Death and Dying (3 credits)
SWK 3840. Gerontological Social Work (3 credits)
and any course with the GERS designation sponsored by the Southeastern Gerontology Consortium

Field Practicum

Complete a field practicum in an agency that serves the elderly population

Total: 17 Sem. Hrs.

Art Academic Concentration

Requirements for an Academic Concentration in Art

For students seeking a baccalaureate degree in Elementary Education, Special Education, or Physical Education, the Art Department offers an Academic Concentration of 21 hours. This Academic Concentration is available to other students, regardless of major.

Required Twelve Semester Hour Core: 12 Sem. Hrs.

ART 1010. Elements of Design (3 credits)
ART 1020. Three-Dimensional Design (3 credits)
ART 1320. Introduction to Drawing (3 credits)
ART 3050. Art Education Methods in Grades K-6 (3 credits)

Required Three Credit Global Perspective in Art: 3 Sem. Hrs.

Choose one course from the following:

ART 2050. Art Appreciation (3 credits)
ART 2080. Survey of Art I: Ancient through Medieval (3 credits)
ART 2090. Survey of Art II: Renaissance through Contemporary (3 credits)
ART 3090. Art Education Secondary Methods (3 credits)

Studio Electives: 3 Sem. Hrs.

Choose one other course from the following:

ART 1050. Introduction to Sculpture (3 credits)
ART 1110. Ceramics: Introduction to Hand Building (3 credits)
ART 1330. Introduction to Painting (3 credits)
ART 1400. Introduction to Printmaking (3 credits)

ART 1500. Introduction to Digital Arts (3 credits)
ART 2150. Figure Drawing (3 credits)

Total: 18 Sem. Hrs.

Art History Minor

Requirements for a Minor in Art History

The Art History minor allows students to augment any major with courses that analyze the history, theory, and criticism of world visual culture. Eighteen semester hours are required.

Required Courses: 6 Sem. Hrs.

ART 2080. Survey of Art I: Ancient through Medieval (3 credits)
ART 2090. Survey of Art II: Renaissance through Contemporary (3 credits)

Plus twelve hours of electives: 12 Sem. Hrs.

Plus twelve hours of electives* (taken after prerequisites if applicable):

ART 2170. North American Indian Art (3 credits)
ART 3700. Ancient Greek Art (3 credits)
ART 3710. Ancient Roman Art (3 credits)
ART 3730. Italian Renaissance Art (3 credits)
ART 3750. Art of the United States (3 credits)
ART 4320. 20th-Century Art (3 credits)
ART 4330. Contemporary Art (3 credits)
ARTS 3xxx. Special Topics (3 credits)
ARTS 4xxx. Special Topics (3 credits)
PHI 4230. Philosophy of Art and Beauty (3 credits)

Total: 18 Sem. Hrs.

*ART 2050 does not fulfill this requirement

Asian Studies Minor

Coordinator: James J. Hudson

The Asian Studies minor satisfies a demand for more knowledge of Asia, a region with growing importance in global business, international politics, and world environmental issues. As an interdisciplinary program, it enhances the portfolio of UNCP graduates as they enter the increasingly competitive workplace where nuanced and informed decision-making is key in a globally diverse and complex society. See the Department of History for a complete description of this program.

Requirements for a Minor in Asian Studies

Core Requirements: 6 Sem. Hrs.

HST 2220. Introduction to Asian Studies (3 credits)

or

PHI 2220. Introduction to Asian Studies (3 credits)

or

PLS 2220. Introduction to Asian Studies (3 credits)

and one of the following:

HST 1140. World Civilizations to 1500 (3 credits)

HST 1150. World Civilizations since 1500 (3 credits)

ECN 2410. Asian Economies (3 credits)

Guided Electives: 12 Sem. Hrs.

Four courses from at least two different departments, with a minimum of three 3000/4000-level courses

Economics, Finance, and Decision Sciences:

ECN 2410. Asian Economies (3 credits)

ECN 4060. Comparative Economic Systems (3 credits)

ECN 4400. International Trade (3 credits)

FIN 4210. International Finance (3 credits)

English, Theater, and World Languages:

ENG 2180. Asian American Literature (3 credits)

ENG 3170. Post-Colonial Literature (3 credits)

ENG 3720. Civic Writing (3 credits)

ENGS 33xx. Special Topics in Literature (3 credits)

XXX 1310. Introductory Foreign Language Study (3 credits)

XXX 1320. Introductory Foreign Language Study (3 credits)

XXX 2310. Intermediate Foreign Language Study (3 credits)

History:

HST 3440. History of Modern East Asia (3 credits)

HST 3550. China: Confucius to the Ming Dynasty (3 credits)

HST 3560. State and Society in East Asia (3 credits)

HST 4080. Indigenous Communities in Asia (3 credits)

HST 4470. The Making of Modern China (3 credits)

Philosophy and Religion:

REL 2160. Asian Religions (3 credits)
REL 3420. Hindu Traditions (3 credits)
REL 3430. Buddhist Traditions (3 credits)
REL 3028. Cultural and Religious History of China (3 credits)
REL 3029. Cultural and Religious History of Korea and Japan (3 credits)
PHI 4500. Advanced Studies in Eastern Philosophies and Religions (3 credits)
REL 4500. Advanced Studies in Eastern Philosophies and Religions (3 credits)

Politics:

PLS 3010. Political Parties and Interest Groups in the United States (3 credits)
PLS 3750. Politics in the Developing World (3 credits)

Sociology and Criminal Justice:

SOC 3160. Development and Globalization (3 credits)

Total: 18 Sem. Hrs.

Biology Academic Concentration

For students seeking a baccalaureate degree in Elementary Education, Middle Grades Education, Special Education, or Physical Education, the Biology Department offers an Academic Concentration of 26 hours. This Academic Concentration is available to other students, regardless of major.

Required Courses for an Academic Concentration in Biology:

BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)
BIO 1000. Principles of Biology (3 credits)
BIO 1010. General Botany (4 credits)
BIO 1020. General Zoology (4 credits)
BIO 1030. Basic Human Biology (3 credits)
and one additional **approved** upper-level biology course with a laboratory
ENV 1100. Environmental Science (3 credits)
CHM 1300. General Chemistry I (3 credits)
CHM 1100. General Chemistry Laboratory I (1 credit)

Total: 26 Sem. Hrs.

Biology Minor

Requirements for a Minor in Biology:

BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)
BIO 1000. Principles of Biology (3 credits)
BIO 1010. General Botany (4 credits)
BIO 1020. General Zoology (4 credits)
and any BIO or ENV courses above the 1000 level to bring the total to 18-20 total hours

Total: 18-20 Sem. Hrs.

Broadcasting Minor

Requirements for a Minor in Broadcasting

Required Courses: 17 Sem. Hrs.

MCM 2100. Introduction to Mass Communication (3 credits)
MCM 2400. Writing for the Media (3 credits) *
BRD 1600. Television Production (3 credits)
BRD 1610. Broadcast Practicum (1 credit)
BRD 1620. Broadcast Practicum (1 credit)
BRD 2600. Basic Videography and Editing (3 credits)

BRD 3150. Broadcast Programming and Management (3 credits) OR
MCM 2500. Film Appreciation (3 credits)

Elective: 3 Sem. Hrs.

3 additional hours from the following:

BRD 3130. Broadcast Advertising (3 credits)
BRD 3140. Broadcast Journalism (3 credits)
BRD 4200. Advanced Broadcast Journalism (3 credits)
MUS 3580. Audio Production (3 credits)

Total: 20 Sem. Hrs.

*MCM majors must take an additional 6 hours of BRD, JRN, or PRE courses, depending upon the minor, to compensate for MCM 2100 and MCM 2400 already applied to their major.

Chemistry Minor

The Chemistry & Physics Department offers a Chemistry Minor that provides students with a broad foundation in chemical science and requires 20 semester hours of course work.

General Chemistry

Eight (8) hours of general chemistry

- CHM 1100. General Chemistry Laboratory I (1 credit)
- CHM 1110. General Chemistry Laboratory II (1 credit)
- CHM 1300. General Chemistry I (3 credits)
- CHM 1310. General Chemistry II (3 credits)

Additional Chemistry Coursework

A minimum of twelve (12) hours from the courses listed below:

- CHM 2260. Elementary Inorganic Chemistry (4 credits)
- CHM 2270. Analytical Chemistry (4 credits)
- CHM 2500. Organic Chemistry I (3 credits)
- CHM 2520. Organic Chemistry Laboratory I (1 credit)
- CHM 3110. Biochemistry (3 credits)
- CHM 3120. Experimental Methods in Biochemistry (1 credit)

Total Hours: 20

Computer Science Minor with Emphasis in Web Security

The minor in Computer Science with Emphasis on Web security is suitable for undergraduate majors in any field except Computer Science, Information Technology, and Cybersecurity. The minor requires 18 hours of selected coursework from the Computer Science discipline.

The objectives of this minor are to:

- Empower students in other disciplines to understand, analyze, design, and develop Web-based solutions.
- Provide added advantage in the job market.

Requirements for a Minor in Computer Science with Emphasis in World Wide Web

- CSC 1300. WWW Information (3 credits)
- CSC 2050. Introduction to Programming-C/C++ (3 credits)
- CSC 2250. Fundamentals of Computer Systems (3 credits)
- CSC 2260. Introduction to Operating Systems (3 credits)
- CYB 3020. Introduction to Cybersecurity (3 credits)
- CSC 3380. Web Programming and Security (3 credits)

Total: 18 Sem. Hrs.

Computer Science Minor with Emphasis on Programming

The minor in Computer Science with Emphasis on Programming is suitable for undergraduate majors in any field except Computer Science, Information Technology, and Cybersecurity. The minor requires 18 hours of coursework from the Computer Science core.

The objectives of this minor are to:

- Empower students in other disciplines to analyze, design, and develop computer-based solutions in their major disciplines.
- Provide added advantage in the job market.

Requirements for a Minor in Computer Science with Emphasis in Programming

- CSC 1750. Introduction to Algorithms (3 credits)
- CSC 1760. Introduction to Programming (3 credits)
- CSC 1850. Object-Oriented Programming (3 credits)
- CSC 2150. Discrete Structures (3 credits)
- CSC 2250. Fundamentals of Computer Systems (3 credits)

one course from:

- CSC 2850. Data Structures (3 credits)
- CSC 2920. Software Development and Professional Practices (3 credits)
- CSC 1950. Advanced Java Programming (3 credits)

Total: 18 Sem. Hrs.

Creative Writing Minor

Minor Programs

Each Department Minor consists of 18-20 hours selected from courses listed below as Options for the Minor Program.

- Six of these hours may be duplicated (count also for another program requirement).
- At least 6 of the 12-14 unduplicated hours must come from 3000- or 4000-level courses.
- See Department Chair for more information.

Options for a Minor in Creative Writing

Required:

- ENG 3040. Principles of Literary Study (3 credits)

Choose three Creative Writing courses from the following:

ENG 2760. Writing Creative Nonfiction I (3 credits)
ENG 2780. Writing Poetry I (3 credits)
ENG 2790. Writing Fiction I (3 credits)
ENG 3740. Writing Poetry II (3 credits)
ENG 3750. Writing Fiction II (3 credits)
ENG 3760. Writing Creative Nonfiction II (3 credits)
ENG 4260. Creative Writing Workshop (1-3 credits)
ENGS 37xx. Special Topics in Creative Writing (3 credits)

Options for 6 additional hours

(cannot duplicate courses taken to fulfill Creative Writing requirement):

ENG 2760. Writing Creative Nonfiction I (3 credits)
ENG 2780. Writing Poetry I (3 credits)
ENG 2790. Writing Fiction I (3 credits)
ENG 2860. Literary Magazine Production (1 credit)
ENG 2870. Literary Magazine Production (1 credit)
ENG 3540. Modern Drama (3 credits)
ENG 3560. Modernist Fiction (3 credits)
ENG 3660. Modernist Poetry (3 credits)
ENG 3670. Contemporary Fiction (3 credits)
ENG 3680. Contemporary Poetry (3 credits)
ENG 3710. English Grammar (3 credits)
ENG 3740. Writing Poetry II (3 credits)
ENG 3750. Writing Fiction II (3 credits)
ENG 3760. Writing Creative Nonfiction II (3 credits)
ENG 3860. Literary Magazine Production (1 credit)
ENG 3870. Literary Magazine Production (1 credit)
ENG 4260. Creative Writing Workshop (1-3 credits)
ENG 4860. Literary Magazine Production (1 credit)
ENG 4870. Literary Magazine Production (1 credit)
ENGS 37xx. Special Topics in Creative Writing (3 credits)

Criminal Justice Minor

Requirements for a Minor in Criminal Justice

CRJ 2000. Introduction to Criminal Justice (3 credits)
CRJ 2400. Criminology (3 credits)
12 hours of other CRJ lecture or independent study

Total: 18 Sem. Hrs.

Cybersecurity Minor

The Cybersecurity minor is suitable for undergraduate majors in any other discipline except Computer Science, Information Technology, and Cybersecurity. The minor requires 18 hours of selected coursework from the Cybersecurity/Computer Science discipline.

The objectives of this minor are to:

Empower students in other majors to understand the risks and vulnerabilities in general and discipline-specific cyber systems and learn how to protect their electronic assets.
Provide added advantage in the job market.

Minor Core: 12 Sem. Hrs.

CSC 2050. Introduction to Programming-C/C++ (3 credits)
CSC 2250. Fundamentals of Computer Systems (3 credits)
CSC 2260. Introduction to Operating Systems (3 credits)
CYB 3020. Introduction to Cybersecurity (3 credits)

Select two courses from the following: 6 Sem. Hrs.

CSC 3360. Network Architecture and Protocols (3 credits)
CSC 3380. Web Programming and Security (3 credits)
CYB 3500. Laws, Ethics and Compliance in Cybersecurity (3 credits)
CYB 4020. Network Security (3 credits)
CYB 4120. Applied Cryptography (3 credits)
CYB 4220. Cybersecurity Management (3 credits)
ITC 3300. Secure System Integration & Administration (3 credits)

Total: 18 Sem. Hrs.

English Academic Concentration

Academic Concentrations in English, Spanish, and TESL

For students seeking a baccalaureate degree in Elementary Education, Middle Grades Education, Special Education, or Physical Education, the Department offers Academic Concentrations in English and Spanish of 24 hours and an Academic Concentration in Teaching English as a Second Language (TESL) of 18 hours. These Academic Concentrations are available to other students, regardless of major.

Requirements for an Academic Concentration in English

1. Core Courses: 3 Sem. Hrs.

Core Courses a.

ENG 3040. Principles of Literary Study (3 credits)

2. 2000-level Literature Courses: 9 Sem. Hrs.

Three 2000-level literature courses, one from each of the three areas in 2.c-2.e.

Area c.

ENG 2230. American Literature Before 1865 (3 credits) OR
ENG 2240. American Literature Since 1865 (3 credits)

Area d.

ENG 2470. British Literature Before 1790 (3 credits) OR
ENG 2480. British Literature After 1790 (3 credits)

Area e. any 2000-level literature course not taken under 2.c and 2.d:

choose from

ENG 2010. Southern Literature (3 credits)
ENG 2020. Contemporary Literature (3 credits)
ENG 2030. Literary Genres (3 credits)
ENG 2050. World Literature Before 1660 (3 credits)
ENG 2060. World Literature After 1660 (3 credits)
ENG 2080. Women's Literature (3 credits)
ENG 2090. Literature and Film (3 credits)
ENG 2100. African American Literature (3 credits)
ENG 2180. Asian American Literature (3 credits)
ENG 2190. Latino Literature (3 credits)
ENG 2200. Native American Literature (3 credits)
ENG 2230. American Literature Before 1865 (3 credits)
ENG 2240. American Literature Since 1865 (3 credits)
ENG 2410. Environmental Literature (3 credits)
ENG 2470. British Literature Before 1790 (3 credits)
ENG 2480. British Literature After 1790 (3 credits)
ENGS 2xxx. Studies in Literature (3 credits)

3. One 2000/3000-level language/writing course: 3 Sem. Hrs.

choose from

ENG 2760. Writing Creative Nonfiction I (3 credits)
ENG 2780. Writing Poetry I (3 credits)
ENG 2790. Writing Fiction I (3 credits)
ENG 3460. Aspects of the English Language (3 credits)
ENG 3700. Advanced Composition (3 credits)
ENG 3710. English Grammar (3 credits)

4. Two 3000/4000-level courses not taken under 3 above: 6 Sem. Hrs.

choose from

ENG 3100. The Harlem Renaissance (3 credits)
ENG 3110. Medieval British Literature (3 credits)
ENG 3120. Early Modern British Literature (3 credits)

ENG 3130. American Romanticism (3 credits)
ENG 3140. American Realism and Naturalism (3 credits)
ENG 3150. British Romantic Literature (3 credits)
ENG 3160. Victorian Literature (3 credits)
ENG 3170. Post-Colonial Literature (3 credits)
ENG 3250. Language in Society (3 credits)
ENG 3420. The British Novel (3 credits)
ENG 3430. The American Novel (3 credits)
ENG 3440. The Native American Novel (3 credits)
ENG 3460. Aspects of the English Language (3 credits)
ENG 3470. Native American Poetry (3 credits)
ENG 3540. Modern Drama (3 credits)
ENG 3560. Modernist Fiction (3 credits)
ENG 3660. Modernist Poetry (3 credits)
ENG 3670. Contemporary Fiction (3 credits)
ENG 3680. Contemporary Poetry (3 credits)
ENG 3700. Advanced Composition (3 credits)
ENG 3710. English Grammar (3 credits)
ENG 4570. Shakespeare (3 credits)
ENGS 33xx. Special Topics in Literature (3 credits)
ENGS 4xxx. Seminar in Literature (3 credits) (numbers vary)

Total: 21 Sem. Hrs.

English Minor

Minor Programs

Each Department Minor consists of 18-20 hours selected from courses listed below as Options for the Minor Program.

Six of these hours may be duplicated (count also for another program requirement).

At least 6 of the 12-14 unduplicated hours must come from 3000- or 4000-level courses.

See Department Chair for more information.

Options for a Minor in English

Required:

ENG 3040. Principles of Literary Study (3 credits)

Options for 15 additional hours:

ENG 2010. Southern Literature (3 credits)
ENG 2020. Contemporary Literature (3 credits)
ENG 2030. Literary Genres (3 credits)
ENG 2050. World Literature Before 1660 (3 credits)
ENG 2060. World Literature After 1660 (3 credits)
ENG 2080. Women's Literature (3 credits)

ENG 2090. Literature and Film (3 credits)
ENG 2100. African American Literature (3 credits)
ENG 2180. Asian American Literature (3 credits)
ENG 2190. Latino Literature (3 credits)
ENG 2200. Native American Literature (3 credits)
ENG 2230. American Literature Before 1865 (3 credits)
ENG 2240. American Literature Since 1865 (3 credits)
ENG 2410. Environmental Literature (3 credits)
ENG 2450. Introduction to Rhetoric (3 credits)
ENG 2470. British Literature Before 1790 (3 credits)
ENG 2480. British Literature After 1790 (3 credits)
ENG 2760. Writing Creative Nonfiction I (3 credits)
ENG 2780. Writing Poetry I (3 credits)
ENG 2790. Writing Fiction I (3 credits)
ENG 2900. Film and New Media Criticism (3 credits)
ENG 2990. Writing Center Theory and Practice (3 credits)
ENG 3070. Professional Editing (3 credits)
ENG 3100. The Harlem Renaissance (3 credits)
ENG 3110. Medieval British Literature (3 credits)
ENG 3120. Early Modern British Literature (3 credits)
ENG 3130. American Romanticism (3 credits)
ENG 3140. American Realism and Naturalism (3 credits)
ENG 3150. British Romantic Literature (3 credits)
ENG 3160. Victorian Literature (3 credits)
ENG 3170. Post-Colonial Literature (3 credits)
ENG 3250. Language in Society (3 credits)
ENG 3420. The British Novel (3 credits)
ENG 3430. The American Novel (3 credits)
ENG 3440. The Native American Novel (3 credits)
ENG 3460. Aspects of the English Language (3 credits)
ENG 3470. Native American Poetry (3 credits)
ENG 3540. Modern Drama (3 credits)
ENG 3560. Modernist Fiction (3 credits)
ENG 3570. History of Rhetoric (3 credits)
ENG 3580. Professional Writing (3 credits)
ENG 3650. Writing in Digital Environments (3 credits)
ENG 3660. Modernist Poetry (3 credits)
ENG 3670. Contemporary Fiction (3 credits)
ENG 3680. Contemporary Poetry (3 credits)
ENG 3700. Advanced Composition (3 credits)
ENG 3710. English Grammar (3 credits)
ENG 3720. Civic Writing (3 credits)
ENG 3740. Writing Poetry II (3 credits)
ENG 3750. Writing Fiction II (3 credits)
ENG 3760. Writing Creative Nonfiction II (3 credits)
ENG 3900. Study Abroad (3 credits)
ENG 4020. Literary Criticism (3 credits)
ENG 4210. Grant Writing (3 credits)
ENG 4230. Special Topics in American English (3 credits)
ENG 4240. Special Topics in American English (3 credits)
ENG 4250. African American Rhetorics (3 credits)
ENG 4260. Creative Writing Workshop (1-3 credits)
ENG 4500. Seminar in American Indian Literature (3 credits)
ENG 4570. Shakespeare (3 credits)

ENG 4810. Phonetics and Phonology (3 credits)
ENG 4830. Second Language Acquisition (3 credits)
ENG 4850. Cultural Issues of English as a Second Language (3 credits)
TESL 4890. Applied Pedagogy of Teaching English as a Second Language (3 credits)
ENGS 2xxx. Studies in Literature (3 credits)
ENGS 33xx. Special Topics in Literature (3 credits)
ENGS 4xxx. Seminar in Literature (3 credits)
ENGS 4090-4129. Special Topics in Composition and Rhetoric (3 credits)

French Minor

Minor Programs

Each Department Minor consists of 18-20 hours selected from courses listed below as Options for the Minor Program.

Six of these hours may be duplicated (count also for another program requirement).

At least 6 of the 12-14 unduplicated hours must come from 3000- or 4000-level courses.

See Department Chair for more information.

Options for a Minor in French

FRH 1320. Elementary French II (3 credits)
FRH 2310. Intermediate French I (3 credits)
FRH 2320. Intermediate French II (3 credits)
FRH 2550. French Conversation and Composition (3 credits)
FRH 2560. French Conversation and Composition (3 credits)
FRH 3210. Study of French Literature (3 credits)
FRH 3220. Study of French Literature (3 credits)
FRH 3610. French Civilization and Culture (3 credits)
FRH 4510. Study Abroad: Study Tour in France (2-7 credits)

Gender Studies Minor

Requirements for a Minor in Gender Studies

Students must take 18 hours from the courses listed below, selecting courses from at least two different disciplines (AIS, CRJ, ENG, HST, REL, SAB, SOC, or SWK)*:

AIS 4230. Indigenous Women (3 credits)
CRJ 4520. Women and Crime (3 credits)
ENG 2080. Women's Literature (3 credits)
HST 3800. Women and the Development of U.S. Society (3 credits)
HST 3820. Growing Up American (3 credits)
HST 4120. History of Sexuality (3 credits)
HST 4230. Indigenous Women (3 credits)
HST 4620. Gender & Power in Native North America to 1900 (3 credits)
REL 3350. Sexuality and Religion (3 credits)
SAB 4610. Addiction and Women (3 credits)

SOC 3030. The Family (3 credits)
SOC 3540. Gender and Society (3 credits)
SOC 3890. Exploring Masculinities (3 credits)
SOC 4520. Women and Crime (3 credits)
SOC 4610. Addiction and Women (3 credits)
SWK 3870. Women in Society (3 credits)
SWK 3890. Social Work Practice with LGBTQ Populations (3 credits)

Total: 18 Sem. Hrs.

*Permission of the Gender Studies Coordinator is required before any special topics course may be used to meet the requirements for the minor in Gender Studies.

General Political Science Minor

This minor is less structured because the department wishes to accommodate the student who enjoys political science, but who does not wish to pursue a major because of other career or vocational goals. The department wishes to encourage the student to take an "eclectic" approach and enroll in courses that discuss topics of interest to the student so that the individual needs of the student will be better met.

Core Requirements: 6 Sem. Hrs.

PLS 1000. Introduction to Political Science (3 credits)
PLS 1010. Introduction to American National Government (3 credits)

Any four additional PLS or PLSS Courses: 12 Sem. Hrs

and any four additional Political Science (PLS or PLSS) courses.

Total: 18 Sem. Hrs.

Geography Academic Concentration

Academic Concentration

For students seeking a baccalaureate degree in Elementary Education, Special Education, or Physical Education, the Department offers two Academic Concentration options of 24-26 hours each. An Academic Concentration is available to other students, regardless of major.

Required Courses for an Academic Concentration in Geography

GGY 1020. World Regional Geography (3 credits) OR
GGY 1010. Principles of Geography (3 credits)

GGY 2500. Introduction to Cartography (3 credits)

Choose 3 courses from the following:

GGY 1150. Earth Science (3 credits)
GGY 2000. Cultural Geography (3 credits)
GGY 2060. Economic Geography (3 credits)
GGY 2460. Weather and Climate (3 credits)
GGY 2620. Environmental Geology (3 credits)
GGY 2700. Introduction to Geographic Information Science (4 credits)

Choose 3 courses from the following:

GGY 3290. Society and the Environment (3 credits)
GGY 3700. Geography of Africa (3 credits)
GGY 3720. North America (3 credits)
GGY 3780. Geography of Latin America (3 credits)
GGY 3790. Geography of Asia (3 credits)
GGY 4010. Internship in Geography (3-4 credits)
GGY 4040. Remote Sensing (3 credits)
GGY 4100. Land Use Planning (3 credits)
GGYS 4xxx. Special Topics in Geography (1-4 credits)
GLY 3660. Geomorphology (3 credits)

Total: 24-25 Sem. Hrs.

Geography Minor

Required Courses for a Minor in Geography

GGY 1020. World Regional Geography (3 credits) OR
GGY 1010. Principles of Geography (3 credits)

GGY 2500. Introduction to Cartography (3 credits)

Choose 2 courses from the following:

GGY 1150. Earth Science (3 credits)
GGY 2000. Cultural Geography (3 credits)
GGY 2060. Economic Geography (3 credits)
GGY 2460. Weather and Climate (3 credits)
GGY 2620. Environmental Geology (3 credits)
GGY 2700. Introduction to Geographic Information Science (4 credits)
GGYS 2xxx. General Topics in Geography (1-4 credits)

Choose 2 courses from the following:

GGY 3290. Society and the Environment (3 credits)

GGY 3700. Geography of Africa (3 credits)
GGY 3720. North America (3 credits)
GGY 3770. Geography of American Indians (3 credits)
GGY 3780. Geography of Latin America (3 credits)
GGY 3790. Geography of Asia (3 credits)
GGY 3800. World Prehistory (3 credits)
GGY 4010. Internship in Geography (3-4 credits)
GGY 4040. Remote Sensing (3 credits)
GGY 4100. Land Use Planning (3 credits)
GGY 4700. Writing in the Geosciences (3 credits)
GGYS 4xxx. Special Topics in Geography (1-4 credits)

Total: 18-19 Sem. Hrs.

Geology Academic Concentration

Academic Concentration

For students seeking a baccalaureate degree in Elementary Education, Special Education, or Physical Education, the Department offers two Academic Concentration options of 24-26 hours each. An Academic Concentration is available to other students, regardless of major.

Required Courses for an Academic Concentration in Geology

GLY 1000. Physical Geology (3 credits)
GLYL 1000. Physical Geology Laboratory (1 credit) **OR**

GLY 1150. Earth Science (3 credits)
GLYL 1150. Earth Science Laboratory (1 credit)

GLY 1250. Earth History (3 credits)
GLYL 1250. Earth History Laboratory (1 credit)

Choose 6 courses from the following:

GLY 2260. Oceanography (3 credits)
GLY 2460. Weather and Climate (3 credits)
GLY 2620. Environmental Geology (3 credits)
GLY 3100. Minerals and Rocks (3 credits)
GLY 3250. Paleontology (3 credits)
GLY 3660. Geomorphology (3 credits)
GLY 4250. Stratigraphy and Sedimentology (3 credits)
GLYS 4xxx. Special Topics in Geology (1-4 credits)
GGY 2500. Introduction to Cartography (3 credits)

Total: 26 Sem. Hrs.

Geology Minor

Required Courses for a Minor in Geology

GLY 1000. Physical Geology (3 credits)
GLYL 1000. Physical Geology Laboratory (1 credit)

or

GLY 1150. Earth Science (3 credits)
GLYL 1150. Earth Science Laboratory (1 credit)

GLY 1250. Earth History (3 credits)
GLYL 1250. Earth History Laboratory (1 credit)

Choose 4 courses from the following:

GLY 2260. Oceanography (3 credits)
GLY 2460. Weather and Climate (3 credits)
GLY 2620. Environmental Geology (3 credits)
GLY 3100. Minerals and Rocks (3 credits)
GLY 3250. Paleontology (3 credits)
GLY 3660. Geomorphology (3 credits)
GLY 4040. Remote Sensing (3 credits)
GLY 4150. Geology Field Trip (1-3 credits)
GLY 4250. Stratigraphy and Sedimentology (3 credits)
GLY 4700. Writing in the Geosciences (3 credits)
GLYS 2xxx. General Topics in Geology (1-4 credits)
GLYS 4xxx. Special Topics in Geology (1-4 credits)
GGY 2500. Introduction to Cartography (3 credits)

Total: 20 Sem. Hrs.

Hispanic Studies Minor

Minor Programs

Each Department Minor consists of 18-20 hours selected from courses listed below as Options for the Minor Program.

Six of these hours may be duplicated (count also for another program requirement).
At least 6 of the 12-14 unduplicated hours must come from 3000- or 4000-level courses.
See Department Chair for more information.

Options for a Minor in Hispanic Studies

Refer to the Special Programs and Interdisciplinary Programs section of the catalog for a description of this program.

History Academic Concentration

For students seeking a baccalaureate degree in Elementary Education, the History Department offers an Academic Concentration in History. This Academic Concentration is available to other students, regardless of major. This Concentration of 24 semester hours offers the prospective teacher both breadth and depth of study. The required Core Courses (15 semester hours) in American History, North Carolina History, and World Civilizations I and II provide a solid foundation of knowledge. The Elective Courses (9 semester hours) provide each student with the opportunity to select advanced History courses in areas of personal or professional interest. Six semester hours of this Academic Concentration count toward the University's General Education requirements. Students seeking licensure to teach in the public schools of North Carolina are encouraged to select courses dealing with modern history.

Requirements for an Academic Concentration in History

Introductory Courses: 15 Sem. Hrs.

United States History

complete one of the following:

- HST 1010. American Civilizations to 1877 (3 credits)
- HST 1020. American Civilizations since 1877 (3 credits)

World History

complete one of the following:

- HST 1140. World Civilizations to 1500 (3 credits)
- HST 1150. World Civilizations since 1500 (3 credits)

North Carolina History

- HST 3170. History of North Carolina (3 credits)

Additional Introductory History

complete any two **additional** courses from the list below:

- HST 1010. American Civilizations to 1877 (3 credits)
- HST 1020. American Civilizations since 1877 (3 credits)
- HST 1030. African American History since 1500 (3 credits)
- HST 1100. History of the American Indian to 1865 (3 credits)
- HST 1110. History of the American Indian since 1865 (3 credits)
- HST 1140. World Civilizations to 1500 (3 credits)

HST 1150. World Civilizations since 1500 (3 credits)

Elective Courses: 9 Sem. Hrs.

The student chooses, **in concert with his/her advisor**, any three (3) HST or HSTS courses taught at the 3000 or 4000 level.

Total: 24 Sem. Hrs.

History Minor

Requirements for a Minor in History

18 hours of history, of which 12 hours must be in 3000- and 4000-level courses.

Total: 18 Sem. Hrs.

Information Technology Minor

Requirements for a Minor in Information Technology

CSC 1750. Introduction to Algorithms (3 credits)
CSC 1760. Introduction to Programming (3 credits)
CSC 1850. Object-Oriented Programming (3 credits)
CSC 1950. Advanced Java Programming (3 credits)
ITC 2060. Human-Computer Interaction (3 credits)

one course from:

ITC 2080. Introduction to System Administration and Shell Scripting (3 credits)
ITC 3070. Computer Network and Data Communication (3 credits)
ITC 4200. Game Design and Development (3 credits)

Total: 18 Sem. Hrs.

Information Technology Minor with emphasis in Software Application Development

Requirements for a Minor in Information Technology

CSC 1300. WWW Information (3 credits)
CSC 2050. Introduction to Programming-C/C++ (3 credits)
CSC 2260. Introduction to Operating Systems (3 credits)
ITC 2060. Human-Computer Interaction (3 credits)
ITC 2080. Introduction to System Administration and Shell Scripting (3 credits)

one course from:

ITC 3100. Website Development and Multimedia (3 credits)

ITC 4200. Game Design and Development (3 credits)

Total: 18 Sem. Hrs.

Jazz Studies Minor for Music Majors

A program designed to equip music majors to perform and teach music in the jazz idiom.

Required Courses

8 Sem. Hrs.

MUS 1040. Introduction to Jazz Appreciation (3 credits)

MUS 3610. Jazz Theory and Composition (3 credits)

MUSL 3610. Jazz Lab (1 credit)

MUS 4130. Jazz Pedagogy (1 credit)

4 hours of:

MUSP 1171. Private Improvisation (1 credit)

6 hours of:

MUS 1561. Vocal Jazz Ensemble (1 credit)

MUS 1621. University Jazz Ensemble (1 credit)

MUS 1741. Jazz Combo (1 credit)

Total: 18 Sem. Hrs.

Jazz Studies Minor for Non-Music Majors

A program designed to equip students to perform and teach music in the jazz idiom.

Required Courses

8 Sem. Hrs.

MUS 1040. Introduction to Jazz Appreciation (3 credits)

MUS 1140. Theory I (3 credits)

MUSL 1140. Aural Skills I (1 credit)

MUS 4130. Jazz Pedagogy (1 credit)

2 hours of:

MUSP 1171. Private Improvisation (1 credit)

2 hours of MUSP

(other than MUSP 1171)

6 hours of:

MUS 1561. Vocal Jazz Ensemble (1 credit)

MUS 1621. University Jazz Ensemble (1 credit)

MUS 1741. Jazz Combo (1 credit)

Total: 18 Sem. Hrs.

Jewish and Middle Eastern Studies Minor

Coordinator: Mordechai Inbari

The Jewish and Middle Eastern Studies Minor presents a multi-disciplinary program committed to innovative teaching in a broad range of fields including Ancient Near East, Jewish Studies, Islamic and Middle East Studies, and Israel Studies. Dedicated to intellectual openness and pedagogic excellence, the program offers courses that engage critical questions of the history, religion, culture, language, and social and political science of Middle Eastern civilizations.

Requirements for a Minor in Jewish and Middle Eastern Studies

Core Requirements: 6 Sem. Hrs.

REL 3150. Judaism (3 credits)

REL 3030. Islam (3 credits)

Guided Electives: 12 Sem. Hrs.

At least one History course, at least one Religion course, and 2 additional courses from the list below:

History:

HST 3500. Antisemitism: Ethnicity, Race, Religion, Culture (3 credits)

HST 3750. History of Sub-Saharan Africa (3 credits)

HSTS 4xxx. Topics Seminar in History (3 credits)

Religion:

REL 2180. Middle Eastern Religions (3 credits)
REL 3025. Fundamentalisms (3 credits)
REL 3180. The End Times in the Bible (3 credits)
REL 3310. The Books of Moses (3 credits)
REL 3370. Prophetic Literature of the Bible (3 credits)
REL 3500. Antisemitism: Ethnicity, Race, Religion, Culture (3 credits)
REL 4230. Jerusalem In Time, Space, and Imagination (3 credits)

Political Science:

PLSS 3000. Regional Area Studies (3 credits) (when offered as PLSS 3030)

Sociology and Criminal Justice:

CRJ 2010. Introduction to Terrorism Studies (3 credits)

Foreign Languages:

SPNS 4xxx. Special Topics in Hispanic Studies (3 credits) (when offered as Islamic Cultural Heritage in Spain)

Total: 18 Sem. Hrs.

Journalism Minor

Requirements for a Minor in Journalism

Required Courses: 15 Sem. Hrs.

MCM 2100. Introduction to Mass Communication (3 credits)
MCM 2400. Writing for the Media (3 credits) *
JRN 3010. News Writing and Reporting (3 credits)
JRN 3060. News Editing (3 credits)
JRN 3400. Advanced News Writing and Reporting (3 credits)

Elective: 3 Sem. Hrs.

3 additional hours from the following:

JRN 3050. Feature Writing (3 credits)
JRN 3090. Editorial Writing (3 credits)
JRN 3170. History of American Journalism (3 credits)
JRN 3200. Photojournalism (3 credits)
JRN 3250. Sports Journalism (3 credits)
JRN 4100. Web Journalism (3 credits)
JRN 4200. Science Journalism (3 credits)
JRN 4600. Investigative Journalism (3 credits)
MCM 3100. New Media of Mass Communication (3 credits)

Total: 18 Sem. Hrs.

*MCM majors must take an additional 6 hours of BRD, JRN, or PRE courses, depending upon the minor, to compensate for MCM 2100 and MCM 2400 already applied to their major.

Legal Studies Minor

The minor in legal studies is designed to accommodate the student who is majoring in some other discipline and also quite interested in going to law school and pursuing a legal career. This allows the student to concentrate in a particular area of expertise within which he or she plans to specialize once the student begins to practice law. Rather than require the student to major in political science, the minor in Legal Studies gives the student more flexibility to pursue other interests while receiving a sound preparation for law school study.

Requirements:

PLS 1010. Introduction to American National Government (3 credits)
PLS 2170. Judicial Process and Behavior (3 credits)

* Select an additional 4 courses from the following list of courses. **Credits / Units: 12**

PLS 3030. Political Thought (3 credits)
PLS 3040. Legislative Process in the United States (3 credits)
PLS 3100. Constitutional Law (3 credits)
PLS 3110. Constitutional Law of Individual and Equal Rights (3 credits)
PLS 3120. Law of Criminal Procedure (3 credits)
PLS 3810. International Law (3 credits)
PLS 4400. Comparative Public Administration (3 credits)
PLSS 3270: Law School Preparation
PLSS 3290. The Supreme Court (3 credits)
PLSS 4610: Intro to Amer Indian Law (3 credits)
PAD 3100. Introduction to Public Administration (3 credits)
PAD 3190. Intro to Public Policy and Analysis (3 credits)
PLS 4400. Comparative Public Administration (3 credits)
PLS 3810. International Law (3 credits)
PLS 3100. Constitutional Law (3 credits)
PLS 3110. Constitutional Law of Individual and Equal Rights (3 credits)
PLS 3120. Law of Criminal Procedure (3 credits)
PLS 3030. Political Thought (3 credits)
PLS 3040. Legislative Process in the United States (3 credits)

PLSS 3270. Law School Preparation (3 Credits)

PLSS 3290. The Supreme Court (3 credits)

PLSS 4610. American India Law (3 credits)

AIS 4610. American Indian Law (3 credits)
PAD 3100. Introduction to Public Administration (3 credits)
PAD 3190. Public Policy and Analysis (3 credits)

Total: 18 Sem. Hrs.

Literature Minor

Minor Programs

Each Department Minor consists of 18-20 hours selected from courses listed below as Options for the Minor Program.

Six of these hours may be duplicated (count also for another program requirement).

At least 6 of the 12-14 unduplicated hours must come from 3000- or 4000-level courses.

See Department Chair for more information.

Options for a Minor in Literature

Required:

ENG 3040. Principles of Literary Study (3 credits)

Options for 15 additional hours:

ENG 2010. Southern Literature (3 credits)
ENG 2020. Contemporary Literature (3 credits)
ENG 2030. Literary Genres (3 credits)
ENG 2050. World Literature Before 1660 (3 credits)
ENG 2060. World Literature After 1660 (3 credits)
ENG 2080. Women's Literature (3 credits)
ENG 2090. Literature and Film (3 credits)
ENG 2100. African American Literature (3 credits)
ENG 2180. Asian American Literature (3 credits)
ENG 2190. Latino Literature (3 credits)
ENG 2200. Native American Literature (3 credits)
ENG 2230. American Literature Before 1865 (3 credits)
ENG 2240. American Literature Since 1865 (3 credits)
ENG 2410. Environmental Literature (3 credits)
ENG 2470. British Literature Before 1790 (3 credits)
ENG 2480. British Literature After 1790 (3 credits)
ENG 3100. The Harlem Renaissance (3 credits)
ENG 3110. Medieval British Literature (3 credits)
ENG 3120. Early Modern British Literature (3 credits)
ENG 3130. American Romanticism (3 credits)
ENG 3140. American Realism and Naturalism (3 credits)
ENG 3150. British Romantic Literature (3 credits)
ENG 3160. Victorian Literature (3 credits)
ENG 3170. Post-Colonial Literature (3 credits)

ENG 3420. The British Novel (3 credits)
ENG 3430. The American Novel (3 credits)
ENG 3440. The Native American Novel (3 credits)
ENG 3470. Native American Poetry (3 credits)
ENG 3540. Modern Drama (3 credits)
ENG 3560. Modernist Fiction (3 credits)
ENG 3660. Modernist Poetry (3 credits)
ENG 3670. Contemporary Fiction (3 credits)
ENG 3680. Contemporary Poetry (3 credits)
ENG 3900. Study Abroad (3 credits)
ENG 4500. Seminar in American Indian Literature (3 credits)
ENG 4570. Shakespeare (3 credits)
ENGS 2xxx. Studies in Literature (3 credits)
ENGS 33xx. Special Topics in Literature (3 credits)
ENGS 4xxx. Seminar in Literature (3 credits)

Mathematics Academic Concentration

Requirements for an Academic Concentration in Mathematics

MAT 1050. Introduction to College Mathematics (3 credits)
MAT 1070. College Algebra (3 credits)
MAT 1080. Plane Trigonometry (3 credits)
MAT 2100. Introduction to Statistics (3 credits)
MAT 2110. Survey of Geometry (3 credits)
MAT 2150. Calculus with Applications (4 credits)
MAT 4020. A Historical Development of Mathematics (3 credits)
CSC 4050. Current Topics in Computers in Education (3 credits)

Total: 25 Sem. Hrs.

Mathematics Minor

Requirements for a Minor in Mathematics

MAT 2210. Calculus I (4 credits)
MAT 2220. Calculus II (4 credits)
MAT 3150. Linear Algebra I (3 credits)
MAT 3310. Calculus III (4 credits)
and three additional hours selected from advanced mathematics courses (3000 or above)

Total: 18 Sem. Hrs.

Media Integration Studies Minor

Interdisciplinary study in digital studios in Music and Art.

Required Courses: 12 Sem. Hrs.

ART 1450. Digital Arts Appreciation (3 credits)
MUS 3800. Introduction to Media Integration (3 credits)
MUS 4580. Intermediate Media Integration (3 credits)
MUS 4800. Advanced Media Integration (3 credits)

Electives: 6 Sem. Hrs.

6 additional hours (2 courses) from the following:

ART 1500. Introduction to Digital Arts (3 credits)
ART 2400. Intermediate Printmaking (3 credits)
ART 2500. Intermediate Digital Arts (3 credits)
ART 3000. Advanced Digital Arts I (3 credits)
ART 3500. Advanced Printmaking I (3 credits)
ART 4750. Drawing into New Forms (3 credits)
MUS 3580. Audio Production (3 credits)
MUS 3670. Studio Techniques (3 credits)

Total: 18 Sem. Hrs.

Media Integration Studies Minor

Requirements for a Minor in Media Integration Studies

Media Integration Studies (MIS) is an opportunity for interdisciplinary study in digital studios within two academic departments: Art and Music.

Required Courses: 12 Sem. Hrs.

ART 1450. Digital Arts Appreciation (3 credits)
ART 3800. Introduction to Media Integration (3 credits)
ART 4580. Intermediate Media Integration (3 credits)
ART 4800. Advanced Media Integration (3 credits)

Electives: 6 Sem. Hrs.

Choose 2 courses from

ART 1500. Introduction to Digital Arts (3 credits)
ART 2400. Intermediate Printmaking (3 credits)
ART 2500. Intermediate Digital Arts (3 credits)
ART 3000. Advanced Digital Arts I (3 credits)
ART 3500. Advanced Printmaking I (3 credits)
ART 4750. Drawing into New Forms (3 credits)
MUS 3580. Audio Production (3 credits)
MUS 3670. Studio Techniques (3 credits)

Total: 18 Sem. Hrs.

Medical Sociology Minor

Requirements for a Minor in Medical Sociology

SOC 2800. Health and Society (3 credits)
SOC 3010. Community Health Organizations & Services (3 credits)
SOC 3270. Health Inequalities (3 credits)

9 hours chosen from:

AIS 4600. American Indian Health (3 credits)
HLTH 3060. Human Sexuality (3 credits)
PHI 3760. Medical Ethics (3 credits)
SOC 3170. Social Gerontology (3 credits)
SOC 3690. Sociology of Mental Disorders (3 credits)
SOC 3730. Health Promotion and Wellness (3 credits)
SOC 3750. Death and Dying (3 credits)
SOC 3780. Sociology of Drug Use (3 credits)

Recommended University-wide elective:

SAB 2700. Medical Terminology (2 credits) OR
SWK 2700. Medical Terminology (2 credits)

Recommended General Education elective:

BIO 1030. Basic Human Biology (3 credits)

Total: 18 Sem. Hrs.

Music Business Minor

A program designed to provide an introduction to major facets of the music industry.

Required Courses: 12 Sem. Hrs.

MUS 1060. Rhythm and Rock (3 credits)
MUS 3500. The Music Industry (3 credits)
MUS 3530. The Recording Industry (3 credits)
MUS 3580. Audio Production (3 credits)

3 Sem. Hrs.

ENTR 2000. Innovation (3 credits)

3 hours selected from the following:

Any MUSP

- MUS 1330. Class Piano I for Non-Music Majors (1 credit)
- MUS 1340. Class Piano II for Non-Music Majors (1 credit)
- MUS 1350. Class Guitar I (1 credit)
- MUS 1360. Class Guitar II (1 credit)

Total: 18 Sem. Hrs.

Music Industry Minor

A program designed to provide an introduction to major facets of the music industry.

Required Courses: 12 Sem. Hrs.

- MUS 1060. Rhythm and Rock (3 credits)
- MUS 3500. The Music Industry (3 credits)
- MUS 3530. The Recording Industry (3 credits)
- MUS 3580. Audio Production (3 credits)

3 Sem. Hrs.

- ENTR 2000. Innovation (3 credits)

3 hours selected from the following:

- MUS 1330. Class Piano I for Non-Music Majors (1 credit)
- Any MUSP
- MUS 1340. Class Piano II for Non-Music Majors (1 credit)
- MUS 1350. Class Guitar I (1 credit)
- MUS 1360. Class Guitar II (1 credit)

Total: 18 Sem. Hrs.

Music Minor

A program designed to provide opportunities for any student to develop an understanding and appreciation of music as part of a liberal arts education. Students who plan to minor in music should consult with the Department Chair to acquire a music advisor in addition to their major advisor.

Required Courses

Music Theory (4 Sem. Hrs.)

- MUS 1140. Theory I (3 credits)
- MUSL 1140. Aural Skills I (1 credit)

Music History (3 Sem. Hrs.)

- MUS 1020. Introduction to Music Appreciation (3 credits)
- MUS 1040. Introduction to Jazz Appreciation (3 credits)
- MUS 1060. Rhythm and Rock (3 credits)
- MUS 1210. Global Music (3 credits)
- MUS 2940. The World of Music: Antiquity to the Baroque Era (3 credits)
- MUS 2980. History of Musical Theatre (3 credits)
- MUS 3930. The World of Music: Classical to the Contemporary Era (3 credits)

Piano (1 Sem. Hr.)

- MUS 1330. Class Piano I for Non-Music Majors (1 credit)
- MUSP 1021. Private Piano (1 credit)

Applied Music (2 Sem. Hrs.)

If MUSP 1021 is chosen as the piano option, two additional semesters of MUSP 1021 may be used to fulfill this requirement.

- MUSP 1001. Private Voice (1 credit)
- MUSP 1021. Private Piano (1 credit)
- MUSP 1061. Private Flute (1 credit)
- MUSP 1081. Private Oboe (1 credit)
- MUSP 1101. Private Clarinet (1 credit)
- MUSP 1121. Private Bassoon (1 credit)
- MUSP 1141. Private Saxophone (1 credit)
- MUSP 1161. Private Trumpet (1 credit)
- MUSP 1171. Private Improvisation (1 credit)
- MUSP 1181. Private French Horn (1 credit)
- MUSP 1201. Private Trombone (1 credit)
- MUSP 1221. Private Euphonium (1 credit)
- MUSP 1241. Private Tuba (1 credit)
- MUSP 1261. Private Percussion (1 credit)
- MUSP 1271. Private Drumset (1 credit)
- MUSP 1281. Private Violin (1 credit)
- MUSP 1301. Private Viola (1 credit)
- MUSP 1321. Private Violoncello (1 credit)
- MUSP 1341. Private Bass Viol (1 credit)
- MUSP 1361. Private Guitar (1 credit)
- MUS 1340. Class Piano II for Non-Music Majors (1 credit)
- MUS 1350. Class Guitar I (1 credit)
- MUS 1360. Class Guitar II (1 credit)

Ensembles (2 Sem. Hrs.)

Courses may be repeated.

- MUS 1001. University Chorale (1 credit)
- MUS 1071. University Pep Band (1 credit)
- MUS 1161. University Orchestra (1 credit)

MUS 1181. University Marching Band (1 credit)
MUS 1192. Global Rhythm Ensemble (1 credit)
MUS 1381. Pembroke Singers (1 credit)
MUS 1411. University Band (1 credit)
MUS 1561. Vocal Jazz Ensemble (1 credit)
MUS 1621. University Jazz Ensemble (1 credit)
MUS 1651. Percussion Ensemble (1 credit)
MUS 1731. Chamber Ensemble (1 credit)
MUS 1741. Jazz Combo (1 credit)
MUS 1751. Low Brass Ensemble (1 credit)
MUS 1761. Guitar Ensemble (1 credit)

Music Electives (6 Sem. Hrs.)

Total: 18 Sem. Hrs.

Music, Instrumental Orientation, Academic Concentration

Requirements for an Academic Concentration in Music Instrumental Orientation (Audition Required)

10 Sem. Hrs.

MUS 1140. Theory I (3 credits) *
MUSL 1140. Aural Skills I (1 credit) *
MUS 1020. Introduction to Music Appreciation (3 credits)
MUS 4000. Elementary Music Methods and Materials (3 credits)

4 Sem. Hrs.

1 Sem. Hr. of MUS 1001. University Chorale (1 credit)
3 Sem. Hrs. of MUS 1411. University Band (1 credit)

2 Sem. Hrs.

MUSP 1**
MUSP 1***

2 Sem. Hrs.

MUS 1330. Class Piano I for Non-Music Majors (1 credit) OR
MUSP 1021. Private Piano (1 credit) ****

MUS 1340. Class Piano II for Non-Music Majors (1 credit) OR

MUSP 1021. Private Piano (1 credit)

Total: 18 Sem. Hrs.

*Placement determined by theory placement exam.

**Course number determined by chosen instructor.

***Must be the second semester of study on the chosen instrument.

****Placement determined by audition.

Music, Keyboard Orientation, Academic Concentration

Academic Concentration

For students seeking a baccalaureate degree in Elementary Education, Special Education, or Physical Education, the Department of Music offers an Academic Concentration of 18 semester hours. Please note that all perspective students wishing to pursue this option must audition for acceptance into this program.

Requirements for an Academic Concentration in Music Keyboard Orientation (Audition Required)

10 Sem. Hrs.

MUS 1140. Theory I (3 credits) *

MUSL 1140. Aural Skills I (1 credit) *

MUS 1020. Introduction to Music Appreciation (3 credits)

MUS 4000. Elementary Music Methods and Materials (3 credits)

3 Sem. Hrs. of a Major Ensemble

At least 2 Sem. Hrs. of MUS 1001. University Chorale (1 credit) and

Up to 1 Sem. Hr. of MUS 1381. Pembroke Singers (1 credit)

or

2 Sem. Hrs. of MUS 1411. University Band (1 credit) and

1 Sem. Hr. of MUS 1001. University Chorale (1 credit)

3 Sem. Hrs. of

MUSP 1021. Private Piano (1 credit)

Electives: 2 Sem. Hrs.

Total: 18 Sem. Hrs.

*Placement determined by theory placement exam.

Music, Vocal Orientation, Academic Concentration

Academic Concentration

For students seeking a baccalaureate degree in Elementary Education, Special Education, or Physical Education, the Department of Music offers an Academic Concentration of 18 semester hours. Please note that all perspective students wishing to pursue this option must audition for acceptance into this program.

Requirements for an Academic Concentration in Music Vocal Orientation (Audition Required)

10 Sem. Hrs.

MUS 1140. Theory I (3 credits) *

MUSL 1140. Aural Skills I (1 credit) *

MUS 1020. Introduction to Music Appreciation (3 credits)

MUS 4000. Elementary Music Methods and Materials (3 credits)

3 Sem. Hrs. of a Major Ensemble

At least 2 Sem. Hrs. of MUS 1001. University Chorale (1 credit)

and

MUS 1381. Pembroke Singers (1 credit)

Up to 1 Sem. Hr. of

3 Sem. Hrs.

MUSP 1001. Private Voice (1 credit) OR

MUS 1910. Class Voice (1 credit) **

2 Sem. Hrs.

MUS 1330. Class Piano I for Non-Music Majors (1 credit) OR

MUSP 1021. Private Piano (1 credit) **

MUS 1340. Class Piano II for Non-Music Majors (1 credit) OR
MUSP 1021. Private Piano. (1 credit)**

Total: 18 Sem. Hrs.

*Placement determined by theory placement exam.

**Placement determined by audition.

Musical Theatre Minor

A program designed to provide the basics of musical theatre training and an historical introduction to the genre.

Required Courses: 16 Sem. Hrs.

MUS 1641. Musical Production (1 credit) **two semesters required**

MUS 2430. Musical Theatre Song Study I (2 credits)

MUS 2440. Musical Theatre Song Study II (2 credits)

MUS 2980. History of Musical Theatre (3 credits)

MUS 3430. Musical Theatre Song Study III (2 credits)

THE 1810. Stage Dance I (1 credit)

THE 1820. Stage Dance II (1 credit)

THE 2010. Acting I: Fundamentals (3 credits)

Private Voice: 2 Sem. Hrs.

2 hours chosen from:

MUSP 1001. Private Voice (1 credit)

MUSP 1501. Private Voice (2 credits)

MUSP 3501. Private Voice. (2 credits)

Total: 18 Sem. Hrs.

Non-Profit Leadership Minor

The interdisciplinary Non-Profit Leadership Minor offers an innovative curriculum that prepares students for service in the non-profit sector. This minor provides coursework and experiential training to position students to be effective 21st-century non-profit leaders in paid or volunteer capacities.

Requirements for a Minor in Non-Profit I Leadership

Required Courses: 15-18 Sem. Hrs.

MGT 3060. Organization and Management (3 credits)
MGT 3090. Organizational Leadership (3 credits)
SOC 4180. Voluntary Associations and Non-Profit Organizations (3 credits)
SOC 4420. Community Resource Development (3 credits)

SOC 4850. Internship in Sociology (3 credits) OR
MGT 4800. Management Internship (3 credits)

Elective Courses: 3-6 Sem. Hrs.

select 3 hours from the following list if SOC 4850 is taken or 6 hours if MGT 4800 is taken:

MGT 4070. Organization Theory (3 credits)
MKT 3120. Principles of Marketing (3 credits)
PRE 2200. Introduction to Public Relations (3 credits)
PRE 3500. Organizational Communication (3 credits)
SOC 2090. Social Problems in Modern Society (3 credits)
SOC 4250. Organizations in Society (3 credits)

CRJ 4400. Conflict Management (3 credits) OR
SOC 4400. Conflict Management (3 credits)

Total: 21 Sem. Hrs.

Philosophy and Religion Academic Concentration

For students seeking a baccalaureate degree in Elementary Education, Special Education, or Physical Education, the Department of Philosophy offers an academic concentration in the form of a Philosophy and Religion major of 30 hours. Six hours of this 30 may also be used to meet General Education requirements.

Philosophy and Religion Minor

Minor Areas and Required Courses in the Minor

The minor requires 18 semester hours; at least six hours must be at the 3000 or 4000 level. A large number of elective hours are possible in each minor. Minors must be approved by the Department.

Philosophy and Religion

PHI 1000. Introduction to Philosophy (3 credits)
REL 1300. Introduction to Religion (3 credits)
plus 12 elective hours

Philosophy Minor

Minor Areas and Required Courses in the Minor

The minor requires 18 semester hours; at least six hours must be at the 3000 or 4000 level. A large number of elective hours are possible in each minor. Minors must be approved by the Department.

Philosophy Minor

PHI 1000. Introduction to Philosophy (3 credits)
plus 15 elective hours

Physics Academic Concentration

For students seeking a baccalaureate degree in Elementary Education, Special Education, or Physical Education, the Department offers an Academic Concentration of 24 hours in Physics. This Academic Concentration is available to other students, regardless of major.

Required Courses for an Academic Concentration in Physics

PHY 1500. College Physics I (3 credits)
PHY 1560. College Physics Lab I (1 credit)
PHY 1510. College Physics II (3 credits)
PHY 1570. College Physics Lab II (1 credit)
PHY 2180. Optics (3 credits)
PHY 2560. Modern Physics (4 credits)
PHY 3000. Classical Mechanics (3 credits)
PHY 3200. Electricity and Magnetism (3 credits)
PHY 3260. Heat and Temperature (3 credits)

Total: 24 Sem. Hrs.

Physics Minor

Requirements for a Minor in Physics:

A minor in Physics is available to all undergraduates and requires the following:

PHY 2000. University Physics I (3 credits)
PHY 2010. University Physics II (3 credits)
PHY 2060. University Physics Laboratory I (1 credit)
PHY 2070. University Physics Laboratory II (1 credit)

and 10 additional hours in Physics selected from the course above the 1000 level.

Note:

The Chemistry and Physics Department has Co-op programs available. For more information, see Chemistry and Physics Department Chair.

Political Science Academic Concentration

For students seeking a baccalaureate degree in Elementary Education, Special Education, or Physical Education, the department offers an Academic Concentration of 28 hours. This Academic Concentration is available to other students, regardless of major.

Requirements for an Academic Concentration in Political Science

PLS 1000. Introduction to Political Science (3 credits)
PLS 1010. Introduction to American National Government (3 credits)

PLS 2000. Introduction to Comparative Politics (3 credits) OR
PLS 2510. Introduction to World Politics (3 credits)

PLS 2170. Judicial Process and Behavior (3 credits)
PLS 2330. Introduction to Theory and Methodology (4 credits)
PLS 3520. Writing in Political Science (3 credits)

Any three additional Political Science courses, with at least one at the 3000 or 4000 level

Total: 28 Sem. Hrs.

Popular Religious Culture in America Minor

Coordinator:

This program is designed to facilitate the study of the religious culture and atmosphere of the United States. This minor will allow students to have a greater and more precise understanding of the underlying religious culture that permeates American society, thereby allowing students to apply said understanding to American society at large and in many different career paths after graduation. The interdisciplinary approach will allow knowledge from several different disciplines to enhance and further the goal of understanding religion in a society that is not only religiously plural but also tends toward a "homogenization" or "Americanization" of spiritual thought and practice.

Requirements for a Minor in Popular Religions Culture in America

Core Requirements: 6 hrs.

REL 2050. Religion, Art, and Culture (3 credits)
REL 2090. Religion in America (3 credits)

Guided Electives: 15 hrs.

At least 3 hours must come from the Religion area; choose from at least 2 areas other than Religion; at least 9 hours must come from 3000-4000 level courses.

American Indian Studies Area

AIS 1050. Introduction to Cultural Anthropology (3 credits) OR
SOC 1050. Introduction to Cultural Anthropology (3 credits)
AIS 3600. History and Culture of the Lumbee (3 credits)

History Area

HST 3590. Religion in American History (3 credits)
HSTS 4xxx. Topics Seminar in History (3 credits)

Topics courses as approved by the Coordinator

Music Area

MUS 3900. Church Music (3 credits)

Religion Area

REL 3220. Religion and Science (3 credits)
REL 3280. Violence and Religion (3 credits)
REL 3350. Sexuality and Religion (3 credits)
REL 4080. The Paranormal (3 credits)
REL 4100. Religion and the Media (3 credits)
REL 4270. Sects, "Cults," and New Religions (3 credits)
RELS 4xxx. Special Studies in Religion (3 credits)

RELS courses as approved by the Coordinator.

Sociology Area

SOC 3750. Death and Dying (3 credits)
REL 4170. Sociology of Religion (3 credits) OR
SOC 4170. Sociology of Religion (3 credits)

Total: 21 Sem. Hrs.

Pre-Engineering

The Department of Chemistry and Physics is able to offer a Pre-Engineering program to selected students. Students selected into this program complete two years of a prescribed program at UNC Pembroke. Upon successful completion of this program, these students can transfer into their junior year at one of the engineering schools mentioned below.

Admission to the program is through a formal interview with the Committee on Pre-Engineering. Requests for interviews can be made at any time with the departmental secretary. Additional information may be obtained from the chair of the Chemistry and Physics Department.

This two-year program prepares students for entry into an engineering program at North Carolina A & T University, North Carolina State University, and the University of North Carolina at Charlotte. However, completion of the UNCP program does not guarantee acceptance into the engineering school at one of these institutions. The student must also satisfy admission requirements for transfer students, and these usually include an acceptable grade point average. Thus, a student should know the admission requirements of the school he or she expects to attend.

Freshman Seminar: 1 Sem. Hr.

General Education Requirements: 18 Sem. Hrs.

Major Requirements

Chemistry: 8 Sem. Hrs.

- CHM 1100. General Chemistry Laboratory I (1 credit)
- CHM 1110. General Chemistry Laboratory II (1 credit)
- CHM 1300. General Chemistry I (3 credits)
- CHM 1310. General Chemistry II (3 credits)

Physics: 8 Sem. Hrs.

- PHY 2000. University Physics I (3 credits)
- PHY 2010. University Physics II (3 credits)
- PHY 2060. University Physics Laboratory I (1 credit)
- PHY 2070. University Physics Laboratory II (1 credit)

Mathematics: 18 Sem. Hrs.

- MAT 2210. Calculus I (4 credits)
- MAT 2220. Calculus II (4 credits)
- MAT 3150. Linear Algebra I (3 credits)
- MAT 3310. Calculus III (4 credits)
- MAT 3320. Differential Equations (3 credits)

Computer Science: 3 Sem. Hrs.

CSC 2050. Introduction to Programming-C/C++ (3 credits)

Engineering: 8 Sem. Hrs.

EGR 2000. Engineering Statics (3 credits)
EGR 2010. Engineering Dynamics (3 credits)
EGR 2050. Engineering Graphics (2 credits)

Total: 64 Sem. Hrs.

Professional Writing Minor

The Minor in Professional Writing prepares students for writing in a variety of professional environments by fostering students' competencies in writing, research, editing, design, collaboration, and technology.

Each Department Minor consists of 18 hours selected from courses listed below as Options for the Minor Program.

Six of these hours may be duplicated (count also for another program requirement).

At least 6 of the 12-14 unduplicated hours must come from 3000- or 4000-level courses.
See Department Chair for more information.

Options for a Minor in Professional Writing

Required:

ENG 3580. Professional Writing (3 credits)

Options for 15 additional hours:

ENG 3070. Professional Editing (3 credits)
PRE 3450. Publication Design (3 credits)
ENG 3570. History of Rhetoric (3 credits)
ENG 3650. Writing in Digital Environments (3 credits)

ENG 3700. Advanced Composition (3 credits) OR
ENG 3710. English Grammar (3 credits)

ENG 3720. Civic Writing (3 credits)
ENG 4210. Grant Writing (3 credits)
ENG 4990. Professional Internship (3 credits)
ENGS 4090-4129. Special Topics in Composition and Rhetoric (3 credits)

Psychology Academic Concentration

Requirements for an Academic Concentration in Psychology

The Academic Concentration in psychology consists of 24 semester hours. Six hours of this 24 may also be used to meet General Education or other requirements. At least 9 hours must be taken at the 3000-level or higher.

Note: No 3000-4000 level courses should be taken until PSY 2080 or PSY 2100 has been completed.

I. Core requirements: 6 Sem. Hrs.

PSY 1010. Introductory Psychology (3 credits)

PSY 2080. Research Statistics (3 credits) or (3 hours)

PSY 2100. Research Methodology (3 credits) (3 hours)

II. Psychology area requirements: 12 Sem. Hrs.

Select one course from each of two areas and two courses from one area.

Experimental and Cognitive Area

PSY 2150. Psychology of Learning (3 credits)

PSY 3120. Cognitive Processes (3 credits)

PSY 3550. Sensation and Perception (3 credits)

PSY 4010. Biopsychology (3 credits)

Social and Personality Area

PSY 2160. Social Psychology (3 credits)

PSY 2700. Industrial/Organizational Psychology (3 credits)

PSY 3160. Psychology of Leadership (3 credits)

PSY 3750. Personality Theories (3 credits)

Developmental, Clinical, and Counseling Area

PSY 2050. Childhood and Adolescence (3 credits) OR

PSY 3050. Psychology of Adult Development and Aging (3 credits)

PSY 3600. Abnormal Psychology (3 credits)

PSY 4030. Psychological Testing (3 credits)

PSY 4170. Clinical and Counseling Psychology (3 credits)

III. Directed electives in psychology: 6 Sem. Hrs.

Select psychology electives totaling at least six semester hours.

Psychology Minor

Requirements for a Minor in Psychology:

The minor in psychology consists of 18 semester hours (of which at least 6 hours must be taken at the 3000-level or higher).

I. Core requirement: 3 Sem. Hrs.

PSY 1010. Introductory Psychology (3 credits)

II. Psychology area requirements: 9 Sem. Hrs.

Select one course from each area.

Experimental and Cognitive Area:

PSY 2150. Psychology of Learning (3 credits)

PSY 3120. Cognitive Processes (3 credits)

PSY 3550. Sensation and Perception (3 credits)

PSY 4010. Biopsychology (3 credits)

Social and Personality Area:

PSY 2160. Social Psychology (3 credits)

PSY 2700. Industrial/Organizational Psychology (3 credits)

PSY 3160. Psychology of Leadership (3 credits)

PSY 3750. Personality Theories (3 credits)

Developmental, Clinical, and Counseling Area:

PSY 2050. Childhood and Adolescence (3 credits)

PSY 3050. Psychology of Adult Development and Aging (3 credits)

PSY 3600. Abnormal Psychology (3 credits)

PSY 4030. Psychological Testing (3 credits)

PSY 4170. Clinical and Counseling Psychology (3 credits)

III. Directed electives in psychology: 6 Sem. Hrs.

Select psychology electives totaling at least six semester hours.

Public Administration Minor

Many students would benefit from a structured set of courses outlining the operations and problems of the administrator of a public agency. Even if the student never seeks employment as public administrator, the department believes that exposure to these courses within the public administration minor will help the student to perform their private sector administration roles more capably, especially since the growth of government has created numerous points of contact between public sector and private sector administrators.

Requirements:

PLS 1010. Introduction to American National Government (3 credits)
PAD 2010. American State and Local Government, Administration and Policy (3 credits)

or

PLS 2010. American State & Local Government, Administration & Policy (3 credits)

OR Credits / Units: 3

PLS 2150: North Carolina Politics and Government (3 credits) Credits / Units: 3

PAD 3100. Introduction to Public Administration (3 credits)
PAD 3190. Public Policy and Analysis (3 credits)
Two other PAD or PADS courses at the 3000 or 4000 level

Total: 18 Sem. Hrs.

The Department participates in two interdepartmental minors: Personnel and Organizational Leadership and World Studies. For further details, see Special Programs section.

Public Relations Communication Minor

Requirements for a Minor in Public Relations Communication

Required Courses: 15 Sem. Hrs.

MCM 2100. Introduction to Mass Communication (3 credits)
MCM 2400. Writing for the Media (3 credits) *
PRE 2200. Introduction to Public Relations (3 credits)
PRE 4070. Public Relations Writing (3 credits)
PRE 4200. Crisis Communication (3 credits)

Elective: 3 Sem. Hrs.

3 additional hours from the following:

PRE 2700. Introduction to Advertising (3 credits)
JRN 3010. News Writing and Reporting (3 credits)
JRN 3200. Photojournalism (3 credits)
PRE 3450. Publication Design (3 credits)
PRE 3500. Organizational Communication (3 credits)
PRE 4090. Public Relations Case Studies (3 credits)
PRE 4150. Advertising Media (3 credits)
PRE 4600. Public Relations Campaigns (3 credits)

Total: 18 Sem. Hrs.

*MCM majors must take an additional 6 hours of BRD, JRN, or PRE courses, depending upon the minor, to compensate for MCM 2100 and MCM 2400 already applied to their major.

Religion Minor

Minor Areas and Required Courses in the Minor

The minor requires 18 semester hours; at least six hours must be at the 3000 or 4000 level. A large number of elective hours are possible in each minor. Minors must be approved by the Department.

Religion Minor

REL 1300. Introduction to Religion (3 credits)
plus 15 elective hours

Sacred Music Minor for Instrumental Emphasis Music Majors or Non-Music Majors

A program designed to enable Instrumental Emphasis music majors or non-music majors to develop the skills needed to work successfully in the area of sacred music. The minor in sacred music requires a minimum of 18 semester hours:

Required Courses

9 Sem. Hrs.

MUS 1001. University Chorale (1 credit) (4 hours above major requirements)
MUS 3290. Conducting I (2 credits)
MUS 3900. Church Music (3 credits)

4 Sem. Hrs.

MUS 1140. Theory I (3 credits)
MUSL 1140. Aural Skills I (1 credit)

Keyboard Requirements: 2 Sem. Hrs.

Music Majors:

Two semesters of

MUSP 1021. Private Piano (1 credit) OR
MUSP 1041. Private Organ (1 credit)

Non-Music Majors:

MUS 1330. Class Piano I for Non-Music Majors (1 credit)
MUS 1340. Class Piano II for Non-Music Majors (1 credit)

Electives: 3 Sem. Hrs.

REL 1050. Introduction to the Old Testament (3 credits)
REL 1060. Introduction to the New Testament (3 credits)
or music courses that are not part of the music major degree

Total: 18 Sem. Hrs.

Sacred Music Minor for Voice or Keyboard/Vocal Orientation Music Majors

A program designed to enable Voice or Keyboard/Vocal Orientation music majors to develop the skills needed to work successfully in the area of sacred music. The minor in sacred music requires a minimum of 18 semester hours:

Required Courses

3 Sem. Hrs.

REL 1050. Introduction to the Old Testament (3 credits) OR
REL 1060. Introduction to the New Testament (3 credits)

5 Sem. Hrs.

MUS 3290. Conducting I (2 credits)
MUS 3900. Church Music (3 credits)

4 Sem. Hrs.

MUS 1140. Theory I (3 credits)
MUSL 1140. Aural Skills I (1 credit)

Applied Music (MUSP): 3 Sem. Hrs.

Organ and/or Piano beyond major degree requirements

Music Electives: 3 Sem. Hrs.

(courses that are not part of the music major degree)

Total: 18 Sem. Hrs.

Sociology Academic Concentration

Requirements for an Academic Concentration in Sociology

Required Sociology Courses: 15 Sem. Hrs.

SOC 1020. Introduction to Sociology (3 credits)
SOC 2090. Social Problems in Modern Society (3 credits)
SOC 3030. The Family (3 credits)
SOC 3130. The Community and Urban Sociology (3 credits)

SOC 3600. Social Statistics (3 credits) OR
SOC 3610. Social Research (3 credits)

Sociology electives: 9 Sem. Hrs.

three additional courses with a SOC prefix

Total: 24 Sem. Hrs.

Sociology Minor

Requirements for a Minor in Sociology

SOC 1020. Introduction to Sociology (3 credits)
SOC 2090. Social Problems in Modern Society (3 credits)

Total: 18 Sem. Hrs.

Spanish Academic Concentration

Academic Concentrations in English, Spanish, and TESL

For students seeking a baccalaureate degree in Elementary Education, Middle Grades Education, Special Education, or Physical Education, the Department offers Academic Concentrations in English and Spanish of 24 hours and an Academic Concentration in Teaching English as a Second Language (TESL) of 18 hours. These Academic Concentrations are available to other students, regardless of major.

Requirements for an Academic Concentration in Spanish

1. Required Courses: 18 Sem. Hrs.

SPN 2310. Intermediate Spanish I (3 credits) and
SPN 2320. Intermediate Spanish II (3 credits)

or

SPN 2330. Spanish for Heritage Speakers (6 credits)

SPN 3110. Spanish Composition and Review of Grammar (3 credits)
SPN 3120. Spanish Conversation (3 credits)
SPN 3150. Presentation Communication: Advanced Writing and Oral Presentation in Spanish (3 credits)
SPN 3200. Literary Analysis and Criticism in Spanish (3 credits)

2. Elective Courses: 6 Sem. Hrs.

SPN 3210. Survey of Spanish-American Literature I (3 credits)
SPN 3220. Survey of Spanish-American Literature II (3 credits)
SPN 3310. Survey of Literature of Spain I (3 credits)
SPN 3320. Survey of Literature of Spain II (3 credits)
SPN 3360. History of the Spanish Language (3 credits)
SPN 3510. Study Abroad (3-6 credits)
SPN 3610. Civilization and Culture of Spanish America (3 credits)
SPN 3620. Civilization and Culture of Spain (3 credits)
SPN 3700. Advanced Grammar and Composition (3 credits)
SPN 3710. Business Spanish (3 credits)
SPN 3720. Spanish for Medical Professionals (3 credits)
SPN 4550. Directed Study in Spanish (3 credits)
SPN 4700. Introduction to Spanish Linguistics (3 credits)
SPNS 2xxx. Special Topics in Hispanic Studies (3 credits)
SPNS 3xxx. Special Topics in Hispanic Studies (3 credits)

Total: 24 Sem. Hrs.

Spanish Minor

Minor Programs

Each Department Minor consists of 18-20 hours selected from courses listed below as Options for the Minor Program.

Six of these hours may be duplicated (count also for another program requirement).

At least 6 of the 12-14 unduplicated hours must come from 3000- or 4000-level courses.

See Department Chair for more information.

Options for a Minor in Spanish

Required:

SPN 2310. Intermediate Spanish I (3 credits) and
SPN 2320. Intermediate Spanish II (3 credits)

or

SPN 2330. Spanish for Heritage Speakers (6 credits)

SPN 3110. Spanish Composition and Review of Grammar (3 credits)
SPN 3120. Spanish Conversation (3 credits)

Options for 6 additional hours:

SPN 3150. Presentation Communication: Advanced Writing and Oral Presentation in Spanish (3 credits)
SPN 3200. Literary Analysis and Criticism in Spanish (3 credits)
SPN 3210. Survey of Spanish-American Literature I (3 credits)
SPN 3220. Survey of Spanish-American Literature II (3 credits)
SPN 3310. Survey of Literature of Spain I (3 credits)
SPN 3320. Survey of Literature of Spain II (3 credits)
SPN 3360. History of the Spanish Language (3 credits)
SPN 3510. Study Abroad (3-6 credits)
SPN 3610. Civilization and Culture of Spanish America (3 credits)
SPN 3620. Civilization and Culture of Spain (3 credits)
SPN 3700. Advanced Grammar and Composition (3 credits)
SPN 3710. Business Spanish (3 credits)
SPN 3720. Spanish for Medical Professionals (3 credits)
SPNS 2xxx. Special Topics in Hispanic Studies (3 credits)
SPNS 3xxx. Special Topics in Hispanic Studies (3 credits)

Studio Art Minor

Requirements for a Minor in Studio Art

The Minor in Studio Art is designed to offer a fundamental background in visual art production for the non-Art major. Eighteen semester hours are required.

Required Courses: 9 Sem. Hrs.

ART 1010. Elements of Design (3 credits)
ART 1050. Introduction to Sculpture (3 credits)
ART 1320. Introduction to Drawing (3 credits)

Plus nine hours of studio electives: 9 Sem. Hrs.

Plus nine hours of studio electives* (taken after prerequisites if applicable)

Total: 18 Sem. Hrs.

*ART 1450, ART 2050, and art history courses do not fulfill this requirement.

Substance Abuse Minor

An 18 semester hour undergraduate minor in substance abuse is available to undergraduate students from any major. Students interested in obtaining jobs in substance abuse will find that completion of this minor will enhance their marketability with regard to entry-level jobs. Further, for those students interested in working toward North Carolina Substance Abuse Certification, the Coordinator will provide guidance and assistance that will facilitate the achievement of Certification in North Carolina.

Requirements for a Minor in Substance Abuse

Required Courses: 12 Sem. Hrs.

SAB 2830. Interviewing Skills (3 credits) OR
CRJ 2830. Interviewing Skills (3 credits) OR
SWK 3800. Social Work Practice I (3 credits)
SAB 3770. Drug Use and Abuse (3 credits)
SOC 3780. Sociology of Drug Use (3 credits)
SOC 3790. Substance Abuse Prevention (3 credits)

Elective Courses: 6 Sem. Hrs.

Select 6 hours from the following:

CRJ 3670. Social Deviance (3 credits) OR
SOC 3670. Social Deviance (3 credits)
CRJ 3500. Offender Rehabilitation (3 credits)
SWK 2700. Medical Terminology (2 credits)
SOC 2090. Social Problems in Modern Society (3 credits)
SOC 3030. The Family (3 credits)
SWK 2450. Human Diversity (3 credits)
SAB 4550. Treatment of Alcohol and Drug Addiction (3 credits)

Total: 18 Sem. Hrs.

Sustainability Minor

Coordinator: TBA

Sustainability is commonly defined as meeting the needs of our present generation without compromising the ability of future generations to meet their goals. The sustainability minor is an 18- credit interdisciplinary program that is designed to assist students who are interested in pursuing a career that involves practicing sustainable practices. The minor focuses on how individuals can focus on these sustainable practices within the environment and how these practices impact both economic and social issues within local, national, and international

contexts. The minor will be applicable to students from all majors due to the focus on how these sustainability principles can be applied to all academic disciplines and professional fields. More information regarding the minor can be obtained from the Department of Geology and Geography.

Requirements for a Minor in Sustainability

Core Courses: 9 Sem. Hrs.

ENV 1100. Environmental Science (3 credits)
GLY 2620. Environmental Geology (3 credits)

*PREREQ: GLY 1000 or 1150

AIS 2410. Environmental Literature (3 credits) OR
ENG 2410. Environmental Literature (3 credits)

Electives: 9-10 Sem. Hrs.

select one of the following courses:

MGT 4310. Sustainability and Corporate Social Responsibility (3 credits)

select two of the following courses:

GGY 3290. Society and the Environment (3 credits)
PHI 3300. Environmental Ethics (3 credits)
ENV 4100. Environmental Laws and Regulations (3 credits)
SOC 4420. Community Resource Development (3 credits)

Total: 18-19 Sem. Hrs.

Sustainable Agriculture Minor

Requirements for a Minor in Sustainable Agriculture:

Core Courses: 14 Sem. Hrs.

BIO 1000. Principles of Biology (3 credits)
ENV 2450. Principles of Sustainable Agriculture (4 credits)
ENV 3250. Plant Cropping and Weed Management (3 credits)
ENV 4200. Pest Management (4 credits)

Elective Courses (select two): 6-8 Sem. Hrs.

BIO 1010. General Botany (4 credits) (not BIO majors)
BIO 3010. Entomology (4 credits)

BIO 3040. Principles of Ecology (4 credits) OR
ENV 1100. Environmental Science (3 credits) (not BIO majors)

BIO 2080. Introductory Mycology (3 credits)
BIO 3420. Pollution Ecology (3 credits)
ENV 4100. Environmental Laws and Regulations (3 credits)
GLY 2620. Environmental Geology (3 credits) (prereq GLY 1000 or 1150)

Total: 20-22 Sem. Hrs.

Teaching English as a Second Language (TESL) Academic Concentration

Academic Concentrations in English, Spanish, and TESL

For students seeking a baccalaureate degree in Elementary Education, Middle Grades Education, Special Education, or Physical Education, the Department offers Academic Concentrations in English and Spanish of 24 hours and an Academic Concentration in Teaching English as a Second Language (TESL) of 18 hours. These Academic Concentrations are available to other students, regardless of major.

Requirements for an Academic Concentration in Teaching English as a Second Language (TESL): 18 Sem. Hrs.

ENG 3460. Aspects of the English Language (3 credits)
ENG 3710. English Grammar (3 credits)
ENG 4810. Phonetics and Phonology (3 credits)
ENG 4830. Second Language Acquisition (3 credits)
ENG 4850. Cultural Issues of English as a Second Language (3 credits)
TESL 4890. Applied Pedagogy of Teaching English as a Second Language (3 credits)

Total: 18 Sem. Hrs.

Teaching English to Speakers of Other Languages (TESOL) Minor

Minor Programs

Each Department Minor consists of 18-20 hours selected from courses listed below as Options for the Minor Program.

Six of these hours may be duplicated (count also for another program requirement).
At least 6 of the 12-14 unduplicated hours must come from 3000- or 4000-level courses.
See Department Chair for more information.

Options for a Minor in Teaching English to Speakers of Other Languages (TESOL)

ENG 3250. Language in Society (3 credits)
ENG 3460. Aspects of the English Language (3 credits)
ENG 3710. English Grammar (3 credits)
ENG 4810. Phonetics and Phonology (3 credits)
ENG 4830. Second Language Acquisition (3 credits)
ENG 4850. Cultural Issues of English as a Second Language (3 credits)
TESL 4890. Applied Pedagogy of Teaching English as a Second Language (3 credits)

Terrorism Studies Minor

The minor in terrorism studies is designed to accommodate the student who is majoring in criminal justice, political science, religion, or some other discipline and is interested in pursuing a career in law enforcement, corrections, law, and/or government. It provides the student an interdisciplinary approach within the social sciences and addresses the unique challenges presented by terrorism and its impact on our national security and the political world. The program examines how this phenomenon impacts democratic societies and the geo-political environment in the face of an unparalleled threat environment.

Requirements for a Minor in Terrorism Studies

Core Courses: 9 Sem. Hrs.

CRJ 2010. Introduction to Terrorism Studies (3 credits)
CRJ 4200. Homeland Security (3 credits)
CRJ 4230. Intelligence Studies (3 credits)

Electives: 9 Sem. Hrs.

select three of the following courses:

CRJ 3440. Organized Crime (3 credits)
CRJ 3520. Human Trafficking and Slavery (3 credits)
SOC 3520. Human Trafficking and Slavery (3 credits)
CRJ 4210. Counterterrorism Strategies (3 credits)
CRJ 4220. Terrorism: Constitutional and Legal Issues (3 credits)
PLS 4170. International Security Policy (3 credits)

REL 3025. Fundamentalisms (3 credits) OR
PLS 3025. Fundamentalisms (3 credits)

REL 3280. Violence and Religion (3 credits)

Total: 18 Sem. Hrs.

Theatre Minor

Minor Programs

Each Department Minor consists of 18-20 hours selected from courses listed below as Options for the Minor Program.

Six of these hours may be duplicated (count also for another program requirement).

At least 6 of the 12-14 unduplicated hours must come from 3000- or 4000-level courses.

See Department Chair for more information.

Options for a Minor in Theatre

Required courses (7 hours):

THE 1620. Introduction to Theatre Technology (1 credit)

THE 2010. Acting I: Fundamentals (3 credits)

THE 2500. Introduction to Theatre (3 credits)

Two courses (2 hours), as advised, from

THE 2020. Theatre Practicum (Wardrobe/Makeup Crew) (1 credit)

THE 2040. Theatre Practicum (Production Crew) (1 credit)

THE 2060. Theatre Practicum (Shop and Lighting Crew) (1 credit)

THE 2080. Theatre Practicum (Assistant Stage Manager/Stage Manager) (2 credits)

Choose one course (3 hours) from the following Technical Theatre section:

THE 2330. Stagecraft (3 credits)

THE 2340. Scene Painting (3 credits)

THE 3330. Lighting Design (3 credits)

THE 3340. Scene Design (3 credits)

Choose one course (3 hours) from the following Business/History section:

THE 3530. Theatre Management (3 credits)

THE 3600. History of the Theatre: The Beginnings to 1642 (3 credits)

THE 3610. History of the Theatre: 1642 to the Present (3 credits)

Electives

Choose 5 hours from the following:

THE 1640. Stage Make-Up (1 credit)
THE 1810. Stage Dance I (1 credit)
THE 1820. Stage Dance II (1 credit)
THE 2070. Stage Combat (3 credits)
THE 2340. Scene Painting (3 credits)
THE 2350. Stage Management (3 credits)
THE 3010. Acting II: Characterization (3 credits)
THE 3040. Creative Drama (3 credits)
THE 3310. Play Direction (3 credits)
THE 3330. Lighting Design (3 credits)
THE 3530. Theatre Management (3 credits)
THE 3540. Costume Design (3 credits)
THE 3600. History of the Theatre: The Beginnings to 1642 (3 credits)
THE 3610. History of the Theatre: 1642 to the Present (3 credits)
THE 4010. Acting III: Styles (3 credits)
THES 3xxx. Special Topics in Theatre (1-3 credits)

Certificate

Applied Ethics, Certificate

This interdisciplinary program is designed to develop the student's knowledge and capabilities in analytical, critical, evaluative, and creative thinking concerning various issues in applied or practical ethics. Choices of program electives can be tailored to the student's personal and professional interests.

Core requirement: 3 Sem. Hrs.

PHI 2070. Contemporary Moral Issues (3 credits)

Guided Electives: 12 Sem. Hrs.

3-6 hours must come from the Philosophy area; 6-9 hours must come from other areas.

Philosophy Area

PHI 3160. Sports Ethics (3 credits)
PHI 3200. Ethics, Politics, and Law (3 credits)
PHI 3300. Environmental Ethics (3 credits)
PHI 3760. Medical Ethics (3 credits)
PHI 4430. Business Ethics (3 credits)

Criminal Justice Area

CRJ 3700. Ethics in Criminal Justice (3 credits)

Health Care Area

HLTH 3670. Health Care Ethics (3 credits)

Economics/Finance Area

ECN 3500. Survey of Ethics in Economics and Finance (3 credits)

or

FIN 3500. Survey of Ethics in Economics and Finance (3 credits)

Management Area

MGT 4300. Business Ethics and Social Responsibility (3 credits)

MGT 4310. Sustainability and Corporate Social Responsibility (3 credits)

Mass Communications Area

MCM 4050. Media Law and Ethics (3 credits)

Total: 15 Sem. Hrs.

Geospatial Technologies Certificate

The Geospatial Technologies Certificate provides UNCP students in good standing from all majors the opportunity to learn and apply the conceptual knowledge and technical skills needed to be proficient ^[L]_[SEP] within a fast growing industry. The Geospatial Technologies Certificate consists of 12 hours of course work. The first course, *Introduction to Cartography* (GGY 2500), provides a broad view of modern mapping technologies. The second course, a choice of either *Introduction to Geographic Information Science* (GGY 2700) or *Remote Sensing* (GGY 4040), focuses on industry standard practices and technologies. The next four to five hours are made up of one or more methods based classes chosen, with departmental approval, to focus on the student's interest in geospatial technologies or related fields. The last course, a capstone (GGY 4610), demonstrates the student's proficiency with geospatial ^[L]_[SEP] technologies by developing and completing a real world project. A Geospatial Technologies Certificate will be granted after the successful completion of the program provided the student has a "C" average in the Geospatial Technologies Certificate courses. ^[L]_[SEP]

Requirements for the Geospatial Technologies Certificate

GGY 2500. Introduction to Cartography (3 credits)

GGY 2700. Introduction to Geographic Information Science (4 credits) OR
GGY 4040. Remote Sensing (3 credits)

GGY 4610. GTC Capstone (1 credit)

Total: 12 Sem. Hrs.

Four or five hours of methods-based classes from

GGY 2700. Introduction to Geographic Information Science (4 credits)

or

GGY 4040. Remote Sensing (3 credits)

GGY 4020. Coding for the Geosciences and Geospatial Technologies (1 credit)

GGY 4030. Ground Penetrating Radar (1 credit)

GGY 4050. Quantitative Methods (3 credits)

GGY 4100. Land Use Planning (3 credits)

GGYL 4040. Remote Sensing Lab (1 credit)

GGYS 4xxx. Special Topics in Geography (1-4 credits)

License

English as a Second Language, Add-On Licensure

Coordinator: Eun Hee Jeon

Students can take the 6 courses (18 hours) in the program for either undergraduate or graduate credit and, upon completion of the program, can add on to either the "A" or "M" license. All courses will be offered in the late afternoon or evening, and the program can be completed within two years.

Course Requirements: Sem. Hrs. 18

ENG 3460. Aspects of the English Language (3 credits)

ENG 3710. English Grammar (3 credits)

ENG 4810. Phonetics and Phonology (3 credits)

ENG 4830. Second Language Acquisition (3 credits)

ENG 4850. Cultural Issues of English as a Second Language (3 credits)

TESL 4890. Applied Pedagogy of Teaching English as a Second Language (3 credits)

Combined BA-MPA

Political Science, B.A., and Public Administration, M.P.A., Five-Year Combined Track

Five-Year Combined Track

Bachelor of Arts in Political Science and Master of Public Administration

This program is designed to allow students to complete both their Bachelor of Arts in Political Science and the Master of Public Administration with a general concentration in Public Management within five years.¹ The program is open to all students majoring in political science. Students who are pursuing a concentration other than public administration at the undergraduate level will be required to take the course work in public administration in addition to their concentration courses to be eligible for the five-year program.

To be eligible for this program, students are required to apply for the program during the junior year. Students must meet the following eligibility requirements in order to be considered for admission to the Five-Year Combined Track B.A./M.P.A. program:

Students must have a minimum GPA of 3.4

Students should have completed at least **12 hours of political science courses at UNCP** to be eligible to apply.

Students must have taken the following courses before applying for the program at either UNCP or another institution:

PAD 3100-Introduction to Public Administration

PAD 3190-Introduction to Public Policy and Analysis

Students must have received a minimum grade of B in each of these courses, even if they were transferred from a different institution.

Students must complete an application through the Graduate School. Students should apply for the program as a junior.

Students should include three letters of recommendation with their application materials.

Two of those letters must be from faculty in the Department of Political Science and Public Administration.

Students must attend a program orientation after acceptance. Failure to attend orientation will result in students being disqualified from the program.

Continuing qualifications to maintain program eligibility include the following provisions.

Students must maintain a cumulative undergraduate GPA of 3.4 and a graduate GPA of 3.0.

Students must take all graduate course work on campus when available.

While, officially, students are eligible to pursue any political science concentration for their undergraduate degree, they are required to take the public administration required courses to maintain program eligibility.

Students must follow the Plan of Graduate Study as seniors (see below).

Students must follow all Graduate School policies during their fifth year.

Students must agree not to work during their senior and fifth years.

Students recognize that tuition during their fifth year will be charged at the graduate school rate and not at the undergraduate rate.

Students who choose to take fewer credits each semester acknowledge that they will not be able to complete the program in five years.

Course Requirements: Five-Year Combined Track BA/MPA Program

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Major Requirements: 36-49 Sem. Hrs.

Students may complete any Political Science concentration (General, Pre-Law, International Studies, Public Administration) as part of their Bachelor of Arts degree, but they are required to take the following courses in addition:

Introductory Requirement: 6 Sem. Hrs.

- PLS 1000. Introduction to Political Science (3 credits)
- PLS 1010. Introduction to American National Government (3 credits)

Core Courses: 9 Sem. Hrs.

- PLS 2000. Introduction to Comparative Politics (3 credits) OR
- PLS 2510. Introduction to World Politics (3 credits) ²

- PLS 2170. Judicial Process and Behavior (3 credits)
- PLS 3520. Writing in Political Science (3 credits)

Undergraduate Public Administration Courses: 12 Sem. Hrs.

- PAD 2010. American State and Local Government, Administration and Policy (3 credits) OR
- PLS 2010. American State & Local Government, Administration & Policy (3 credits) OR
- PLS 2150. North Carolina Politics and Government (3 credits)

PAD 3100. Introduction to Public Administration (3 credits)
PAD 3190. Public Policy and Analysis (3 credits)

ECN 2020. Principles of Microeconomics (3 credits) OR
ECN 2030. Principles of Macroeconomics (3 credits)

Electives: 27-39 Sem. Hrs.

Graduate Requirements: 36 Sem. Hrs.

Graduate Crossover Courses: 9 Sem. Hrs.

PAD 5000. Leadership and Administration in Public Affairs (3 credits) ³
PAD 5010. Organizational Behavior (3 credits) ³
PAD 5050. Analytical Methods (3 credits) ³

Graduate Course Requirements: 12 Sem. Hrs.

PAD 5060. Human Resource Administration (3 credits)
PAD 5080. Quantitative Analysis I (3 credits)
PAD 5500. Public Institutions and Processes (3 credits)
PAD 5520. Principles of Budgeting and Finance (3 credits)

Graduate Course Electives: 12 Sem. Hrs.

Students may choose across any 5000-level Public Administration (PAD), Emergency Management (EMG), or Health Administration (HAD) courses.

Graduate Internship: 3 Sem. Hrs.

PAD 5340. Leadership/Managerial Internship (3 credits)

Total: 150 Sem. Hrs.*

¹Students wishing to pursue a different concentration in their MPA work--such as Health Administration, Criminal Justice, or Emergency Management--must apply and proceed through the program post-baccalaureate and will be responsible for the complete coursework.

²Students pursuing a concentration in International Studies are required to take both PLS 2000 and PLS 2510.

³These courses will count for both the graduate and undergraduate curricula. These courses will be taken during the second semester of the junior year and during the senior year.

College of Health Sciences

Dean: Eva Skuka, M.D.

Established in 2018, the College of Health Sciences is comprised of three departments: Department of Health and Human Performance, Department of Nursing, and Department of Social Work. Undergraduate degrees offered include the Bachelor of Science in Athletic Training, Bachelor of Science in Exercise Sport Science, Bachelor of Science in Health/Physical Education, Bachelor of Science in Nursing and the Bachelor of Social Work. Graduate degrees available through the Graduate School include the Master of Arts in Health and Physical Education, the Master of Science in Nursing, and the Master of Social Work, as well as a graduate certificate Nursing Education.

The College's programs maintain professional accreditations through the Commission on Accreditation of Athletic Training Education (CAATE), Commission on Collegiate Nursing Education (CCNE) and the Council on Social Work Education (CSWE). Programs that lead to North Carolina educator licensure are administered with the School of Education and are accredited by the National Council for Accreditation of Teacher Education and approved by the North Carolina Department of Public Instruction.

Bachelor of Science

Exercise and Sport Science, Fitness Specialist Track, B.S.

Designed for students interested in helping others reach health and fitness goals, this program will provide the knowledge and skill set needed to work in a variety of fitness settings. The curriculum includes a combination of classroom and laboratory courses and culminates with a semester-long internship. Graduates will be prepared to assess fitness needs, design and implement fitness programs, and pursue a variety of fitness certifications.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)

Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Required General Education Courses: 6 Sem. Hrs.

The following courses must be selected in the General Education courses.

BIO 1000. Principles of Biology (3 credits)
PSY 1010. Introductory Psychology (3 credits)

Required Social Science for General Education: 3 Sem. Hrs.

Choose one of the following three courses to count as one of the three required Social Science courses for General Education:

SOC 1020. Introduction to Sociology (3 credits)
SOC 1050. Introduction to Cultural Anthropology (3 credits)
SOC 2090. Social Problems in Modern Society (3 credits)

Kinesiology Core: 18 Sem. Hrs.

All students in one of the tracks for the B.S. Exercise and Sport Science degree must take the following core courses:

KIN 1100. Introduction to Kinesiology (3 credits)
KIN 2000. Foundations of Human Movement Studies (3 credits)
KIN 2100. Sociology of Sport (3 credits)
KIN 4000. Applied Research (3 credits)
KIN 4990. Internship (6 credits)

Fitness Specialist Requirements: 44 Sem. Hrs.

These courses provide the foundation of knowledge and skills for this track:

BIO 2110. Anatomy and Physiology I (4 credits)
BIO 2120. Anatomy and Physiology II (4 credits)
EXPH 3400. Sport and Exercise Psychology (3 credits)
EXPH 3450. Kinesiology (3 credits)
EXPH 3460. Kinesiology Lab (1 credit)
EXPH 4100. Biomechanics (3 credits)
EXPH 4110. Biomechanics Lab (1 credit)
EXPH 4120. Exercise Physiology (3 credits)
EXPH 4130. Exercise Physiology Lab (1 credit)
EXPH 4200. Advanced Exercise Prescription (3 credits)
HLTH 2100. Applied Nutrition (3 credits)
HLTH 3300. Health Promotion and Fitness Skills (3 credits)

KIN 1000. Lifetime Fitness (2 credits)
KIN 3300. Strength and Conditioning Theory (3 credits)
KIN 3500. Exercise Leadership (3 credits)
KIN 4150. Organization and Administration (3 credits)
BIOL 1000. Laboratory Investigations and Experiences in General Biology (1 credit)

University-wide Electives: 13 Sem. Hrs.

Use these credits to take any additional specific pre-requisite courses for graduate programs or professional school of your choice. See the specific requirements for each school/program you are considering.

Total: 120 Sem. Hrs.

Exercise and Sport Science, Health Promotion Track, B.S.

Health Promotion Coordinator: Theresa Schlosser

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)
Fine Art (3 credits)
Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)
Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Specific General Education Courses: 6 Sem. Hrs.

Students in this track must take PSY 1010 and one of the following three SOC courses to fulfill two of the Social Science requirements for General Education:

PSY 1010. Introductory Psychology (3 credits)

Choose one of the following courses

SOC 1020. Introduction to Sociology (3 credits)

SOC 1050. Introduction to Cultural Anthropology (3 credits)

SOC 2090. Social Problems in Modern Society (3 credits)

Specific General Education Elective: 3 Sem. Hrs.

Select one of the following courses to fulfill a General Education elective:

SPE 2000. Interpersonal Communication (3 credits)

SPE 2010. Fundamentals of Speech (3 credits)

Kinesiology Core: 18 Sem. Hrs.

KIN 1100. Introduction to Kinesiology (3 credits)

KIN 2000. Foundations of Human Movement Studies (3 credits)

KIN 2100. Sociology of Sport (3 credits)

KIN 4000. Applied Research (3 credits)

KIN 4990. Internship (6 credits)

Health Promotion Requirements: 33 Sem. Hrs.

KIN 2200. Anatomy and Physiology (3 credits)

HLTH 2000. Principles of Health and Fitness Promotion (3 credits)

HLTH 2100. Applied Nutrition (3 credits)

HLTH 3000. Sociocultural Aspects of Health (3 credits)

HLTH 3300. Health Promotion and Fitness Skills (3 credits)

HLTH 3650. Epidemiology of Human Diseases (3 credits)

HLTH 3660. Health Advocacy (3 credits)

HLTH 3670. Health Care Ethics (3 credits)

HLTH 4100. Health and Fitness Behavior Changes (3 credits)

HLTH 4700. Planning, Administration, and Evaluation of Programs (3 credits)

RSA 3320. Recreation Programming (3 credits)

Guided Electives: 9 Sem. Hrs.

Choose 3 of the following courses:

AIS 4600. American Indian Health (3 credits)

HLTH 3770. Drugs, Society, and Behavior (3 credits)

RSA 4160. Outdoor Recreation (3 credits)

PSY 2200. Behavior Modification (3 credits)

PSY 2250. Health Psychology: Wellness and Health (3 credits)

SOC 3010. Community Health Organizations & Services (3 credits)

SOC 3730. Health Promotion and Wellness (3 credits)

University Wide Electives: 15 Sem. Hrs.

Use these courses to take any additional specific pre-requisite courses for graduate programs or professional school of your choice. See the specific requirements for each school/program you are considering.

Students planning to apply for professional programs in athletic training, occupational therapy, or physical therapy should take BIO 2110 and 2120 instead of KIN 2200, as well as BIOL 1000, and CHM 1310.

Total: 120 Sem. Hrs.

Exercise and Sport Science, Recreation and Sport Administration Track, B.S.

Coordinator: Marian Wooten

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Kinesiology Core: 18 Sem. Hrs.

All students in one of the tracks for the B. S. Exercise and Sport Science degree must take the following core courses:

- KIN 1100. Introduction to Kinesiology (3 credits)
- KIN 2000. Foundations of Human Movement Studies (3 credits)
- KIN 2100. Sociology of Sport (3 credits)
- KIN 4000. Applied Research (3 credits)
- KIN 4990. Internship (6 credits)

Track-Specific General Education Requirements: 15 Sem. Hrs.

Students in the RSA track must take the following course for General Education requirements.

- ECN 1000. Economics of Social Issues (3 credits)
- PSY 1010. Introductory Psychology (3 credits)
- SOC 1020. Introduction to Sociology (3 credits)
- MAT 1070. College Algebra (3 credits)

MAT 2100. Introduction to Statistics (3 credits)

Recreation and Sport Administration Track: 37 Sem. Hrs.

The following courses are required for the RSA track:

EXPH 3400. Sport and Exercise Psychology (3 credits)
PED 4100. Adapted Physical Education (3 credits)
RSA 2000. Introduction to Sport Administration (3 credits)
RSA 2010. Introduction to Community Recreation (3 credits)
RSA 3200. Intercollegiate Athletic Administration (3 credits)
RSA 3270. Funding and Grant Writing (1 credit)
RSA 3320. Recreation Programming (3 credits)
RSA 4000. Introduction to Therapeutic Recreation (3 credits)
RSA 4030. Facilities Design (3 credits)
RSA 4160. Outdoor Recreation (3 credits)
RSA 4250. Leisure and Wellness for Older Adults (3 credits)
RSA 4400. Tourism and Commercial Recreation (3 credits)
RSA 4750. Sport Business and Management (3 credits)
RSA 4920. Three-Credit Internship (3 credits)

Minor: 18 Sem. Hrs.

Business, Economics, Marketing, Psychology, Sociology, or advisor approval

Track Total: 57 Sem. Hrs.

University Wide Electives: 2 Sem. Hrs.

Choose any 2 credit hours to complete the requirement of 120 credit hours for the degree

Total: 120 Sem. Hrs.

Bachelor of Science in Nursing

Pre-Licensure, B.S.N.

Pre-Licensure BSN Option

The Pre-licensure BSN option is 4 years in length and encompasses two phases. The first phase is comprised of 61 semester credit hours of lower-division work (liberal arts and nursing prerequisites) which may be completed at any regionally accredited college or university but must be comparable to those offered at UNCP. The broad educational background in the physical, social, and behavioral sciences afforded by this phase provides the foundation for the nursing major. The second phase is comprised of 59 semester credit hours of upper-division work in the nursing major and is completed within the McKenzie School of Nursing. Taken during junior and senior years, these courses are designed to prepare the baccalaureate nurses for practice in a variety of settings.

Admission to the McKenzie School of Nursing is extremely competitive. Admission to UNCP does not guarantee admission to the McKenzie School of Nursing. Applicants must be eligible to return to all educational institutions previously attended. Applicants who are attending or have attended another nursing school are required to provide a letter with the application from the Dean/Chair or Director of previous nursing program stating that they are eligible to continue in that nursing program to be considered for admission to McKenzie School of Nursing. Students are admitted to the pre-licensure baccalaureate nursing program at the upper division level. Lower division courses must be completed before beginning nursing courses. The first nursing courses begin in the fall semester of the junior year. The nursing curriculum includes both didactic and clinical experiences for students to develop a beginning level of competency and independence in the provision of quality professional nursing services, across the life span, for individuals, families, groups, and communities. Integrated throughout the nursing curriculum are concepts and skills most critical to the delivery of professional nursing services to culturally diverse rural populations.

The Bachelor of Science in Nursing will be awarded to students who successfully complete both phases of the requirements for the degree. Degree recipients will then be eligible to take the NCLEX-RN[®] licensure examination administered by the National Council of State Boards of Nursing. A registered nurse (RN) license will be awarded upon a successful "Pass" on NCLEX-RN[®] and satisfaction of other Board of Nursing licensure requirements.

Admission Requirements

Admission to UNCP by meeting general requirements for admission as a regular degree-seeking student.

Successful completion of all 61 hours of general education nursing core and pre-requisite nursing major courses with a grade of C or better by end of spring semester of the year of admission.

A Total GPA of 2.5 (4.0=A) is required for admission consideration. Each student's total GPA is calculated on the required general education nursing core courses and nursing pre-requisite coursework.

A cumulative GPA of 2.5 in the following mathematics and science courses: MAT 1050 or higher, BIO 2110, BIO 2120, BIO 3150, CHM 1300 and CHM 1100 OR CHM 1400 and CHM 1120, NUR 3250, and statistics.

Physical, mental, and emotional health that enables a student to participate in and complete the program (see departmental policies).

Submission of a supplemental application to the Department of Nursing by February 15 of the year they plan to enter the BSN program. All applicants will be notified of acceptance status no later than March 15.

Completion of the Test of Essential Academic Skills (TEAS[™]) prior to submission of the Supplemental Application. A minimum level of "Proficient" on the test is required for admission consideration. (See TEAS[™] Registration and Administration Guidelines.)

Academic Standards for Progression

The following requirements must be met to progress in the nursing program:

Maintain a cumulative grade point average of C (2.0) or higher.

Achieve a grade of C or higher in each nursing course before proceeding to the next nursing course.

Receive a P (pass) grade on the laboratory or clinical component of each nursing course that has either laboratory or clinical experience. A grade of F (fail) in any laboratory or clinical component will result in an F for the course.

Only one nursing course may be repeated one time during progression in the nursing program. A remediation plan established by the department must be successfully completed prior to re-taking the nursing course in which the student was not successful.

A student who is unsuccessful in or withdraws from NUR 3010, Introduction to Professional Nursing, or NUR 3030, Foundations of Professional Nursing, will need to apply to the program during the following admissions cycle and complete the entire admission process. The student will be considered for admission as a new applicant and must meet the admission criteria of the cohort they seek to join.

Maintain current CPR certification, TB (or x-ray) testing, evidence of Hepatitis B vaccination, health insurance, and professional liability insurance while enrolled in the nursing program.

Adhere to all policies of the University, Department of Nursing, and clinical agencies.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)

ENG 1060. Composition II (3 credits)

Fine Art (3 credits)

Literature (3 credits)

History (3 credits)

Philosophy and Religion (3 credits)

Social Sciences (9 credits)

Natural Science (6 credits)

Mathematics (3 credits)

Physical Education (2 credits)

General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general requirements. Please see an advisor for further clarification. You will be required to take the courses listed below under General Education and Support Courses to meet your general education and BSN requirement.

General Education and Support Courses: 61 Sem. Hrs.

Composition: 6 Sem. Hrs.

ENG 1050. Composition I (3 credits)

ENG 1060. Composition II (3 credits)

Arts and Humanities: 12 Sem. Hrs.

restricted selection*--Choose one of the following:

PHI 1000. Introduction to Philosophy (3 credits) OR

PHI 1010. Logic (3 credits) OR

PHI 2040. Introduction to Ethics (3 credits)

required

General Education Electives: 3 Sem. Hrs.

restricted selection*

Social Sciences: 9 Sem. Hrs.

PSY 1010. Introductory Psychology (3 credits)

SOC 1020. Introduction to Sociology (3 credits) recommended
restricted selection*

Natural Sciences/Math: 11 Sem. Hrs.

CHM 1300. General Chemistry I (3 credits)

CHM 1100. General Chemistry Laboratory I (1 credit)

MAT 1050. Introduction to College Mathematics (3 credits) or higher

BIO 2110. Anatomy and Physiology I (4 credits)

Physical Education: 2 Sem. Hrs.

restricted selection*

Anatomy and Physiology: 4 Sem. Hrs.

BIO 2120. Anatomy and Physiology II (4 credits)

Microbiology: 4 Sem. Hrs.

BIO 3150. Microbiology (4 credits)

Biology: 3 Sem. Hrs.

BIO 1000. Principles of Biology (3 credits)

Statistics: 3 Sem. Hrs.

PSY 2080. Research Statistics (3 credits)
SOC 3600. Social Statistics (3 credits)
MAT 2100. Introduction to Statistics (3 credits)

Nursing Pre-requisite Courses: 4 Sem. Hr.

NUR 2020. Critical Thinking in the Nursing Discipline (1 credit)
NUR 3250. Pathophysiology Across the Life Span (3-3-0 credits)

Required Nursing Courses: 59 Sem. Hrs.

NUR 3010. Introduction to Professional Nursing (2 credits)
NUR 3030. Foundations of Professional Nursing Practice (5 credits)
NUR 3040. Normal and Therapeutic Nutrition (2 credits)
NUR 3050. Pharmacology for Clinical Practice (3 credits)
NUR 3100. Transcultural Nursing (3 credits)
NUR 3150. Adult Health Nursing I (5 credits)
NUR 3200. Health Assessment Across the Life Span (3 credits)
NUR 3450. Family Nursing I (5 credits)
NUR 3500. Family Nursing II (5 credits)
NUR 4000. Nursing Research and Theory (3 credits)
NUR 4120. Leadership in Nursing (5 credits)
NUR 4150. Mental Health and Psychosocial Well-Being (3 credits)
NUR 4350. Community Health Nursing (5 credits)
NUR 4450. Adult Health Nursing II (5 credits)
NUR 4510. Transition to Professional Nursing: A Capstone Experience (5 credits)

Total: 120 Sem. Hrs.

*Refer to General Education Requirements section of this catalog for restricted elective choices.

RN-BSN Completion, B.S.N.

The RN-BSN completion option is designed for registered nurses who wish to earn the baccalaureate nursing degree. The RN-BSN completion option may be completed in one to two calendar years depending on each student's previous coursework and individual plan of study. Building on competencies attained by the registered nurse, the program extends the student's knowledge, skills, attitudes, and scope of practice for expanded career opportunities, enhances personal and professional satisfaction, and develops a foundation for further study in graduate nursing education.

Admission Requirements

Be admitted to UNCP by meeting general requirements for admission as a regular degree-seeking student.

Present evidence of having earned an Associate Degree in Nursing or a Hospital Diploma in nursing, from an accredited program.

Have a current, unrestricted North Carolina nursing license or a license with multistate practice privileges by authority of the Nurse Licensure Compact.

Successfully complete the following courses (or equivalents) with a grade of C or better prior to enrolling in the first nursing course: CHM 1300/1100 (Chemistry I and Lab), MAT 2100 (Statistics) and MAT 1050 or higher. Students missing one or more of the above courses, or at the discretion of the RN-BSN Coordinator, may receive conditional acceptance with conditions needing to be met before full acceptance can be offered.

A cumulative GPA of 2.5 (4.0=A) is required for admission consideration. Each student's total GPA is calculated on all transferable college courses attempted at all accredited institutions of higher education according to the UNCP Admissions Office guidelines. Each student's GPA is calculated on the required 62 hours of general education nursing core courses and the 16 hours of nursing pre-requisite coursework.

A GPA of 2.5 in the following mathematics and science courses is required for admission consideration: MAT 1050 or higher, BIO 2110, BIO 2120, BIO 3150, CHM 1300 OR CHM 1400, CHM 1100 OR CHM 1120, NUR 3250.

Academic Standards for Progression

The following requirements must be met in order to progress in the nursing program:

Have a current, unrestricted North Carolina nursing license or a license with multistate practice privileges by authority of the Nurse Licensure Compact.

Maintain a cumulative grade point average of C (2.0) or higher.

Achieve a grade of C or higher in each nursing course before proceeding to the next nursing course.

Receive a P (pass) grade on the laboratory or clinical component of each nursing course that has either laboratory or clinical experience. A grade of F (fail) in any laboratory or clinical component will result in an F for the course.

Only one nursing course may be repeated one time during progression through the nursing program.

A RN-BSN student who is unsuccessful in or withdraws from NUR 3000, Transition to Professional Nursing, will not be allowed to progress in the program. The student will be required to reapply to the program.

Maintain current CPR certification, TB (or x-ray) testing, evidence of Hepatitis B vaccination, health insurance, and professional liability insurance while enrolled in the nursing program.

Adhere to all policies of the University, Department of Nursing, and clinical agencies.

Validation of Previous Nursing Education

Validation of previous nursing education is achieved by successful completion of NUR 3000 and NUR 3200.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)

ENG 1060. Composition II (3 credits)

Fine Art (3 credits)
Literature (3 credits)
History (3 credits)
Philosophy and Religion (3 credits)
Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general requirements. Please see a faculty advisor in your department if you need further clarification. You will be required to take the courses listed below under General Education and Support Courses to meet your general education and BSN requirement.

General Education and Support Courses: 58 Sem. Hrs.

Composition: 6 Sem. Hrs.

ENG 1050. Composition I (3 credits)
ENG 1060. Composition II (3 credits)

Arts and Humanities: 12 Sem. Hrs.

restricted selection*--Choose one of the following:

PHI 1000. Introduction to Philosophy (3 credits) OR
PHI 1010. Logic (3 credits) OR
PHI 2040. Introduction to Ethics (3 credits)

required

General Education Program Elective: 3 Sem. Hrs.

restricted selection*

Social Sciences: 9 Sem. Hrs.

PSY 1010. Introductory Psychology (3 credits)
SOC 1020. Introduction to Sociology (3 credits) recommended
restricted selection*

Natural Sciences/Math: 11 Sem. Hrs.

CHM 1300. General Chemistry I (3 credits)
CHM 1100. General Chemistry Laboratory I (1 credit)
MAT 1050. Introduction to College Mathematics (3 credits) or higher
BIO 2120. Anatomy and Physiology II (4 credits)

Physical Education: 1 Sem. Hr.

restricted selection*

Anatomy and Physiology: 4 Sem. Hrs.

BIO 2110. Anatomy and Physiology I (4 credits)

Microbiology: 4 Sem. Hrs.

BIO 3150. Microbiology (4 credits)

Statistics: 3 Sem. Hrs.

MAT 2100. Introduction to Statistics (3 credits)
PSY 2080. Research Statistics (3 credits) OR
SOC 3600. Social Statistics (3 credits)

Nursing Pre-requisite Courses: 4 Sem. Hr.

NUR 2020. Critical Thinking in the Nursing Discipline (1 credit)
NUR 3250. Pathophysiology Across the Life Span (3-3-0 credits)

Validation of Previous Nursing Experience: 30 Sem. Hrs.

Required Nursing Courses: 28 Sem. Hrs.

NUR 3000. Transition to Professional Nursing (3 credits)
NUR 3100. Transcultural Nursing (3 credits)
NUR 3200. Health Assessment Across the Life Span (3 credits)
NUR 3300. Gerontological Nursing (3-3-0 credits)
NUR 4000. Nursing Research and Theory (3 credits)
NUR 4120. Leadership in Nursing (5 credits)
NUR 4350. Community Health Nursing (5 credits)
NUR 4550. Professional Nursing Issues in Practice (3 credits)

General Electives: 5 Sem. Hrs.

Total: 120 Sem. Hrs.

*Refer to General Education Requirements section of this catalog for restricted elective choices.

Bachelor of Social Work

Social Work, B.S.W.

The Social Work Program has been fully accredited by the Council on Social Work Education since 1987. The primary objective of the Department of Social Work is preparation for entry-level professional social work practice. Courses are offered in social work practice; social policy and social justice; human diversity and populations-at-risk; human behavior and the social environment; social work values and ethics; research, and field work. In order to declare a Social Work Major, students are required to:

- submit an application for admission to the BSW Program (while enrolled in SWK 3050);
- demonstrate and maintain a minimum overall QPA of 2.50;
- submit two reference letters (while enrolled in SWK 3050);
- be accepted by the BSW Program Committee;
- complete all the foundation year or Junior Year Semester I courses with a minimum grade of C or a QPA of 2.0 in each course;
- complete with a passing grade, all general education courses that are prerequisites for core social work courses. These include ENG 3700, BIO 1030 or EXPH 2100 or equivalent; PSY 1010; SOC 1020 or 2090; PLS 1000 or 1010; ECN 1000, 2020, 2030, 2410 or ECN (GGY) 2060, and MAT 1050 or MAT 1070;
- complete at least 13 of the 17 general education courses.

Note: Students must read *The BSW Student Handbook* and BSW Advisement Guide for more details about the BSW admission and curriculum policies or requirements.

Students cannot be accepted in the Social Work Program until they have completed SWK 2000, SWK 3800, SWK 2450, and SWK 3050 with a grade of C or better.

If a student is denied admission by the BSW Program Committee, the student has the right to appeal to the Social Work Department's BSW Program Committee. Prior to enrolling in SWK 2000, Introduction to Social Work, students must successfully complete ENG 1050, ENG 1060, ENG 3700, and 75 percent of their General Education requirements with a minimum QPA of 2.5. Students who are accepted into the program and fail to maintain an overall QPA of 2.5 in General Education or the major are placed on academic probation. In addition, students are required to complete SWK 2000, SWK 2450, SWK 3050, SWK 3450, SWK 3480, SWK 3800, SWK 3810, SWK 3850, SWK 3910, SWK 4450, SWK 4600, SWK 4800, SWK 4900, SWK 4910, and 2 Social Work electives with a minimum QPA of 2.0 in each course. Students need to read *The BSW Student Handbook* for information regarding curriculum policy. All students who declare social work as their major are encouraged to join the Campus Association of Social Workers, attend majors' meetings, and meet regularly with their academic advisor. In addition, eligible students can join the Department of Social Work's Chapter of *Phi Alpha*, the Social Work Honor Society.

An integral and required part of the program is the successful completion of field work with a minimum of 400 clock hours in a semester. The Department of Social Work will not accept past

social work practice experience for academic credit (see *The BSW Student Handbook* for more details).

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Social Work Major Requirements: 51 Sem. Hrs.

- SWK 2000. Introduction to Social Work (3 Credits)
- SWK 3050. Success and Professionalism in Social Work (3 credits)
- SWK 2450. Human Diversity (3 credits)
- SWK 3450. Human Behavior and Social Environment I (3 credits)
- SWK 3480. Social Welfare and Policies (3 credits)
- ENG 3700. Advanced Composition (3 credits)
- SWK 3800. Social Work Practice I (3 credits)
- SWK 3810. Statistics for Social Workers and Helping Professionals (3 credits)
- SWK 3850. Social Work Practice II (3 credits)
- SWK 3910. Understanding Social Research (3 credits)
- SWK 4450. Human Behavior and Social Environment II (3 credits)
- SWK 4600. Social Justice and Practice Ethics (3 credits)
- SWK 4800. Social Work Practice III (3 credits)
- SWK 4900. Field Work (9 credits)
- SWK 4910. Integrative Seminar for Field Work (3 credits)

Social Work Electives: 6 Sem. Hrs.

Select 6 hours from population-at-risk/social and economic justice electives:

- SWK 3000. Narrative Approaches to Understanding Today's Older Population (3 credits)
- SWK 3700. Practice with Children and Adolescents (3 credits)
- SWK 3750. Social Work Practice with Latinx Populations (3 credits)
- SWK 3820. African American Populations (3 credits)
- SWK 3830. Child Welfare Services (3 credits)

SWK 3540. School Social Work (3 credits)
SWK 3840. Gerontological Social Work (3 credits)
SWK 3870. Women in Society (3 credits)
SWK 3880. Native American Populations (3 credits)
SWK 3890. Social Work Practice with LGBTQ Populations (3 credits)
SWK 4460. Medical Social Work (3 credits)
SWK 4700. Social Work Practice with Individuals with Disabilities (3 credits)
SWK 4490. Social Work Practice with Justice-Involved Populations (3 credits)
SWK 4470. Fundamentals of Crisis Intervention (3 credits)

University-wide Electives*: 18 Sem. Hrs.

It is highly recommended that Social Work majors take additional Social Work elective courses to meet some of their university-wide elective requirements.

Total: 120 Sem. Hrs.

Non-Degree

Coaching Sports Minor

The coaching sports minor is meant for any student who is interested in coaching sports from a variety of levels ranging from youth sports, interscholastic, or intercollegiate levels. No prior coaching or athletic participation is required for success in the coaching sports minor.

Required Coursework: 13 Sem. Hrs.

Required classes in the minor.

HLTH 1060. Safety and First Aid (1 credit)
KIN 2000. Foundations of Human Movement Studies (3 credits)
KIN 3100. Coaching Sports (3 Credits)
KIN 3200. Officiating Sports (3 Credits)
RSA 4920. Three-Credit Internship (3 credits)

Coaching Experience: 2 Sem. Hrs.

Pick two classes from below.

PED 3510. Coaching Basketball (Men or Women) (1 credit)
PED 3520. Coaching Track and Field (1 credit)
PED 3530. Coaching Baseball (1 credit)
PED 3540. Coaching Wrestling (1 credit)
PED 3500. Coaching Football (1 credit)
PED 3550. Coaching Soccer (1 credit)
PED 3560. Coaching Softball (1 credit)
PED 3640. Coaching Volleyball (1 credit)
PED 3660. Coaching Tennis (1 credit)

Elective: 3 Sem. Hrs.

Pick one course from the following or can satisfy with any 3 credit PED methods class

- HLTH 3770. Drugs, Society, and Behavior (3 credits)
- KIN 3000. Sport and Fitness for Athletes with Disabilities (3 credits)
- KIN 3300. Strength and Conditioning Theory (3 credits)
- KIN 4150. Organization and Administration (3 credits)
- KIN 4160. Principles of Leadership in Sport (3 credits)
- PED 4100. Adapted Physical Education (3 credits)
- PHI 3160. Sports Ethics (3 credits)
- RSA 3000. Recreation and Sport in Indigenous Cultures (3 credits)

Total: 18 Sem. Hrs.

Health Promotion Minor

The purpose of health promotion is to positively influence the health behavior of individuals and communities as well as the living and working conditions that influence their health. The health promotion minor consists of 18 hours of courses that use evidence-based practice through a sociological lens to prepare students to promote health and prevent disease in individuals and communities.

Required Courses: 15 hours

The following courses are required for the health promotion minor:

- HLTH 2000. Principles of Health and Fitness Promotion (3 credits)
- HLTH 3000. Sociocultural Aspects of Health (3 credits)
- HLTH 3650. Epidemiology of Human Diseases (3 credits)
- HLTH 4100. Health and Fitness Behavior Changes (3 credits)
- HLTH 4700. Planning, Administration, and Evaluation of Programs (3 credits)

Elective Course: 3 hours

Choose one of the following courses:

- HLTH 3660. Health Advocacy (3 credits)
- HLTH 3670. Health Care Ethics (3 credits)

Total: 18 Sem. Hrs.

Recreation Minor

Requirements for a Minor in Recreation

- RSA 2010. Introduction to Community Recreation (3 credits)

RSA 3320. Recreation Programming (3 credits)
RSA 4000. Introduction to Therapeutic Recreation (3 credits)
RSA 4160. Outdoor Recreation (3 credits)
RSA 4250. Leisure and Wellness for Older Adults (3 credits)
RSA 4400. Tourism and Commercial Recreation (3 credits)

Total: 18 Sem. Hrs.

Social Welfare Minor

Requirements for a Minor in Social Welfare

SWK 2000. Introduction to Social Work (3 Credits)
SWK 2450. Human Diversity (3 credits)
SWK 3480. Social Welfare and Policies (3 credits)
and 9 hours from any Social Work elective course

Total: 18 Sem. Hrs.

NOTE: Students must have an overall QPA of 2.0 or higher before enrolling in any courses for the Minor in Social Welfare.

Sport Leadership Minor

The sport leadership minor is designed for future sport professionals who wish to work in a leadership role, including sport coaching, athletic director, community recreation director, or a similar field. This 18-hour minor includes a three-hour internship as well as curriculum necessary for leadership development.

Required Courses: 15 hours

RSA 3320. Recreation Programming (3 credits)
RSA 4750. Sport Business and Management (3 credits)
RSA 3100. Sport Governance (3 credits)
RSA 4920. Three-Credit Internship (3 credits)

Elective Course: 3 hours

EXPH 4200. Advanced Exercise Prescription (3 credits)
HLTH 4700. Planning, Administration, and Evaluation of Programs (3 credits)
PHI 3160. Sports Ethics (3 credits)
RSA 3000. Recreation and Sport in Indigenous Cultures (3 credits)

Total: 18 Sem. Hrs.

License

School Social Work Licensure (Bachelor's Level)

School Social Work Licensure (A) Level

This program prepares candidates as a NC School Social Worker for level A licensure and is approved by the NC Department of Public Instruction. Applicants for this program must fall into one of the following two categories: (1) those who hold a BSW degree from a CSWE accredited program and are employed as social workers full-time in a NC public school setting or (2) those who are enrolled in UNCP's BSW program.

Candidates employed full-time as a NC public school social worker complete the following two courses:

1. SED 3310 Introduction to the Exceptional Child
2. SWK 3540 School Social Work

Additionally, post-BSW practitioners complete one year of employment in a NC Public School under the supervision of a school social worker licensed in NC at the MSW (A) level of licensure. Coursework is to be completed in conjunction with employment experience.

Candidates currently enrolled as BSW students at UNCP complete the following courses:

1. SED 3310 Introduction to the Exceptional Child
2. SWK 3540 School Social Work
3. SWK 4900 Field Work
4. SWK 4910 Integrative Seminar for Field Work

Practicum must be completed in a NC Public School under the supervision of a school social worker licensed in NC at the BSW (A) level of licensure. Coursework is to be completed prior to or in conjunction with the field practicum.

Students must earn a grade of C or better in all courses. Upon completion of all requirements, students should submit the following documentation to the School Social Work Coordinator:

1. Official transcript indicating completion of all required coursework with a grade of C or higher.

2. Documentation of a satisfactory final field evaluation, or for professionals seeking school social work licensure who already hold a Bachelor in Social Work degree, documentation of one year of employment on signed letterhead by the employing district's human resources office in lieu of the field practicum requirement.

3. A final evaluation using the School Social Work evaluation instrument completed in partnership with the field instructor and/or principal.

The School Social Work Program Coordinator will evaluate the documentation then submit written notification of approval/ disapproval to the student and UNCP School of Education Licensure Specialist and/or NC Department of Public Instruction.

Requirements for School Social Work Licensure

Candidates for licensure must hold a BSW degree from a CSWE accredited institution or be enrolled in UNCP's BSW program, complete a field placement (or one year of full-time employment) in a public school setting under the supervision of a licensed school social worker who holds a social work degree from a CSWE accredited program. and complete the following courses:

SED 3310. Introduction to the Exceptional Child (3 credits)

SWK 3540. School Social Work (3 credits)

SWK 4900. Field Work (9 credits)

SWK 4910. Integrative Seminar for Field Work (3 credits)

For professionals seeking school social work licensure who already hold a Bachelor or Master in Social Work degree, one year of employment in a school setting may be documented on signed letterhead by the employing district's human resources office in lieu of the field practicum requirement.

Maynor Honors College

Esther G. Maynor Honors College

Dean: Teagan Decker

Assistant Dean: Joshua Kalin Busman

University Honors Council

Teagan Decker (Chair)	Kelly Charlton	E. Cliff Mensah
Michele Fazio	E. Brooke Kelly	Siva Mandjiny
Mark Milewicz	Joshua Kalin Busman	

The Maynor Honors College (MHC) at the University of North Carolina at Pembroke is designed to attract top student scholars by providing an atmosphere that is both academically and

personally stimulating. The Honors College offers interdisciplinary seminars and discipline-specific honors courses taught by distinguished faculty members; these courses enhance the general education curriculum, facilitate academic and personal growth, and encourage the interdisciplinary exploration of ideas. Honors students also gain a sense of community through shared residential facilities as well as cultural and service learning programs. The MHC helps students become independent, successful thinkers, researchers, and communicators while simultaneously preparing them to be responsible members of a global society. Once accepted to UNCP, exemplary incoming first-year students who exceed the academic requirements are automatically considered for membership in the Maynor Honors College. No application is necessary. Those who meet the minimum requirements (weighted high school GPA of 3.5 but do not receive an automatic invitation are welcome to apply to the Honors College for consideration. Admission is very competitive. Selected students will be notified of their status. Incoming first-year students who do not meet these criteria but would like to be considered for admission should contact the Dean's office before completing an honors admission application.

Transfer students and current UNCP students are also welcome to apply to the Honors College by completing an honors admission application. Transfer and current UNCP students should have a minimum 3.5 GPA in 12 or more hours of college-level work.

Freshmen who apply during their first semester of course work should adhere to the requirements for first-year students.

Completion of the Maynor Honors College curriculum requires that students successfully complete at least 22 hours of honors credit and obtain a minimum 3.4 GPA at graduation.

Honors College students should successfully complete 18 hours of honors credit and 4 credit hours of senior project course work (HON 4000 and 4500). Honors credit includes Honors courses (HON seminars or designated honors sections of existing courses) and Honors contract courses (maximum of 12 credit hours).

End-of-year GPA Requirements:

First Year: 3.0

Second Year: 3.25

Third Year: 3.4

Fourth Year: 3.4

Students must successfully complete a minimum of one honors course every academic year until 18 hours of honors credit are earned. Requests for a waiver of this requirement can be made in writing to the Dean of the Honors College. In addition, students are required to maintain GPA requirements as noted above.

Additional details regarding the Honors College curriculum and eligibility can be located on the Honors College website.

Non-Degree

The Honors Curriculum

Completion of the Maynor Honors College curriculum requires that students successfully complete at least 22 hours of honors credit and obtain a minimum 3.4 QPA at graduation. Honors credit hours can be earned through Honors College Seminars, Honors sections of discipline-specific courses (coded as -900 sections in the course schedule), or Honors Contract Courses (maximum of 12 hours). Contract courses are traditional courses that are tailored to meet honors requirements by requiring work that is above and beyond the normal expectations of the course.

Honors Credit (18 Sem. Hrs.)

- HON 1010. Contemporary Public Issues (3 credits)
- HON 1510. Contemporary Issues in Science and Technology (3 credits)
- HON 2000. The Humanistic Tradition I: From the Ancient World to 1500 (3 credits)
- HON 2010. The Humanistic Tradition II: From 1500 to the Contemporary Age (3 credits)
- HON 2520. Mathematical Concepts and Applications (3 credits)
- HON 2750. The Individual in Society (3 credits)
- HON 3000. Cultures in Contact (3 credits)
- HON 4990. Honors Independent Study (1-3 credits)

Senior Project (4 Sem. Hrs.)

- HON 4000. Research Methods and Prospectus (1 credit)
- HON 4500. Honors Thesis/Project (3 credits)

Total: 22 Sem. Hrs.

School of Education

Interim Dean: Zoe Locklear

Associate Dean: Lisa N. Mitchell

The School of Education administers the Educator Preparation Program (EPP) at The University of North Carolina at Pembroke. The EPP supports 31 degrees learning to an initial teaching license and 3 add-on programs including the Bachelor of Arts, Bachelor of Music, and Bachelor of Science degree with the following majors (program areas): Art Education (K-12), Birth-Kindergarten Education (B-K), Elementary Education (K-6), English Education/Language Arts (9-12, 6-9), Mathematics Education (9-12, 6-9), Music Education (K-12), Health/Physical Education (K-12), Science Education (9-12, 6-9), Social Studies Education (9-12, 6-9), Spanish Licensure (K-12), and Special Education (K-12) as well as add-on licensure programs in Academically or Intellectually Gifted (AIG), Preschool, and School Social Work. Program Areas are housed in the School of Education, the College of Arts and Sciences, and the College of Health Sciences. The EPP also supports 11 degrees and 2 programs leading to advanced licensure at the graduate level.

The School of Education also has five departments: Counseling, Educational Leadership and Specialties; Inclusive Education; Aerospace Studies; and Military Science. The Department of Counseling offers graduate degrees in the Master of Arts in Education in Clinical Mental Health Counseling and the Master of Arts in Education in Professional School Counseling. The Department of Inclusive Education offers the Bachelor of Science degrees in Elementary Education, Birth-Kindergarten Education and Special Education and graduate degrees in Elementary Education (M.A.Ed.), Middle Grades Education (M.A.Ed.), and the Master of Arts in Teaching (M.A.T.) degrees in Art Education (K-12), Birth-Kindergarten, Elementary Education (K-6), English Education (9-12, 6-9), Mathematics Education (9-12, 6-9), Health/Physical Education (K-12), Science Education (9-12, 6-9), Social Studies Education (9-12, 6-9), Spanish Education (K-12), and Special Education (K-12). The Department of Educational Leadership and Specialties offers Bachelor of Science degrees in Health and Physical Education and graduate degrees in Reading Education (M.A.Ed.) and School Administration (M.S.A.). The Department of Aerospace Studies prepares cadets for active duty as Air Force Officers through the General Military Course (GMC) and the Professional Officers Course (POC). The Department of Military Science offers the Army ROTC Basic and Advanced Courses which lead to second lieutenant commissions in the U.S. Army

For more information about graduate programs in education, see the The Graduate School section of this catalog.

Bachelor of Science

Birth-Kindergarten Education (B-K), B.S.

Coordinator: Sandra Plata-Potter

Location: Inclusive Education Department

Program Description

The program of study in Birth-to-Kindergarten Education consists of four curricular components: freshman seminar and general education, the professional studies core, the essential standards area, and content pedagogy (methods and internship). Upon successful completion of the program and related requirements, graduates are eligible for an License to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

The Birth-to-Kindergarten Education program is one of the Educator Preparation programs offered at UNCP. Birth-to-Kindergarten Education majors are subject to Educator Preparation Program policies, admission requirements, continuation requirements, and graduation requirements. For more information about Educator Preparation Program policies and requirements, turn to the previous section.

The Birth-to-Kindergarten Education program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and approved by the NC State Board of Education.

Program Standards

The Teacher Education Program standards for all education majors are described fully in the UNCP Teacher Education Program Teacher Candidate Handbook.

North Carolina Birth-Kindergarten Program Standards

The goals of the Birth-Kindergarten program are to prepare preservice and in-service Birth-Kindergarten professionals with the knowledge, skills, and dispositions needed to effectively serve infants, toddlers, preschoolers, and their families in diverse settings. Our program is based on the following six standards as established by the North Carolina Department of Public Instruction.

The successful Birth-Kindergarten professional will have a comprehensive knowledge of typical as well as atypical patterns of child development;

- foster relationships with families that support children's development and learning;
- build community partnerships in support of children and families;
- use authentic, ongoing assessment of children's abilities in order to plan, implement, and evaluate programs that build upon each child's unique strengths;
- create and adapt environments and intentionally plan and implement an integrated curriculum that facilitates every child's construction of knowledge and provides a strong foundation for lifelong learning;
- provide an integrated curriculum derived from Infant-Toddler Guidelines, Foundations for Early Learning, and the Kindergarten Common Core Standards which includes the following areas: emotional/social development; physical development, health, nutrition, and safety; and cognitive development.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)
- Natural Science (6 credits)
- Mathematics (3 credits)
- Physical Education (2 credits)
- General Education Electives (6 credits)

Professional Studies Core: 12 Sem. Hrs.

EDN 2100. Introduction to Education (3 credits)
EDN 2200. Introduction to Digital Learning and Instructional Technologies (3 credits)
ECE 2030. The Developing Young Child (3 credits)
SED 3310. Introduction to the Exceptional Child (3 credits)

Essential Standards: 27 Sem. Hrs.

ECE 2020. Foundations of Early Childhood Education (3 credits)
ECE 2040. The Child as Teacher (3 credits)
ECE 2050. Young Children and Families in a Diverse World (3 credits)
ECE 3110. Behavior and Environments for Early Childhood Education (3 credits)
ECE 3120. Community Partnerships with Families & Agencies (3 credits)
ECE 3130. Early Childhood Educators as Leaders (3 credits)
ECE 3140. Health Issues in Birth - Kindergarten Education (3 credits)
SED 3040. Working with Families of Diverse Students with Disabilities (3 credits)
EDN 3900. Research and Writing in Education (3 credits)

Content Pedagogy: 36 Sem. Hrs.

ECE 4010. Integrated Curricula and Appropriate Practices: Infants & Toddlers (3 credits)
ECE 4020. Integrated Curricula and Appropriate Practices: Preschoolers (3 credits)
ECE 4030. Integrated Curricula and Appropriate Practices: Kindergarteners (3 credits)
ECE 4040. Differentiation, Individualization, and Universal Design (3 credits)
ECE 4060. Assessment Strategies and Application (3 credits)
ECE 4080. Early Language and Literacy (3 credits)
ECE 4090. Teaching Strategies for Science, Math, and Reasoning (3 credits)
ECE 4170. Designing and Implementing Relevant Classroom Instruction (3 credits)
ECE 4460. Internship in Birth-Kindergarten Programs (9 credits)
ECE 4750. Professional Seminar for Pre-service Birth-Kindergarten Teachers (3 credits)

Total: 120 Sem. Hrs.

Elementary Education (K-6), B.S.

Coordinator: Jennifer Whittington

Location: Inclusive Education Department

Program Description

The program of study in Elementary Education consists of five curricular components: freshman seminar and general education, the essential standards, content pedagogy (methods and internship), the professional studies core, and academic concentration. Upon successful completion of the program and related requirements, graduates are eligible for an initial license to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

The Elementary Education program is one of 15 teacher education programs offered at UNCP. Elementary Education majors are subject to Teacher Education Program policies, admission

requirements, continuation requirements, and graduation requirements. For more information about teacher education policies and requirements, turn to the previous section.

The Elementary Education program is accredited by the National Council for Accreditation of Teacher Education (NCATE) and approved by NC State Board of Education.

Program Standards

Educator Preparation Program standards for all education majors are described fully in the UNCP Educator Preparation Program Teacher Candidate Handbook.

Program Goals and Objectives

The goal of the Elementary Education program is to guide the professional development of teacher candidates who are morally and ethically committed to the learning, development, and wellbeing of all elementary children and who possess the knowledge, skills, and dispositions needed to guide the cognitive, social, emotional, and physical development of diverse learners in ways that inspire, engage, and affirm. The specific objectives for elementary education candidates are delineated in the UNCP Teacher Education Program Teacher Candidate Handbook. Briefly, the objectives of the program are

- to develop a broad, informed worldview sensitive to the values and perspectives of diverse peoples;
- to acquire the key concepts and tools of inquiry in the science disciplines, the literary disciplines, the social studies disciplines, the physical education and health disciplines, and the arts disciplines;
- to acquire knowledge of the theories and principles of human growth and development;
- to understand the major determinants of curriculum in the elementary schools, including the North Carolina Standard Course of Study;
- to know how to plan instruction and employ a variety of instructional strategies including technology to meet the needs of diverse learners;
- to understand the role of assessment in cycles of teaching and learning and to develop the disposition to reflect critically and integrate knowledge and experience into a coherent conceptual framework.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)
- Philosophy and Religion (3 credits)
- Social Sciences (9 credits)

Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Professional Studies Core: 24 Sem. Hrs.

EDN 2100. Introduction to Education (3 credits)
SED 3310. Introduction to the Exceptional Child (3 credits)
ELE 2010. Cultural Dynamics in Education (3 credits)
ELE 2040. Teaching Practices and Curriculum in Elementary Education (3 credits)
RDG 2000. Foundations of Reading and Language Acquisition (3 credits)
EDN 3150. Developmental Perspectives of Educational Psychology (Grades K-12) (3 credits)
ECE 2030. The Developing Young Child (3 credits)
EDN 2200. Introduction to Digital Learning and Instructional Technologies (3 credits)

Essential Standards: 27 Sem. Hrs.

ELE 3010. Differentiated Instruction for Today's Learners (3 credits)
ELE 3020. Classroom Design and Management (3 credits)
ELE 3030. Purposeful Assessment for Learning (3 credits)
ELE 4060. Internship in Elementary Education (9 credits)
ELE 4070. Professional Seminar in Elementary Education (3 credits)
RDG 4000. Best Practices in Reading (3 credits)
ENG 3250. Language in Society (3 credits)

Content Pedagogy: 24 Sem. Hrs.

ELE 3000. Arts Integration in the Elementary School (3 credits)
ELE 3040. Teaching Mathematics in the Elementary School I (3 credits)
ELE 3060. Literacy and Language Arts: Developing Readers and Writers (3 credits)
ELE 4030. Teaching Social Studies to Diverse Learners (3 credits)
ELE 4110. Teaching Mathematics in the Elementary School II (3 credits)
ELE 4120. Teaching Science in the Elementary School (3 credits)
ELE 4150. Literacy and Language Arts: Fluent Readers and Writers (3 credits)
SED 4330. Math Assessment and Instruction (3 credits)

Total: 120 Sem. Hrs.

Health/Physical Education (K-12), B.S.

Coordinator: Thomas Trendowski

Location: Education Leadership and Specialties

Program Description

The program of study in Health/Physical Education consists of various curricular components: freshman seminar and general education, the content courses, the professional studies core,

content pedagogy (methods and internship), and academic concentration. Upon successful completion of the program and related requirements, graduates are eligible for an Initial Professional License (IPL) to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

The Health/Physical Education program is one of many teacher education programs offered at UNCP. Health/Physical Education majors are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The Health/Physical Education program is accredited by the Council for the Accreditation of Educator Preparation (CAEP) and the NC State Board of Education.

Program Standards

The Educator Preparation Program standards for all education majors are described fully in the UNCP Educator Preparation Program Teacher Candidate Handbook.

Program Goals and Objectives

The goal of the Health/Physical Education program is to enable the prospective physical educator to acquire knowledge of the processes underlying wellness, fitness, health, exercise, and recreation in relationship to educating the various dimensions of health and wellness. More specifically, the student will

- learn curriculum planning, teaching strategies, and assessment methodology;
- explore various strategies to meet the individual learning needs of diverse learners
- adapt the physical education program to the academic, social, and physical developmental needs of diverse K-12 learners;
- learn the professional literature and how to research that literature;
- develop affiliations with various professional communities at the local, state, and/or national levels;
- learn how to select and evaluate curricular materials, select appropriate instructional methods, and use equipment appropriate for different levels and types of physical education instruction.

Freshman Seminar and General Education: 45 (44)*

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

- ENG 1050. Composition I (3 credits)
- ENG 1060. Composition II (3 credits)
- Fine Art (3 credits)
- Literature (3 credits)
- History (3 credits)

Philosophy and Religion (3 credits)
Social Sciences (9 credits)
Natural Science (6 credits)
Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Major-Specific General Education Requirements

Please note that many majors have specific general education requirements. Please see a faculty advisor in your department if you need further clarification. You will be required to take the following courses to meet your general education and health/physical education (K-12) requirements including:

PED 1380. Rhythms and Dance (1 credit)

Content Courses: 40 Sem. Hrs.

EXPH 3450. Kinesiology (3 credits)
EXPH 4120. Exercise Physiology (3 credits)
HLTH 2100. Applied Nutrition (3 credits)
HLTH 3650. Epidemiology of Human Diseases (3 credits)
HLTH 3770. Drugs, Society, and Behavior (3 credits)
HLTH 4100. Health and Fitness Behavior Changes (3 credits)
KIN 2000. Foundations of Human Movement Studies (3 credits)
KIN 2100. Sociology of Sport (3 credits)
KIN 2200. Anatomy and Physiology (3 credits)
KIN 4150. Organization and Administration (3 credits)
PED 1010. Wellness and Fitness (1 credit)
PED 1380. Rhythms and Dance (1 credit)
PED 1340. Swimming (1 credit)
PED 1460. Weight Training (1 credit)
PED 4100. Adapted Physical Education (3 credits)
PED 4200. Health and Physical Education Content Knowledge (3 credits)

Professional Studies Core: 12 Sem. Hrs.

EDN 2100. Introduction to Education (3 credits)
EDN 3130. Content Area Reading (3 credits)
EDN 3150. Developmental Perspectives of Educational Psychology (Grades K-12) (3 credits)
SED 3310. Introduction to the Exceptional Child (3 credits)

Content Pedagogy: 24 Sem. Hrs.

PED 3420. Introduction to Health/PE (3 credits)
PED 3060. Elementary School Methods Health/PE (3 credits)
PED 3070. Middle School Methods Health/PE (3 credits)
PED 3080. High School Health/PE Methods (3 credits)
PED 4060. Current Issues in Health and PE (3 credits)

EDN 4490. Internship (Full Semester) (9 credits)

Total: 120 Sem. Hrs.

NOTE: Students who desire teacher licensure in Health/Physical Education should declare the major as soon as possible in their college career. Consultation with the Program Coordinator or program advisor prior to registering for General Education courses is strongly recommended.

Special Education (K-12), B.S.

The programs of study in Special Education consist of five curricular components: freshman seminar and general education, the professional studies core, the content courses area, content pedagogy (methods and internship), and content area focus. Upon successful completion of the program and related requirements, graduates are eligible for an Initial Professional License to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

Bachelor of Science in Special Education (K-12)

Coordinator: Gretchen Robinson

Location: Department of Inclusive Education

Program Description

The programs of study in Special Education consist of five curricular components: freshman seminar and general education, the professional studies core, the content courses area, content pedagogy (methods and internship), and content area focus. Upon successful completion of the program and related requirements, graduates are eligible for an Initial Professional License to teach in the State of North Carolina. The NC Department of Public Instruction issues the teaching license based on University recommendation.

The Special Education program in General Curriculum is one of 12 teacher education programs offered at UNCP. Special Education majors are subject to Teacher Education Program regulations, admission requirements, continuation requirements, and graduation requirements.

The Special Education programs are accredited by the National Council for Accreditation of Teacher Education (NCATE) and approved by the NC State Board of Education.

Program Standards

The Educator Preparation Program standards for all education majors are described fully in the UNCP Educator Preparation Program Teacher Candidate Handbook.

Program Goals and Objectives

The goal of the Special Education Program is to prepare effective and qualified professionals that provide research-validated instruction and behavior supports to maintain at grade level students with disabilities who are enrolled in the North Carolina Standard Course of Study. The following are the objectives for the undergraduate Special Education Program.

The effective and qualified pre-service special educator

acquires basic skills, knowledge, and attitudes in a wide variety of disciplines including the arts and the humanities, natural sciences and mathematics, and the social sciences.

develops the ability to analyze.

experiences a interdisciplinary curriculum which emphasized the interrelationship of the culture, research and practices deemed appropriate and necessary in educational and social settings.

completes an Academic or Professional Concentration (Reading is suggested) of sufficient depth and breadth to complement and strengthen their overall program of studies and area of specialization.

acquires knowledge and understanding of human growth and development; foundations of education; the purpose, organization, and administration of the schools; the teaching-learning process; positive behavior supports; collaboration with general education teachers; curriculum; and methodology.

demonstrates necessary competencies through systematic field experiences at both the elementary and secondary level, and a culminating and comprehensive student teaching internship.

develops a broad background in the various categories of exceptional, diverse, and at-risk students, and demonstrates special skills in teaching students with mild disabilities across various content areas and ages; and in various settings.

demonstrates appropriate communication skills and a professional attitude for collaboration with parents, school personnel, and other related professionals.

demonstrates a diagnostic-prescriptive orientation toward instruction and behavior intervention, and is able to offer intensive and explicit individual and small group instruction.

provides leadership in implementing special education procedures and policies.

experiences, through personal investigation and growth, increased self-actualization, and in turn, foster self-worth and confidence through positive interaction with learners who have mild disabilities.

Freshman Seminar: 1 Sem. Hr.

General Education: 44 Sem. Hrs.

See General Education Program for available options in each category.

ENG 1050. Composition I (3 credits)

ENG 1060. Composition II (3 credits)

Fine Art (3 credits)

Literature (3 credits)

History (3 credits)

Philosophy and Religion (3 credits)

Social Sciences (9 credits)

Natural Science (6 credits)

Mathematics (3 credits)
Physical Education (2 credits)
General Education Electives (6 credits)

Professional Studies Core: 18 Sem. Hrs.

EDN 2100. Introduction to Education (3 credits)
EDN 2200. Introduction to Digital Learning and Instructional Technologies (3 credits)
EDN 3130. Content Area Reading (3 credits)
EDN 3150. Developmental Perspectives of Educational Psychology (Grades K-12) (3 credits)
RDG 2000. Foundations of Reading and Language Acquisition (3 credits)
SED 3310. Introduction to the Exceptional Child (3 credits)

Content Courses: 24 Sem. Hrs.

EDN 3900. Research and Writing in Education (3 credits)
SED 3040. Working with Families of Diverse Students with Disabilities (3 credits)
SED 3110. Assistive Technology for Students with Special Needs (3 credits)
SED 3320. Special Education Law, Policies, and Procedures (3 credits)
SED 3330. Teaching Students Who Need Adaptive or Functional Curricula (3 credits)
SED 3350. Assessment of Students with Mild to Moderate Disabilities (3 credits)
SED 4030. Collaboration in School and Community for School Professionals (3 credits)
SED 4250. Transition Planning for Students with Disabilities (3 credits)

Special Education Pedagogy Courses: 30 Sem. Hrs.

SED 3340. Instructional Strategies for Students with Mild to Moderate Disabilities (3 credits)
SED 4310. Discipline and Classroom Management (3 credits)
SED 4320. Classroom Considerations and the IEP for Special Education Students (3 credits)
SED 4330. Math Assessment and Instruction (3 credits)
SED 4360. Seminar in Special Education (3 credits)
SED 4960. Internship for Special Education Teacher Candidates (9 credits)
SED 4240. Reading Assessment and Instruction I (3 credits)
SED 4340. Reading Assessment and Instruction II (3 credits)

Total: 120 Sem. Hrs.

Non-Degree

Special Education Professional Concentration

Professional Concentrations

For students seeking a baccalaureate degree in Elementary Education or, an academic/professional concentration is required. Areas of concentration are offered through the School of Education and through academic departments in the College of Arts and Sciences. The School of Education offers professional concentrations in Reading and Special Education.

Requirements for a Professional Concentration in Special Education

Required courses:

- SED 3110. Assistive Technology for Students with Special Needs (3 credits)
- SED 3320. Special Education Law, Policies, and Procedures (3 credits)
- SED 3340. Instructional Strategies for Students with Mild to Moderate Disabilities (3 credits)
- SED 3350. Assessment of Students with Mild to Moderate Disabilities (3 credits)
- SED 4310. Discipline and Classroom Management (3 credits) *
- SED 4320. Classroom Considerations and the IEP for Special Education Students (3 credits) *

Total: 18 Sem. Hrs.

*Course requires admission to the Teacher Education Program.

License

Academically or Intellectually Gifted (AIG) Education Add-On Licensure

Coordinator: Karen Granger

This program is designed to lead to North Carolina add-on licensure in Education of the Academically or Intellectually Gifted (AIG), K-12. This Add-On licensure program requires 12 semester hours of study beyond licensure in an academic content area or grade level. The required courses for the AIG Licensure program at UNCP will be delivered in online formats. Upon completion of the program, students can add this area to either the Initial Professional or Continuing Professional License. A valid North Carolina Teaching License and a Plan of Study from the School of Education are required.

Course Requirements

- SED 3050. Introduction to Gifted Education (3 credits)
- SED 4060. Differentiating Instruction for the Gifted (3 credits)
- SED 4830. Methods and Models of Gifted Education (3 credits)
- SED 4840. Trends and Issues in Gifted Education/Social and Emotional Needs of Gifted Students (3 credits)

Total: 12 Sem. Hrs.

Preschool Add-On Licensure

Preschool Add-On licensure is available to individuals holding a clear license in Elementary Education, Family and Consumer Sciences, or Special Education. Plans of study, approximately 12-18 hours of coursework, are tailored to meet the needs of individuals with licensure in each of the three areas of study. Consult the School of Education Licensure Office for further details.

