Newberry College

2024-2025 Academic Catalog

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This *Catalog* is for information only and does not constitute a contract. The College reserves the right to change all fees, tuition, and costs of any kind without prior notice, and further reserves the right to add or delete any course offering or related academic information in this *Catalog* without notice.

Catalog Archives

Introductory

Alma Mater

Though small nor rich
In worldly goods,
Our Alma Mater dear,
We bless thy name
Fresh crowned with fame,
In every passing year.

Oh, Newberry, we pledge to thee
Our hearts and hands this day;
Our love, our faith, our loyalty,
Hail, Scarlet and the Gray.
Our love, our faith, our loyalty,
Hail, Scarlet and the Gray.

When years have passed
And college days
Become but memories,
Though far or near
We'll all hold dear
Thy name, thy victories.

Where'er we go,
come weal or woe,
For thee we'll work and pray,
Thy loyal ones we'll ever hail,
The Scarlet and the Gray.
Thy loyal ones we'll ever hail,
The Scarlet and the Gray.

Matriculation Pledge

In Good Faith:

Newberry College provides me with the services of its faculty and the use of its physical facilities and will confer a degree upon the satisfactory completion of all minimum requirements.

In turn, I agree:

Upon my admission to Newberry College, to abide by the rules and regulations as announced by the College and I acknowledge myself subject to the authority and discipline of the College.

Newberrian Creed

As a Newberrian:
I will honor the code of honesty in my academic and social life.
I will respect the rights of every member of this community as a person and a creature of God.
I will connect with, and support, Newberry College as a place of open dialogue and free inquiry for all.

Mission Statement and Goals

Mission:

Newberry College prepares students in the Lutheran liberal arts tradition through its supportive academic community for lifelong intellectual and personal development, meaningful vocation, and engaged citizenship in the global society.

Goals:

Intellectual Development

Students will acquire, develop, and demonstrate:

- knowledge of the arts, sciences, and humanities as ways of understanding the world and our place in it.
- effective oral and written communication skills.
- critical thinking and quantitative analytical skills necessary for interpreting information and solving problems in a 21st century global society.
- proficiency in information literacy.

Personal Development

Students will acquire, develop, and demonstrate:

- the ability to work with others as leaders or as members of a team to accomplish common goals in a diverse society.
- an understanding of the heritage of the Christian faith and its contribution to humane problem solving in the evolving global community.
- moral reasoning skills essential for making life choices that balance personal freedoms and societal responsibilities.
- the knowledge, attitudes, and habits that contribute to a healthy lifestyle.

Meaningful Vocation

Students will acquire, develop, and demonstrate:

- knowledge of the history, methods of inquiry, and current intellectual claims of a chosen specific discipline or interdisciplinary area of study.
- knowledge and skills that foster life-long personal growth and professional development in their vocational pursuits.

Engaged Citizenship in a Global Society

Students will acquire, develop, and demonstrate:

- the values necessary for effective citizenship.
- the skills and historical knowledge to think critically about complex national and global issues.
- the qualities of personal and social responsibility necessary to sustain and deepen democracy.

Directory of Correspondence

Academic Advisement	Office of Academic Affairs
Academic Programs	Dr. Beth Hinga, Vice President for Academic Affairs
Admission to College	Ms. Barbara Joyner
Admission to Graduate and Online Programs	Mr. Bill Kuehl
Alumni Relations	Ms. Laura Beth Shealy
Archives	Dr. J. Tracy Power
Athletic Communications	Mr. Sean Johnson, Director Intercollegiate Athletics
Athletics Program	Mr. Sean Johnson, Director Intercollegiate Athletics
Campus Pastor and Director of Church Relations	Rev. David Coffman
Center for Student Success	Dr. Jennifer Syno
Diversity, Equity, Inclusion, and Belonging	Dr. Altheia Richardson, Vice President for DEIB, Chief Diversity Officer
Enrollment Management	Ms. Barbara Joyner
Expenses & Tuition	Mr. Joe Botana, Interim Vice President for Administrative Affairs
Financial Aid	Ms. Karen Benfield, Director of Financial Aid
Food Service	Mr. Joe Botana, Interim Vice President for Administrative Affairs
Institutional Advancement	Mr. Bill Nash, Vice President, Institutional Advancement
Instructional Technology	Ms. Charlene Wessinger
Library	Mr. Reid Austin, Director of Wessels Library
President of Newberry College	Dr. Maurice W. Scherrens, Newberry College President
Publicity, Marketing, & General Information	Mr. Russel Rivers
Registration, Transcripts	Ms. Marilyn Eason
Residence Life	Ms. Rachel Macaluso
Student Accessibility Services	Ms. Peggy Dominguez
Student Services	Mr. Barry McClanahan, Vice President for Student Affairs
Student Life and Engagement	Dr. Michael Smith
Student Veterans Affairs	Ms. Marilyn Eason
Summer School	Ms. Marilyn Eason

Address correspondence to:

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Newberry College 2024-2025 Academic Calendar

Newberry College operates on a two-semester academic calendar consisting of two 15-week terms. In addition to the fall and spring semesters, Newberry College offers a 3-week January term, a 3-week May term, and two 4-week summer terms.

Fall Semester, 2024

Classes begin	August 19, 2024
Application for degrees for December graduates	August 21-27, 2024
Last day to Check-In/Last day to Add/Drop	August 23, 2024
Midterm	October 2, 2024
Midterm Grades Due	October 9, 2024
Fall Break	October 10-11, 2024
Spring Registration for Junior and Seniors	October 14-18, 2024
Dufford Diversity and Inclusion Week	October 21-28, 2024
Last Day to Drop with a W or AW	October 23, 2024
Spring Registration for Sophomores	October 28 - November 3, 2024
Spring Registration for Freshmen	November 4-10, 2024
Thanksgiving Break	November 27-29, 2024
Last Day of Classes	December 3, 2024
Final Exams/Final Projects	December 5-7, 2024
Senior Grades Due	December 10, 2024
All Grades Due	December 11, 2024
Fall Commencement	December 13, 2024

January Term, 2025

J-term classes begin	January 2, 2025

Last day to Add/Drop	January 6, 2025
Last day to drop with a W or AW	January 17, 2025
J-term Classes End	January 24, 2025
J-term Grades Due	January 25, 2025

Spring Semester, 2025

Classes Begin	January 27, 2025
Last day to Check-In/Last day to Add/Drop	February 3, 2025
Application for Degrees for May Graduates	February 3-7, 2025
Midterm	March 5, 2025
Midterm Grades Due	March 12, 2025
Spring Break	March 17-21, 2025
Last Day to Drop with a W or AW	March 26, 2025
Fall & Summer Registration for Seniors, Juniors, Sophomores	March 31 - April 6, 2025
Fall & Summer Registration for Freshmen	April 7-13, 2025
Last Day of Classes	May 7, 2025
Final Exams/Final Projects	May 9-13, 2025
Senior Grades Due	May 14, 2025
All Grades Due	May 16, 2025
Commencement	May 17, 2025

May and Summer Terms, 2025

May Term > May 19 - June 11, 2025

- Last day to drop/add; check-in: May 21
- Last day to drop with a W or AW: June 6
- Grades Due: June 13

Summer 1 > June 16 - July 11, 2025

- Last day to drop/add; check-in: June 18
- Last day to drop with a W or AW: July 2
- Grades Due: July 12

Summer 2 > July 14 - August 6, 2025

- Last day to drop/add; check-in: July 16
- Last day to drop with a W or AW: July 31
- Grades Due: August 8

Class Schedule

- MWF Classes:
  - 7:45am - 8:35am
  - 8:50am - 9:40am
  - 9:55am - 10:45am
  - 11:00am - 11:50am
  - 12:05pm - 12:55pm
  - 1:10pm - 2:00pm
  - 2:15pm - 3:05pm
- TTH Classes:
  - 7:45am - 9:00am
  - 9:15am - 10:30am
  - 10:45am - 12:00pm
  - 12:15pm - 1:30pm
  - 1:45pm - 3:00pm

Chapel is held each Wednesday during Fall and Spring semester at 9:55 a.m. in Wiles Chapel.

Convocation Day Class Schedule

Convocations are held on occasional Fridays in the fall and spring semesters. Class schedules are modified on those days as follows:

- 7:45-8:35
- 8:50-9:40
- Convocation 10:00-10:50
- 11:10-11:55
- 12:05-12:55
- 1:10-2:00
- 2:15-3:05

A Newberry College Profile

General Information

Location: Newberry, South Carolina, a city of approximately 11,000, is four miles from Interstate 26 and forty miles northwest of Columbia, the state capital.

Chartered:1856; first classes:1859.

Support: A four-year liberal arts college supported by the South Carolina, Southeastern, Florida-Bahamas, and Caribbean Synods of the Evangelical Lutheran Church in America.

Campus Information: Number of Students-total headcount: 1521 (Fall 2023)
Number of Faculty: 72
Campus size: 90 acres
Number of Buildings and Athletics Facilities: 32

Athletics Membership: NCAA Division II and South Atlantic Conference.

Early History of the College

Newberry College celebrated 150 years of service and educational leadership to the Newberry community in South Carolina and to the Lutheran Church in the 2006-07 academic year.

Newberry's heritage began in 1828 at the annual meeting of the Lutheran Synod in South Carolina and Adjacent States—nearly thirty years before it was chartered as a college by the State of South Carolina. At the 1828 meeting, the Rev. John Bachman, President of the Synod, recommended the establishment of a seminary to train Lutheran ministers. The following year the Synod followed his advice and voted to establish a seminary and classical academy.

The new seminary-academy opened its doors in February 1831, near Pomaria, S.C. (about fifteen miles from the College's present location); it moved to neighboring Lexington in 1832 and remained there for twenty-four years.

In 1854 the Synod voted to make the institution a degree-granting college; in 1855 to move it to Newberry; and in 1856—just before the granting of the charter on December 20, 1856—to name it Newberry College.

A preparatory department opened in 1858; the College and Seminary began operation in February 1859.

It prospered until the Civil War when nearly all the faculty and students were called into military service. At war's end, the only College building was occupied by federal troops. In 1868, as a result of the physical condition of the building, the military occupation, and the depletion of the endowment funds, the College faced a severe financial crisis. St. John's Lutheran Church in Walhalla, SC, in the extreme northwestern corner of the state, offered the College a new home and the offer was accepted. In 1877, through the efforts of Newberry residents, the College returned to its original site in Newberry. The first building on the Newberry College campus, built in 1858, was razed in 1877. The present Smeltzer Hall was built on its site the same year.

The Synod discontinued operating the seminary for several years, but in 1872 reopened it at Roanoke College, Salem, VA. In 1884 the Seminary returned to Newberry where it remained until 1898. That year the seminary moved to Mt. Pleasant, SC, and in 1911 to Columbia, SC.

The College has maintained its association with the Lutheran Church. Today Newberry is related to the South Carolina, Southeastern, Florida-Bahamas, and Caribbean Synods of the Evangelical Lutheran Church in America (ELCA).

Visit the Newberry College website for additional information: http://www.newberry.edu .

General Information

Compliance and Accreditation

Newberry College is committed to equal opportunity in employment and education and does not discriminate on the basis of race, color, national origin, sex, religion, age, gender, veteran status, genetic characteristic, or disability in employment or the provision of services.

Newberry College is in compliance with Title IX of the Education Amendments of 1972; Title VI and Title VII of the Civil Rights Act of 1964; and Section 504 of the Rehabilitation Act of 1973, as amended; the Americans with Disabilities Act, as amended; the Student Right-to-Know and Campus Security Act of 1990.

Newberry College is accredited by the Southern Association of Colleges and Schools, Commission on Colleges (SACSCOC) to award Baccalaureate and Masters degrees. Questions about the accreditation of Newberry College may be directed in writing to the Southern Association of Colleges and Schools, Commission on Colleges at 1866 Southern Lane, Decatur, Georgia, 30033-4097, by calling (404) 679-4500, or by using information available on SACSCOC's website (www.sacscoc.org).

Newberry College holds current accreditation for the Nursing program through the Commission on Collegiate Nursing Education (CCNE) - One Dupont Circle, NW, Suite 530, Washington, DC, 20036-1120 (202-887-6791); the Music Education program is accredited through the National Association of Schools of Music (NASM); and the Teacher Education programs are accredited through the Council for the Accreditation of Teacher Preparation (CAEP) and are approved to offer educator preparation programs through the South Carolina Department of Education.

Accreditation compliance reports and letters of notification of accreditation status are on file in the Office of Institutional Effectiveness.

Newberry College is a member of the Council of Independent Colleges; the American Association of Colleges for Teacher Education; the Lutheran Educational Conference of North America; the South Carolina Association of Colleges and Universities; the South Carolina Independent Colleges and Universities; and the National Collegiate Athletic Association (Division II). For information about accreditation, please see: http://www.newberry.edu/academics/accreditation.aspx.

Wessels Library

The academic library is fundamental to all institutions of higher learning. Students conducting research at Wessels Library have full access to the library's print and electronic holdings. Online

databases provide up-to-date information 24/7 across all academic disciplines and are accessible through One Search and the Wessels Library website. Students are also able to request information to support their research from most academic institutions in South Carolina through the Partnership Among South Carolina Academic Libraries (PASCHAL).

Computer workstations are provided throughout the library for student use, and wireless internet access is available throughout the facility. The Learning Commons (available 24/7 with a Newberry College ID) contains group worktables, and single-student desks are located in the stacks. Experienced library staff members are available to answer students' questions.

Campus Technology

Newberry College is committed to providing students, faculty, and staff with the latest technology resources to enhance the educational experience and support academic success. Our campus is equipped with a wide range of technological tools and services designed to facilitate learning, research, and collaboration in an increasingly digital world.

Information Technology Services (IT)
Our Information Technology department (IT) is dedicated to maintaining and supporting the technological infrastructure of the campus. IT provides a comprehensive suite of services, including network management, technical support, and software resources. The IT help desk is available to assist with any technology-related issues on college-owned devices, ensuring that students, faculty, and staff have the support they need.

IT is located in the Darrow Naval Training House at 1814 College Street. You can reach the help desk by emailing helpdesk@newberry.edu or by calling 803.321.5646.

More information can be found at https://www.newberry.edu/information-technology.

Campus Wi-Fi
We offer robust and secure Wi-Fi access throughout the entire campus. Whether you are in the classroom, library, residence halls, or common areas, you can stay connected with high-speed internet access to support your academic and personal needs.

Bring your Own Device Policy
At Newberry College we support the use of personal devices for academic purposes under our Bring Your Own Device (BYOD) policy. All devices must comply with our security protocols, including up-to-date antivirus software and regular system updates. Users are responsible for the security of their devices and must report any breaches immediately to the IT department. Accessing the campus network with personal devices requires adherence to the Information Technology **Acceptable Use Policy**. Non-compliance with these guidelines may result in restricted access to network resources and disciplinary action.

While IT does not service or support student devices, they are available to help troubleshoot issues as time permits.

Computer Labs and Workstations
Our campus features several computer labs equipped with the latest hardware and software. These labs are available for student use and offer access to specialized software required for various courses and projects. A general use computer lab can be found in Wessels library.

Learning Management System (LMS) and Microsoft 365
The Learning Management System (LMS) is accessible through Wolfden. Instructors will utilize Wolfden to facilitate online learning and course management. Through the LMS, students can access course materials, submit assignments, participate in discussions, and communicate with instructors. The LMS is an integral part of our blended learning approach, supporting both in-person and online education.

All students also have access to Microsoft 365 (MS365). Through MS365 students have access to Word, Excel, PowerPoint, and other Microsoft products. Students also have access to OneDrive, a place to store work safely in the cloud and share it with colleagues or instructors. Finally, students have access to Microsoft Teams, another secure place to store and share documents and connect virtually with colleagues, instructors, and friends.

Digital Library Resources
Many of the resources in Wessels library are digital. Through Wolfden, we provide extensive online resources, including academic journals, e-books, databases, and multimedia content. Students can access these resources remotely, ensuring they have the information they need for research and study anytime and anywhere.

Smart Classrooms
The classrooms at Newberry College are equipped with advanced technology to support interactive and engaging learning experiences. This includes smartboards, large screen high definition monitors and integrated audio-visual systems. These tools enhance instruction and enable innovative teaching methods.

Cybersecurity
We prioritize the security of our digital environment and the privacy of our community. Our IT department implements robust cybersecurity measures and provides guidance on best practices to protect personal and institutional data.

Innovation and Research
We are committed to fostering innovation and supporting research through technology. At Newberry College we believe that technology is a cornerstone of modern education. We continuously invest in and upgrade our technological resources to provide an environment where you can thrive academically and personally. Welcome to a campus where technology meets opportunity!

Acceptable Use Policy

The College has an Acceptable Use Policy. This policy outlines the standards and guidelines for the appropriate use of our IT resources to ensure a secure, efficient, and respectful digital environment for all users. *Adhering to these guidelines is required for all members of our community to maintain access to vital academic and administrative services and to foster a responsible and ethical use of technology.*

Acceptable Use of Information Technology Policy

Introduction

Newberry College offers comprehensive academic programs that emphasize the use of technology. Access to information technology is essential to the pursuit and achievement of the college's instructional, research, administrative, and service missions. As such, the use of information technology is a privilege, and all members of the college community are expected to be responsible and ethical users of information technology. This policy applies to all technology acquired by or on behalf of Newberry College (wherever used) and all technology (however acquired) used on any Newberry College resources.

Purpose

The Acceptable Use Policy:

1. Promotes the responsible and ethical use of computing, information resources, and/or communication systems, collectively known as "information technology" but hereafter known as "IT," administered by the Office of Campus Technology (OCT).
2. Defines the rights, responsibilities, and standards of conduct for its faculty, administrators, staff, students, and other authorized users with regard to the use of IT.
3. Explains the appropriate procedures for enforcing any and all misuse of the college's IT resources and outlines appropriate disciplinary procedures for violating these rules.

Responsibilities

1. It is the responsibility of the college faculty, administrators, staff, or student workers to communicate this policy and its contents to any and all users of IT at, or in affiliation with, Newberry College. Not being aware of any part of this policy does not excuse the individual from being responsible for its contents.
2. The Newberry College OCT is responsible for the following:
   a. Maintaining user accountability requirements including user identification and authentication, account administration, and password integrity.
   b. Making every effort to protect the privacy of users and confidentiality of data.
   c. Ensuring fair access to IT.
   d. Developing, implementing, and enforcing security policies and standards.
3. All Newberry College IT users are responsible for the following:
   a. Acting in a responsible, ethical, and legal manner in the use of IT. As such, this use of IT implies consent with any and all applicable college policies and regulations.
   b. Using IT for authorized college business only. Excessive use of any IT resource for personal use is prohibited.
   c. Safeguarding data including personal information and passwords.
   d. Recognizing the limitations to privacy afforded by electronic services.
   e. Respecting other users and their expectation of privacy, confidentiality, and freedom of expression.
   f. Taking precautions to prevent the initial occurrence and/or spread of computer viruses. Therefore, network connected resources must utilize college-approved anti-virus/spyware software (Acronis - Managed Endpoint Detection). This will be installed on ALL Newberry College assigned computers through the Office of Campus Technology (OCT).
   g. Avoiding any unauthorized or illegal use of IT. This includes but is not limited to the transmission of abusive or threatening material, spam, or communications prohibited by state or federal laws.
   h. Avoiding software or web pages that attempt to circumvent installed network controls.
   i. Using IT in compliance with applicable license and purchasing agreements. Each user is individually responsible for reading, understanding, and adhering to all licenses, notices, and agreements in connection with IT which he or she uses.

Compliance

Newberry College reserves the right to capture, preserve, and/or inspect any information transmitted through, stored on, or used on any IT resource without notice especially when:

1. There is reasonable cause that a user has violated this policy.
2. A user or an account appears to be engaged in suspicious activity.
3. It is necessary to protect the integrity, security, or functionality of IT resources.
4. It is necessary to protect the College from liability.
5. It is permitted or required by law.

Enforcement and Disciplinary Procedures

Any user who violates any part of this policy may be subject to the following:

1. Suspension or revocation of the user's computer account and/or suspension or revocation of access to the college's IT resources.

2. Disciplinary action as described in Newberry College's Student Handbook which may include suspension, dismissal, or expulsion from the college.
3. Disciplinary procedures outlined in Newberry College's Faculty Handbook or any other documents outlining conduct for faculty, staff, administration, or student employees which may include termination of employment or other disciplinary action.
4. Civil or criminal prosecution under federal and/or state law. Noncompliance with certain provisions of this policy may incur penalties under such laws which may include fines, orders of restitution, and imprisonment.
5. Re-instatement of computer privileges shall be examined on a case-by-case basis.

Procedure to Update and/or Amend
Newberry College reserves the right to update and/or amend this document to reflect college policy changes and/or state or federal law.

Academic Calendar

Newberry College operates on a two-semester calendar consisting of two fifteen-week terms. The fall term begins in August and ends in early December; the spring semester extends from January to early May.

In addition to fall and spring semesters, Newberry College offers two 3-week terms in January and May, and two 4-week terms in June and July.

For specific dates, refer to the 2024-2025 Academic Calendar.

Campus Security

The *Student Right-To-Know and Campus Security Act* of 1990 (P.L. 101-542) and the *Higher Education Technical Amendment* of 1991 (P.L. 102-26) require all information be available to students and prospective students and employees/prospective employees upon request. Title I of this act is known as the *Student Right-To-Know Act* and Title II is known as the *Crime Awareness and Campus Security Act.*

Statistics on campus crime are compiled annually by the Newberry College *Office of Student Affairs* and the Chief of Campus Security and can be found online at https://www.newberry.edu/campus-life/student-services/security.

The Newberry College Campus Security Office is located in Brokaw Hall, Room 176, and can be reached at 803-321-5600 (office) or 803-940-0672 (cell). The Chief of Campus Security is located in the front lobby of Oakland Mill and can be reached at 803-321-5602.

Assurance of Compliance with Federal Regulation Statement

Newberry College has filed with the Federal Government an *Assurance of Compliance* with all requirements of Title VI and Title VII of the *Civil Rights Act* of 1964. Newberry College is in compliance with Title IX of the *Higher Education Act* of 1972, Section 504 of the *Rehabilitation Act* of 1973, the *Americans with Disabilities Act*, the *Students Right-to-Know and Campus Security Act of 1990*, and the *Higher Education Technical Amendment of 1991*. Newberry College is authorized under Federal law to enroll non-immigrant alien students.

Newberry College practices strict confidentiality of all student records. Records are maintained for the benefit of students and the institution but held in strict confidence in compliance with the *Family Education and Privacy Act of 1974* (FERPA) and the *Family Personal Privacy Act* of 2002.

Newberry College does not engage in unlawful discrimination based on gender/gender identity, sexual orientation, race, color, national origin, religion, age, marital status or disability, in the execution of its educational programs, activities, employment, daily operations or admission policies, in accordance with all applicable federal, state, and local laws.

Discrimination and harassment include many forms of conduct and behavior. Any form of discrimination or harassment contradicts the policies of Newberry College and will not be condoned or tolerated.

Discrimination and/or harassment on the basis of any protected characteristic is strictly prohibited. Under the Newberry College Discrimination and Harassment policy, discrimination and/or harassment is any conduct (verbal, non-verbal, or physical) that is hostile or adverse toward any individual because of his or her gender/gender identity, sexual orientation, race, color, national origin, religion, age, marital status or disability or any other characteristic protected by law, or that of his/her relatives, friends or associates and that: (A) creates an intimidating, hostile or offensive work or learning environment; or, (B) unreasonably interferes with an individual's work or academic performance; or, (C) otherwise adversely affects an individual's employment or academic opportunities.

For information on Title IX at Newberry College: https://www.newberry.edu/title-ix

For further information regarding Title IX and your rights under the law, please visit the following website:

(http://www2.ed.gov/policy/rights/reg/ocr/edlite-34cfr106.html).

Newberry College has designated a Title IX Coordinator to investigate all claims of violations of Newberry College's policy of

non-discrimination and prohibition of sex-based harassment and assault. Reports of or inquiries about policy violations involving employees and/or students, should be directed to:

Nikki Brooks, Director of Human Resources; Title IX Coordinator
Work: 803-321-5117
nikki.brooks@newberry.edu

Dr. Carl Wells, Associate Dean for Community Building & Campus Life; Deputy Title IX Coordinator
Work: 803-321-5205
carl.wells@newberry.edu

Reports or inquiries of incidents involving students may also be directed to:

Mr. Barry McClanahan, Vice President for Student Affairs
Work: 803-321-5206
barry.mcclanahan@newberry.edu

Reports or inquiries of incidents involving student athletes may also be directed to:

Ms. Hunter Perry, Senior Woman Administrator
803-947-2127
hunter.perry@newberry.edu

-OR-

Dr. David Rachels, Faculty Athletic Representative
Work: 803-321-5189
david.rachels@newberry.edu

A copy of Newberry College's discrimination and harassment policy, including a more detailed policy statement and procedures for filing formal complaints, can be obtained at the following Wolf Den link:

https://my.newberry.edu/ICS/Newberry_College_Title_IX_Policies__Procedures.jnz

Formal complaints may also be filed with:

Office for Civil Rights
U.S. Department of Health and Human Services
Region IV (AL, FL, GA, KY, MS, NC, SC & TN)
Atlanta Federal Center, Suite 3B70
61 Forsyth Street, S.W.
Atlanta, GA 30303-8909
404-562-7886
OCR.Mail@hhs.gov

Newberry College Verification of Identity Policy

Newberry College issues each student a unique identifier number at the time of application. This ID # follows the student throughout their enrollment. It does not change, so it serves as one method of validation. Upon acceptance the student self-selects a unique password that allows protected access to Jenzabar, the college's information management system and course management system.

At the time of enrollment, the student is given a unique e-mail address and self-selects a unique password that protects access to the e-mail account. Students who login to Jenzabar or to their e-mail account provide assurances to faculty of their identity for online courses requiring interactions via discussion boards, establishing written patterns between instructor and student, or other course related written exercises and assessments.

Admission to the College

Admission Procedures and Policies for Freshmen

To be considered for admission to Newberry College as a first-time student, candidates should submit the following:

- Newberry College application form or Common Application
- Official high school transcript(s)
- Official SAT or ACT score reports are OPTIONAL for most students
- Letter of recommendation from a school counselor or teacher is OPTIONAL
- Personal Statement upon request from the Office of Admissions

Verification of graduation from an approved secondary school is required prior to enrollment. Final official high school transcripts are required.

The General Educational Development (GED) test is also accepted. Students should present an average score of forty-five (45) on all tests with no individual scores lower than forty (40).

NOTE: Home-schooled students must meet additional requirements. Please refer to the **Additional Guidelines for Home School Graduates** for specific criteria.

The Application

Newberry College uses a rolling admission schedule. Students may apply at any time and receive an admission decision shortly after their admission credential files are complete. Students are notified if their files have missing documents.

The application opens every summer on July 1.

The priority deadline is March 1. Students considering Newberry College are encouraged to apply as early as possible in order to secure a place in the incoming class and to receive priority consideration for institutional scholarships, grants, and other financial aid awards. Academically proficient juniors may apply for early consideration prior to their senior year in high school, with the provision that admission is conditional upon the student's sustained high academic performance throughout the senior year.

All candidates are encouraged to use the College's electronic application forms, found online at www.newberry.edu.

Students are either admitted as degree-seeking or non-degree students. Non-degree students should refer to Special Students.

Newberry College Verification of Identity Policy

Newberry College issues each student a unique identifier number at the time of application. This ID # follows the student throughout their enrollment. It does not change, so it serves as one method of validation. Upon acceptance the student self-selects a unique password that allows protected access to Jenzabar, the college's information management system and course management system.

At the time of enrollment the student is given a unique email address and self-selects a unique password that protects access to the email account. Students who login to Jenzabar or to their email account provide assurances to faculty of their identity for online courses requiring interactions via discussion boards, establishing written patterns between instructor and student, or other course related written exercises and assessments.

Newberry College Projected Additional Charges Associated with Verification of Identity

Newberry College does not charge additional fees for verifying student identity upon initial enrollment. Students enrolled in courses which require proctored assessment may take those exams free of charge on the Newberry College campus. Students taking a proctored assessment online may be required to use a proctoring service such as ProctorU. Fees for using these third-party services are not included in regular tuition and fees and are the responsibility of the student.

Determination of Enrollment Status

The Admission Committee of Newberry College considers the scholastic performance and personal background of each candidate and makes admission decisions based upon the following criteria:

- Type of high school curriculum completed
- Grade point average overall, and on academic subjects
- Extra-curricular activities and leadership
- Other relevant factors (part-time employment, community service, and volunteerism)

Students whose academic records do not meet the minimum standards for admission may be selected for further review. They should show a strong desire to attend Newberry College, the aptitude to complete a four-year college program, and demonstrate that the shortcoming in their preparatory work can be realistically strengthened or remediated.

Decisions are issued as soon as possible with prompt notification to the applicant. Final enrollment is contingent upon successful completion of high school course work in progress. Following high school graduation, each admitted student must submit an official final transcript bearing the date of graduation.

College Preparatory Study

An applicant for freshman admission in either the Fall or Spring Semester should provide a school transcript that shows a 2.0 or better grade point average (GPA) on a 4.0 scale for a minimum of fourteen (14) academic or college preparatory subjects from ninth through twelfth grades. The fourteen academic units are as follows:

- English, four units
- Mathematics, three units
- Sciences, two units (typically lab sciences)
- Social Studies, two units
- Three additional units from any listed above, foreign language, or non-doctrinal religion/philosophy

The Entrance Examinations

Newberry College accepts both ACT and SAT scores as part of the admissions review process though they not required for admission. Both tests are considered equally and without preference for one over the other. Newberry College recommends applicants take the tests during the spring of their junior year and/or early fall of their senior year in high school. Score reports should be sent to the Office of Enrollment Management directly from College Board. The Newberry College ACT code is 3870 and the SAT code is 5493. Students may indicate Newberry College when they register for tests, or at any time using the web sites of the testing services.

Visiting the Campus

Prospective students are strongly encouraged to visit the campus. The Welcome Center is open weekdays. Although walk-in visitors are welcome, we recommend scheduling a campus visit in advance so we can design an itinerary specifically suited to the prospective student's needs and interests.

A guided tour of campus and its major facilities will take about an hour.

Appointments for official campus visits and guided tours may be requested via our website (www.newberry.edu) or by telephone (1-800-845-4955 OR 1-803-321- 5127).

Letters of Recommendation

A letter of recommendation from a high school guidance counselor, principal, headmaster, instructor, pastor, employer, or Newberry College alumnus/a is optional, and after an initial review of a student's application, it may be requested.

Concurrent (Dual) Enrollment

For high school students, Newberry College offers certain college courses to be taken concurrently with high school courses. To qualify, the high school student must have an overall "B" average (3.0 on the 4.0 scale) and a recommendation from a high school administrator.

Advanced Placement Examinations

Students who score three (3) or higher on the official examinations of Advanced Placement (AP) courses of The College Board will receive appropriate college credit in the academic area tested.

During the pre-college orientation program prior to enrollment, students may be tested to assess their skill in English and mathematics. This includes students who submit AP scores as described above or who have successfully completed (with a grade of "C" or higher) college English.

Exam	Score	Credit for
Biology	3 or higher	BIO 121
Chemistry	3	CHE 113
Chemistry	4 or 5	CHE 113 and CHE 114
Computer Science	3 or higher	CSC 155
Economics	3 or higher	ECO 210 or 220 (depends on test)
English (Lit/Comp)	3 or higher	ENG 113 (Core Curriculum)
English (Lang/Comp)	3 or higher	INQ 101 (Core Curriculum)
Environmental Science	3 or higher	ENV 112
French	3 or higher	FRE 101 & FRE 102
Geography	3 or higher	GEO 135
German	3 or higher	GER 101 & GER 102
Government and Politics	3 or higher	PSC 121
History (European, Western Civ, World)	3 or higher	HIS 111 & HIS 112
History (United States)	3 or higher	HIS 121 & HIS 122
Mathematics (Calculus AB)	3 or higher	MAT 211
Mathematics (Calculus BC)	3 or higher	MAT 211 & MAT 212
Music Theory	4	MUS 171 & MUS 173
Music Theory	5	MUS 171, MUS 172, & MUS 173
Physics B	3 or higher	PHY 101 & PHY 102
Psychology	3 or higher	PSY 120
Spanish	3 or higher	SPA 101 & SPA 102
Statistics	3 or higher	MAT 200

International Baccalaureate Program

Newberry College recognizes the competitive nature of the International Baccalaureate (IB) program. The following table indicates course credits awarded for scores on IB Examinations. Students wishing to receive credit must request examination results be sent to the Office of Enrollment Management, Newberry College, 2100 College Street, Newberry, SC 29108, USA.

Higher Level IB Examination	Course Credit IB Score of 4	Course Credit IB Score of 5, 6 or 7
Biology	BIO 101	BIO 101 & 102
Chemistry	CHE 113	CHE 113 & 114
Economics	*	ECO 210 & 220
English	ENG 113	ENG 113 (Core Curriculum)
Mathematics	MAT 211	MAT 211 & 212
Physics	PHY 101	PHY 101 & 102
Psychology	PSY 120	PSY 120

*Students must score at least a 5 on the Economics exam in order to receive college credit.

College Level Examination Program (CLEP)

Newberry College welcomes students of all ages and experiences to our campus. The College awards credit for college-level knowledge and experience by accepting the full range of College-Level Examination Program (CLEP) tests. Assuming an acceptable grade (see list below) on a CLEP examination, Newberry College grants

full degree credit. On the basis of an acceptable score, all CLEP credits will be accepted for transfer students. Credit for English 113 (Introduction to Literature and the Research Paper) will not be awarded to students who complete the CLEP examination in English. The web-site for CLEP is http://www.collegeboard.com/student/testing/clep/about.html .

	Credit	Credit Granting Score	Newberry Course
Business			
Info. Systems & Computer Applications	3	52	CSC Elect.
Principles of Management	3	50	BUA 360
Principles of Accounting	3	51	ACC 210
Intro. To Business Law	3	50	BUA 210
Principles of Marketing	3	50	BUA 220
Composition and Literature			
American Literature	3	50	ENG 230
Analysis & Interpretation of Literature	3	50	ENG Elect.
English Literature	3	50	ENG 220
Foreign Languages			
French, Level 1	6	50	FRE 101, FRE 102
French, Level 2	12	50	FRE 101, FRE 102, FRE 201, FRE 202
German, Level 1	6	50	GER 101, GER 102
German, Level 2	12	50	GER 101, GER 102, GER 201, GER 202
Spanish, Level 1	6	50	SPA 101, SPA 102
Spanish, Level 2	12	50	SPA 101, SPA 102, SPA 201, SPA 202
History & Social Sciences			
American Government	3	50	PSC 121
American History to 1877	3	50	HIS 121 or HIS 120
American History 1865 to the Present	3	50	HIS 122 or HIS 120
Human Growth and Development	3	50	EDU 230 or PSY 230
Intro. to Educational Psychology	3	50	PSY Elect.
Principles of Macroeconomics	3	50	ECO 210
Principles of Microeconomics	3	50	ECO 220
Intro to Psychology	3	50	PSY 120
Intro. to Sociology	3	50	SOC 101
Western Civilization I	3	50	HIS 111
Western Civilization II	3	50	HIS 112
Science and Mathematics			
Calculus with Elementary Functions	8	50	MAT 211, MAT 212
Algebra	3	50	MAT 110
Trigonometry	3	50	MAT Elect.
Algebra-Trigonometry	4	50	MAT 150
General Biology	8	50	BIO 101, BIO 102
General Chemistry	8	50	CHE 113, CHE 114

The scores appearing in Newberry College's policy are also the credit-granting scores recommended by the American Council on Education (ACE).

Cambridge International Exam

Students who have completed A-level exams with a grade of B or better will be granted credit. No other level (O -AS level) of exams will be granted credit. See https://www.cambridgeinternational.org/ for more information

Academic Credit for Life Experience

Newberry College offers academic credit for the subject matter of life experience that corresponds to the content of specific courses listed in this catalog. For more information, see Academic Credit for Life Experience.

Academic Scholarships for Freshmen

Newberry College offers achievement-based scholarship programs for incoming freshmen. These are designed to recognize and reward outstanding high school graduates who plan to enroll in degree programs at Newberry College. While not mandatory, distinguished achievements in areas such as the following will enhance a student's candidacy: Art; Athletics participation; Cheerleading; Marching, Jazz, Big-Band or Combo, and Concert Band; Club participation; Communications (Newspaper, Yearbook, Radio, Television, etc.); Community Service; Creative Writing; Debate/Forensics; Leadership; Music, Science or Mathematics competitions; Theatre; Religious activities; Scouting; or other youth organizations.

The SAT scores used to determine eligibility for scholarships are computed using the Critical Reading and Math scores only. In the case of ACT, the composite score determines eligibility. These scholarships are not stackable. If a student is awarded a higher scholarship based on improved test scores, the higher scholarship will replace the one that was previously awarded. Scholarship funds may not be available for late applicants; students are advised to apply to the College before the March 1 priority date.

Students may combine Newberry College awards with state academic awards, including those offered by South Carolina.

Enrollment Fee

Students who are accepted for admission to Newberry College are asked to confirm their intention to enroll by remitting an enrollment fee of $300 by May 1 (or upon admission, after May 1 for the fall semester).

For students entering the fall semester and summer sessions, **the fee is nonrefundable after May 1**. For those entering the spring semester, **the fee is nonrefundable after December 1.**

Physical Examination

All new students are advised to have a physical examination prior to enrollment at Newberry College. Student athletes are required to submit proof of a physical examination prior to the first practice.

Health insurance is strongly recommended for all students and required for athletes. Athletes may purchase insurance through Newberry College.

The Medical Health Forms, located in Wolf Den (Students > Health & Counseling), are required, along with a copy of the student's immunization record. Complete the health forms and email them to healthservices@newberry.edu prior to the start of classes.

In addition, all students must submit proof of a Tuberculosis test dated within the past year. Newberry College accepts the one step skin test (PPD) or the blood test (QuantiFERON).

Application for Transfer Admission

Students who seek to transfer to Newberry College after attending another college or university that is accredited by a Department of Education-accredited organization must submit the Newberry College application or the Common Application and satisfy all requirements for transfer admission as described in the following paragraphs.

A minimum of a cumulative "C" average on all college-level study is expected for successful transfer. This is a cumulative grade point average (GPA) of 2.0 or better on a 4.0 scale. A transfer applicant must be a student in good academic standing. **Neither probation nor suspension can be in effect at the previous college or university attended or currently attending**. Grades and grade points for study previously attempted at Newberry are not included in a transfer application review for readmission.

Transcripts of **all previously attempted or current college-level studies must be submitted** before application review.

It is the responsibility of the transfer applicant to arrange for the official transcript(s) to be sent to Newberry College's Office of Enrollment Management. Approved courses and credit hours transfer to Newberry; grades and grade points (quality points) do not transfer. Typically, college-level credit will transfer from post-secondary institutions that are accredited or in candidacy for accreditation. The College Registrar will review collegiate course work on a case-by-case basis for potential transfer credit.

Applicants who have completed **fewer** than twenty-four semester hours or thirty-six quarter hours of college-level study must also submit a secondary school transcript and must satisfy all requirements for freshman admission.

Additional Guidelines for Transfer Applications

A maximum of seventy-two (72) semester hours will be accepted toward graduation for students transferring directly from junior, technical, or community colleges. A minimum of twenty-one (21) semester hours in the major and eight (8) hours in the minor must be completed at Newberry College, and students must complete the last thirty (30) hours at Newberry College. Courses taken at the junior college level will not substitute for 300- and 400-level courses required in the major program at Newberry College, except by petition and departmental approval.

Any student who has completed an associate degree (60 semester/ 90 quarter credits) with a grade point average of C or better from an institution accredited by a regional, professional/specialized, or national accrediting organization recognized by the Council for Higher Education Accreditation (CHEA) or the U.S. Department of Education at the time the course was completed meets Newberry College's transfer admissions requirements and all general education requirements except for Religion (RL - 3 hours). Students transferring in with an associate degree (A.A. or A.S.) enter Newberry College as a junior. *Transfer students with an A.A.S. degree from a South Carolina Technical College may meet core requirements in specified online programs. For more information, contact the Director of Online and Graduate Admissions.* When determining a course-to-course transfer for degree requirements, the course will be assessed on the level of the course and the title.

Students transferring directly from another four-year college or university must complete a minimum of twenty-five percent (25%) of the semester hours of credit and at least twelve semester hours in the major at Newberry College. In most cases courses that can be applied to the Newberry College degree will be accepted from regionally accredited institutions, provided the applicant has a grade of "C" or higher at the previously attended institution. (The College Registrar may review all collegiate coursework presented on a case-by-case basis for potential transfer credit.) If a student is awarded transfer credit for a course that carries a Newberry College core tag, the student will also be awarded credit for the tag. This policy **does not** apply to the WI tag which must be satisfied by Newberry College coursework.

Newberry College reserves the right to determine whether any particular course meets the requirements and standards of the College for transfer.

Scholarships for Transfer Students

In order to qualify for Newberry College Academic Transfer Scholarships, students must be admitted as a transfer student, must have earned between 24 and 90 transferable credit hours at a previous institution, and must enroll full time at Newberry College. Students are evaluated on their overall academic performance and are given priority consideration if all academic credentials are received by the March 1 application deadline.

Students may combine Newberry College awards with state academic awards, including those offered by South Carolina, and various federal aid programs, if they are eligible.

Admission Procedures and Policies for International Students

Newberry College welcomes students from countries outside the United States. International students are valued for the great cultural resources they bring to the Newberry College community.

International applicants for both freshman and transfer admission must submit the following:

- Newberry College application or Common Application (both available online)
- Scores from the TOEFL (Test of English as a Foreign Language). A TOEFL score of 71 on the online exam, 525 on the paper version, or 197 on the computer version are generally preferred. The test may be waived for students whose primary language is English or for students whose medium of instruction is English. Students choosing to take the APIEL (Advanced Placement International English Language Exam) should score at least a 3. A Duolingo score of 100 is also accepted.
- Transcript evaluation from an approved international transcript evaluation organization for all foreign transcripts. WES (wes.org) and Spantran (https://www.spantran.com) are recommended. Final official evaluation review by an international transcript evaluator must be submitted to the Admission Office directly from the evaluation organization. Applicants should submit original copies of their transcript or graduation certificate to the Admission Office as part of their admission application.
- International student athletes can submit original copies of final transcripts and graduation certificates to be used in conjunction with final NCAA Clearinghouse documented GPA and transcript evaluation.
- All international students must submit a final official transcript evaluation that shows final high school or college grades and the level of degree or diploma earned. The transcript must show that the equivalent of a U.S. high school diploma has been completed.
- All supporting documentation as outlined in the student admissions portal, including:
    - a bank statement showing the student has enough financial sponsorship for the cost of the upcoming academic year. Newberry College cannot assume responsibility for changes in national policy relating to funds transferred outside the student's native country.
    - International Student Statement of Financial Responsibility form
    - Employment Letter for sponsor

International students should apply for admission well before their anticipated date of enrollment because of the delay involved in international communications and the time-sensitive nature of obtaining the student visa.

Special Students

Students enrolled for academic credit who are not degree-seeking students will be classified as Special Students. Students who are non-degree seeking are not eligible for financial aid under federal regulations. Special Students are usually concurrent high school students, students seeking teacher certification only, or any students who want to take a course for their own self-improvement or enjoyment. In order to move from Special Student to degree-seeking student status, a student must be granted regular admission status by the Office of Admission at least one week prior to the start date for the term in which they plan to enroll.

Admission for the Summer Sessions

Newberry College offers two, four-week Summer terms. Incoming freshmen, transient students (attending another college or university), and transfer students who plan to take Summer term courses must complete the Newberry College application. Currently enrolled students register for Summer term courses during the previous Spring semester.

Admissions Policy for Home School Students

Home-schooled students applying for admission to Newberry College must meet the following academic requirements based on their home school association and program completion:

Option 3 Home School Students (South Carolina)
Students who have received a **certificate of completion** from a home school association listed under **Option 3** of the South Carolina home schooling statute (S.C. Code Ann. § 59-65-47) must meet the following standardized test requirements:

- **ACT:** Minimum composite score of 18
- **SAT:** Minimum total score of 1000, with individual section scores of:
  - Math: 520
  - Reading/Writing: 480

Financial Aid Eligibility
Admitted home-school students who are South Carolina residents may be eligible for the following financial aid programs:

- **Federal Title IV Aid** (e.g., Pell Grant, Federal Student Loans)
- **State Scholarships** (LIFE, HOPE, Palmetto Fellows, and related enhancements)

However, these students are **not eligible for the South Carolina Tuition Grant** (SCTG), as SCTG eligibility requires a traditional high school diploma, GED, or Adult Education Diploma

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Disclaimer for Out-of-State or Other Home School Programs
Students who have completed a home school program outside South Carolina or through a program not listed under South Carolina's **Option 3** may have their qualifications and program accreditation reviewed on a case-by-case basis. Additional standardized testing (ACT/SAT) may be required to determine eligibility for admission.

College Expenses

Expenses of College

Fees are established by the administration and approved by the Board of Trustees for each academic year and must be paid in United States dollars. In developing annual tuition, fees, and room and board charges, the institution carefully considers the costs of college operations and the ability of students and parents to meet the required payments. As a result, Newberry College has traditionally offered a quality liberal arts education that is considered affordable in comparison with other private four-year colleges and universities.

Tuition and other fees cover approximately seventy-five percent (75%) of the cost of the total college program; the remainder is provided in the form of gift income from alumni, parents, friends, corporations, foundations, and the supporting Synods of the Evangelical Lutheran Church in America. In addition, Newberry has an endowment fund that earns investment income for scholarships and current operations.

Newberry College assists students in meeting education expenses through scholarships, grants, loans, and campus employment.

Tuition and Fees 2024-2025

	Semester	
Full-Time Tuition & Fees - Undergraduate Program (12-18 credit hours/semester)	$15,550.00	

Per Credit Hours Cost (Less than 12 credit hours/more than 18 credit hours per semester)	
Tuition	$929.00 per credit hour
Academic Commons Fee	$120.00 per credit hour

The Academic Commons Fee is used to maintain classroom technology. The Academic Commons Fee for 2024-2025 is $ 3,250 for the year or $ 1,625 per semester.

Tuition and Fees 2024-2025 Newberry College Online Program

$405 per credit hour in addition to other required course fees

Tuition and Fees 2024-2025 Newberry College Graduate Program

$575 per credit hour

Summerland Honors

Students enrolled in the Summerland Honors and Music Education programs may sign up for 21 hours without being charged an overload fee. If a Summerland student or Music Education Major is approved to enroll in more than 21 credit hours, that student will be charged an additional $929 per credit hour.

May Term

Each student is allowed one May term course (up to 3 credit hours) with no additional charge for tuition and room. Additional course or lab fees may apply. Any additional May Term courses will be charged to the student for tuition, room and board based on the approved summer school rates. The refund policy for May term course fees is determined by the individual professor.

The off-campus courses have expenses in addition to tuition. Additional charges are listed with the course descriptions. The travel courses require deposits that must be paid as announced during the spring semester. Course fees, where applicable, will be

charged for courses taken during May/Summer Sessions. Only federal aid is available during the May/Summer Sessions on a limited basis.

2025 Summer I and Summer II Sessions Tuition and Fees

Tuition, each credit hour	$ 300.00
Campus Housing	
Double Room	$ 560.00
Laboratory Science Fee (each course)	$ 105.00
Academic Commons Fee (per session)	$ 125.00

Summer School tuition and fees are due and payable at or prior to registration each term.

Prior to registration, all balances from previous semesters must be paid.

Residence Hall Options

Community Style Resident Halls

	Academic Year August -April
Brokaw and Cromer Hall (Freshmen Halls)	
Traditional Double Occupancy	$6,900.00
Traditional Single Occupancy	$7,900.00
Kinard Hall (All Male), Smeltzer Hall (All Female), Derrick Hall	
Traditional Double Occupancy	$6,900.00
Traditional Single Occupancy	$7,900.00

Suite Style Resident Halls

	Academic Year August -April
Walker Hall, Pearson Hall, Oakland Mill, Midlands Hall	
Triple Occupancy (Walker Hall only)	$7,200.00
Double Occupancy	$8,400.00
Single Occupancy	$9,800.00
Campus Houses	
Standard Rate	$9,800.00

Board

Newberry College has contracted the services of Metz Culinary Management to provide the College's dining services for students, faculty, staff, and the community. Metz believes in creating environments of fun, relaxation, and most importantly, a sense of community.

Enjoy dining in Kaufmann Hall with healthy options, fresh-from-scratch recipes, and locally sourced ingredients. Metz brings with it two national brands, Freshens and Starbucks, which join the campus' existing Chick-fil-A Express option.

Resident students are required to select either the All Access 7 Day Plan or the All Access 5 Day Plan. ***Oakland Mill residents*** will be required to select the Oakland Mill Plan or one of the All Access plans. ***Commuters*** can select the Commuter Block 30, either of the All Access Plans or the Oakland Mill Plan or flex dollars.

Meal Plan Options

All Access 7 Days a Week: This plan provides a total of 19 meals per week (one card swipe per meal time) whenever the Dining Hall is open. It also allows for an additional $300 per semester to be used at other dining facilities on campus. The cost of this meal plan is $6,600 per year or $3,300 per semester. This plan also allows for 5 meal exchanges per week at Chick-fil-A.

All Access 5 Days a Week: This plan provides a total of 15 meals (one card swipe per meal time) per 5 day week (Monday - Friday) whenever the Dining Hall is open. It also allows for an additional $400 per semester to be used at other dining facilities on campus. The cost of this meal plan is $6,600 per year or $3,300 per semester. This plan also allows for 5 meal exchanges per week at Chick-fil-A.

Oakland Mill Plan: This plan is only available to Oakland Mill residents. The plan provides 125 meals in the Dining Hall throughout each semester. It also allows for an additional $200 per semester to be used at other dining facilities on campus. The cost of this meal plan is $3,000 per year or $1,500 per semester.

Commuter Block: This plan is only available for Commuting Students. It includes 30 meals in the Dining Hall throughout each semester. It also allows for an additional $100 per semester to be used at other dining facilities on campus. The cost of this meal plan is $1,240 per year or $620 per semester.

All students must present their properly validated ID card upon entering the Dining Hall and retail operations. All ID cards are non-transferable. For any special needs or requests, please see the Food Service Director or call ext. 5151. The food service office is located in the cafeteria in Kaufmann Hall.

The College reserves the right to increase the charge for meals at any time during the academic year to cover an increase in food prices and labor.

Payment of Fees

Payments for tuition, fees, room and board are due and payable on or before **July 1, 2024** for the Fall Semester, and **January 8, 2025** for the Spring Semester. Fall statements will be mailed by mid-June. Spring statements will be mailed by mid-November. Statements are also available in the Student Finances section of Wolf Den.

Payment Plan

Newberry College offers an interest-free monthly payment plan through Nelnet Campus Commerce. Methods for payment are flexible and allow students and their families to pay a portion of their bill by check, cash, or credit card (MasterCard, Visa, Discover or American Express) to Newberry College and pay the remainder using the Nelnet program.

Nelnet charges an enrollment fee for each term of $52.00 to participate in their interest-free payment plan and a down payment at the time of set up.

To participate in the Nelnet plan, click on the Pay using Nelnet link on your Wolf Den account under the Finances tab or contact studentaccounts@newberry.edu for additional information.

Only students who have met payment requirements by the specified date will be allowed to participate in College functions.

Textbooks and Supplies

The costs of textbooks and supplies, additional fees for certain courses, and personal expenses are not included in the above charges. Books and supplies will cost an average of about $1,600 for the year.

Additional Academic Fees

Accounting

- ACC 210 and ACC 220 - $114 for textbook access
- ACC 311 - $86 for textbook access
- ACC 462 - $80 for textbook access
- ACC 312 - $128 for textbook access
- ACC 432 - $119 for textbook access

Art

- ART 101, 102, 131, 171, 221, 271, 274, 321, 375, and 421 - $85 for materials.
- ART 241 and 242 - $105 for materials.
- ART 231, 331, 342, and 431 - $140 for materials.

Biology

- A $105 fee is charged each semester for each laboratory course.

Business Administration

- BUA 472 - $25 for the Comprehensive Business Exam.
- BUA 341 - $138
- BUA 432 - $41.50
- Some courses have a charge for the course materials at the professor's discretion.

Chemistry

- A $105 fee is charged each semester for each laboratory course.

Communications

- COM 101, 201, 301, and 401 - $85

Digital Marketing

- DGM 101, 202 - $105

Environmental Science

- ENV 112 - A $105 fee is charged each semester for each laboratory course.

Fitness for Life

- A $30 fee will be charged for all Fitness for Life (FIT) Courses.

Forensic Science

- FSC 212 - $105 lab fee
- FSC 342 and 343 - $165

Graphic Design

- GPD 161, 220, 261, 264, 320, 364, 461, and 464 - $105

History

- HIS 305 - $140 for education majors

Music– Fees for a Semester or a Summer Session:

- Private Lessons in Piano, Organ, Voice, Guitar, Bass, or Band and Orchestra Instruments:
  $275 per credit hour. Lesson fee cap at $550 per instrument/ voice lesson.
- Piano Class (MUA 101, 102, 201, 202) - $110 fee.
- A $140 per-course fee for Music Education courses: (MUS 102, 280, 281, 381, and 471).

Nursing

- $1200 per semester for the Program semester fee

Physical Education

- PHE 117 - $20
- PHE 221 - $25
- PHE 244 - $140 for field trip expenses
- PHE 305 and PHE 440 - $140 for Teacher Education program fees.

Physics

- A $105 fee is charged each semester for each laboratory course.

Political Science

- A $35 fee is charged for PSC 499.

Science Laboratory Fee

- A $105 fee is charged each semester for each laboratory science course. A $125 Teacher Education fee is charged for SCI 321.

Teacher Education

- A $140 Teacher Education Program fee is charged for EDU 224, 230, 232, 300, 341, 342, 382, 455, EDU 480/ECM 480, and EDU 483/ECM 483. A $50.00 course fee will be added for all Teacher Education candidates during the junior or senior year for completion of ProEthica Assessment via ETS.
- A $140 Teacher Education Program fee is also charged on courses within specific licensure programs: ECE 221, 260, 352, 435, 436, 437, 438, and 457; EMD 436, 437, 438, and 439; ELE 353, ELE 445, 446, 457 and 448; HIS 305; MUS 102, 281, 381, 471, and 472; PHE 305, 440.

Theatre

- THE 102 - $55.
- THE 103, 203, 222, and 332 - $110.

No course fees will be refunded after the fifth day of each term.

Other Fees

Admissions Fee/Enrollment Fee for New Students Each new applicant who intends to enroll pays an admissions fee of $300. This is to secure a place in the incoming class. This deposit is non-refundable after May 1.

Apostille Fee - $150.00; Students seeking this form of authentication must pay this fee to cover all college related costs.

Athletic Insurance – Student Athletes may be required to purchase Athletic Insurance at their own expense. All athletes should contact Q M Services at 1-800-273-1715 for additional information.

Auditing Fee - All courses are available on an audit (non-credit) basis. A fee of $50 per course is charged for individuals (except full-time students, for whom there is no charge) who wish to audit a course.

Credit by Examination Fee (CLEP) - Students taking examinations under this program will pay $95 for each examination.

Credit Card Processing Fee - A 3% processing fee will be charged on credit card payments.

Enrollment Fee for Graduate and Online Students - Students enrolling in a Graduate or fully Online program will be charged a $100 enrollment fee.

Graduation Fee - Each candidate for graduation pays a graduation fee of $200 during the final term of attendance. This fee includes cap/gown, diploma, and diploma cover. Honors cords are provided through each individual organization.

International Students - Under the IRS laws any financial aid received over the amount of tuition charged may be subject to a 1042 tax. This tax may be added to the student's account. Several countries have treaties which negate this tax. For more information visit www.irs.gov/individuals/international-taxpayer/tax-treaty-tables or contact studentaccounts@newberry.edu.

Late Check-in - Student check-ins after the specified deadlines will incur a fee of $100.

Late Registration Fee - Students registering after the registration date specified in the catalog pay a fee of $75.

Life Experience Credit Fee - Students awarded college credit for Life Experience will be charged $70 per credit hour. The number of credit hours will be determined by each course.

Parking Permits - In order to be parked legally on property owned by Newberry College, students must purchase and correctly display a valid Newberry College parking permit. The cost is $ 120 per academic year. On-campus motor vehicle regulations and fines are listed in the Student Handbook. Failure to comply with vehicle regulations could result in a fine, vehicle immobilization, or towing.

Readmission Deposit - Students seeking to be readmitted to Newberry College will be charged $100.00. This is a non-refundable deposit which will apply to tuition once a student has enrolled in classes.

Resident Student Advanced Arrival - Resident students who arrive before the designated time at the opening of a term will be charged a room fee of $25 per day. This fee does not include board costs. Residence halls will not be available for move in until 2 days prior to the normal check in and must be approved by the Dean of Student Affairs.

Returned Checks - A $35 fee will be charged for all returned checks.

Transcripts - Official transcripts can be ordered through Parchment. The student requesting the transcript will be responsible for the cost of the transcript.

ID Card Replacement: A lost, damaged or stolen ID card must be reported to the Office of Student Financial Services. A charge of $25 will be charged for the first replacement. Each additional replacement will be a charge of $50.

Advance Deposit for Housing Reservation

A housing reservation fee of $150 is required of all returning students seeking housing reservations. This deposit must be paid prior to participating in Room Selection during the spring semester. This deposit is refundable if the College is notified in writing before May 31 of the student's intention not to return to Newberry College for the following academic year. This deposit becomes a credit to the student's financial account as of July 1, 2024.

Contract Policy

No student organization or group of students or anyone from any organization or group may make contracts or other financial obligations on behalf of the College without the written approval of the Vice President of Administrative Affairs. Outside vendor solicitation is prohibited.

Financial Obligations and Refunds

It is expected that students will be enrolled for the entire semester. Refund of any portion of tuition and fees will be made only in the case of official withdrawal from the College through the Office of the Vice President for Academic Affairs. The official date of withdrawal will be established by the Registrar. Accordingly, the following refund schedule will be applied based on the withdrawal date:

Tuition and Lab/course Fees – Fall and Spring Semester

- 100% prior to the end of the add/drop period

After the add/drop period the following schedule will apply:

- 75% between the first and the fifth class day
- 50% between the sixth and tenth class day
- 25% between the eleventh and fifteenth class day

No refund after the fifteenth class day after add/drop period

Fees - no refund on fees after the add/drop period

- Room - no refund on room charges after the first day of class after the add/drop period
- Board - 50% of the unused portion at any time during the semester.
- Lab/course fees - No Lab/Course fees will be refunded after the add/drop period.

The College reserves the right to charge a $100 administrative fee (as allowed by law) on withdrawals.

Summer Terms – Tuition and Lab/Course Fees

- 100 % prior to the first day of class

Fees - No refund on fees

Room - No refund on room charges after the first day of class

A prorated refund calculation will also apply to all financial aid awards to be refunded to granting agencies in the following order of priority as prescribed by federal law and regulation: Unsubsidized Federal Direct Loan, Subsidized Federal Direct Loan, Federal PLUS Loan, Federal Perkins Loan, Federal Pell Grant, Federal Supplemental Educational Opportunity Grant, Other Title IV Aid Programs, other federal sources of aid, state, private, or institutional aid, the student.

Each federal program will be refunded as applicable in priority order before refunding the next in order. The category of state, private, and institutional aid will be refunded proportionally. The student will receive any remaining refund.

Once all adjustments have been posted to a student's account, refund checks due the student will be issued within fourteen days of the occurrence of a credit balance.

No fees or charges will be refunded to the student if the student has been suspended or expelled for disciplinary reasons.

Any full-time student who drops below full-time status (twelve hours) to part-time status after the last day for check in will be charged tuition, fees, room and board at the full-time rate.

Assumption of Responsibility

When students register, it signifies the assumption of definitive obligations between themselves and the College. It is an agreement by the students to fulfill the terms of registration.

Students are required to settle all financial accounts due the College before the final examination period of each semester.

All additional expenses incurred by Newberry College to collect any outstanding debt owed, including reasonable attorney and/or collection fees, will be paid by the student. Administrative holds will be placed on official transcripts, enrollment, and graduation until all outstanding indebtedness to Newberry College has been satisfied. Newberry College reserves the right to report the status of any outstanding indebtedness to Credit Reporting Agencies.

Financial Aid

The Office of Financial Aid at Newberry College strives to provide access and equity in higher education by assisting students and their families (if applicable) in obtaining federal, state, and institutional aid. The Office of Financial Aid is generally open between the hours of 8AM and 4:30PM, Monday through Friday and they may be reached via telephone (803-321-3310) or email (finaid@newberry.edu).

How to Apply for Financial Aid

Applying for financial aid at Newberry College is fast and easy! To get started, you must:

1. Apply and be accepted for admission to Newberry College;
2. Submit the *Free Application for Federal Student Aid (FAFSA)* online at https://studentaid.gov/h/apply-for-aid/fafsa
3. Review, complete, and submit any additional documentation requested by the Office of Financial Aid

Newberry College does not currently utilize a priority deadline for financial aid applications; however, all SC residents must complete a FAFSA by August 1st of each year if they wish to be considered for a South Carolina Tuition Grant.

Consumer Information

A detailed listing of all required consumer information disclosures can be found on the Newberry College website: https://www.newberry.edu/images/pdf/Consumer_Information_July_2024.pdf.

Important Things to Remember

1. The Office of Financial Aid's official communication method is institutional email. It is the responsibility of every student to check his/her email on a regular basis for updates from the financial aid office.
2. Newberry College does not allow gift aid to exceed the direct cost of attendance (tuition, fees, room, and board). Should a student receive more gift aid than is necessary to cover direct costs, OFA will reduce institutional aid to compensate. *With the expressed permission of the Dean of Enrollment Management, this policy may be overruled on a case-by-case basis.*
3. To qualify for institutional aid, students must enroll on a full-time basis each semester. A student is enrolled on a full-time basis when s/he enrolls in at least 12 credit hours of non-remedial coursework each semester. *Students enrolled in a remaining period of study that is shorter than a full academic year may receive institutional aid at a prorated amount for part-time attendance.*
4. To qualify for state aid, students must enroll on a full-time basis each year. For state aid purposes, a student is enrolled on a full-time basis when s/he enrolls in at least 12 credit hours of non-remedial, degree applicable coursework each semester.
5. Students and their families are primarily responsible for financing a student's educational costs. Newberry College's financial aid programs are designed to supplement a family's own resources, not pay for the entire cost of attending. For programs that are need-based, a student's level of need is determined using standard federal methodology.
6. Financial aid award amounts are subject to change depending upon funding levels and student eligibility criteria. Receiving a funding type one year does not necessarily indicate that you will receive it in subsequent years.
7. Students wishing to receive a federal direct student loan must complete a Master Promissory Note and Entrance Loan Counseling. Both documents must be completed online at www.studentaid.gov.
8. Students are not eligible for institutional aid while being charged a reduced rate for tuition (example: online programs).
9. Students are required to notify the Office of Financial Aid if they receive any type of aid that is not directly awarded by the college.
10. Students are generally awarded financial aid based on the assumption that they will be living on-campus. If a student decides to live off-campus—for any reason—institutional aid will be reduced by 37%.
11. A U.S. citizen or national, a permanent resident of the U.S., certain residents of the Pacific Islands, and other eligible non-citizens (with an I-151, I-551, I-94, or I-688) may be

eligible for some forms of federal aid and/or for state aid. Documentation in addition to that indicated in the section "How to Apply for Financial Aid" may be required.

12. Once a student completes the requirements for an undergraduate degree (as defined in federal regulations), the student is no longer eligible to receive the Federal Pell Grant, the Supplemental Educational Opportunity Grant, a South Carolina Merit Based Scholarship, or a South Carolina Tuition Grant.

Satisfactory Academic Progress (SAP)

Students enrolled in a degree seeking program at Newberry College must meet *Satisfactory Academic Progress* (*SAP*) standards in order to maintain eligibility for federal and state aid. Institutional aid is not subject to SAP; therefore, students who fail to meet SAP may continue to receive institutional aid so long as all other basic eligibility requirements have been met.

The SAP evaluation process involves a review of three specific components: *quantitative, qualitative,* and *maximum timeframe*. The following pages outline the minimum standards for each requirement. *Please note that many state and institutional scholarships have higher eligibility requirements than those set forth by this SAP policy. It is ultimately the responsibility of students to know and understand their specific eligibility criteria for their federal, state, institutional, and private awards.*

Component #1: Quantitative

To meet the minimum requirement for the *quantitative* SAP component, students must complete *at least* 67% of the credit hours in which they officially enroll. This percentage (referred to as a "completion rate") is calculated by dividing the number of credit hours earned (cumulative) by the number of credit hours attempted (cumulative). The completion rate percentage will be rounded in accordance with standard mathematical rounding rules (ex: 66.5% will be rounded up to 67%, whereas 66.49% will be rounded down to 66%).

$$\frac{Cumulative\ Earned\ Credit\ Hours}{Cumulative\ Attempted\ Credit\ Hours} = Completion\ Rate\ (\%)$$

Attempted hours include those for all completed courses, incomplete courses, withdrawn courses, failed courses, remedial courses, repeated courses, transferred courses, pass/fail courses, and courses that may have previously been forgiven due to academic amnesty. Attempted hours do not include courses that were dropped during an official add/drop period.

Component #2: Qualitative

In order to meet the minimum requirement for the *qualitative* SAP component, students must maintain a minimum GPA (local, cumulative) in accordance with the following schedule:

Credit Hours	Minimum Cumulative GPA
0-29 credit hours (Freshman)	1.50
30-59 credit hours (Sophomore)	1.75
60+ hours (Junior and Senior)	2.00

The following type of coursework will be excluded from the qualitative calculation for SAP: withdrawn coursework, incomplete coursework, transferred coursework, pass/fail coursework, and other types of coursework that carry no quality point value. Only the highest grade earned for repeat coursework will be counted in the qualitative calculation (please see "Repeat Coursework Disclaimer" below). All other coursework, including remedial coursework and coursework previously forgiven due to academic amnesty, will count in the qualitative calculation. GPA calculations will not be rounded for the purposes of determining qualitative completion status.

Component #3: Maximum Timeframe

In order to meet the minimum requirement for the maximum timeframe component, students must complete—or be able to complete—their declared program of study within 150% of its published length (as measured in credit hours). Students will not be permitted to receive aid after either of the following criteria have been met:

1. The student has reached or exceeded the maximum timeframe; or,
2. It has been determined that the student will exceed the maximum timeframe prior to completing his/her declared program of study.

All attempted credit hours (except those attempted elsewhere that have not been accepted for transfer) will be factored into the maximum timeframe calculation. Credit hours that may have been previously forgiven due to academic amnesty will still count in the maximum timeframe calculation. Students who have failed the maximum timeframe component because of a change in academic major are encouraged to file an appeal (see "SAP Appeal" section below).

Review of SAP

Academic records are reviewed for SAP at the end of each term (i.e., fall, spring, and summer), and official notifications are sent exclusively via institutional email. The SAP review process is referred to as an *evaluation*. There are three general SAP statuses—*satisfactory*, *warning*, and *ineligible*—and all statuses are based on the results of a student's most recent evaluation.

Satisfactory Status: All students initially start their college career at Newberry in a satisfactory status. While in a satisfactory status, students are eligible for aid so long as they continue to meet all other basic eligibility criteria. Students can maintain a satisfactory status by continuing to meet the requirements of all SAP components during each subsequent evaluation.

Warning Status: Students are placed into a warning status when the following two criteria are met: (1) they were in a satisfactory status during their most recent semester of attendance, and (2) their most recent evaluation indicates that they did not meet the requirements for all SAP components. While placed in a warning status, students are allowed one (1) additional semester of aid eligibility (assuming all other eligibility criteria have been met). Students who meet the requirements for all SAP components at time of their next evaluation will be placed back into a satisfactory status. Students who do not meet the requirements for all SAP components at the time of their next evaluation will be placed into an ineligible status.[1]

Ineligible Status: Students are placed into an ineligible status when they have exhausted their warning period and are still not meeting the requirements for all SAP components. Students in an ineligible status are not eligible for federal, state, or, in some cases, private funds (depending on the rules promulgated by their respective provider[s]). Students will remain ineligible until one of the following two situations occur: (1) a subsequent evaluation indicates that the requirements for all SAP components have been met, or (2) an appeal is submitted and approved.

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[1] Please note that students who fail to meet the maximum timeframe component will not be placed in a warning status but will instead move directly to an ineligible status.

SAP Status Summary

Status Name	Description	Eligible for Aid
Satisfactory	Student has met all SAP requirements.	Yes
Warning	A student, who was most recently in a satisfactory status, fails to meet one or more SAP requirements.	Yes; Time Limited
Ineligible	A student, who was most recently in a warning status, fails to meet one or more SAP requirements.	No

SAP Appeals

Students with unusual circumstances (e.g. death in the family, illness, injury, or other circumstance beyond their control) may request the reinstatement of their financial aid by submitting an appeal form and supporting documentation to the financial aid office. If a student's appeal is granted, they will be placed in either a *probationary* status for one semester **or**, at the discretion of the financial aid office, a *financial aid recovery* status. If a student's appeal is denied, they will remain in an ineligible status until such time as their next evaluation indicates that the requirements for all SAP components have been met.

1. Students who are placed in a probationary status will be allowed to receive their financial aid for one (1) additional semester (hereby referred to as a *probationary period*). If—at the end of the probationary period—a student has met the requirements for all SAP components, they will be placed back into a satisfactory status. If—on the other hand—a student has not met the requirements for all SAP components by the end of their probationary period, they will be placed back into an ineligible status.
2. Students who are placed in a financial aid recovery status[1] will be allowed to receive their financial aid for a limited duration that potentially exceeds one (1) semester. While placed in a financial aid recovery status, students will be required to meet a series of pre-defined academic goals (hereby referred to as a *financial aid recovery plan*). Financial aid recovery plans are reviewed during each subsequent evaluation, and students who fail to meet the terms and conditions of their financial aid recovery plan will be placed back into an ineligible status. A financial aid recovery status remains valid until any of the following situations occur: (1) a student has met the requirements for all SAP components and no longer needs to be placed in a financial aid recovery status, (2) a student fails to meet the terms and conditions of their financial aid recovery plan, (3) a student fails to maintain continuous enrollment, or (4) a student's financial aid recovery status otherwise expires.

In accordance with federal regulations, only one appeal may be submitted per unusual circumstance occurrence. All claims made in the appeal must be substantiated with supporting documentation. If a student is unable to provide documentation that substantiates their reason for requesting an appeal, the appeal will not be approved. If students have questions about the type of supporting documentation that should be submitted with their appeal, they should contact the financial aid office via email (finaid@newberry.edu). Students who wish to appeal must do so by 3PM the day before the published end of add/drop for that respective semester.

A committee consisting of three financial aid staff members—one of whom must be the director or associate director of financial aid—will review each SAP appeal. While the committee actively encourages input from other departments when necessary, only the committee members expressly listed in this policy will have the authority to vote on appeal decisions. The SAP appeal decision will be determined by majority vote of the committee. Based on the appeal's individual merits, the committee maintains sole right to decide whether a student qualifies for a probationary status or a financial aid recovery status; and this decision cannot be appealed. The director of financial aid reserves the right to overrule—with cause—any decision of the committee.

Repeat Coursework Disclaimer

Only traditional and online students who receive a grade of *D+, D,* or *F* in a course at Newberry may request to repeat the course to have the GPA reflect the higher grade (this can only be done once). Students who make a *C* or better may not repeat a course to improve their grade. Exception: Students in the pre-Nursing program who earn a C or C+ in a pre-Nursing course may repeat a single course, one time only. *The request for an adjusted GPA must be made (to the registrar's office) during the registration period for the course that is to be repeated; and the course must be repeated at Newberry College.* Any repeat coursework attempted outside of this policy will be included in the GPA calculations for the qualitative component of SAP.

Grade Change Disclaimer

In accordance with federal regulations, grade changes (including those for incomplete coursework) will not be applied retroactively to evaluations. Should a student receive an official grade change, that change will not be factored into SAP calculations until the official evaluation immediately following the change.

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[1] Referred to as an *academic plan* in federal regulations.

Certification of Selective Service Registration

As required by federal law, all male students between the ages of eighteen (18) and twenty-five (25) must register for the Selective Service in order to be eligible for federal student aid.

Student Financial Aid Programs

Newberry College offers federal, state, and institutional aid to all ***eligible*** students. The term *financial aid* refers to need based grants, non-need based grants, merit scholarships, and educational loans. Grants and scholarships are considered gift aid, and therefore do not have to be repaid by the student. Loans must be repaid by students in accordance with their promissory note(s). Listed below are some of the funding types that Newberry College is authorized to award:

Federal Programs:

1. The Federal Pell Grant
2. The Federal Supplemental Educational Opportunity Grant
3. The Federal Direct Subsidized Loan Program
4. The Federal Direct Unsubsidized Loan Program
5. The Federal Direct Parent Loan for Undergraduate Study Program
6. The Federal Work Study Program
7. The Federal TEACH Grant
8. Veteran's Benefits
9. ROTC Scholarships

More information (including eligibility criteria) can be found online at https://studentaid.ed.gov/sa/, https://www.va.gov/service-member-benefits/, and https://www.goarmy.com/rotc/scholarships.html.

State Programs:

1. The South Carolina Tuition Grant
2. The South Carolina LIFE Scholarship
3. The South Carolina HOPE Scholarship
4. The South Carolina Palmetto Fellows Scholarship
5. The South Carolina Palmetto Fellows Enhancement Scholarship
6. The South Carolina LIFE Enhancement Scholarship
7. The South Carolina National Guard College Assistance Program
8. Vocational Rehabilitation Programs

For more information about LIFE, HOPE, PALMETTO FELLOWS, and NGCAP please visit https://che.sc.gov/.

For more information about the South Carolina Tuition Grant, please visit https://sctuitiongrants.org/.

For more information about Vocational Rehabilitation Programs, please contact your local State Department of Vocational Rehabilitation.

Institutional Programs:

1. **Academic Awards:** given to students in recognition of demonstrated scholastic ability
2. **Athletic Awards:** given to student-athletes in recognition of demonstrated athletic ability
3. **Need Based Awards:** given to students based on demonstrated financial need
4. **Non-Need Based Awards:** given to students based on the award's specific requirements
5. **Residential Assistant Room Allowances:** given to residential assistants

Endowed Scholarships:

The college has a large number of endowed scholarships. These scholarships are awarded to students based on the individual restrictions set forth for each scholarship. There is no application process for endowed scholarships. Endowed scholarship funds are used by the institution to underwrite the academic scholarships that are awarded directly by Newberry College. Students who are awarded an endowed scholarship are required to write a thank you letter to their respective donor.

Private Scholarships:

Private scholarships are scholarships that are awarded from someone other than Newberry College. Private scholarship checks will be posted (in their entirety) to the semester during which they were received **unless** otherwise specified by the scholarship provider in writing. *Beginning Spring 2021, private scholarships will only be added to award letters once actual payment has been received from the scholarship provider.* Scholarship checks should be sent to the following address:

Newberry College
ATTN: Office of Financial Aid
2100 College Street
Newberry, SC 29108

The student's full name and student identification number should be clearly written on the memo line.

Addendum - Institutional Scholarship Policy

Newberry College is committed to assisting students with scholarship opportunities and offers a variety of scholarships based on academics, athletics, and performing arts. Recipients are selected by the College's scholarship administrators. Athletic and performing arts awards are made by the appropriate departments based on tryouts and auditions. Recipients must meet Satisfactory Academic Progress and earn a certain GPA to receive these scholarships.

Institutional Scholarships are non-refundable and will be applied toward the Cost of Attendance of Newberry College. Students are required to complete the Free Application for Federal Student Aid (FAFSA), accept all grants and scholarships, and be enrolled as full-time students. All institutional awards are contingent upon the submission of the official final high school transcript. All other financial aid including outside scholarships will be applied first. This may result in the institutional scholarship being reduced or removed. In some cases, offers of scholarships require revisions. In the event, an adjustment is made to the award due to reduced enrollment, changes in eligibility or if there are external resources not taken into consideration at the time of the scholarship offer, notification will be sent by the Office of Financial Aid of these revisions.

Academic Integrity

Introduction and Definitions

The Newberrian Creed calls for honesty in one's social and academic life and applies to all students of Newberry College. Academic integrity is important for:

- STUDENTS: Students invest time, energy, and money in their future. Maintaining integrity in their academic work ensures that they develop the skills and knowledge they need and that their degree is reflective of their personal academic achievements.
- NEWBERRY COLLEGE: Academic honesty is integral to the Newberry College mission to nurture *lifelong intellectual and personal development* through a *supportive academic community*.
- EMPLOYERS: Today's employers expect that college graduates will be able to solve complex problems, think critically, and demonstrate consistent, ethical decision-making skills. Learning and applying these skills in a supportive academic community prepares students for a successful, meaningful future.

Academic dishonesty takes many forms. The Newberrian Creed is intended to create a community that discourages all forms of academic dishonesty. The following examples, though not exhaustive, illustrate conduct that violate the Creed.

- CHEATING: Using unauthorized materials, information, or study aids in any academic exercise
  - Copying from another student's work on any academic assignment or exam
  - Using notes or books during an exam without permission
  - Obtaining access to the contents of an exam or the purchase, sale, or theft of unauthorized material before or during an exam
- COLLUSION: Working with others on assignments, projects, or exams without explicit permission of the instructor.
- PLAGIARISM: Representing the words, ideas, or work of another as one's own in any academic exercise.
  - Copying text, images, or data from a source without proper citation
  - Paraphrasing someone else's work without acknowledgement
  - Submitting the same work for multiple assignments without permission from all instructors involved
- FABRICATION: Unauthorized invention or falsification of information or citations in one's academic work.
  - Creating fake data or results for research projects
  - Altering data to fit expected outcomes
  - Citing sources that do not exist or were not used

- DECEPTION: Providing false information or fabricating excuses to improve one's grade or helping another person lie to preserve or improve their own grade.
    - Lying about reasons for missing a class, exam, or assignment deadline
    - Forging signatures or documents
- IMPROPER USE OF TECHNOLOGY: Using technology inappropriately to gain academic advantage
    - Using electronic devices to access unauthorized information during an exam
    - Altering or manipulating academic records or files
    - IMPROPER USE OF ARTIFICIAL INTELLIGENCE: Using AI tools to complete assignments, generate content, or perform tasks *without explicit permission from the instructor*
        - Submitting AI-generated essays or projects as one's own work
        - Using AI to bypass plagiarism detection tools
        - Employing AI to conduct research or solve problems without disclosure
        - Employing AI to rewrite, revise, or correct one's work

Whenever a student is uncertain as to whether conduct would violate the Creed, it is the responsibility of the student to seek clarification from the appropriate faculty member or instructor of record prior to engaging in such conduct.

Procedures for Resolving Allegations of Academic Dishonesty

Students who have violated the Newberrian Creed are subject to both academic and non-academic penalties.

Academic Resolution

- If the instructor of record determines a student has been dishonest in their academic work, the instructor must complete the Academic Integrity Incident Report on Wolf Den and notify the student in writing within ten (10) days of discovery.
- The student will meet with the instructor to discuss the alleged violation. Both the student and instructor are permitted to have a witness to the conversation present.
- The conversation can result in two possible outcomes:
    - **Student accepts responsibility for the violation:** If the student accepts responsibility, the instructor's options include but are not limited to 1) a grade of "F" for the assignment on which the violation occurred, 2) a grade of "F" for the course [for a particularly egregious or repeat offense], 3) an additional reflection/learning, ungraded assignment that directly addresses the violation and in which the student admits responsibility, and/or 4) a reasonable penalty commensurate with the violation. The violation and resolution will be added to the student's academic record.
    - **Student does not accept responsibility for the violation:** If the student does not accept responsibility or fails to meet with the instructor, the instructor can assign a grade penalty. The instructor must provide evidence to support the allegation and the penalty. The violation and sanction will be added to the student's academic record and a letter noting the sanction will be sent to the student.
- The student retains the right to appeal the allegations and/or sanctions through the Academic Integrity Committee. Accordingly, the student understands that the Academic Integrity Committee may impose more sanctions.

Non-Academic Resolution

- If the student contests the alleged violation and/or the sanctions imposed by the instructor, the student will submit a written appeal to the Academic Integrity Committee within ten (10) days of receiving notification of the academic sanctions. See the Student Handbook and Code of Conduct for possible non-academic sanctions, up to and including expulsion from Newberry College.
- A non-academic resolution is imposed by the Academic Integrity Committee and can be in addition to the academic penalty given by the instructor.
- The Academic Integrity Committee is composed of two (2) faculty members, two (2) students, and one (1) staff member.

Hearing Decisions

1. When questioning is complete and all evidence has been presented, the Committee will deliberate in private. Decisions of the Committee must be by a majority vote.

2. The Academic Integrity Committee will consider only the information presented at the hearing and make a determination based on a preponderance of the evidence standard ("more likely than not"). There are two possible outcomes:

- **Responsible:** The Academic Integrity Committee determined by a preponderance of the evidence that a violation occurred.
- **Not Responsible:** The Academic Integrity Committee determined there was insufficient evidence to support the charge.

3. If the charged student is found responsible, before sanctions are decided, the Committee will be given information about the student's past infractions, provided by the Office of Academic Affairs. This information will be provided in the student's absence if they do not attend the hearing.

4. The student retains the right to appeal to the Faculty Council.

Notification of Outcome
The chair of the Academic Integrity Committee will forward the decision of the Committee to the Office of Academic Affairs' designee, who will in turn notify the student. Notification must include:

- Findings of the Academic Integrity Committee
- Sanction(s)
- Statement regarding the right to appeal and the appeals process

Appeals

1. A student who wants to appeal the decision of the Academic Integrity Committee must notify the Faculty Council in writing within five (5) business days of receiving notification of the Academic Integrity Committee outcome.

2. All academic and non-academic sanctions will remain in place until the appeals process is complete.

3. The student may appeal on any or all of the following grounds:

- An error in the hearing procedure that *will significantly impact the outcome* or fairness of the hearing. A detailed description of the error and its impact must be provided
- New evidence, not available at the time of the hearing, that *will significantly impact the outcome* of the hearing. Evidence and its impact must be provided.
- The sanctions are inappropriate or too harsh in relation to the violation. A detailed explanation must be provided.

4. The appeal is not a new hearing and no one will be called to testify. Faculty Council is charged with reviewing the hearing materials and the written appeal and supporting documents. Faculty Council may reach one of the following decisions:

- Affirm the decision of the Academic Integrity Committee in its entirety
- Uphold the decision of the Academic Integrity Committee, but make changes to the sanctions
- Overturn the decision of the Academic Integrity Committee and find no violation
- Remand the case to the Academic Integrity Committee for additional proceedings and consideration of new evidence

5. The chair of the Faculty Council will notify relevant parties of the outcome in writing within five (5) business days of the decision.

6. All decisions made by the Faculty Council are final.

Academic Integrity Committee Hearing Procedures

1. Students charged with an academic violation have the following rights that are protected throughout the hearing process:
   a. To be notified in writing of the charges against them
   b. To be notified of the date, time, and location of the hearing at least five (5) days prior to the hearing
   c. To review, upon request, all evidence that will be used at the hearing
   d. To question witnesses
   e. To refuse to answer any questions or make a statement. The Academic Integrity Committee will make its decision solely based on evidence presented at the hearing.
   f. To be accompanied by an advisor during the hearing. However, the advisor is not permitted to speak for the student or participate directly in the hearing. Advisors from outside the Newberry College community, including attorneys, are not permitted to participate in the process.
2. The chair of the Academic Integrity Committee will set a date and location for the hearing and notify the charged student, the committee members, and relevant witnesses and participants.
3. A quorum of four (4) Committee members will be present at the hearing.
4. The charged student is responsible for presenting their own case to the Committee.
5. The hearing will be conducted in an informal manner and the technical rules of evidence do not apply.
6. Witnesses will be present in a hearing only during the time they are testifying.
7. The chair of the Committee will exercise control over the hearing to avoid repetition of information and/or to prevent the harassment or intimidation of participants. The hearing can be recessed at any time.
8. Hearings are closed and confidential and are subject to FERPA regulations. All statements, information, or comments given during the hearings will be held in strictest confidence by the Academic Integrity Committee, college staff, witnesses and advisors before, during, and after deliberation.
9. The Office of Academic Affairs will record the hearing and all recordings are the property of Newberry College. The charged student may request a duplicate copy of the recording at their own expense within a period of ninety (90) days of the hearing.

Retention of Academic Integrity Records

Records pertaining to academic integrity will be retained by the Office of Academic Affairs, the Registrar, and in the student's disciplinary file. Should the Office of Student Affairs conduct an

investigation into non-academic behavioral misconduct, decisions of the Academic Integrity Committee, Faculty Council, or the VPAA concerning violations of the Creed will be shared.

Disciplinary records are kept confidential to the extent permitted by law.

Records of disciplinary actions resulting in a finding of "not responsible" will be removed from the student's file in the Office of Academic Affairs and the Registrar's office.

Records of disciplinary actions resulting in a finding of "responsible" and sanctions other than suspension or expulsion are maintained by the Office of Academic Affairs and the Registrar's office for five years following the date the finding is made at which time they are destroyed.

Records of disciplinary actions resulting in a finding of "responsible" and a sanction of suspension or expulsion are maintained by the Office of Academic Affairs and the Registrar's office in perpetuity. A notation of suspension or expulsion is reflected on the student's official College academic record (transcript) maintained by the Office of the Registrar.

A request to expunge a record may be made to the Vice President of Academic Affairs, with a right to appeal to the President, during the last semester of a student's attendance before graduation. **Records of disciplinary actions resulting in a sanction of suspension or expulsion cannot be expunged.**

Academic credits earned elsewhere during a period of suspension will **not** be accepted in transfer. Incomplete grades may not be removed during periods of suspension.

Academic Regulations

Class Schedule

Traditional undergraduate classes are scheduled to meet in two 15-week semesters (fall and spring) of instruction with three additional days for final exams. Undergraduate classes in the Newberry Online program and Graduate courses are scheduled to meet in three 7 1/2 week trimesters (fall, spring, summer).

Credit Hours

The semester hour is the basis of all credits. Generally, for each 50-minute segment that a class meets each week, one credit hour is awarded. Therefore, a 3-credit hour class meets for 50 minutes three times/week or 75 minutes twice/week. Classes that require a laboratory period (i.e., Science, Math, Nursing) count for four (4) or five (5) semester credit hours. Applied Music courses are offered for variable credit hours. Students need a minimum of 120 credit hours to graduate from Newberry College. Due to the nature of the specific course of study, however, some majors require additional hours.

Course Types: Definitions and Requirements

* All courses at Newberry College utilize the online learning management system in Wolf Den for grades, attendance, submitting coursework, and accessing course materials.

Traditional face-to-face courses are taught in a physical classroom and on a designated time/day schedule.

Blended courses meet in a combination of face-to-face and online modalities. For example, a blended science class could have all lecture-related materials online and assignments online with the lab constituting the only face-to-face class time. The balance of face-to-face and online class time varies from course to course.

Online Synchronous courses meet at a specific time and day. Similar to traditional face-to-face courses, instruction takes place in real time, but online via Zoom, Microsoft Teams, or other interactive websites.

Online Asynchronous courses are online but do not meet at a specific time and day. Students have access to coursework each week that they are required to complete and instruction takes place via discussion posts, videos, messaging, etc.).

** Students must receive approval from the Office of Accessibility Services to take classes in a different format from which they are offered.

Course Load

For purposes of housing and financial aid requirements, students must be enrolled in a *minimum* of 12 credit hours each semester in order to be considered full-time. Generally, 15 to 17 credit hours constitutes a normal semester load, although students may enroll in as many as 21 hours without special permission. Students may enroll in up to 18 credit hours without additional tuition. Students will be charged $1000 for each credit hour beyond 18 credit hours. Students who desire to register for more than 21 credit hours in a semester are required to secure the written authorization of the Division Dean or Vice President for Academic Affairs (or his/her designee). Generally, students seeking to enroll in more than 18 credit hours must possess a cumulative grade-point average (GPA) of 3.0 or higher.

Students enrolled in the Summerland Honors Program or in the Bachelor of Music Education program may enroll in as many as 21 credit hours per semester at no additional charge.

Students on academic probation are not permitted to register for more than 18 hours in a semester.

Grading System

The grade-point average (GPA) is based on grade points earned at Newberry College and semester hours attempted (excluding courses with grades of "Withdrew" (W), "Pass" (P), "Administrative Withdrawal" (AW), "Satisfactory" (S), "Incomplete" (I), "Unsatisfactory" (U), "No Credit" (NC), and "No Grade Reported" (NR), and excluding courses that may not be applied to the baccalaureate degree). Grades transferred from other institutions will not be used to compute the GPA.

For each semester hour attempted, grade points are awarded for the grades **earned** as follows:

Grade	Grade Point	Description
A	4.0	Excellent
B+	3.5	Very good
B	3.0	Good
C+	2.5	Above average
C	2.0	Average
D+	1.5	Below average
D	1.0	Passing
F or U	0.0	Failing
P or S	0.0	Passing with the equivalent of a "C" grade or better
AW	0.0	Administrative Withdrawal
W	0.0	Withdrew
I	0.0	Incomplete
NC	0.0	No Credit Awarded
NR	0.0	No Grade Reported by Instructor

The grade of Incomplete (I), is to be given to a student only in extenuating circumstances. Students receiving an Incomplete have until the final day of the following semester to complete and fulfill the unmet requirements and replace the I with the letter grade earned; failure to do so will result in the I converting to an F. The grade-point average will be adjusted to include the grade awarded.

Semester grades are based on daily class or laboratory work, tests, and other work, and final examinations and/or projects.

A complete report of all earned grades and credits will be made available to the student and/or other party officially designated by the student when all financial obligations are met. The end-of-term report is supplemented by an unofficial mid-semester grade report, available to students in Wolf Den. At mid-semester, instructors review and report the progress of their students, assigning them letter grades.

Class Attendance

Newberry College expects students to attend all classes for which they are enrolled. Professors may establish specific attendance policies governing their classes and will provide them to their students at the beginning of each term.

For classroom attendance purposes only, absences accrued by students during the add/drop period shall not count against the student.

Final Examinations/Culminating Projects

The Office of the Registrar publishes a final examinations/ culminating projects schedule at the beginning of each term.

Students must take the final examination or complete a culminating project in the class section in which they are enrolled; they will not be permitted to change sections for examinations or projects without the prior approval of the professor.

No final examination in any course shall be given in advance of the scheduled date for the examination without permission of the Vice President for Academic Affairs or her/his designee.

At the discretion of the professor, students in their final term before graduation and with a B or higher in the course may be exempted from the final examination or culminating project. The grade the student receives is the grade they have as of the final class period. The policy for exemptions must be clearly stated in the course syllabus.

Declaring a Major

In order to earn a baccalaureate degree from Newberry College,

- Each student must complete an approved program of study in a major field.
    - A major consists of at least 30 semester credit hours in a designated discipline.
    - Some majors require over 60 semester credit hours of required course work related to the course of study.
    - It is possible to major in more than one subject area within either the B.A. or B.S. degree.
- A student may also double major across degree fields, but will be awarded only one degree (B.S., B.A., B.M., B.M.E., B.S.N., or B.S.R.T. degree) with the transcript reflecting the two majors completed.

- Students may earn a second or additional degree by completing at least 30 semester credit hours credit beyond the previous degree.
- All students shall declare their major by the end of their Sophomore year.
    - Students are encouraged to begin consideration of a major early in their freshman year, especially if they anticipate entering a major that is highly structured with a specific sequence of courses, or a major where the number of credit hours is large.
    - Postponement of the choice of a major beyond the sophomore year, or change of major, is likely to delay graduation beyond the normal four years. Students are urged to seek the advice of the department chair in the discipline of interest early in the first year of enrollment.
    - Students can declare a major by completing the Major/Minor form in Wolf Den.

Declaring a Minor

To declare a minor, students must submit a Major/Minor Declaration Form in Wolf Den.

Promotion Requirements

To be eligible for promotion, a student must have earned the following minimum number of hours by the beginning of fall and spring semesters. Promotion will not occur during summer terms. The classes for promotion are:

0-29 hours - Freshman

30-59 hours - Sophomore

60-89 hours - Junior

90+ hours - Senior

Graduation Requirements for the Bachelor's Degree

To qualify for graduation from Newberry College, a student must do the following:

1. Successfully complete a minimum of 120 semester hours with at least a minimum grade-point average of 2.0 on degree credit hours attempted at Newberry College
2. Complete the core curriculum
3. Complete all requirements for a major

A minimum grade point average of 2.0 must also be maintained on work performed in the major field.

Students must complete the final 25% of their academic work (usually 30 credit hours) at Newberry College.

Some programs require additional coursework to earn certification through a state or national board.

If Core or general requirements for graduation are changed during a student's continuous enrollment at Newberry College, the student has the option of following either the requirements listed in the catalog that was in effect at the time of that student's original enrollment, or those requirements in effect in the revised catalog.

If requirements in the student's major field are changed after a Degree Audit has been filed in the *Office of the Registrar*, the student has the option of following either the requirements in effect at the time of declaring the major or the requirements in effect in the revised catalog. In the latter event, a new Degree Audit form will have to be filed.

Second Degree Requirements for Core Curriculum

Students with a bachelor's degree from another regionally accredited institution seeking a second bachelor's degree are required to complete the following at Newberry College:

A minimum of 30 semester hours, including a minimum of 12 hours in the major, and the following core curriculum requirements:

3 credit hours in Religion from REL 110 or REL 121-129 (can be substituted with an acceptable Religion course from another institution)
One Writing Intensive (WI) course

Degree Conferral

Traditional Undergraduate Students
Newberry College will confer degrees at the end of the Fall and Spring semesters on the date of the commencement ceremony. The college will confer degrees for students completing coursework at the end of the January, May, and Summer terms effective on the first business day after the final day of classes.

Special Circumstances: Under extenuating, college-approved circumstances a student in the traditional program may be given extended time to complete graduation requirements. In these cases a grade of Incomplete is given. When a student completes the requirements and the final grades are submitted, the college will confer the degree for the student effective on the day the coursework is completed.

Graduate and Online Students
Students enrolled in Graduate and Online programs are enrolled in

7.5-week courses. Newberry College will confer degrees for students completing graduation requirements effective on the first business day after the final day of classes *of each term.*

Dean's List

The Dean's List is issued each semester for traditional students and each term for students in online programs. It lists all full-time students taking courses leading to a degree who attained a GPA of 3.5 or higher on at least 12 semester hours in the previous semester and who did not have grades of F or I (Incomplete). Students who received a grade of Incomplete will be reevaluated once the final grade is submitted.

Graduation Honors for Undergraduate Students

To be eligible for graduation honors, students must have completed all requirements for the degree with a minimum of sixty (60) semester hours earned at Newberry College.

Those students with a grade point of 3.90 or higher will be graduated *Summa Cum Laude*; with a GPA between 3.75 and 3.89, *Magna Cum Laude*; with a GPA between 3.50 and 3.74, *Cum Laude.*

Distinguished Transfer and Online Student Honors

To qualify:

1. Complete 30 - 55 hours at Newberry College as a transfer or online student.
2. Achieve a minimum 3.75 GPA.

Bachman Honor Society

The Bachman Honor Society was founded on March 15, 1962, by a group of faculty who were members of Phi Beta Kappa, and others who were deeply committed to fostering high standards of scholarship.

The Society is named for the Reverend John Bachman, D.D., churchman and scholar, and the primary guiding force in the founding of Newberry College.

Each year the Society inducts new members selected from the top eight percent of the senior class. New members, who may also include one member of the faculty or staff, are recognized at Awards Day Convocation and at Commencement.

Transcripts

Official Newberry College transcripts are available through Parchment by following this link: https://www.newberry.edu/academics/registrar. Students ordering transcripts are responsible for the Parchment fee.

The College will not issue a partial record; all failures, incomplete grades, and academic restrictions are shown.

The transcript will indicate if the student received academic or disciplinary sanctions while attending Newberry College.

Auditing a Course

Full-time students may audit courses without additional costs, subject to approval by the instructor and the Office of the Vice President for Academic Affairs. Part-time students may audit courses at a rate of $50 per course.

Anyone who wants to audit a course but does not want to enroll as a student may do so subject to seat availability and with the approval of the instructor and the Office of the VPAA. People who seek to audit a course will be charged $50 per course and must be "admitted" by the Office of Enrollment Management to access Wolf Den materials.

Newberry Online students may audit Newberry Online courses without additional costs, subject to approval by the instructor and the Office of the VPAA. Part-time Newberry Online students may audit courses at a rate of $50 per course.

Audit status may not be changed to credit status after the course has begun.

Courses that are audited cannot count toward the completion of degree requirements.

Repeating a Course

Only traditional and Newberry Online students who receive a grade of D, D+, or F in a course at Newberry College may request to repeat the course to have the GPA reflect the higher grade - for the first repeat only. Students who make a C or better may not repeat a course to improve their grade.

Students in the pre-Nursing program who earn a C or C+ in a pre-Nursing course may repeat a single course, one time only.

Any repeated course will be at the student's expense, though financial aid may be available.

The request for an adjusted GPA must be made during the registration period for the course that is to be repeated. The course must be repeated at Newberry College in order to receive benefit of this repeat clause.

Dropping a Course/Withdrawing from a Course

Students must secure permission from their faculty advisor and the course professor and return the Drop Form - found in wolf den - to the Office of the Registrar before dropping a course, during the drop period - usually the first week of the semester. The same form may be used to withdraw from a course after the drop period. Faculty may assign a grade of AW (Administrative Withdrawal) under circumstances outlined in the AW policy located on the course syllabus.

See the 2024-2025 academic calendar for specific drop and withdrawal dates.

Students with unresolved Academic Integrity or Code of Conduct violations cannot withdraw from the course until a final determination of the charges has been completed.

Academic Good Standing, Academic Warning, Academic Probation, Academically Ineligible

Academic Good Standing

A Newberry College student in good academic standing shall be defined as a student who is free of academic and or/conduct probation and making at least minimal progress toward the completion of the degree sought.

Academic Warning

When a student's Newberry College cumulative grade point average (GPA) drops below 2.00 for any semester, the student will be placed on Academic Warning. Students on Academic Warning remain on warning until their Newberry College cumulative GPA reaches 2.00 or higher. (See Academic Probation and Academic Ineligibility for further information.)

Academic Probation

Students can be placed on academic probation or warning for two reasons.

1. A student's Newberry College cumulative grade point average (GPA) drops below the minimum GPA required for the number of hours attempted.

Cumulative Semester Hours Attempted	Academic Warning	Academic Probation
0-29	Below 2.00	Below 1.50
30-59	Below 2.00	Below 1.75
60 or more		Below 2.00

There are two stages of Academic Probation: Academic Probation 1 and Academic Probation 2.

- *Academic Probation 1:* Students whose cumulative Newberry College GPA falls below the minimum required for the semester hours attempted are automatically placed on Academic Probation 1 for the following semester. Students on Academic Probation 1 have one semester to raise their Newberry College GPA to the required minimum GPA for the number of semester hours attempted at Newberry College.
- *Academic Probation 2:* Students unable to improve their cumulative Newberry College GPA in one semester are automatically placed on Academic Probation 2 for the subsequent semester.

2. A student who fails to pass nine (9) semester hours or one-half the credits if enrolled for fewer than nine (9) semester hours during the Fall or Spring semester will be placed on Academic Probation the following semester regardless of their GPA.

Students will not receive transfer credit for college-level study attempted during the period of probation. Also, students on probation should refer to Satisfactory Academic Progress to learn how Academic Probation might affect Financial Aid.

Academically Ineligible

Students become Academically Ineligible to re-register at Newberry College based on two types of criteria.

1. Students on academic probation for two successive semesters who are unable to improve their cumulative Newberry College GPA to the required minimum (see chart above) according to the semester hours attempted are automatically placed in an Academically Ineligible status. Ineligible students have two choices:

- Appeal: Ineligible students may receive a reprieve only by action of the Faculty Council upon formal review of a written petition by the ineligible student. If a reprieve is granted, a student's academic standing reverts to Academic Probation 2. Students have one (1) semester to meet the minimum requirements for continued enrollment. Students unable to meet the minimum requirements will be ineligible to enroll for the following semester.
- Sitting out: If an appeal is either unsuccessful or not pursued, ineligible students are required to sit out at least one semester. After sitting out at least one semester, students may seek to be readmitted, on Academic Probation 1,

through the Office of Enrollment Management.
Students will have two semesters in which to achieve the required grade point average (see chart above). If students do not achieve the required GPA within two semesters, they will be automatically ineligible to enroll at Newberry College for one year.

Second, to be eligible to enroll in the Fall or Spring semester, students must pass at least six (6) semester credit hours in the preceding semester [students taking fewer than six (6) hours must pass one-half of the credit hours attempted], and must maintain a minimum cumulative grade point average on courses taken at Newberry College.

Cumulative Semester Hours Attempted*	GPA required for Eligibility to Re-Register
0-29	1.20
30-59	1.50
60 or more	1.80

**Includes all credits attempted (S-U graded courses) and transfer, if any.*

Students who fail to meet the minimum grade point average requirements will not be permitted to enroll for the following semester unless they meet the requirements by previous school work at Newberry College, or unless they are granted special permission to register by the Faculty Council.

Students who become ineligible to enroll for the third time for failure to meet academic requirements will be ineligible for readmission to Newberry College for an indefinite period of not less than one-year [minimum of twelve (12) months].

A written request for readmission after academic ineligibility must be submitted to the Office of Enrollment Management. *Students will not receive transfer credit for college level study attempted during the period of ineligibility.*

Leave of Absence

A Leave of Absence occurs when a student leaves the college due to medical or personal reasons and, at the time of departure, fully intends to return within one or two semesters.

The following conditions apply to all Leaves of Absence (LOA):

1. The LOA/Withdrawal Form must be completed by the student and submitted to the Office of the Registrar.
2. The standard refund policy applies, if applicable.
3. A student on LOA must meet the normal deadlines for applying for financial aid in order to be considered for funding for the semester in which the student plans to return.
4. Commencing with the last day of enrollment before the Leave takes effect, a student who has taken out an educational loan has a six-month grace period before repayment of the loan must begin, as per federal policy.
5. During the LOA, the student must follow the college's Guest Policy when visiting campus.
6. If a student is unable to return from an LOA within the agreed upon time, a request to extend the LOA may be granted by writing to the Office of the Registrar.
7. If a student is unable or chooses not to return to the college within the agreed upon time of the Leave, the student's status will change from Leave to Withdraw. No action on the part of the student will result in the change of status.
8. Students who are not in good academic standing or who face student conduct disciplinary action are not eligible for LOA.

Leave of Absence for Medical Reasons

1. An LOA for medical reasons occurs when a student experiences a medical issue that requires time away from the college to address it.
2. To request an LOA for medical reasons, the student must provide documentation from a recognized medical professional outlining the issue, course or length of treatment to the Office of Accessibility Services.
3. As with any LOA, a medical LOA is granted for a specified length of time (usually one or two semesters) depending upon the reason for the LOA.
4. When a student is granted a medical LOA during a given semester, the student will receive a grade of "W" or "I" as agreed upon by the student and the course instructor. The student should discuss this with a Division Dean and each course instructor. In the case of an "I," if the student has not completed the requirements within six months of the start of the Leave, the grade will become a "W."

Leave of Absence for Personal Reasons

1. An LOA for personal reasons occurs when a student decides to leave the college for a period of time and is granted for a specified period of time -usually one or two semesters.
2. A request for an LOA for personal reasons may be made to the Office of Academic Affairs, and in some cases, in consultation with a faculty member.
3. An LOA for personal reasons is approved by the Division Dean in consultation with the Vice President for Academic Affairs or the Dean of Students depending on the circumstance of the LOA.

Withdrawing from College

Students who withdraw from Newberry College before the end of a semester are required to complete a Withdrawal Form, found in Wolf Den.

Students who withdraw before the last day to officially withdraw from courses will receive the grade of W for each course. Students who receive permission from the Vice President for Academic Affairs (or her/his designee) to withdraw after the last day to officially withdraw from courses will be issued a grade of W or AW as determined by the instructor(s) of record for each course. Neither grade of W or AW affects GPA, though either grade may have academic and financial consequences.

Students with unresolved Academic Integrity or Code of Conduct violations cannot withdraw from the College until a final determination of the charges has been completed.

Failure to complete the appropriate forms for withdrawing from college will result in a grade of F on each enrolled course and may jeopardize re-admission to Newberry College, GPA standing, and transfer eligibility.

Charges for tuition, room, and board will not be refunded after sixteen class days of a semester. For further information regarding refund policies, refer to the College Expenses section of the catalog.

Petitioning for Exceptions

Academic Policies and Procedures

- Students must submit a written petition to the Office of the Registrar and it will be forwarded to the appropriate committee chair for consideration and action.
- The **Faculty Council** will act on petitions from students requesting exceptions to academic policies, graduation requirements, or reinstatement requirements for academically ineligible students.
- The **Core Curriculum Committee** will act on petitions for exceptions to the core curriculum requirements.

Classroom Policies and Procedures

- Students should first seek informal resolution with the faculty member.
- Students may also contact the Division Dean to seek resolution. [If the faculty member is a division dean, the complaint can be filed directly with the Office of Academic Affairs.]
- If the issue is not resolved informally the student may file a written complaint with the Office of Academic Affairs, which will appoint an independent fact finder to gather information from the student, the faculty member, and other relevant parties.
- The decision of the VPAA is final.

Grade Appeals

Grade appeals may be lodged through official College channels only for the grade of AW (Administrative Withdrawal) or for final grades after the student has discussed the issue with the faculty member and the department chair and/or the division dean.

- Students must initiate the appeals process by completing the Grade Appeal Request Form, which can be found in wolf den. Appeals for the AW grade must be filed within 5 class days of the date the student was notified of the grade. Final grade appeals must be filed within the first 5 class days into the next regular semester.
- After the appeal form is filed with the Registrar, the appeal will be considered by the Faculty Council.
- The Faculty Council will render a decision and notify the student and the faculty member.
- If the student or faculty member is not satisfied with the response of the Faculty Council, they may submit a written appeal to the Vice President of Academic Affairs, who will make a final decision on the matter.

Note: These policies do not apply to issues of academic integrity.

If the complaint/grievance is not resolved by the institution, the student may reach out to the South Carolina Commission of Higher Education at: https://che.sc.gov/sites/che/files/Documents/Institutions%20and%20Educators/Complaint_Procedures_and_Form.pdf.

Students Involuntarily Called to Extended Active Duty (EAD)

Upon submission of a valid set of orders to active duty, students who are members of National Guard or Reserve forces involuntarily called to extended active duty (EAD) will be offered:

A. Remission of Fees:

1. Tuition Fees will be held in escrow for 12 months and applied in full to tuition costs upon the student's re-enrollment. Should the student elect not to continue at Newberry upon release from EAD, tuition fees will be refunded upon written request.
2. All other fees up to the time of involuntary call will be charged on a pro rata basis. Any fund balance (for unused services from call-up to semester end) will be held in escrow with tuition fees and applied to student expenses upon release from active duty and return to Newberry. Should the student elect not to return to Newberry, these unused funds are available for refund upon written request of the student.

B. Student Course Enrollment and Course Grades:

1. Registration to Mid-Term: Students involuntarily called to EAD may withdraw from course enrollment without penalty.
2. Mid-Term to semester end: Students involuntarily called to EAD may withdraw from course enrollment without penalty. Students involuntarily called to EAD within the

final two weeks of the course who desire, upon request, will be allowed to take an early final examination and retain the course grade earned.

This policy applies only to students involuntarily called to extended active duty.

Readmission to Newberry

Students who withdraw from Newberry College and who later intend to re-enroll must apply for readmission through the Office of Admissions. Students seeking readmission will pay a $100.00 non-refundable deposit which will apply to their tuition once they enroll in courses.

All readmitted students must meet entrance and graduation requirements in effect at the time of readmission.

Expiration of Credit

Course work completed more than ten years (10) prior to graduation is subject to review by the Registrar to determine its applicability to the degree.

Cancellation of Courses

The College reserves the right to cancel any course offered when enrollment (for credit) is fewer than eight students. The decision is made by the Vice President for Academic Affairs in consultation with the Registrar and the Division Dean(s).

Length of Time to Complete Degree

Degrees in most of the majors at Newberry College can be earned in eight semesters if the student completes successfully an average of 15 semester hours per semester.

If the major requires completion of more than 120 semester hours, it may be necessary for the student to attend summer sessions and/or additional semesters in order to complete the degree requirements.

If the student declares a major, completes courses required for that major, and then changes majors, the student may have to attend additional summer sessions and/or semesters in order to complete degree requirements for the new major.

VA Title 38 United States Code Section 3679(e) School Compliance Policy SS.036

Title 38 United States Code Section 3679(e) School Compliance

NOTE: A Covered Individual is any individual who is entitled to educational assistance under Chapter 31, Vocational Rehabilitation and Employment, or Chapter 33, Post-9/11 GI Bill® benefits. *GI Bill® is a registered trademark of the U.S. Department of Veterans Affairs (VA). More information about education benefits offered by VA is available at the official U.S. government Web site at https://www.benefits.va.gov/gibill.*

Newberry College permits any covered individual to attend or participate in the course of education during the period beginning on the date on which the individual provides to the educational institution a certificate of eligibility for entitlement to educational assistance under chapter 31 or 33 (a "certificate of eligibility" can also include a "Statement of Benefits" obtained from the

Department of Veterans Affairs' (VA) website – eBenefits, or a VAF 28-1905 form for chapter 31 authorization purposes) and ending on the earlier of the following dates:

1. The date on which payment from VA is made to the institution.
2. 90 days after the date the institution certified tuition and fees following the receipt of the certificate of eligibility.

Newberry College will not impose any penalty, including the assessment of late fees, the denial of access to classes, libraries, or other institutional facilities, or the requirement that a covered individual borrow additional funds, on any covered individual because of the individual's inability to meet his or her financial obligations to the institution due to the delayed disbursement funding from VA under chapter 31 or 33.

Veterans Affairs Regulations Concerning the Disapproval of Courses

§3679. Disapproval of Courses

(a)(1) Except as provided by paragraph (2), any course approved for the purposes of this chapter which fails to meet any of this chapter shall be immediately disapproved by the Secretary or the appropriate State approving agency. An educational institution which has its courses disapproved by the Secretary or a State approving agency will be notified of such disapproval by a certified or registered letter of notification and a return receipt secured.

(2) In the case of a course of education that would be subject to disapproval under paragraph (1) solely for the reason that the Secretary of Education withdraws the recognition of the accrediting agency that accredited the course, the Secretary of Veterans Affairs, in consultation with the Secretary of Education, and notwithstanding the withdrawal, may continue to treat the course as an approved course of education under this chapter for a period not to exceed 18 months from the date of the withdrawal of recognition of the accrediting agency, unless the Secretary of Veterans Affairs or the appropriate State approving agency determines that there is evidence to support the disapproval of the

course under this chapter. The Secretary shall provide to any veteran enrolled in such a course of education notice of the status of the course of education.

(b) Each State approving agency shall notify the Secretary of each course which it has disapproved under this section. The Secretary shall notify the State approving agency of the Secretary's disapproval of any educational institution under chapter 31 of this title.

(c)(1) Notwithstanding any other provision of this chapter and subject to paragraphs (3) through (6), the Secretary shall disapprove a course of education provided by a public institution of higher learning if the institution charges tuition and fees for that course for covered individuals who are pursuing the course with educational assistance under chapter 30, 31, or 33 of this title while living in the State in which the institution is located at a rate that is higher than the rate the institution charges for tuition and fees for that course for residents of the State in which the institution is located, regardless of the covered individual's State of residence.

(2) For the purposes of this subsection, a covered individual is any individual as follows:

1. A veteran who was discharged or released from a period of not fewer than 90 days of service in the active military, naval, or air service less than three years before the date of enrollment in the course concerned.
2. An individual who is entitled to assistance under-
    1. Section 3311(b)(9) of this title; or
    2. Section of 3319 of this title by virtue of the individual's relationship to-
    3. A veteran described in subparagraph (A); or
    4. A member of the uniformed services described in section 3319(b) of this title who is serving on active duty.
3. An individual who is entitled to rehabilitation under section 3102(b) of this title.

(3) If after enrollment in a course of education that is subject to disapproval under paragraph (1) by reason of paragraph (2)(A), (2)(B), or (2)(C) a covered individual pursues one or more courses of education at the same public institution of higher learning while remaining continuously enrolled (other than during regularly scheduled breaks between courses, semesters or terms) at that institution of higher learning, any course so pursued by the covered individual at that institution of higher learning while so continuously enrolled shall also be subject to disapproval under paragraph (1).

(4) It shall not be grounds to disapprove a course of education under paragraph (1) if a public institution of higher learning requires a covered individual pursuing a course of education at the institution to demonstrate an intent, by means other than satisfying a physical presence requirement, to establish residency in the State in which the institution is located, or to satisfy other requirements not relating to the establishment of residency, in order to be charged tuition and fees for that course at a rate that is equal to or less than the rate the institution charges for tuition and fees for that course of residents of the State.

(5) The Secretary may waive such requirements of paragraph (1) as the Secretary considers appropriate.

(6) Disapproval under paragraph (1) shall apply only with respect to educational assistance under chapters 30, 31, and 33 of this title.

(d) Notwithstanding any other provision of this chapter, the Secretary or the applicable State approving agency shall disapprove a course of education described in paragraph (14) or (15) of section 3676(c) of this title unless the educational institution providing the course of education-

1. publicly disclose any conditions or additional requirements, including training, experience, or examinations, required to obtain the license, certification, or approval for which the course of education is designed to provide preparation; and
2. makes each disclosure required by paragraph (1) in a manner that the Secretary considers prominent (as specified by the Secretary in regulations prescribed for purposes of this subsection).

(e)(1) Notwithstanding any other provision of this chapter, beginning on August 1, 2019, a State approving agency, or the Secretary when acting in the role of the State approving agency, shall disapprove a course of education provided by an educational institution that has in effect a policy that is inconsistent with any of the following:

1. A policy that permits any covered individual to attend or participate in the course of education during the period beginning on the date on which the individual provides to the educational institution a certificate of eligibility for entitlement to educational assistance under chapter 31 or 33 of this title and ending on the earlier of the following dates:
    1. The date on which the Secretary provided payment for such course of education to such institution.
    2. The date that is 90 days after the date on which the educational institution certifies for tuition and fees following the receipt from the student of such certificate of eligibility.
2. A policy that ensures that the educational institution will not impose any penalty, including the assessment of late fees, the denial of access to classes, libraries, or other institutional facilities, or the requirement that a covered individual borrow additional funds, on any covered individual because of the individual's inability to meet his or her financial obligations to the institution due to the delayed disbursement of a payment to be provided by the Secretary under chapter 31 or 33 of this title.

(2) For the purposes of this subsection, a covered individual is any individual who is entitled to educational assistance under chapter 31 or 33 of this title.

(3) The Secretary may waive such requirements of paragraph (1) as the Secretary considers appropriate.

(4) It shall not be inconsistent with a policy described in paragraph (1) for an educational institution to require a covered individual to take the following actions:

(A) Submit a certificate of eligibility for entitlement to educational assistance not later than the first day of a course of education for which the individual has indicated the individual wishes to use the individual's entitlement to educational assistance.

(B) Submit a written request to use such entitlement.

(C) Provide additional information necessary to the proper certification of enrollment by the educational institution.

Rule of Construction

Pub. L. 115-407, title I, §103(c), Dec. 31, 2018, 132 Stat. 5370, provided that: "In a case in which an individual is unable to meet a financial obligation to an educational institution due to the delayed disbursement of a payment to be provided by the Secretary under chapter 31 or 33 of such title [title 38] and the amount of such disbursement is less than anticipated, nothing in section 3679(e) of such title, as added by subsection (a), shall be construed to prohibit an educational institution form requiring additional payment of imposing a fee for the amount is the difference between the amount of the financial obligation and the amount of the disbursement."

Academic Programs and Opportunities

The Center for Student Success

The mission of the Center for Student Success is to support each student's educational goals by offering opportunities to enrich and enhance their academic environment. This mission is reached by working individually with students to assist in creating a personalized plan enhancing academic knowledge and life-long skills.

The following units comprise the Center:

Career and Professional Development

The *Office of Career and Professional Development* seeks to facilitate career development for all Newberry College students. All students begin the career exploration process early in their freshmen year. This process is initially facilitated through the use of assessments with supplemental programming designed to focus students on their strengths, interests, and passions. Upperclassmen are encouraged to participate in career development programs and employer events relevant to their chosen career path. Various job fairs and employer activities are scheduled throughout the year to help students obtain internships and fulltime positions. Career and professional development training is offered to all students and is designed to prepare students to articulate their skills and career goals and present themselves appropriately in social and professional situations. Students will also understand personal branding, the use of social media in a job search and networking and have a well-developed marketing plan with resumé and cover letter. Additional information concerning career and development services may be obtained by calling (803) 321-5362.

Accessibility Services

Newberry College provides support and assistance for all students with a diagnosed physical or learning disability. Our objective is to recognize and address the particular needs of individual students so as to enhance their opportunity for academic success.

The *Americans with Disabilities Act* of 1990, and Section 504 of the *Rehabilitation Act* of 1973, specifies that students must formally notify the collegiate institution of their disability in order for the institution to provide reasonable accommodations. Professional documentation of the disability or disabilities must be furnished no later than two weeks prior to the desired commencement of accommodations. In addition, the legal and/or medical documentation must be current within a three-year period prior to the student's enrollment at Newberry College. All documentation, requests for information, etc., must be sent to the Office of Student Accessibility Services.

The student is responsible for ensuring the required documentation is sent to the Office of Student Accessibility Services and for arranging a meeting to request a formal Academic Accommodations Agreement (AAA). This agreement must be reviewed each semester at the request of the student. The Office of Student Accessibility Services will monitor each identified student's progress and interact with the student and his/her instructors, as necessary, to ensure that the College is complying with all requirements.

In addressing students with disabilities, Newberry College carefully considers students' right to privacy and handles all disabilities-related documentation and communication in a highly confidential manner. If parents of students with disabilities wish to be included in meetings and communications with the Office of Student Accessibility Services, they need to make sure their student signs the appropriate waiver, upon enrollment, as required under The Buckley Amendment. Newberry College does not provide student disabilities-related documentation to any third

parties except as required by law. All student disabilities-related documentation is destroyed when the student graduates or otherwise ceases to be enrolled at Newberry College. Additional information concerning student accessibility services may be obtained by calling (803) 321-5187.

Academic Support

Academic support is available to any student free of charge. The Center for Student Success offers Peer Tutoring in most academic subjects. Additionally, academic workshops are offered throughout the semester on topics such as time management/ organization, note taking, study skills, and exam preparation. Academic Success Coaches are also available for one-on-one assistance at the request of the student or via faculty/staff referral. Additional information concerning these services may be obtained by calling (803) 321-5362.

The Center for Student Success works closely with various campus departments/offices in helping students to cope with barriers and roadblocks. This includes coordinating student interactions with faculty, staff, and other students, ultimately helping to promote student success in social and academic development. The Student Success Center's intent is to provide students with the challenges and support they need to be successful in and out of the classroom.

Veterans' Counseling Service

Veterans may obtain assistance at the Office of Student Veterans Affairs and Adult Mentoring Services, located in The Newberry College Welcome Center on Luther Street and the office of the local contact officer of the Veterans Administration, located at 2115 Wilson Road in Newberry. The Registrar's Office in Holland Hall (first floor) also provides assistance and counsel whenever possible as does the Campus Pastor.

Since interpretation of regulations governing veterans' benefits is subject to change, veterans should make it a policy to keep themselves informed at all times (through information issued by the Veterans Administration) on matters pertaining to their education and training.

Academic Advisors

Although the responsibility rests with the student to ensure all degree requirements are met, each student is assigned an Academic Advisor to assist with planning a course of study and to give direction in both educational and career matters. All students will be assigned an advisor prior to their attendance at an orientation. Students need the approval of their academic advisor to enroll in courses or make changes to an existing course schedule.

International Students

Newberry College welcomes students from countries outside the United States. The Office of Enrollment Management and the Center for Student Success work with international students during the admissions and immigration process to ensure appropriate Visa documentation is obtained for study in the US. International students may enroll in a fully online degree program and complete it from their home country. However, if international students are on campus, they are not permitted to enroll in a fully online degree program. For information concerning admission procedures for international students, contact the Office of Enrollment Management at 803-321-5127.

Study Abroad Programs

Newberry College offers an opportunity for students to receive academic credit for study abroad in Art or Foreign Languages. Credit may be earned for a summer, a semester, or two semesters. For information about the Art study abroad program, contact Professor Paula Riddle at paula.riddle@newberry.edu. For information about the Foreign Language study abroad program, contact Dr. Gregory Cole at gregory.cole@newberry.edu.

Additional opportunities for Study Abroad/Study Away may be obtained through May Term.

Honors Programs

As part of its commitment to academic excellence, Newberry College offers academic development through the Summerland Honors Program and Departmental Honors.

Summerland Honors Program

The Summerland Honors Program engages students with nuanced notions of leadership, community, and scholarship. During year one, students consider the role of the liberal-arts tradition in the 21st century, grapple with inquiry-based learning, hone research skills, and explore the implications of authentic engagement with community. During years two and three students select from designated honors courses in various disciplines before having an integrative capstone course in their senior year.

Summerland Honors Program courses fulfill core curriculum requirements as designated in course descriptions.

Students enrolled in the Honors Program may sign up for up to 21 hours without being charged an overload fee and receive priority registration times.

Students completing the seven Summerland Honors Program courses with a minimum 3.0 GPA will be declared graduates of the program and will have their transcript and diploma so acknowledged

Departmental Honors

Individual departments may identify and approve outstanding majors during the student's junior year to pursue an honors project during their senior year. To be accepted to work on an honors project, students must have achieved, by the time they complete 60 semester hours, a cumulative GPA of 3.5 for classes taken at Newberry College and a major GPA of at least 3.5 with at least 12 semester hours in the department in which the honors project is proposed.

During their senior year, a student must enroll for a minimum of six semester hours in an appropriate combination of independent study, senior seminar, or senior essay courses, under the direction of a departmental faculty member, to work on a major research project or the creation, composition, or performance of a major work of art.

Students should consult with the chair of their major department regarding availability of and guidelines for specific departmental honors programs. The successful completion of the Departmental Honors programs will be noted on transcripts and diplomas.

May Term

May Term consists of experiential and/or interdisciplinary courses designed to provide students with:

1. Experiences beyond those available in the regular fall and spring schedule of classes, including some travel courses.
2. Courses specified only for May Term.

Students are required to take one May Term course during their tenure at Newberry College. Students may take only one course for up to three semester hours of credit per May Term.

Students complete May Term registration during registration for the Spring semester. Students planning to enroll in travel courses are required to attend orientation sessions as announced.

Summer Session

Two terms of four weeks each are offered in the College's Summer Session.

New students desiring to attend the Summer Session should make an application to the Admission Office; currently enrolled students desiring to attend a Summer Session should register in Wolf Den during the preceding Spring semester. Students may take up to seven semester credit hours each term. A student desiring to take more than seven semester hours needs permission from the office of the Vice President for Academic Affairs.

Students completing coursework for the baccalaureate degree during the summer session receive their degree as of the first business day after the final day of classes.

Cooperative Agreement

Cooperative Agreement with Lenoir Rhyne University

Students interested in pursuing graduate studies in Athletic Training, Clinical Mental Health Counseling, or Human Services have an opportunity to do so through a cooperative agreement between Newberry College and Lenoir Rhyne University. Upon graduation from Newberry College, LRU will reserve two spots for qualified Newberry College students in each of the three graduate programs as well as provide priority admission for other qualified students.

In addition, the application fee will be waived for all students, and the GRE/MAT requirements for students selected for reserve and priority admission will also be waived.

Students interested in any of these programs should contact the following people for proper academic advice:

Athletic Training: Dr. John Lesaine, Associate Dean for Student-Athlete Success
Clinical Mental Health Counseling: Dr. Sara Peters, Associate Professor of Psychology
Human Services: Dr. Sara Peters, Associate Professor of Psychology

Academic Partnerships

Newberry College offers students the opportunity to enroll in several different Dual-Degree Programs with cooperative partners. Please click on the appropriate link for the Dual-Degree Program of interest for specific course information and who to contact.

- Forestry and Environmental Management with Duke University (3+2)
- Pre-Engineering with Clemson University (3+2)
- Pharmacy with Presbyterian College (3+4)
- Chiropractic Medicine with Sherman College of Chiropractic Medicine (3+4)

Diversity, Equity, Inclusion, Belonging

Newberry College is dedicated to fostering a diverse, equitable, inclusive, and welcoming environment such that all who study, work, and visit our campus feel a sense of belonging. The Office of Diversity, Equity, Inclusion, and Belonging supports the institution towards this goal by working collaboratively with various departments and organizations (on and off campus) to provide 1) opportunities to engage with and learn from people from diverse backgrounds, identities, and perspectives; 2) opportunities for self-reflection and personal growth; and 3) support programs and services for students, faculty, and staff. Our office is located on the second floor of Holland Hall and is staffed

by Dr. Altheia Richardson, Vice President for Diversity, Equity, Inclusion, and Belonging and Deidra Clark, Administrative Assistant.

The Muller Center for Multicultural and Civic Engagement

The Muller Center for Multicultural and Civic Engagement is dedicated to fostering a vibrant, inclusive community committed to service, personal growth, and cultural understanding. Guided by our Lutheran values, we are building on the strong foundation of providing opportunities for our students to engage in meaningful service to the surrounding community, while adding educational programming to support students' engagement with, and learning from, their fellow wolves.

The Muller Center for Multicultural and Civic Engagement is located on the 2nd Floor of Keller Hall and is staffed by its Interim Director, Dr. Peggy Barnes-Winder, and Program Coordinator, Carlton Kinard.

Pre-Professional Engineering, and Health and Science Tracks

- Students intending to prepare for any of the health and science tracks (**Chiropractic, Dentistry, Engineering, Medicine, Occupational Therapy, Pharmacy, Physical Therapy, Physician Assistant, and Veterinary Medicine**) should follow the course of study covering their respective pre-professional requirements as stated in the catalogs of the institutions in which they plan to enroll. In addition to their major advisor, students will have a science faculty member assigned to help guide and counsel students who intend to prepare for entrance into these professional tracks. **Dual degree programs allow the student to earn a degree at Newberry College while completing the degree at the other institution. Dual-degree programs are available in Engineering with Clemson University, Forestry with Duke University, Chiropractic with Sherman College, and Pharmacy with Presbyterian College. Students will have an assigned faculty to assist the student with these programs.**

- The science and math faculty assigned for each professional track are as follows:

Science and Math Faculty	Professional Track
Associate Professor of Mathematics Naser Al-Hasan, Ph.D.	Engineering Dual Degree Program with Clemson University
Professor of Biology Charles Horn, Ph.D.	Veterinary Medicine, Forestry Dual Degree Program with Duke University
Assistant Professor of Exercise Science Julia Hayes, M.S.	Physical Therapy, Physician's Assistant
Associate Professor of Biology Lindsy Boateng, Ph.D.	Chiropractic, Chiropractic Dual Degree Program with Sherman College
Associate Professor of Biology Valarie Burnett, Ph.D.	Medical, Dentistry
Assistant Professor of Chemistry, Tyler Nungesser, Ph.D.	Pharmacy, Pharmacy Dual Degree Program with Presbyterian College
Associate Professor of Chemistry Steve Lambert ,Ph.D.	Occupational Therapy

Pre-Engineering Track:

Students seeking the pre-engineering track major in Applied Mathematics at Newberry College. Students seeking a 3/2 pre-engineering with Clemson must take a minimum of 30 hours, which includes:

• 30 hours of Mathematics (MAT): 211, 212, 213, 225, 227, 261, 334, 433, and 443;CHE 113 and PHY 213 are also recommended; plus general education core courses.

Health and Science Tracks:

Students may major in any area as long as the necessary coursework for entrance into the professional school has been completed. Many students on a professional health track choose biology or chemistry as their major due to the quantity of required coursework in these areas. Students should find out the necessary course **requirements** through websites from the professional schools in which they are interested in applying. The appropriate science faculty advisor will help each student develop an individual plan for completion of necessary coursework. The science faculty have four-year templates for each pre-professional track. Of importance for candidates to all professional health tracks is the completion of several volunteer, internship, or job shadowing experiences within the area of intended study. These show the professional schools that candidates are serious about their chosen future career path and have an understanding of their intended profession. Further, applicants are expected to have excellent oral and written communication skills.

The recent trends in admission to **Medical** schools have been to reduce the number of courses required for admission. However, the standardized test, the Medical College Admission test (MCAT) is a criteria by which admission is granted. The MCAT underwent major changes during 2015. Scores reflect a student's ability in four areas: biological and biochemical foundations of living systems; chemical and physical foundations of living systems; psychological, social, and biological foundations of behavior, and critical analysis and reasoning skills. Additional biochemistry and psychology content is now on the MCAT. For additional information on the MCAT content please see the following link:

https://www.aamc.org. Scores on the MCAT will be greatly enhanced by completion of appropriate courses prior to taking the MCAT during the summer before the senior year.

Dental school admission requirements include the Dental Admission Test (DAT). For more information on DAT content see the following link: *http://www.ada.org/en/education-careers/dental*-admission-test/. Scores on the DAT will be greatly enhanced by completion of appropriate courses prior to taking the DAT during the summer before the senior year.

Veterinary Medical school admission requirements include the Graduate Record Exam (GRE) (for GRE information, see the following link: http://www.ets.org/gre/). South Carolina does not have a veterinary school; hence South Carolina residents must attend an out-of- state veterinary school. However, students may be considered in-state residents for tuition purposes at the University of Georgia, Tuskegee University (Alabama), and Mississippi State University.

The **Pre-pharmacy** track prepares students for application to the clinical doctorate program in Pharmacy (PharmD). **Pharmacy school admission requirements include the Pharmacy College Admission Test (PCAT). For additional information, see the following link:** https://www.pcatweb.info/ Currently, South Carolina has four graduate programs in Pharmacy: Presbyterian College, Medical School of South Carolina, South University, and University of South Carolina at Columbia. Newberry College has a Dual-Degree agreement with the Presbyterian College School of Pharmacy that can allow for acceptance into their program after three years at Newberry College.

The health professions tracks of **Occupational Therapy** and **Physical Therapy** both require the Graduate Record Exam (GRE). For more information on the GRE, see the following link: http://www.ets.org/gre/. Most **Physician Assistant** programs require at least two years of college courses in basic science and behavioral science as prerequisites. Students interested in **Chiropractic** tracks must have completed 90 semester hours of coursework to be accepted with no required graduate exam. Newberry College has a Dual-Degree agreement with the Sherman College of Chiropractic that can allow for acceptance into their Doctor of Chiropractic program after three years at Newberry College.

Any student interested in any of the above health sciences and also in doing research in these fields is invited to join the Future Medical Professional Association (FMPA). This student organization will offer many opportunities to do volunteer projects, apply for internships, get helpful tips for applications and interviews, overall networking, and also have fun. This organization is advised by Dr. Lindsy Boateng. Career Services makes available practice entrance exams for students to take multiple times prior to taking the actual exam.

Additionally, the Newberry College pre-professional advisory board, pre-professional advisors and mentors, and career services will guide pre-professional students through undergraduate preparation for graduate school.

Academic Credit for Life Experience

Academic Credit for Life Experience Based Upon Demonstrated Competence

Newberry College recognizes that students sometimes take advantage of an opportunity to master a course of study or acquire skills in settings beyond the traditional classroom. Such settings may include field research, study travel, professional or military training, internships, and other alternative educational experiences. Newberry College thus permits students to earn up to fifteen (15) semester hours of academic credit for life experience by demonstrating an acceptable level of competence in one of the following ways:

- *Approved Standardized Examinations.* Scoring at the approved level on the College Level Examination Program (CLEP) or Defense Subject Standardized Tests (DANTES) examinations may earn a student college credit. Confirmation of the student earning this approved score must be approved and recorded by the Newberry College Registrar.
- *ACE Alternative Courses.* Where the American Council on Education (ACE) has evaluated alternative courses—such as those in banking, real estate, military training, or vocational training— the College will adopt the evaluation in the appropriate field as a source for determining what credit may be awarded. ACE credit must be applied for by the student and approved and recorded by the College Registrar.
- *Certificate of Documented Competency.* A student may earn credit hours for a specific course by obtaining a Certificate of Documented Competency (CDC) from one of the professors assigned by the College to teach that class. Such documented competency may take the form of scoring at an acceptable level on a test equivalent to the final examination in the course, submitting written papers comparable to those assigned in the traditional course, reporting on research carried out by the student related to the course content, or otherwise indicating to the instructor a level of learning commensurate with the learning objectives of the course for which the student is seeking life credit. The CDC will be awarded at the discretion of the professor when she or he is satisfied that the student has suitably mastered the course content and met the student learning outcomes outlined in the course syllabus. Final approval will be authorized by the Vice President for Academic Affairs and recorded in the Office of the Registrar.
- *Approved Portfolio.* A student may also earn a CDC by preparing a portfolio describing specific work activities,

alternate educational experiences, or life experiences that document the prescribed learning outcomes associated with the course for which the documented competency is being sought. Material for this portfolio can come from a number of different sources, including workshops, seminars, self-study, non-credit classes, training courses, and work experiences. Note that it is the learning from (and not merely the experience of) these alternate programs or experiences that is evaluated. Appropriate departmental faculty members will evaluate the written portfolio and determine what credit, if any, might be warranted and awarded. Final approval will be authorized by the Vice President for Academic Affairs and recorded in the Office of the Registrar.

*** Students are responsible for the cost of any tests and fees associated with the administration of the Certificate and Portfolio.**

Such credit can be awarded only for subject matter or life experience that corresponds to the content of specific courses listed in the Newberry College Catalog. In order to earn such academic credit, students must demonstrate and/or document how their reported competencies correspond to the content of the courses for which they are seeking credit and fulfill the learning outcomes associated with each course.

Independent Study (491-492 courses)

Independent Study (491-492 courses) is an opportunity for advanced students to pursue a research project devoted to a specific topic or problem. The research subject is selected in consultation with a faculty member under whose guidance the study is to be conducted. Departments offer a course in which a student may earn from one to four credits. The credit hours will be determined by the faculty member based on an estimate of the time expected to be invested in the proposed work. Forty-five hours of coursework is minimal for each hour of credit.

All independent study courses must involve the student primarily in independent work with regularly scheduled consultation with the instructor. This kind of study may involve independent readings, library research, or laboratory research projects in specific subject areas where the College does not offer courses.

Projects or proposals must be submitted to the Registrar's Office through this form in wolf den during the course registration period.

Copies of the approved independent learning contract will remain filed with the Office of the Registrar.

Internship/Externships (495-496 courses)

Students are placed in a variety of field and workplace settings for credit in order to gain experience related to classroom learning.

The following policies and procedures apply:

1. Internships and externships are offered through academic departments. Some internships and externships may be limited to students who have declared a major in that department. Others are available to non-majors.
2. Students must pre-register for an off-campus internship or externship by submitting an application form to the Office of the Registrar. *(Application for an internship or externship that will occur outside of the Fall and Spring Semesters must be made prior to the experience. Credit may be awarded in the following regular semester of enrollment.)*
3. Departments determine specific eligibility requirements, the amount and type of credit awarded, and the academic requirements. Since internships and externships are part of the academic program, they have academic requirements comparable to other course work.

A list of the objectives of the work experience must be provided to the supervisor in the workplace, and that individual and/or the academic supervisor must document that the objectives have been met.

The advisor or instructor of record will contact the workplace supervisor before, during and after the experience.

In general, for every one credit hour earned, students will spend a minimum of 45 hours of work.

The amount of credit that can be earned in an internship or externship varies by department and by the nature of the activity. One-, two-, three-, six- and twelve-hour internships/externships are available. Internships and externships carry either a letter grade or S/U grade. Students should consult the Catalog to determine the type of credit they will receive for a specific course. Information will be with the course listing by department.

The experience may be a paid or voluntary position. Ideally the experience should not occur in a setting which is one of general and on-going employment for a student. However, there may be exceptions and those exceptions are determined by the advisor, division dean, and the Vice President for Academic Affairs.

Students should consult department listings for specific information and work with their advisor in planning an internship or externship experience.

Senior Essays (499 courses)

Senior Essays are projects requiring scholarly research. Departments determine specific eligibility requirements, the amount of credit awarded, and the academic requirements. Since Senior Essays are part of the academic program, they have academic requirements comparable to course work. In general, for every one-hour credit, students will spend a minimum of 45 hours of work. Students may receive from one to three hours of credit for a Senior Essay.

Conference Courses

A Conference Course is any course listed as a regular course in the College Catalog and taught with special arrangements to a limited number of students in an office or conference setting.

A Conference Course may be arranged only under the following conditions:

1. The student requesting the course demonstrates a need to take the course that particular semester due to circumstances beyond his or her control.
2. The student receives written permission to take a Conference Course from the professor teaching the course and the division dean by completing the Conference Course form and submitting it to the Office of the Registrar.

Approval for a Conference Course will not generally be granted if the course is being taught as a regular offering that particular semester or if the student wants to repeat the course to expunge a grade of F, D, or D+.

Military Science/Reserve Officers' Training Corps (Army ROTC) Program

The Army ROTC program at Newberry College is designed to enhance a student's college education by providing unique training and practical experience in leadership and management techniques essential to success in any career. Upon graduation from Newberry College, contracted Cadets who have successfully completed ROTC training are awarded a commission as a Second Lieutenant in the U.S. Army, U.S. Army National Guard, or the U.S. Army Reserve.

Newberry College ROTC is cross-enrolled with Presbyterian College's Army ROTC program. Freshman and sophomore level Military Science classes are taught at Newberry College. Junior/Senior Cadets meet for class at Presbyterian College along with the Junior/Senior Cadets from Lander University. Additionally, labs are conducted at Presbyterian College and are optional for non-contracted students. Transportation is provided.

Military Science Curriculum

To prepare students to become commissioned officers, the ROTC program combines college courses in military science and leadership with summer training. The military science curriculum consists of a two-year Basic Course and a two-year Advanced Course.

The **Basic Course** (MSC 100's & 200's) is normally taken during the freshman and sophomore years and is open to all Newberry College students. Classes focus on important life skills as well as basic military skills. Topics include time management, values and ethics, goal setting, decision-making, problem solving, military customs and courtesies, land navigation, marksmanship, and patrolling. **There is no military obligation for participation in the Basic Course**. All ROTC books, uniforms, and equipment will be furnished at no cost to the student. Physical training and Lab classes at Presbyterian College are optional for non-contracted Basic Course students; however, contracted Cadets are required to attend.

Some or all of the Basic Course requirements may be waived by the Professor of Military Science for students who have completed Junior ROTC programs or have military experience. Attendance at the Army's Basic Camp may also be used as credit for the Basic Course.

The **Advanced Course** (MSC 300's & 400's) is limited to contracted Cadets or students who have completed (or have received credit for) the Basic Course requirements and are actively seeking to be a contracted Cadet. The Advanced Course provides instruction in advanced leadership strategies, military history, training management, tactics, logistics, and the military justice system. Physical training and Lab classes are mandatory for all Advanced Course Cadets. Cadets assume leadership positions on campus in which they plan, lead, and evaluate training for other Cadets. Additionally, Advanced Course Cadets attend the 35-day Advanced Camp at Fort Knox, Kentucky, during the summer between junior and senior years.

The **Minor in Military Science Leadership** is 20 credit hours in advanced military science and related leadership training. Participation in this minor is contingent upon completion of the ROTC basic courses and acceptance by the Professor of Military Science as a contracted cadet in the Army ROTC Advanced Course.

For additional information, contact the Professor of Military Science at 1-864-833-8494. Please visit the Highlander Battalion ROTC Web Site at www.presby.edu/rotc.

Contracting and Scholarships

Both men and women may enroll in ROTC, contract with the U.S. Army, apply for Army ROTC scholarships, and enter in the commissioning process. In order to become a contracted Cadet, a student must be medically qualified, meet the minimum physical

fitness requirements, and have a minimum cumulative GPA of 2.00. To qualify for a scholarship, the student must have a cumulative GPA of 2.50.

Army ROTC Scholarships include full tuition, fees, and a book allowance. Students contracted into ROTC will receive a monthly living allowance. After all outside aid is applied, students also receive room and board from Newberry College as an incentive for winning an ROTC scholarship. High school seniors applying to Newberry College may compete nationally for a four-year scholarship. Candidates interested in a four-year scholarship must apply prior to December of their senior year of high school. Applicants can receive assistance from the Department of Military Science in submitting applications. Newberry College students may apply for 4, 3.5, 3 and 2 year campus based scholarships. Sophomores may apply to attend the Basic Camp at Fort Knox, Kentucky, where they may win a two-year scholarship. Similar opportunities may also exist for select juniors.

All applicants must meet minimum standards in SAT/ACT scores, GPA, physical fitness, and be medically qualified by the U.S. Army. More information may be obtained by contacting the Department of Military Science.

Simultaneous Membership Program

Yet another way to get a head start in the Army and to pay for education is through the Simultaneous Membership Program (SMP). This program allows students to become members of the Army National Guard or the Army Reserve while enrolled in Army ROTC. SMP students are paid by the Guard/ Reserve, plus they receive the ROTC stipend. Full ride Guaranteed Reserve Forces Duty Scholarships are also available for those that want to graduate, enter the civilian workforce, and serve their country one weekend a month and two weeks each summer as an officer in the National Guard or Reserves.

ROTC for Veterans

Army ROTC can help veterans make the most of their time invested and the experience they gained in the military. Their military experience could fulfill the necessary requirements for the ROTC Basic Course.

This means that they could enroll directly in the Advanced Course. In addition to any financial assistance received from ROTC, veterans are still qualified to receive any and all VEAP/GI Bill®/Army College Fund benefits to which they are entitled.

Core Curriculum and General Curriculum Information

Background

The educational mission of Newberry College is to prepare students for lifelong intellectual and personal development, meaningful vocation, and engaged citizenship in the global society. Therefore, the college's core curriculum emphasizes these areas of student growth in 45 hours of required core classes, as follows:

- 14 hours of classes focusing on intellectual and personal development (mission statement area 1)
- 16 hours of classes focusing on meaningful vocation (mission statement area 2)
- 15 hours of classes focusing on engaged citizenship in the global society (mission statement area 3)

These classes form the heart of a Newberry College education. As well, these mission-driven goals extend into students' major curricula, as each major in the college has designated courses that emphasize professional communication (mission statement area 1), professional ethics (mission statement area 2), and professional civic engagement (mission statement area 3).

Core Curriculum Requirements

Newberry College's core curriculum requirements are tied to the school's mission statement: *Newberry College prepares students in the Lutheran liberal arts tradition through our supportive academic community for lifelong intellectual and personal development, meaningful vocation, and engaged citizenship in the global society.*

General Core Curriculum Requirements

Hours	Designation (hours) – Course and/or Area
14	**Intellectual and Personal Development (mission statement area 1)** **CL** (3 hours): COL 101 and 102 - College Life - ***or*** - HON 101 **FT** (2 hours): FIT 1xx - Fitness for Life **EN** (3 hours): ENG 113 - First-Year Composition - *grade of C or better required* **SP** (3 hours): SPE 110 - Speech **WI** (3 hours): Writing Intensive - *prerequisite: grade of C or better in ENG 113*
16	**Meaningful Vocation (mission statement area 2)** **RL** (3 hours): REL 110 or 12x - Religion **IQ** (3 hours): INQ 1xx - Inquiry **SB** (3 hours): Social and Behavioral Sciences **MA** (3 hours): Mathematics **LS** (4 hours): Laboratory Science
15	**Engaged Citizenship in the Global Society (mission statement area 3)** **LA** (3 hours): Additional Language **GL** (3 hours): Global Learning

	CE (3 hours): Civic Engagement **HF** (3 hours): Humanities and Fine Arts **EX** (3 hours): Explore (only offered in J-Term or May Term)
45	***Note: No single course can fulfill more than one general core requirement.***

Exceptions to General Core Curriculum Requirements

Major(s)	Exception
B.A. in Music	Students in this major are exempt from the COL 102 and FT requirements (3 hours total).
Bachelor of Music (B.M.) Bachelor of Music Education (B.M.E.)	Students in these majors are exempt from the COL 102, FT, and MA requirements (6 hours total).

Major Core Curriculum Requirements

In addition to the general core curriculum requirements, each major has designated courses in the following areas:

PCOM	Professional Communication (mission statement area 1)
PETH	Professional Ethics (mission statement area 2)
PCEN	Professional Civic Engagement (mission statement area 3)

Note: Any course that fulfills a major core requirement cannot also fulfill a general core requirement.

Note concerning LA requirement:

Students are required to pass a course in French, German, Greek, or Spanish numbered 101 (unless exempted on the basis of placement), or transfer in a 101 level language course from an accredited institution (examples: Chinese, Portuguese, American Sign Language). **International students whose native language is not English may fulfill the language requirement by passing ENG 113.** If a placement exam is chosen and the student tests into a minimum of second semester equivalency, the student's foreign language requirement is met; however, the student is not awarded credit hours.

Course Numbers

A change in course numbering has been indicated in the Catalog by placing the new number followed by the old number in parentheses on the line above the course title, for example, EDU 232 (PSY 332). Students will not receive additional credit for such a course if the course is taken more than one time. In the example, students will not receive credit for both EDU 232 and PSY 332.

100-level courses introduce the basic content and fundamental methods of an academic discipline.
Whether designed for prospective majors, non-majors, or transient students, course content assumes that students have no prior exposure to the field of study. Although enrollment is unrestricted, freshmen and sophomores typically predominate.

200-level courses include broad surveys of the disciplinary tradition and careful elaborations of the principles underlying its subdivisions. Course content requires little experience in the areas and provides students with particular, intentional guidance. Enrollment often includes students from every classification.

300-level courses involve specialized treatment of narrow issues within the discipline or development of professional skills for its practice. Intended for students pursuing a major or minor, course content builds upon the knowledge and abilities acquired in earlier course work. Enrollment is comprised of juniors and seniors, but some sophomores with appropriate preparation may be admitted.

400-level courses include seminars, independent study courses, and experiential learning opportunities.
Course content demands significant amounts of self-directed research by students who are culminating a protracted pursuit of the discipline. Enrollment is restricted to juniors and seniors in the field.

500-level courses are graduate level courses. Enrollment is restricted to students admitted to the graduate program.

Frequency of Course Offerings

The frequency with which each course is offered is stated in the description of each course. Courses not required for the major, minor, or the Core Curriculum may be offered upon consultation with the division dean and advisor. These courses are designated as "Offered at departmental discretion."

Explanation of Course Label

Each course is labeled with a prefix designating the course type or discipline (ENG - English), a number designating the course level (113 - course typically taken by freshmen), the name of the course (First Year Composition), and a number in parentheses (3) designating the number of semester hours credit the course awards.

Prerequisite and Co-Requisite Definitions

A **prerequisite** is a mandatory course or specified requirement prior to taking an advanced course. A **co-requisite** is an academic course required to be taken in conjunction with another course.

Administration, Faculty, and Staff

Administration 2024-2025

The date shown in parentheses is the year in which the person joined the College staff.
A second date indicates the year in which the person assumed the present administrative position.

OFFICE of the PRESIDENT

MAURICE W. SCHERRENS, President of the College (2012)
B.S., Central Michigan University
M.B.A., Central Michigan University
J.D., George Washington University
Ed. D., University of Southern California

BOBBIE SIDES, Chief of Staff (1974, 2010)
B.S., Newberry College, 1980

Campus Ministry

REV. DAVID W. COFFMAN, Campus Pastor and Director of Church Relations (2022)
B.A., Newberry College, 1997
M.Div., Lutheran Theological Southern Seminary, 2001

Executive Council

MAURICE W. SCHERRENS, President of the College (2012)
B.S., Central Michigan University
M.B.A., Central Michigan University
J.D., George Washington University
Ed. D., University of Southern California

JOE BOTANA, Interim Vice President for Administrative Affairs/ CFO (2024)
B.S.B.A., Roosevelt University, 1979
M.S.I.B., Roosevelt University, 1982
D.B.A. (ABD), Nova Southeastern University, 2001

NIKKI BROOKS, Director of Human Resources (2021)
B.S., Limestone University, 2002
M.B.A., Strayer University, 2014

DAVID HARPOOL, General Council, Director of Newberry College Speech & Debate, Professor of Business and ODL (2021, 2023)
B.S., Missouri State University, 1983
J.D., School of Law, University of Missouri-Columbia, 1989
Ph.D., Saint Louis University, 1992

BETH HINGA, Vice President of Academic Affairs, Professor of Geology (2024)
B.S., Baylor University, 1993
M.S., Baylor University, 1995
Ph.D., Southwestern Methodist University, 2004

SEAN JOHNSON, Director of Athletics (2022)
B.A., University of Missouri-Columbia, 1983

BARRY McCLANAHAN, Vice President of Student Affairs/Dean of Students (2022)
B.A., King College, 1987
M.A., Appalachian State University, 1989

BILL NASH, Vice President of Institutional Advancement/Chief Development Officer (2023)
B.S., Jacksonville State University, 1986
M.B.A., Jacksonville State University, 2014

SID PARRISH, JR., Vice President for Institutional Effectiveness, (2006, 2023)
B.S., Furman University, 1995
Ph.D., University of Florida, 2001

ALTHEIA RICHARDSON, Vice President for Diversity, Equity, Inclusion, and Belonging; Chief Diversity Officer (2023)
B.S., University of South Carolina, 1991
M.B.A., Clemson University, 1996
Ph.D., Clemson University, 2021

SANDY SCHERRENS, Vice President for Enrollment Management (2017, 2019)
B.A., The College of Wooster, 1980
M.A., The Ohio State University, 1983
Ed.D., University of San Francisco, 1998

BOBBIE SIDES, Chief of Staff (1974, 2010)
B.S., Newberry College, 1980

CARL WELLS, Associate Dean of Community Building and Campus Life (2023)
B.A., Winthrop University, 1987
M.Div., Emory University, 1991
Ph.D., University of South Carolina, 2010

Office of the College Ombudsman

TIMOTHY G. ELSTON, Associate Professor of History; Ombudsman (2004, 2022)
B.A., Abilene Christian University, 1989
B.A., Western Oregon University, 1997
M.A., University of Nebraska-Lincoln, 1999
Ph.D., University of Nebraska-Lincoln, 2004

Full-Time Faculty

The date shown in parentheses represents the year in which the faculty member joined the College Faculty.

JERRY A. ALEWINE, Dean of Nursing & Health Science; Associate Professor of Respiratory Therapy (2017)
A.S., Piedmont Technical College, 1996
B.A., University of South Carolina, 1985
M.Ed., American InterContinental University, 2007
Ed.D., Argosy University, 2012

ALYSSA ANSTEY, Instructor of Music (2020)
B.A., Newberry College, 2016
M.M., University of South Carolina, 2019

ABDELNASER AL-HASAN, Associate Professor of Mathematics (2012)
B.A., University of Wisconsin – Milwaukee, 1992
M.S., University of Wisconsin – Milwaukee, 1994
Ph.D., University of Wisconsin – Milwaukee, 1998

JAMES CLAY BARTON, Assistant Professor of Education; Department Chair (2023)
B.S., Lander University, 2006
M.Ed., Abilene Christian University, 2010

LINDSY BOATENG, Associate Professor of Biology; Department Chair Biology (2018)
B.S., University of Wisconsin – La Crosse, 2005
M.S., University of Wisconsin – La Crosse, 2009
Ph.D., University of Wisconsin – Madison, 2015

ERNEST BRIDGES, Assistant Professor of Business (2023)
B.S., Francis Marion University, 2014
M.B.A., Southern New Hampshire University, 2019

HENRY BUI, Assistant Professor of Accounting (2023)
B.S., National Economics University, Hanoi, Vietnam, 2016
M.B.A., Southeastern Oklahoma State University, 2020
Ph.D. Candidate in Accounting, University of Scranton

VALARIE BURNETT, Associate Professor of Biology (2011)
B.S., University of South Carolina, 1998
Ph.D., University of South Carolina, 2004

MANDY L. BUTLER, Associate Professor of Theatre and Speech (2012)
B.A., Georgia College & State University, 2003
M.F.A., Virginia Commonwealth University 2011

CARRIE CAUDILL, Associate Professor of Psychology (2017)
B.A., Columbia International University, 2003
Ed.S., University of South Carolina, 2005
Ph.D., University of South Carolina, 2012

BRET A. CLARK, Dean of the Division of Math, Sciences, and Pre-Professional Studies; Professor of Biology (1995)
B.S., Furman University, 1988
Ph.D., Medical College of Georgia, 1995

GREGORY K. COLE, Professor of Spanish (2002)
B.A., University of Toledo, 1985
M.A., Miami University of Ohio, 1987
Ph.D., University of Kentucky, 1993

TRACY L. COOK, Director of Health Science; Assistant Professor of Respiratory Therapy (2021)
A.A.S., Midlands Technical College, 2010
B.A., Columbia College, 1998
M.S., Northern University, 2019

AL De LACHICA, Assistant Professor of Communications (2008)
B.J., University of Texas-Austin, 1990
M.A., University of Texas-Austin, 1992

REBEKAH DIXON, Assistant Professor of Sports Management (2004)
B.S., Western Carolina University, 2000
M.S., Winthrop University, 2003

TIMOTHY DUPONT, Assistant Professor of Business Administration (2021)
B.S., Lander University, 2001
M.B.A., Clemson University, 2003
Ph.D., Clemson University, 2018

GORDON "JOE" EDENFIELD, Professor of Accounting (2023)
B.S., University of South Carolina, 1985
M.A.C.C., University of Georgia, 1989
Ph.D., Old Dominion University, 2010

DONNA ELSENHEIMER, Assistant Professor of Nursing (2023)
A.A.S., Niagara County Community College, 1980
B.S.N., State University of New York, 1987
M.S.N., State University of New York, 2000

TIMOTHY G. ELSTON, Associate Professor of History; College Ombudsman; Co-Coordinator of Summerland Honors (2004)
B.A., Abilene Christian University, 1989
B.A., Western Oregon University, 1997
M.A., University of Nebraska-Lincoln, 1999
Ph.D., University of Nebraska-Lincoln, 2004

CYNTHIA HAYNES ESHLEMAN, Associate Professor of Criminal Justice (2018)
B.S., Appalachian State University, 1999
J.D., NC Central University School of Law, 2002
M.S., West Chester University, 2005

JENNIFER FEINER, Instructor of Mathematics (2023)
B.S., William Patterson University, 2008
M.S., Montclair State University, 2011

SUSAN FERNANDEZ, Dean of Education; Associate Professor of Education (2022)
B.A., Clemson University, 1978
M.Ed., Clemson University, 1979
Ed.D., Union Institute & University, 2011

MATTHEW FULLER, Professor of Theatre (2005)
B.A., Wake Forest University, 2001
M.F.A. Design, University of North Carolina at Greensboro, 2005

PAT GAGLIANO, Professor of Theatre/Speech; Department Chair Arts (1994)
B.A., University of South Florida, 1985
M.F.A., Florida State University, 1991

ANDERS GARDESTIG, Assistant Professor of Physics (2023)
M.S., Uppsala University, 1996
Ph.D., Uppsala University, 2000

JERRY GATCH, Associate Professor of Music (2014)
B.M.E., University of South Carolina, 1985
M. M., University of South Carolina, 1987
D.M.A., University of South Carolina, 2005
Ph.D., University of South Carolina, 2017

JONATHAN HALL, Assistant Professor of Music Education; Department Chair Music (2023)
B.M.E, Winthrop University, 2007
M.M., Winthrop University, 2009
D.M.A., University of South Carolina, 2020

EDWINA HALLMAN, Assistant Professor of Nursing (2023)
B.A., Purdue University, 2007
B.S.N., Loyola University Marcella Niehoff School of Nursing, 2014
M.S.N., F.N.P., Georgetown University School of Nursing and Health Sciences, 2018

DAVID HARPOOL, Professor of Business and Organizational Development & Leadership; Director of Newberry College Speech & Debate (2021)
B.S., Missouri State University, 1983
J.D., School of Law, University of Missouri-Columbia, 1989
Ph.D., Saint Louis University, 1992

JULIA HAYES, Assistant Professor of Exercise Science (2022)
B.S., University of Florida, 2009
M.S., Johns Hopkins University, 2014

MARK HENNION, Director of the Writing Center; Assistant Professor of English (2024)
A.A., Harrisburg Area Community College, 2010
B.A., Columbia University, 2014
M.F.A., University of Oregon, 2020

BETH HINGA, Vice President of Academic Affairs; Professor of Geology (2024)
B.S., Baylor University, 1993
M.S., Baylor University, 1995
Ph.D., Southern Methodist University, 2004

AVINASH HINGORANI, Assistant Professor of History (2024)
B.A., Tulane University, 2014
M.A., University of Amsterdam, 2016
Ph.D., University of Edinburgh, 2022

AMANDA HODGES, Associate Professor of English; Co-Coordinator of Summerland Honors (2011)
B.A., Agnes Scott College, 1997
M.A.T., Agnes Scott College, 1998
Ph.D., University of Georgia, 2011

CHARLES N. HORN, Professor of Biology (1986)
B.S., George Mason University, 1976
M.S., Ohio State University, 1980
Ph.D., University of Alabama, 1985

ANDREW HUTTO, Instructor of English (2023, 2024)
B.A., University of Louisville, 2019
M.A., Southern Illinois University, 2022

LORRAINE KIBLER, Assistant Professor of Education (2024)
B.S., Ithaca College, 1987
M.S., SUNY, 1991
Ed.D., Nova Southeastern University, 2012

MATTHEW KIDDER, Assistant Professor of Business Administration (2020)
B.S., American University, 2003
Ph.D., University of California Irvine, 2016

STEVEN LAMBERT, Associate Professor of Chemistry; Department Chair Chemistry (2013)
B.S., Mars Hill, 1983
Ph.D., University of South Carolina, 1990

DENNIS LAMBRIES, Associate Professor of Political Science (2016)
B.A., Chapman University, 1980
M.A., University of South Carolina, 1981
Ph.D., University of South Carolina, 2009

LEN LAWSON, Assistant Professor of English (2021)
B.S., Winthrop University, 2002
M.A., National University, 2007
Ph.D., Indiana University of Pennsylvania, 2021

JOHN A. LESAINE, Associate Professor of Physical Education; Associate Dean for Student Athlete Success (2012, 2023)
B.S., Newberry College, 2007
M.Ed., Valdosta State University, 2009
Ed.D., United States Sports Academy, 2015
M.S., Capella University, 2017

PATRICIA "DANIELLE" LEWIS, Assistant Professor of Sociology (2016, 2022)
B.A., University of South Carolina, 2006
M.A., University of South Carolina, 2009
Ph.D., University of South Carolina, 2015

JENNY LINDLER, Director of Nursing; Assistant Professor of Nursing (2017, 2022)
B.S., Newberry College, 2011
M.S.N., South University, 2016
D.N.P, American Sentinel University, 2020

EMILY LIVINGSTON, Assistant Professor of Nursing (2019)
B.S.N., Medical University of South Carolina, 2005
M.S.N., Medical University of South Carolina, 2007
D.N.P., Medical University of South Carolina, 2020

SARAH MASTERSON, Associate Professor of Music (2014)
B.A., DePauw University, 2006
M.M., University of Connecticut, 2008
D.M.A., University of Connecticut, 2011

STEVEN MCCLUNG, Dean of Business and Communications; Professor of Communications (2023)
B.A., Marshall University, 1984
M.A., Marshall University, 1986
Ph.D., University of Tennessee, 1999

BARRY MCGINNIS, Professor of Music (2002)
B.S., Towson State University, 1991
M.M., East Carolina University, 1993
D.M.A., University of Georgia, 2002

ELYSSA MERSDORF, Instructor of Speech (2024)
A.A., American Academy of Dramatic Arts, 2007
B.A., San Francisco State University, 2017
M.F.A., Virginia Commonwealth University, 2020

WARREN S. MOORE, III, Professor of English (2003)
B.A., Excelsior College, 1987
M.A., University of Kentucky, 1992
Ph.D., Ball State University, 2002

KIM NEAL, Assistant Professor of Mathematics Education (2023)
B.A., Florida Atlantic University, 1990
M.S., Lander University, 1997
M.Ed., Grand Canyon University, 2007
Ed.D., Nova Southeastern University, 2004

WANDA NEESE, Instructor of Music (1988)
B.M., Columbia College, 1988
M.M., Columbia College, 1993

TYLER NUNGESSER, Assistant Professor of Chemistry (2023)
B.S., Christopher Newport University, 2015
Ph.D., University of Georgia, 2021

APRIL PADGETT, Instructor of Psychology (2023)
B.A., Newberry College, 2014
M.S., Southern New Hampshire University, 2017
Ph.D., Capella University, pending

SID PARRISH, Jr., Vice President for Institutional Effectiveness; Associate Professor of Chemistry (2006)
B.S., Furman University, 1995
Ph.D., University of Florida, 2001

JODIE PEELER, Professor of Communications; Department Chair Communications (2001)
B.S., Lander University, 1995
M.A., University of South Carolina,1998
Ph.D., University of South Carolina, 2001

SARA PETERS, Associate Professor of Psychology (2012)
B.A., University of South Carolina, 2006
M.A., University of South Carolina, 2010
Ph.D., University of South Carolina, 2013

DEBBIE POSTON, Associate Professor of Education; Clinical Experiences Coordinator (2010)
B.S., Winthrop University, 1985
M.Ed., University of South Carolina, 1994
Masters+ 30, University of South Carolina, 1998

J. TRACY POWER, Associate Professor of History; Director of Newberry College Archives (2014)
B.A., Emory University, 1980
M.A., University of South Carolina, 1984
Ph.D., University of South Carolina, 1993

JENNIFER PRESSLEY, Instructor of Mathematics (2023)
B.S., Presbyterian College, 1996
M.Ed., Bob Jones University, 2002

DAVID RACHELS, Professor of English; Co-Coordinator of Summerland Honors (2013)
B.A., Emory University, 1989
M.A., University of Illinois at Urbana-Champaign, 1991
Ph.D., University of Illinois at Urbana-Champaign, 1996

ROMY RAJAN, Assistant Professor of English (2024)
B.A., Hindu College, University of Delhi, 2010
M.A., University of Delhi, 2012
M.Phil., University of Delhi, 2014
Ph.D., University of Florida, 2021

PAULA RIDDLE, Associate Professor of Art (2005)
B.A., Lander University, 1986
M.A.T., University of South Carolina, 1988

DAVID SANTIAGO, Instructor of Bands (2018)
B.M.E., University of South Carolina, 1985
M.M.E., University of Southern Mississippi, 1986

GERALD SEALS, Associate Professor of Business Administration (2005)
B.A., University of South Carolina, 1975
M.A., University of Denver, 1976
Ph.D., Columbia International University, 2023

CHRISTOPHER SHARP, Assistant Professor of Criminal Justice (2020)
B.S., Florida State University, 1997
M.S., University of Central Florida, 1999
Ph.D., University of Central Florida, 2006

CHRIS SHEPPARD, Associate Professor of Music (2010)
B.F.A., Marshall University, 1994
M.M., University of Northern Colorado, 1997
D.M.A., University of Wisconsin, 2005

PAUL D. SMITH, Assistant Professor of Business Administration (2004)
B.S.B.A., University of South Carolina, 2000
M.B.A., Webster University, 2004

TANIA SOSIAK, Associate Professor of Graphic Design and Digital Marketing (2003)
B.F.A., Syracuse University, 1988
M.I.D., North Carolina State University, 1996

STACY STEGALL, Assistant Professor of Chemistry (2023)
B.A., Lynchburg College, 2009
M.A., Sweet Briar College, 2010
Ph.D., Virginia Commonwealth, 2017

JULIE STEVENSON, Assistant Professor of Physical Education (2024)
B.S., Ball State University, 2000
M.Ed., American College of Education, 2010

WIEBKE STREHL, Dean of the Division of Arts, Humanities, and Social Sciences; Professor of German (2023)
B.A., Padagogische Hochschule Flensburg, 1986
M.A., Pennsylvania State University, 1988
Ph.D., Pennsylvania State University, 1992

MATTHEW SYNO, Instructor of Exercise Science (2024)
B.S., Elon University, 2000
M.S.Ed., Old Dominion University, 2004

JODY THOMPSON, Assistant Professor of Psychology; Department Chair Social Sciences (2019)
B.A., The University of Alabama, 2008
M.S., Jacksonville State University, 2010
Ph.D., Central Michigan University, 2017

CY WAINWRIGHT, Assistant Professor of Sports Management (2021)
B.S., Newberry College, 2009
M.S., St. Cloud State University, 2011

CHRISTINA L. WENDLAND, Associate Vice President of Academic Affairs; Associate Professor of Religion (2007)
B.S., The Ohio State University, 1992
M.Div., Trinity Lutheran Seminary, 1997
Ph.D., Luther Seminary, 2007
M.S., Newberry College, 2022

LERONE J. WILDER, Assistant Professor of Religion; Director Dufford Diversity & Inclusion Week (2021)
B.A., University of South Carolina, 2005
M.Div., Interdenominational Theological Center, 2010
Ph.D., Union Institute and University, 2019

PEGGY L. BARNES WINDER, Professor of Physical Education; Interim Director of the Muller Center (1990, 2024)
B.A., Newberry College, 1987
M.S., Western Kentucky University, 1988
Ph.D., Touro University International, 2006

JACQUELINE WISLER, Director of Faculty for Graduate and Online Studies (2023)
M.S., Drexel University, 2008
Ed.D., Argosy University, 2015

MICHELLE ZORNES, Instructor of Business Administration (2023, 2024)
A.A, Phillips College, 1991
B.A., University of South Carolina-Columbia, 2012
M.P.A., University of South Carolina-Columbia, 2014
J.D., Creighton University School of Law, 2017

Part-time Faculty

Part-time faculty teach nine semester hours or fewer each semester.

GEORGE ACKERMAN, Adjunct Professor of Criminal Justice Online (2024)
B.A., Florida Atlantic University, 1999
M.B.A., Nova Southeastern University, 2003

M.S., Nova Southeastern University, 2006
J.D., Nova Southeastern University, 2003
Ph.D., Capella University, 2012

REBECCA AMBROE, Instructor of English (2024)

JAYSON AUDETTE, Instructor of Criminal Justice and Psychology Online (2021)
B.A., Newberry College, 2009
M.S., Charleston Southern University, 2011

LAURIE BAYNARD, Instructor of Music (2021)
B.A., Southern Wesleyan University, 2009
M.M., University of Georgia, 2011
Candidate, D.M.A., University of South Carolina

ANGELIA BEDENBAUGH, Instructor of College Life (2023)
B.S., Newberry College, 2002

ROBERT BENNETT, Instructor of Business (2024)

VANESSA BOTTS, Instructor of Spanish (2022)
B.S., University of New Orleans, 1998
M.Ed., Boise State University, 2013
M.A., Minnesota State University-Mankato, 2020

ALISON BRANHAM, Instructor of Music (2024)
B.M., Columbia College, 2000
M.M., University of South Carolina, 2003
D.M.A., University of South Carolina, 2013

LYLE BROWN, Instructor of Theatre (2024)
M.A.T., National Louis University, 2005

KAY CHANDLER, Instructor of College Life (2005, 2022)
B.S., University of South Carolina, 1986

CARLOTTA CHAPMAN, Instructor of English (2023)
B.A., University of South Carolina, 1986
M.A., University of South Carolina, 1988

PORFERIO CHAVEZ, Instructor of Military Science; Instructor of Business (2024)
B.A., Grand Canyon University, 2012
M.B.A., Grand Canyon University, 2018

JAMES CHOCKLETT, Instructor of Chemistry (2013)
B.S., Newberry College, 2004
M.S., Eastern Kentucky University, 2013

AMANDA COFFEY, Instructor of Respiratory Therapy (2022)
A.H.S., Orangeburg-Calhoun Technical College, 2008
B.S., University of South Carolina-Columbia, 2005
M.S., Boise State University, 2024

DAVID COFFMAN, Instructor of Religion; Instructor of College Life (2023)
B.A., Newberry College, 1997
M.Div., Lutheran Theological Southern Seminary, 2001

JAMES DeMEO, Instructor of Sports Management (2024)

ADAM DePRIEST, Instructor of Music (2024)
B.M., University of South Carolina, 2011
M.M. in Violin Performance, University of South Carolina, 2012
M.M. in Orchestral Conducting, University of South Carolina, 2014

TERRY DOHM, Instructor of Religion (2021)
B.A., Carson-Newman College, 1971
M.Div., Southern Baptist Theological Seminary, 1974
Th.M., Southern Baptist Theological Seminary, 1975
Ph.D., University of Regensburg, Germany, 2003

NANETTE EDWARDS, Adjunct Professor of Organizational Development and Leadership-SC (2024)

JONATHAN EVANS, Instructor of Music (2023)
M.M., University of South Carolina, 2022

SHANNON FIELDS, Instructor of Accounting (2024)

GINA FINCH, Instructor of Communications (2024)

STEPHEN FLYNN, Instructor of Physical Education (2017)
B.S., Newberry College, 2006

KELLEY GARICK-KELLY, Instructor of Business (2010)
B.S., Southern Wesleyan University, 2006
M.S., Southern Wesleyan University, 2008

NEILL HANCE, Instructor of Theatre and Speech (2010)
B.A., Furman University, 1978
M.F.A., University of North Carolina-Greensboro, 1985
D.M.A., University of South Carolina

DREQUAN HARRIS, Instructor of FIT (2024)
B.A., Newberry College, 2022
M.S., Newberry College, 2023

SARAH BOWIE HAWK, Instructor of Education (2020)
B.S., Presbyterian College, 2003
M.A., University of South Carolina, 2008
Ph.D., University of South Carolina, 2016

CATHERINE HAZAN, Instructor of Music (2018)
B.A., Converse College, 1986
M.B.A., Winthrop University, 1989
M.M., Catholic University, 1994

CORY HIGH, Instructor of Music (2018)
B.M.E., University of Florida, 2013
M.M., Lee University, 2015

MEGAN HORTON, Instructor of College Life (2023)
M.S., Newberry College, 2022

MELODIE HUNNICUTT, Instructor of Psychology (2019)
B.A., Wingate College, 1980
M. Ed., University of South Carolina, 1986
Ed. S., Wingate University, 2017
Ed. D., Wingate University, 2018

MARJORIE HUWA, Instructor of Art and Graphic Design (2010)
B.F.A., University of Nebraska-Lincoln, 1984

PHILLIP JACOBS, Instructor of Art (2022)
B.S., Southern Illinois University, 1974
M.A., Southern Illinois University, 1976
M. Div., Union Theological Seminary, 1979
M.A., University of Virginia, 1982
Ph.D., University of Wales, Bangor, 2013

DANIELA JAIMES, Instructor of Spanish (2024)

JAMES JAMISON, Adjunct Professor of Religion (2023)
B.A., Benedict College, 1982
M.Div., Interdenominational Theological Center, 1990
D. Min., Garret-Evangelical Theological Seminary, 2019

JOSEPH JOHNSON, Instructor of Music (2023)
B.A., Augusta State University, 2006
M.A., The University of Tennessee Knoxville, 2009
D.M.A., West Virginia University, 2012

LEANNE JOYNER, Instructor of Science (2021)
A.S., Midlands Technical College, 2003
B.S., Winthrop University, 2005
M.S., Phoenix University, 2010

RYAN KNOTT, Instructor of Music (2021)
B.M., University of South Carolina, 2014

BLAKE LAWSON, Instructor of Music (2022)
B.M., University of South Carolina, 2019
M.M., University of Georgia, 2021

LINDSEY LONGSHORE, Instructor of Nursing (2023)
B.S.N., Newberry College, 2011
M.S.N., Chamberlain University, 2017

SARAH LYON, Instructor of Athletic Training (2012)
B.S., Kean University, 2010
M.S. East Stroudsburg University, 2011

GREGORY MARTIN, Instructor of Business Administration (2024)

MARK MARTIN, Adjunct Professor of Business Administration (2024)
B.A., University of North Carolina at Chapel Hill, 1993
M.B.A., Wake Forest University, 2007

JAMES McSWEENEY, Instructor of Exercise Science (2023)
B.S., Barry University, 2002
M.S., Barry University, 2004

STEPHANIE MENEFEE, Adjunct Professor of Organizational Development and Leadership (2022)
B.S., Old Dominion University, 2003
J.D., Appalachian School of Law, 2006
M.P.A., Old Dominion University, 2010
Ph.D., Old Dominion University, 2017

STEPHEN "JUWAN" MOYE, Instructor of FIT (2024)
B.S., Newberry College, 2022

DAVID NUGENT, Adjunct Professor of Criminal Justice (2024)
A.A., St. Petersburg Junior College, 1999
B.S., Florida gulf Coast University, 2010
M.A., American Public University, 2019
D.C.J., Saint Leo University, 2023

SUSAN OWENS, Instructor of Math (2024)
B.A., Clemson University
M.A., University of Central Florida, 1991

DONNA HOLLY PARK, Instructor of Geography (2023)
B.S., Jacksonville State University, 2014
M.S., Auburn University, 2014
Alt. M.Ed., University of South Alabama, 2017

SUMMER PEARROW, Adjunct Professor of Criminal Justice (2023)
A.A., Kankakee Community College, 2009
B. A., Olivet Nazarene University, 2011
M.S., Grand Canyon University, 2017
M.A., Grand Canyon University, 2018

SARAH PINGEL, Instructor of Music (2022)
B.M.E., Greenville University, 2016
Master of Voice Pedagogy, Ryder University, 2022

JOSEPH POLLOCK, Instructor of Health Science (2024)
A.S., Piedmont Technical College, 2010
B.S., Youngstown State University, 1994

DAPHNE POORE, Instructor of Education (2019)
B.S., Winthrop University, 1996
M.Ed., Walden University, 2008
Ed.D., Walden University, 2015

THOMAS PUCCI, Adjunct Professor of Sports Management Leadership (2023)
B.A., Sacramento State College, 1969
M.A., University of Pacific, 1971
Ph.D., University of New Mexico, 1973

LAWSON REEL, Instructor of FIT (2024)
B.S., Newberry College, 2022
M.S., Newberry College, 2023

BRITTANI RICHARDS, Instructor of Social Work (2022)
B.A., University of South Carolina, 2011
M.S.W., University of South Carolina, 2013

KEITH RINGER, Instructor of Political Science (1991)
B.A., Newberry College; 1984
M.P.A., University of South Carolina. 1987

TONY ROEBUCK, Instructor of Music (2018)
B.A., University of South Carolina, 1995
B.S., University of South Carolina, 1996
M.M., University of South Carolina, 2003
D.M.A., University of South Carolina, 2009

CASEY RUDZINSKI, Instructor of Sports Management (2023)
B.S., Temple University
M.S., Mount St. Mary's University, 2017
M.A., Hood College, 2018
Ph.D., Northcentral University, 2022

MELISSA SHEPPARD, Instructor of English; Business Academic Advisor (2023)
B.A., University of Northern Colorado, 1996
M.A., University of Radford, 2002

KAREN SIMMONS, Instructor of Respiratory Therapy (2023)
A.A.S., Trident Technical College, 1997
B.S., University of Cincinnati, 2017
M.S.R.C., University of Cincinnati, 2022

MARTY SMITH, Instructor of Business Administration (2024)

MATTHEW SMITH, Instructor of Music (2006)
B.M., University of South Carolina, 1998
B.S.B.A., University of South Carolina, 2000
M.B.A., Webster University, 2004

KRISTIN STERNKOPF, Instructor of FIT (2023)
B.S., University of Mount Olive, 2020
M.B.A., University of Mount Olive, 2021

JUSTINA TEALE, Instructor of College Life and English (2022)
M.S., Newberry College, 2022

MATTHEW TITUS, Instructor of Religion (2023)
B.A., Newberry College, 2005
M.Div., Lutheran Theological Southern Seminary, 2011

ALLISON TRAUB, Instructor of Exercise Science (2024)
B.S., Chowan University, 2022
M.A., Chowan University, 2023

NOAH VEZZU, Instructor of FIT (2024)
B.A., Newberry College, 2021
M.B.A., Southwestern College, 2024

MALLORY WATKINS, Instructor of Criminal Justice (2024)
B.S., Marshall University, 2016
M.S., West Virginia State University, 2019
Ph.D., Liberty University, 2023

CARL WELLS, Associate Dean for Community Building and Campus Life; Adjunct Professor of Business (2023)
B.A., Winthrop University, 1987
M.Div., Emory University, 1991
Ph.D., University of South Carolina, 2010

SUSAN WESSINGER, Instructor of FIT (2023)
A.D.T.N., University of South Carolina, 1976

REBECCA WICKER, Instructor of Religion (2023)
B.A., Newberry College, 2012
M.Div., Lutheran Theological Seminary at Philadelphia, 2017

VICTORIA WILLS-MILLER, Instructor of Business Administration (2024)
B.A., Southwestern College, 1984
M.S., Emporia State University, 1986
M.B.A., Emporia State University, 1989
Ph.D. (ABD), Capella University

HEIDI WILSON, Instructor of Communications (2024)
B.S., Virginia Union University, 2004
M.S., Virginia Commonwealth University, 2008

CHELSEA YOUNG, Instructor of Business Administration (2023)
B.S., Northcentral University, 2016
M.B.A., Northcentral University, 2017

Faculty and Staff Emeriti

Dates in parentheses indicate the years of full-time service on the Newberry College Staff.

DALE KINARD BROWN, Associate Dean and Associate Professor Emerita of English (1991-2017)
B.A., Newberry College, 1966
M.A., Western Carolina University, 1970

LAWRENCE E. ELLIS, Director Emeritus of Library Services (1992-2012)
B.A., Florida Atlantic University, 1969
M.S., Florida State University, 1970

PETER L. FRENCH, President Emeritus (1995-1999)
B.A., Moravian College, 1960
M.A., 1961; Ph.D., 1968, Yale University

KATHLYN A. FRITZ, Professor Emerita of Sociology (1990-2008)
A.B., Lenoir-Rhyne College, 1968
M. Phil., Yale University, 1971
Ph.D., Yale University, 1975

LEIGHTON HARTZOG, Assistant Professor Emeritus of Business Administration and Accounting (2002-2017)
B.A., Wofford College, 1971
M.B.A., University of South Carolina, 1980
CPA, State of South Carolina

JOANNA D. INNES, Professor Emerita of English (1989-2002); Director of Writing Center (1991-2002)
B.A., Central Methodist College, 1959
M.A., Indiana University of Pennsylvania, 1989

WAYNE C. KANNADAY, Professor Emeritus of Religion, (1999-2021)
B.A., Newberry College, 1975
M. Div., Lutheran Theological Southern Seminary, 1979
M.A., University of South Carolina, 1993
Ph.D., University of North Carolina, 2002

WILLIAM R. LONG, Professor Emeritus of Music and Director of Bands (1992-2013)
B.S.Ed., Black Hills State (S.D.) University, 1965
M.A., University of Northern Colorado, 1969

NORMAN E. MASTERS, jr., Professor Emeritus of Business Administration and Economics (1977-2009)
B.A., East Carolina University, 1970
M.Com., University of Richmond, 1973
Ph.D., University of South Carolina, 1993

CHRISTINA MCCARTHA, Professor Emerita of Chemistry (2003-2022)
B.S., University of South Carolina, 1984
Ph.D., Emory University, 1992

JOSEPH A. MCDONALD, Professor Emeritus of Sociology (2006-2014)
B.A., University of Georgia, 1970
M.A., University of Georgia, 1975
Ph.D., University of Tennessee, 1981

BETSY M. MCDOWELL, Professor Emerita of Nursing, (2007-2018)
B.S.N., University of South Carolina, 1971
M.S.N., University of North Carolina, 1975
Ph.D., University of South Carolina, 1997

JULIE H. MCLEOD, Professor Emerita of Music (1961-2000)
A.B., Newberry College, 1959
M.A., Columbia University, 1960
D. M., (Honorary), Newberry College, 2006

BRUCE NELLSMITH, Professor Emeritus of Art (1988-2021)
B.F.A., University of Georgia, 1981
M.F.A., University of North Carolina, 1985

NATHAN A. SCHROER, Associate Professor Emeritus of Psychology (1989-2012)
B.A. Defiance College, 1964
M.A., Ball State University, 1966
Ed.D., University of Idaho, 1972
Ph.D., Texas A&M University, 1985

STEVEN SCHWEIZER, Professor Emeritus of Political Science (2003-2017)
B.S., Truman State University, 1971
M.A., Truman State University, 1973
Ph.D., University of Missouri—Columbia, 1984

JESSE SCOTT, Professor Emeritus of History (1985-2024)
B.A., Clemson University, 1979
M.A., Clemson University, 1981
Ph.D., University of South Carolina, 1985

MARILYN DALLMAN SEYMOUR, Associate Professor Emerita of English (2009-2020)
B.A., University of North Carolina-Charlotte, 1977
M.A., Old Dominion University, 1987
Ph.D., University of Tulsa, 2006

JOHN W. WAGNER, Professor Emeritus of Music (1965-2002); Department Chair (1988-2000)
B.Mus., DePauw University, 1959
M.Mus., Florida State University, 1961
Ph.D., Indiana University, 1969

JAMES A. WILHIDE, Professor Emeritus of Education (1990-2002)
B.S., Youngstown (Ohio) State University, 1960
M.Ed., University of Arizona, 1968
Ed.D., University of South Carolina, 1985

VINETTA GOODWIN WITT, Professor Emerita of Sociology, Department Chair (1999, 2020)
B.A., South Carolina State University, 1976
M.A., Clark-Atlanta University, 1977
Gerontology Certificate, University of South Carolina, 1998
Ph.D., University of South Carolina, 1999

Presidents of Newberry College

The Rev. Dr. Theophilus Stork 1859-1860

The Rev. Dr. James Allen Brown 1860-1861

Robert Garlington (Interim) 1861

The Rev. Dr. Josiah P. Smeltzer 1861-1877

The Rev. Dr. George W. Holland 1877-1895

Dr. George B. Cromer 1895-1904

The Rev. Dr. James A. B. Scherer 1904-1908

The Rev. Dr. J. Henry Harms 1908-1918

Dr. Sidney J. Derrick 1918-1930

Dr. James C. Kinard 1930-1954

Dr. Christopher A. Kaufmann 1954-1960

Dr. Conrad B. Park (Acting) 1960

Dr. A. G. D. Wiles 1960-1971

Dr. Fredric B. Irvin 1971-1975

Dr. Glenn E. Whitesides 1975-1984

Dr. John S. Ammarell (Interim) 1984

Dr. Paul F. Tillquist ..... Jan. 1985

Dr. John S. Ammarell ..... Feb. 1985-1986

Dr. Hubert H. Setzler, Jr. 1986-1992

The Rev. Dr. Raymond M. Bost 1992-1995

Dr. Peter L. French 1995-1999

Dr. John H. Hudgens (Interim) 1999-2000

Dr. Mitchell M. Zais 2000-2010

Dr. John H. Hudgens (Acting) .... Spring 2010

Dr. V. Scott Koerwer 2010-2011

Dr. John H. Hudgens (Acting) 2011-2012

Dr. Maurice W. Scherrens 2012-present

Board of Trustees

The Board of Trustees is the governing body of this College of the Evangelical Lutheran Church in America (ELCA). Bishops of the four ELCA synods related to the College (South Carolina, Southeastern, Florida-Bahamas, and Caribbean) are invited to attend meetings of the Board; one of the Bishops regularly serves as a Trustee. The Board may have no more than twenty-nine members. At least 50% of the Trustees shall be either members of congregations of the Evangelical Lutheran Church in America or graduates of Newberry College.

The President of the Newberry College Alumni Association Board of Managers, the Chairman of the Board of Directors of the Newberry College Foundation Board of Visitors, and the Chairman of the Newberry College Athletic Club Board of Advisors, serve as *ex-officio* members with full voting rights.

The President of the College, a representative of the Division of Higher Education and Schools, ELCA, and the Chair of the Faculty Council serve as *ex-officio* non-voting members of the Board.

Trustees, other than *ex-officio* members, are elected to three-year terms and shall be eligible for re-election to a maximum of three (3) full consecutive terms. Trustees who have served for nine (9) consecutive years (exclusive of any partial term) shall be eligible for re-election following a one-year hiatus. Officers of the Board must be members of the Board; the Board's officers are elected annually and will be eligible to serve for a maximum of three (3) consecutive years.

The Board normally meets on campus two or three times each year in order to maintain first-hand contact with developments at the College and exercise its governance responsibilities.

Officers of the Board, 2024-2025

Lenna Young ..... Chair
Kevin Steelman ..... Vice-Chair
Mary Grate-Pyos ..... Secretary
Jonathan Hart ..... Treasurer
Trey Castles ..... Exec. Cmte. At-Large

Board Members Whose Elections Are From the Supporting Synods of the Evangelical Lutheran Church in America

South Carolina Synod

Patricia Pearson (2026) ..... Isle of Palms, SC

Southeastern Synod

Jonathan Hart (2026) ..... Savannah, GA

Members-At-Large

(Terms Expiring 2024)

James P. Coggins ..... Newberry, SC
Mary Grate-Pyos ..... Burke, VA

Kevin Raines ..... Chapin, SC
Kevin B. Steelman ..... Columbia, SC
William (Bill) Steen ..... Greenville, SC
Joe Trainor ..... Newberry, SC
Ned Tupper ..... Beaufort, SC

(Term Expiring 2025)
Rob Best ..... Pawleys Island, SC

(Terms Expiring 2026)
D.D. Boyd ..... Simpsonville, SC
Sylvester Coleman ..... Greenwood, SC
Mark Hammond ..... Spartanburg, SC
Hap Pearce ..... Charlotte, NC
Lisa Wagner ..... Pickens, SC
Lenna Young ..... Gilbert, SC

(Terms Expiring 2027)
Keith Avery ..... Clinton, SC
Trey Castles ..... West Columbia, SC
Jerome Singleton ..... Irmo, SC
Erin Whitaker ..... Newberry, SC

Alumni Representative
Jessica Shealy ..... President of Alumni Association (2024-2025)

ELCA Representative
Lamont Wells ..... Executive Director of Network of ELCA Colleges and Universities (NECU)

ELCA Bishop Representative
Kevin Strickland ..... Southeastern Synod ELCA Bishop

Newberry College Athletic Club
Todd Sanders ..... Newberry, SC
Chairman of Board of Advisors

Ex-Officio
Maurice W. Scherrens ..... President of the College
Christopher Sharp, Chair of Faculty Council (2024-2025)

Faculty Representatives to the Academic Affairs and Honorary Degrees Committee
Tracy Power, Associate Professor of History (2025)
Lerone Wilder, Assistant Professor of Religion (2024)

Honorary Life Members of The Board
James A. Gerding, D.C.S. ..... Atlanta, GA
Dan B. Page ..... Fort Myers, FL
Michael E. Reid ..... Newberry, SC
John K. VanDuys, J.D. ..... Columbia, SC
David L. Vorpagel ..... Oviedo, FL
William P. Walker, Jr. ..... Lexington, SC
Billye L. West ..... Newberry, SC
John C. Yates, J.D. ..... Atlanta, GA

Bishops of Synods Supporting Newberry College

Virginia Aebischer ..... Columbia, SC
Bishop of the South Carolina Synod, ELCA

Kevin L. Strickland ..... Atlanta, GA
Bishop of the Southeastern Synod, ELCA

Pedro M. Suarez ..... Tampa, FL
Bishop of the Florida-Bahamas Synod, ELCA

Idalia C. Negron Caamano ..... San Juan, PR
Bishop of the Caribbean Synod, ELCA

Graduate Programs

Academic Calendar for all Newberry Online/Graduate Students 2024-2025

FALL 2024

- First Sub-Term (Fa-1): August 19 - October 9
  - Last day for Add/Drop: August 26
  - Last day to Drop with a "W": September 23
- Second Sub-Term (Fa-2): October 14 - December 4
  - Last day for Add/Drop: October 21
  - Last day to Drop with a "W": November 18

SPRING 2025

- First Sub-Term (Sp-1): January 6 – February 26
  - Last day to Add/Drop: January 13
  - Last day to Drop with a "W": February 10
- Second Sub-Term (Sp-2): March 3 - April 23
  - Last day to Add/Drop: March 10
  - Last day to Drop with a "W": April 7

SUMMER 2025

- First Sub-Term (Su-1): April 28 - June 18
  - Last day to Add/Drop: May 5
  - Last day to Drop with a "W": June 2
- Second Sub-Term (Su-2): June 23 - August 13
  - Last day to Add/Drop: June 30
  - Last day to Drop with a "W": July 28

Graduate Programs' Mission

The mission of Newberry College's graduate programs is to prepare graduate students for advancement in their profession. Grounded in the Lutheran values of lifelong intellectual development and meaningful vocation, the mission of the graduate programs embodies Newberry College's mission through:

Applied Academic Competence: Intellectual Development

- broad content knowledge
- advanced research capacity across formative, primary, and secondary applications
- the ability to synthesize, critically analyze arguments and data, interpret findings, and provide recommendations
- the capacity to apply course concepts to professional situations

Integrity: Personal Development

- demonstration of academic and professional integrity across program requirements
- the capacity to maintain, enact, and uphold high ethical standards

Vocational Respect: Meaningful Vocation

- contribution to the body of knowledge and best practices associated with their vocation
- adherence to professional codes of conduct

Cultural Competence: Engaged Citizenship in a Global Society

- gain globally informed decision-making skills through active multicultural perspective taking
- awareness, understanding, and dedication to optimizing multicultural facets of professional engagement and citizenship within a global society

Principal Foundations of Graduate Programs

The Newberry College Graduate Programs' principal foundations of ***Critical Thinking, Ethically Adept and Aware, and Agile*** guide our mission enactment.

Critical Thinking

We live in a world where communication technology and cultural norms are driving people farther away from their own critical thinking capabilities. Easy access to information that sounds credible, AI capabilities that track our own preference biases and slant access to reinforce those very beliefs and the unquestioned use of dramatic emotions to sway public opinion make critical thinking more difficult in this Information Age.

The Newberry College graduate programs recognize these challenges and provide techniques and practices designed to confront personal bias, challenge and validate source information, and foster an analytical approach to decision making that includes sound arguments supported with credible facts and information.

Ethically Adept and Aware

We understand the difference between what is right and what is wrong. Ethical adeptness and awareness imply that faculty and learners can address ethical dilemmas through critical thinking and a moral compass to navigate the tradeoffs between:

- Truth vs Loyalty
- Justice vs Mercy
- Individual vs Community
- Short Term vs Long Term

Leaders who are driving change, while transforming and evolving organizations, are continuously faced with these ethical dilemmas. Newberry's graduate programs provide critical thinking skills and decision-making constructs that address these tradeoffs, equipping leaders to navigate the toughest decisions in a morally and professionally sound manner.

Agile

The world is unpredictable. Agile organizations respond quickly and effectively to opportunities and threats found in their internal and external environments. Agility requires leaders to maintain constant observation of both internal and external environmental factors, utilize this information to develop and implement rapid and sound organizational adaptations, and to confront and ultimately capitalize on these changes.

Newberry's graduate programs foster agility though their philosophy that organizational development, like leadership, is a constant process present in all leadership decisions.

Organizational development is organizational evolution.

Graduate Admissions Criteria

Individuals seeking admission to a Newberry College graduate program must meet the following minimal requirements:

- Complete an online Graduate Admissions application (https://admissions.newberry.edu/apply/)
- Provide official transcripts from all post-secondary institutions attended
- Students must have earned a minimum of a bachelor's degree from an accredited college or university (as recognized by the Council for Higher Education)
- Students must have a minimum, cumulative college GPA of 2.75 on a 4.0 scale **OR** a 3.0 or higher during the final 60 hours of undergraduate coursework. The GPA requirement is waived for applicants with a GPA of 3.0 or higher for an earned graduate degree.

- Applicants with a lower GPA may be reviewed for admissions consideration by the Vice President for Academic Affairs and the Director of Online and Graduate Admissions

It is recommended to check directly with the Admissions office or visit the Newberry College website at www.newberry.edu for the most up-to-date and accurate information on admissions requirements for each graduate program.

Graduate Transfer Credit

- A maximum of six credit hours may be transferred into any graduate program at Newberry College. These courses must come from an accredited graduate school. Course equivalencies are evaluated by the graduate program coordinator and Registrar.
- No class with a grade lower than a C may be granted transfer credit. Students must submit their official transcript to have the transfer credit evaluated.
- Appeals will be evaluated by the Dean of Online and Graduate Programs or their designee.
- During the program, students wishing to take a course at a different college or university and have that credit transferred back to Newberry College must get prior approval from the graduate program coordinator and Registrar.
- Grades earned in courses completed at other institutions do not count toward the Newberry College grade point average.

Grades and Academic Standing

Graduate courses will use a ABCF grading system with the following quality point values:

A	4 quality points
B+	3.3 quality points
B	3 quality points
C	2 quality points
F	0 quality points

The total number of courses taken and total quality point values for each final graded earned are used to calculate the cumulative GPA:

Total Points/# of Courses

For example, if you took 4 courses - and earned 2 As, 1 B, and 1 C, your GPA calculation is:

4 + 4 + 3 + 2 = **13** Total Points [divided by] **4** - # of Courses

13/4 = **3.25** Cumulative GPA

Academic Integrity

The Newberrian Creed calls for honesty in one's social and academic life and applies to all students enrolled at Newberry College. The Office of Academic Affairs investigates alleged academic violations of the Creed and sets policy regarding incidents involving academic integrity.

For specific information about the Newberry College Academic Integrity Policy, see the Academic Integrity section of the 2024-2025 Academic Catalog.

Academic Probation, Dismissal, and Graduation Requirements

Each semester students are expected to make satisfactory progress towards completing their degree. SAP is based on a students' grade point average (GPA), the pace at which a degree can be completed (completion rate), and the total amount of time allotted to complete a degree program.

Masters Degrees at Newberry College

Cumulative Attempted Hours	*Minimum Cumulative GPA*
0-6 hours	2.0
7-10 hours	2.5
11-15 hours	2.5
16-30 hours	2.8

- Graduate students must maintain a cumulative 2.8 GPA or higher to remain in good standing. A maximum of six credit hours with a grade of C or better is allowed toward completion of a master's degree.
- If a graduate student earns a C or F in a graduate course, they will be placed on academic probation. If a third C or second F is earned, the student will be suspended. Students who are suspended from graduate programs must reapply for graduate admission in the following term.
- Graduate students must complete all 10 graduate courses and have a minimum cumulative GPA of 2.8 to graduate with a master's degree.

Graduate Programs' Policy for Repeating Courses

- Newberry College graduate students may repeat a maximum of two graduate courses if they earned an F.
- Graduate students who earn an F in a graduate course must take the course again - at Newberry College. If the course is successfully repeated and a C or higher is earned, the failing grade will be removed from the GPA calculation.

- A repeated course in which a C is earned counts toward the maximum of two Cs in graduate coursework to earn the master's degree.
- All course attempts, repeated courses, and associated final grades will appear on the graduate student's official transcripts.

Graduate Programs at Newberry College are offered primarily fully online. Individual graduate programs may also be offered in a Hybrid modality, which means 51% of the program is offered in an on-ground, faculty facilitated format. The learning outcomes, course expectations, and learning activities are the same for students whether they enroll in the fully online or Hybrid modality. The Hybrid modality is offered only when there is sufficient student demand.

Course Registration Adjustment

Graduate students may adjust their academic schedule during the specified add/drop period for each sub-term. After the add/drop period, students may withdraw from a course (or courses). Consult the official academic calendar for graduate students for specific add/drop periods.

Registration and Payment

- Newberry College's student portal – WolfDen – provides students with real-time information regarding both academic and financial accounts. Following graduate admissions acceptance, students will receive log-in information to Newberry College email and Wolf-Den.
- The Graduate Program Coordinator will register graduate students for two-courses per sub-term (four courses per term). It is the student's responsibility to inform the Graduate Program Coordinator of alternative registration preferences.
- Prompt payment of tuition and fees is expected. Graduate students should ensure financial accounts are in good standing according to Newberry College payment deadlines.

Newberry College Graduate Program Expenses

- $575 per credit hour for tuition and course related fees.
- Expenses for books and supplies are the responsibility of the student.
- Payments for graduate students are due and payable 10 days before the course start date.

Additional Academic Regulations

Additional academic regulations or information specific to various groups (e.g., veterans, students with disabilities, etc.) can be found in the 2024-2025 Newberry College Academic Catalog.

Graduate Degree Programs at Newberry College

Grounded in the Lutheran values of lifelong intellectual development and meaningful vocation, we blend a traditional liberal arts education with strong professional graduate programs. The graduate student's learning journey entails applied research (practitioner) *built on a foundation of* interdisciplinary theory (professional).

Newberry College offers the following graduate degree programs:

- Master of Science in Organizational Development and Leadership (MSODL)
- Master of Science in Sport Management and Leadership (MSSML)
- Master of Arts in Criminal Justice (MACRJ)
- Master of Education in Teaching, Learning, and Curriculum (MEd)

The ***Master of Science in Organizational Development and Leadership*** is a practitioner-oriented, professional graduate degree program – designed to optimize leaders' capacity to change the world – *one organization at a time*. Through an interdependent relationship between industry and the academy, each class will contribute to the student becoming a knowledgeable, skilled, and agile practitioner – actively contributing to organizational change, learning, and optimization.

A ***Master of Science in Sport Management and Leadership*** degree can open a variety of career paths in the sports industry. The goal of sport management and leadership is to prepare individuals for leadership roles in the sports industry, such as athletic directors, team managers, sports marketers, and event planners. Through a combination of theoretical and practical coursework, students in this field learn how to effectively manage sports organizations, events, and teams, and how to lead people and organizations to success.

The ***Master of Arts in Criminal Justice*** is an interdisciplinary program that combines the principles and practices of criminal justice with the principles and practices of leadership. It focuses on the development of leadership skills and abilities that are relevant to the criminal justice profession, such as communication, decision-making, and conflict resolution. The program is designed to prepare criminal justice practitioners, those at a crossroads in their careers, and those in intersectional careers with leadership skills and knowledge of the demands and dynamic changes in the criminal justice field.

The ***Master of Education in Teaching, Learning, and Curriculum*** is built on a foundation of excellence and innovation. The MEd program complements our existing offerings by providing certified teachers and educational leaders with advanced knowledge and skills. With a focus on personalized learning,

professional advancement, and cutting-edge curriculum, the MEd program enhances Newberry College's commitment to shaping the future of education.

Academic policies and procedures that govern Newberry College students are published in the Academic Catalog and the Student Handbook.

Newberry Online

Academic Calendar for all Newberry Online/Graduate Students 2024-2025

FALL 2024

- First Sub-Term (Fa-1): August 19 - October 9
  - Last day for Add/Drop: August 26
  - Last day to Drop with a "W": September 23
- Second Sub-Term (Fa-2): October 14 - December 4
  - Last day for Add/Drop: October 21
  - Last day to Drop with a "W": November 18

SPRING 2025

- First Sub-Term (Sp-1): January 6 – February 26
  - Last day to Add/Drop: January 13
  - Last day to Drop with a "W": February 10
- Second Sub-Term (Sp-2): March 3 - April 23
  - Last day to Add/Drop: March 10
  - Last day to Drop with a "W": April 7

SUMMER 2025

- First Sub-Term (Su-1): April 28 - June 18
  - Last day to Add/Drop: May 5
  - Last day to Drop with a "W": June 2
- Second Sub-Term (Su-2): June 23 - August 13
  - Last day to Add/Drop: June 30
  - Last day to Drop with a "W": July 28

Newberry College Online Privacy Policy

Newberry College is committed to protecting the privacy of all our students: past, present, and future. The procedures for protecting the privacy of students are the same whether face-to-face or online. As such, Newberry College adheres to the Family Education Rights and Privacy Act of 1974:

Newberry College practices strict confidentiality of all student records. Records are maintained for the benefit of students and the institution but held in strict confidence in compliance with the Family Education and Privacy Act of 1974 (FERPA) and the Family Personal Privacy Act of 2002.

Newberry College Verification of Identity Policy

Newberry College issues each student a unique identifier number at the time of application. This ID # follows the student throughout their enrollment. It does not change, so it serves as one method of validation. Upon acceptance the student self-selects a unique password that allows protected access to Jenzabar, the college's information management system and course management system.

At the time of enrollment, the student is given a unique e-mail address and self-selects a unique password that protects access to the e-mail account. Students who login to Jenzabar or to their e-mail account provide assurances to faculty of their identity for online courses requiring interactions via discussion boards, establishing written patterns between instructor and student, or other course related written exercises and assessments.

Newberry College Projected Additional Charges Associated with Verification of Identity

Newberry College does not charge additional fees for verifying student identity upon initial enrollment. Students enrolled in courses which require proctored assessment may take those exams free of charge on the Newberry College campus. Students taking a proctored assessment online may be required to use a proctoring service such as ProctorU. Fees for using these third-party services are not included in regular tuition and fees and are the responsibility of the student.

Admissions

Admission requirements for Bachelors' Degrees:

- Completed online application form
- Official transcripts
- Freshman students must provide a high school transcript or equivalent (GED)
- Transfer students must provide transcripts from all previously attended colleges or universities. If the student has not successfully completed 28 college credits, they will be required to provide their high school transcript.
- Minimum GPA requirement: 2.0 on a 4.0 scale

Admission requirements for Respiratory Therapy (BSRT) and RN to BSN (Nursing)

- Completed online application form

- Official transcripts
- Transfer students must provide transcripts from all previously attended colleges or universities
- An earned associate degree in either Respiratory Therapy or an RN degree. These two degree programs have specific pre-requisites that are related to the field of study.
- Minimum GPA requirement: 2.0 on a 4.0 scale

It is recommended to check directly with the admissions office or visit the Newberry College website for the most up-to-date and accurate information on admissions requirements for each online undergraduate program.

Newberry College Online Program Expenses

- $405 per credit hour in addition to other fees required in specific courses.
- Expenses for books and supplies are the responsibility of the student.
- Payments for online students are due and payable 10 days before the course start date.

Class Attendance Online Programs

Attending your online class is vital to your success just as in your face-to-face classes. Students are expected to be attentive and to participate in all class discussions as well as in the online classroom assignments. Students are expected to log in 5 of the 7 days a week and stay current on their weekly assignments. Students are also required to do the first assignment within 48 hours of the start of each course. Students should set aside specific, regular blocks of time during the week to work on course materials. Students are expected to stay current on the course schedule/calendar and mark important dates per the syllabus in each course.

Newberry Online Second Degree Requirements for Core Curriculum

Bachelor's Degree

Newberry Online students with a bachelor's degree from another regionally accredited institution seeking a second bachelor's degree are required to complete at Newberry College the following:

- A minimum of 30 semester hours, including a minimum of 12 hours in the major; the following Core requirements:
- 3 credit hours in Religion
- An Ethics course
- One Writing Intensive (WI) course

Associate's Degree

Newberry Online students with an associate's degree (A.A., A.S.) from a regionally accredited institution seeking a bachelor's degree enter bachelor's programs under these policies:

- Associate of arts and associate of science degrees (A.A., A.S.) count as a fully satisfied core, aside from 1 religion, 1 ethics, and 1 WI requirement. Religion and ethics may be awarded through completion of equivalent courses at other institutions.
- Students who transfer with associate's degrees must complete at least the last 30 semester credit hours at Newberry College and earn a minimum (transfer and Newberry College) of 120 semester credit hours in order to fulfill bachelor's degree requirements.
- Students who transfer, even with an associate's degree, must complete at least one Writing Intensive (WI) course at Newberry College.
    - Students should refer to "Additional Guidelines for Transfer Applications" that may be applicable to their specific situations.
- Students who have earned an Associate of Applied Science degree (A.A.S.): certain online programs have articulation agreements with the South Carolina Technical College system that will affect how the core requirements work. Please contact the head of the program or the Dean of Online and Gradate Education for more information.

Degree Conferral

Graduate and Online Students

Students enrolled in Graduate and online programs are enrolled in 8-week courses. Newberry College will confer degrees for students completing graduation requirements effective on the first business day after the final day of classes *of each term*.

Dean's List

The Dean's List, issued each semester for traditional students and each term for students in online programs, lists all full-time students taking courses leading to a degree and who, in the preceding semester or term, attained a grade-point average of 3.5 or higher on at least twelve semester hours, and whose record for that semester or term has no grade of "F," "I," or "AW." Students who received a grade of "I" will be reevaluated once the final grade is in.

Distinguished Transfer and Online Student Honors

To qualify:

- Complete 30 - 55 hours at Newberry College as a transfer or online student.

Achieve a minimum 3.75 GPA.

Auditing a Course

Newberry Online students may audit Newberry Online courses in the selected degree-completion programs without additional costs, subject to approval by the instructor and the Office of the Registrar. Students not enrolled full-time may audit courses at a rate of $50 per course. Audit status may not be changed to credit status after the course has begun.

Courses that are audited cannot count toward the completion of the requirements for a degree.

Repeating a Course

Only traditional and Newberry Online students who receive a grade of "D+", "D", "F", on a course at Newberry may request to repeat the course to have the GPA reflect the higher grade—for the first repeat only. Students who make a "C" or better, may not repeat a course to improve their grade.

The request for an adjusted GPA must be made during the registration period for the course that is to be repeated. The course must be repeated at Newberry College in order to receive benefit of this repeat clause.

Newberry Online: Academic Probation

1. A Newberry Online student must pass at least ½ of the credit hours in which they are enrolled during a term or the student will be placed on academic probation for the next consecutive term.
2. A Newberry Online student must maintain a cumulative minimum grade point average on credits taken at Newberry College as outlined below or the student will be placed on academic probation:

*Cumulative Term	Minimum GPA
Hours Attempted	Required GPA
0-29	1.50
30-59	1.75
60+	2.00

A Newberry Online student on academic probation for the Fall Term (or Spring Term or Summer Term) must earn at least six semester hours and twelve grade points during the two following sub-terms to be eligible for continued enrollment.

A Newberry Online student in good standing with Newberry College shall be defined as a student who is free of academic and/or conduct probation and making at least minimal progress toward the completion of the degree sought. **Newberry Online students will not receive transfer credit for college-level study attempted during the period of probation. Also, students on probation should refer to Satisfactory Academic Progress to learn how Academic Probation might affect Financial Aid."**

Newberry Online: Eligibility for Continued Enrollment

To be able to continue enrollment the next consecutive term, Newberry Online students must pass one-half of credit hours attempted and must maintain a minimum cumulative grade point average on courses taken at Newberry College.

*Cumulative Term Minimum GPA Hours Attempted	GPA Required for Eligibility to Continue Enrollment
Credit Hours Attempted	Required GPA
0-29	1.50
30-59	1.75
60+	2.00
*Includes all credits attempted (S-U grades) and transfer hours, if any.	

Students who fail to meet the minimum grade-point average requirements will not be permitted to enroll the following term unless they are granted special permission by Faculty Council.

Academic Integrity

The Newberrian Creed is a code of honor that applies to all students of Newberry College and expects ethical behavior in all aspects of one's academic and social life. The Office of Academic Affairs is the academic arm of the college that investigates alleged academic violations of the Creed and sets policy regarding incidents involving academic integrity.

The Academic Integrity Policy is located in the general 2024-2025 Academic Catalog.

Newberry College Online Core Curriculum for Undergraduate Degrees

The Newberry College Online Core Curriculum for students accepted into the Newberry College Online programs is designed to help students build a solid educational foundation emphasizing intellectual and personal development, meaningful vocation and engaged citizenship in a global society. The Liberal Arts Core Curriculum enables students to explore the following principal areas of knowledge: humanities and fine arts, social and behavioral sciences, natural sciences and mathematics.

Requirement	Credit Hours
CL: COL 110 - Academic and Professional Success	3
EN: ENG 113 - First-Year Composition	3
WI: Writing Intensive	3
RL: REL 110 or 12x - Religion	3
SB: Social and Behavioral Sciences	3
MA: MAT 101, 111, 121, 150, 200, or 211 - Mathematics*	3 - 4
LS: Laboratory Science	4
CE: Civic Engagement	3
GL: Global Learning	3
HF: Humanities and Fine Arts	3
TOTAL	**31-32**
Note: No single course can fulfill more than one general core requirement.	
* SSC 230 and BUA 200 may count as mathematics requirements	
Major Core Requirements:	
PCOM: Professional Writing and Communication (mission statement area 1)	
PETH: Professional Ethics (mission statement area 2)	
PCEN: Professional Civic Engagement (mission statement area 3)	
Each major will cover these requirements in courses (or a course) of the program's choosing.	
Note: Any course that fulfills a major core requirement cannot also fulfill a general core requirement.	

Degrees

Administration of Recreation and Parks

Administration of Recreation and Parks

Degree Type
Bachelor of Science

Dean: Susan Fernandez, Ed.D.

Department Chair: Clay Barton, M.Ed.

Professor: Peggy Barnes-Winder, Ph.D.

Assistant Professor: Julie Stevenson, M.Ed.

Requirements for the **Major of Administration of Recreation and Parks** (not including General Education Core)

Required Physical Education and Education Courses

Total credit hours will vary according to PHE 495 internship hours required, but most students will complete a 9 credit hour internship.

Item #	Title	Credits
PHE 117	First Aid and Cardiopulmonary Resuscitation	1
PHE 120	Foundations of Recreation and Parks	3
PHE 201	Skills and Techniques of Team Sports, Individual Sports, and Leisure Games	3
PHE 211	Professional Recreation and Parks	3
PHE 229	Sports Psychology	3
PHE 242	Research and Information Technology in Sport and Physical Education	3
PHE 244	Concepts of Outdoor Education	3
PHE 302	Adaptive Physical Education	3
PHE 431	Program Planning and Opportunities in Recreation and Parks	3
SPM 451	Event and Facility Management	3
PHE 495	Recreation and Parks Internship	1-12
PHE 491	Independent Study	1-3

Other Required Courses

Item #	Title	Credits
COM 111	Practical Media Fundamentals	3
SOC 101	Introduction to Sociology	3

Choose ONE of the following:

Item #	Title	Credits
BIO 101	Principles of Biology	4
BIO 121	Biological Science	4
BIO 130	Human Biology	4

Diversity Electives: Choose ONE of the following:

SOC 408 has a prerequisite of SOC 101 or SOC 102

Item #	Title	Credits
EDU 232	Inclusive, Equitable, and Differentiated Instructional Practices	3
HIS 340	A History of African-American Civil Rights	3
SOC 216	Inequalities in Sports	3
SOC 408	Sociology of Poverty and the Welfare State	3

Recommended Electives: Choose ONE of the following:

Item #	Title	Credits
PSY 120	General Psychology	3
EDU 230	Human Development and Learning	3
PSY 230	Developmental Psychology	3
PSY 340	Psychology of Aging, Dying, and Death	3
	Total Credits	57-65

Art

Program Learning Outcomes

1. The BA candidate in Studio Art will select and develop themes, problems, issues, techniques through study, research and exploration utilizing a variety of appropriate sources.
2. The BA candidate in Studio Art will demonstrate the knowledge and skills pertaining to visual language, structures, and forms.
3. The BA in Studio Art will be able to create artworks that clearly address the student's written artist's statement.
4. Students completing the BA in Visual Arts will be able to explore and develop a body of artwork that has a consistent theme or motif.
5. The student will produce a body of artwork that will be professionally documented and exhibited in a public location as his/her Senior Exit Exhibition.

Art

Degree Type
Bachelor of Arts

Division of Arts, Humanities, and Social Sciences: Wiebke Strehl, Ph.D., Dean

Associate Professor: Paula Riddle, M.A.T.

Adjunct Professor: Marjorie Huwa, B.F.A.; Philip Jacobs, Ph.D.

Requirements for the **Major in Art** (not including General Education Core)

Required Courses

Item #	Title	Credits
ART 101	Studio Art I	3
ART 102	Three-Dimensional Design	3
ART 131	Watercolor I	3
ART 171	Clay Arts/Ceramics I	3
ART 211	History of Western Art I	3
ART 212	History of Western Art II	3
ART 221	Drawing I	3
ART 231	Painting I	3
ART 241	Printmaking I	3

Choose one of the following for ART capstone Professional Knowledge/Experience (Core)

Item #	Title	Credits
ART 321	Drawing II/Life Drawing	3
ART 331	Painting II/Life Painting	3
ART 342	Printmaking III	3
ART 343	Printmaking III	3
ART 375	Clay Arts/Ceramics III	3
ART 376	Clay Arts/Ceramics III	3

Choose one of the following for ART Engagement (Core)

Item #	Title	Credits
ART 421	Drawing III	3
ART 422	Drawing III	3
ART 431	Painting III	3
ART 432	Painting III	3
ART 490	Special Studies	1-12
ART 491	Independent Study	1-3
ART 492	Independent Study	1-3
ART 495	Internship	1-6

General Education Core Courses that overlap with ART Major required courses

Item #	Title	Credits
ART 211	History of Western Art I	3
ART 212	History of Western Art II	3
ART 221	Drawing I	3
ART 231	Painting I	3

Recommended for ART Major

Item #	Title	Credits
ART 191	Experimental Media	3
ART 192	Experimental Media	3
ART 242	Printmaking II	3
ART 271	Clay Arts/Ceramics II	3
ART 274	Sculpture I	3
ART 321	Drawing II/Life Drawing	3
ART 331	Painting II/Life Painting	3
GPD 220	Principles of Digital Photography	3
GPD 320	Web Design	3
THE 103	Stagecraft and Stagecraft Lab	3
	Total Credits	33

Art

Degree Type
Minor

Dean: Wiebke Strehl, Ph.D.

Department Chair: Pat Gagliano, M.F.A.
Associate Professor: Paula Riddle, MAT
Adjunct Professor: Marjorie Huwa, BFA,; Philip Jacobs, Ph.D.

Requirements for the Minor

Choose ART 211 **OR** ART 212

Item #	Title	Credits
ART 211	History of Western Art I	3
ART 212	History of Western Art II	3
	Art Elective	3
	Art Elective	3
	Art Elective	3
	Art Elective	3

General Education Core Courses that overlap with ART minor courses

Item #	Title	Credits
ART 211	History of Western Art I	3
ART 212	History of Western Art II	3
ART 221	Drawing I	3
ART 231	Painting I	3
	Total Credits	15

Biology

Program Learning Outcomes

1. Develop an understanding of the complex nature of organisms and ecosystems, including the flow of information, energy, and/or matter.
2. Apply the process of science through hypothesis design, experimentation, modeling, and/or simulation.
3. Use quantitative reasoning to properly collect, analyze, and interpret scientific data.
4. Apply scientific technology in coursework and in real-world situations.
5. Communicate and collaborate effectively in a manner appropriate to one's audience.
6. Demonstrate an understanding of the interdisciplinary nature of science and its connection with society.

Biology

Degree Type
Bachelor of Science

Division Dean: Bret Clark, Ph.D.

Department Chair: Lindsy Boateng, Ph.D.

Professors: Bret Clark, Ph.D., Charles Horn, Ph.D.
Associate Professors: Valarie Burnett, Ph.D., Lindsy Boateng, Ph.D.

Requirements for the **Major in Biology** (not including General Education Core).

A General Biology Course with a Grade of "C" or better

Choose one of the following:

Item #	Title	Credits
BIO 101	Principles of Biology	4
BIO 121	Biological Science	4
BIO 130	Human Biology	4

Other BIO Requirements for the Major

Item #	Title	Credits
BIO 111	Latin and Greek Bioscientific Terminology	1
BIO 122	Zoology	4
BIO 201	Botany	4
BIO 212	Microbiology	4
BIO 322	Genetics	4
BIO 331	Cell Biology	4
BIO 481	Biology Junior Seminar	1
BIO 482	Biology Senior Seminar	1

Biology Electives

Choose three of the following below, one from the 200+ level and two from the 300+ level:

Item #	Title	Credits
BIO 215	Human Anatomy and Physiology I	4
BIO 216	Human Anatomy and Physiology II	4
BIO 301	Biochemistry I	4
BIO 302	Biochemistry II	4
BIO 312	Virology	3
BIO 314	Histology	4
BIO 315	Comparative Vertebrate Anatomy	4
BIO 320	Pharmacology and Toxicology	3
BIO 321	Animal Development	4
BIO 332	Economic Botany	4
BIO 342	Immunology	4
BIO 352	Biology of Cancer	3
BIO 401	Advanced Biochemistry and Molecular Biology	4
BIO 402	Field Biology	4
BIO 412	Molecular Biology	4
BIO 431	Ecology	4

An experiential learning course

Choose one course for a minimum of two credit hours:

Item #	Title	Credits
BIO 391	Investigative Biology	2
BIO 491	Research in Biology	1-4
BIO 495	Biology Internship	2-4
BIO 499	Biology Senior Essay	1-3

One of below pairs of chemistry

Item #	Title	Credits
CHE 230	Essentials of Organic Chemistry	3
CHE 240	Essentials of Organic Chemistry Laboratory	1
CHE 231	Organic Chemistry I	3
CHE 241	Organic Chemistry Laboratory I	2

Other Requirements

Item #	Title	Credits
MAT 150	Precalculus Mathematics	4
MAT 200	Applied Statistics	3
CHE 113	General Chemistry I	4
CHE 114	General Chemistry II	4

Physics; one of the below

Item #	Title	Credits
PHY 101	Fundamentals of Physics I	4
PHY 213	Physics for Science and Engineering Students I	4
	Total Credits	62-65

Biology: Environmental Studies

Degree Type
Bachelor of Science

Division Dean: Bret Clark, Ph.D.

Department Chair: Lindsy Boateng, Ph.D.

Professors: Bret Clark, Ph.D., Charles Horn, Ph.D.
Associate Professor: Valarie Burnett, Ph.D., Lindsy Boateng, Ph.D.

Requirements for the **Major in Biology** with a concentration in **Environmental Studies** (not including General Education Core).

A General Biology Course with a grade of "C" or better

Choose one of the following:

Item #	Title	Credits
BIO 101	Principles of Biology	4
BIO 121	Biological Science	4
BIO 130	Human Biology	4

Other Requirements for the Major

Item #	Title	Credits
BIO 111	Latin and Greek Bioscientific Terminology	1
BIO 122	Zoology	4
BIO 201	Botany	4
BIO 212	Microbiology	4
BIO 322	Genetics	4
BIO 331	Cell Biology	4
BIO 431	Ecology	4
ENV 112	Introduction to Environmental Science	4
ENV 220	Environmental Issues	3
ENV 481	Environmental Seminar I	1
ENV 482	Environmental Seminar II	1
CHE 113	General Chemistry I	4
CHE 114	General Chemistry II	4
MAT 150	Precalculus Mathematics	4
MAT 200	Applied Statistics	3

An Experiential Learning Course

Choose one of the following courses for at least two credit hours:

Item #	Title	Credits
BIO 391	Investigative Biology	2
BIO 491	Research in Biology	1-4
ENV 495	Environmental Internship	2-4

One of below pairs of chemistry

Item #	Title	Credits
CHE 230	Essentials of Organic Chemistry	3
CHE 240	Essentials of Organic Chemistry Laboratory	1
CHE 231	Organic Chemistry I	3
CHE 241	Organic Chemistry Laboratory I	2

Physics: one of the below

Item #	Title	Credits
PHY 101	Fundamentals of Physics I	4
PHY 213	Physics for Science and Engineering Students I	4

Two electives from the following:

Item #	Title	Credits
BIO 200	Local Flora	3
BIO 332	Economic Botany	4
BIO 402	Field Biology	4
CHE 330	Environmental Chemistry	4
SCI 110	Introduction to Earth Science	4
	Total Credits	70-72

Biology: Forensic Biology

Degree Type
Bachelor of Science

Division Dean: Bret Clark, Ph.D.

Department Chair: Lindsy Boateng, Ph.D.

Professors: Bret Clark, Ph.D., Charles Horn, Ph.D.
Associate Professor: Valarie Burnett, Ph.D., Lindsy Boateng, Ph.D., Steve Lambert, Ph.D.

Requirements for the Major in **Biology** with a concentration in **Forensic Biology** (not including General Education Core)

A General Biology Course with a grade of "C" or better

Choose one of the following:

Item #	Title	Credits
BIO 101	Principles of Biology	4
BIO 121	Biological Science	4
BIO 130	Human Biology	4

Other BIO Requirements for the Major

Item #	Title	Credits
BIO 111	Latin and Greek Bioscientific Terminology	1
BIO 122	Zoology	4
BIO 201	Botany	4
BIO 212	Microbiology	4
BIO 301	Biochemistry I	4
BIO 322	Genetics	4
BIO 331	Cell Biology	4
BIO 481	Biology Junior Seminar	1
BIO 482	Biology Senior Seminar	1

One course from below

Item #	Title	Credits
BIO 401	Advanced Biochemistry and Molecular Biology	4
BIO 412	Molecular Biology	4

One Experiential Learning Course from below:

Item #	Title	Credits
BIO 391	Investigative Biology	2
BIO 491	Research in Biology	1-4
BIO 495	Biology Internship	2-4
BIO 499	Biology Senior Essay	1-3
FSC 495	Forensic Science Internship	2-4

CHE Requirements for the Major:

Item #	Title	Credits
CHE 113	General Chemistry I	4
CHE 114	General Chemistry II	4
CHE 211	Laboratory Safety	1
CHE 231	Organic Chemistry I	3
CHE 232	Organic Chemistry II	3
CHE 241	Organic Chemistry Laboratory I	2

Physics; one of the below

Item #	Title	Credits
PHY 101	Fundamentals of Physics I	4
PHY 213	Physics for Science and Engineering Students I	4

Other Requirements

Item #	Title	Credits
CRJ 246	Criminology	3
FSC 211	Introduction to Forensic Science	3
FSC 212	Introduction to Forensic Science Laboratory	1
FSC 343	Forensic Biology Laboratory Techniques	4
MAT 150	Precalculus Mathematics	4
MAT 200	Applied Statistics	3
	Total Credits	76

Biology

Degree Type
Minor

Division Dean: Bret Clark, Ph.D.

Department Chair: Lindsy Boateng, Ph.D.

Professors: Bret Clark, Ph.D., Charles Horn, Ph.D.
Associate Professor: Valarie Burnett, Ph.D., Lindsy Boateng, Ph.D.

A General Biology Course with a grade of "C" or better

Item #	Title	Credits
BIO 101	Principles of Biology	4
BIO 121	Biological Science	4
BIO 130	Human Biology	4

BIO Survey Courses:

Choose two of the following:

Item #	Title	Credits
BIO 122	Zoology	4
BIO 201	Botany	4
BIO 212	Microbiology	4

Additional 200+ BIO elective

Item #	Title	Credits
	Biology Elective	4

Additional 300+ BIO elective

Item #	Title	Credits
	Biology Elective	4

Courses that cannot count for the Biology minor

Item #	Title	Credits
BIO 102	Diversity of Life	4
BIO 111	Latin and Greek Bioscientific Terminology	1
BIO 391	Investigative Biology	2
BIO 481	Biology Junior Seminar	1
BIO 482	Biology Senior Seminar	1
BIO 491	Research in Biology	1-4
BIO 495	Biology Internship	2-4
BIO 499	Biology Senior Essay	1-3
	Total Credits	20

Business Administration

International Studies - Business Administration

Degree Type
Bachelor of Arts

Division of Business, Communication, and Sport

Division Dean: Steven R. McClung, Ph.D.

Department Chair: Joe Edenfield, C.P.A., M. Acc., Ph. D.

Interdisciplinary Faculty:
Gregory Cole, Ph.D., Professor of Spanish
Timothy G. Elston, Ph.D., Associate Professor of History
Dennis Lambries, Ph.D., Associate Professor of Political Science
Gerald Seals, M.S., M.Div., D. Div., Ph.D., Associate Professor of Business Administration
Matthew Kidder, Ph.D., Assistant Professor of Business Administration

The International Studies program is dedicated to educating students to be at home in the world of the 21st century taking advantage of the college's extensive history with host countries situated in Europe and South America. To this end, students investigate global structures (cultural, economic, environmental, health, legal, and political) that promise, with varying degrees of success, to serve as common bases for worldwide human interaction. Through interdisciplinary instruction, language training, overseas education, and internship opportunities, this program prepares students for occupations in both the public and private sectors. Courses are selected from a variety of disciplines including the arts, sciences, languages, social sciences, humanities, and the professions. Successful completion of a May Term travel abroad course is mandatory for students born or naturalized within the U.S. This program also encourages international students to develop a deeper understanding of global society through a pre-approved international experience.

The curriculum is divided into: (1) core courses, (2) areas of concentration, (3) internship/study away options, and (4) a capstone paper. The core courses provide students with an interdisciplinary perspective on the global society and the issues that face the world. The area of concentration explores the common theme of international relationships in Business Administration, Foreign Language, or Political Science. Students select an area of concentration (Business Administration, Foreign Language, or Political Science) which gives them the content knowledge and skills to understand and analyze global society. The internship/study away option is designed to immerse the student in a reality-based international experience. This requirement must be pre-approved by the student's major area advisor. The capstone paper allows the student to analyze a complex global issue in the area of concentration. The program includes a 6-hour foreign language requirement that may be satisfied by taking Spanish at Newberry College or by taking another language at an accredited college.

Required for the **Major of International Studies - Business Administration** (not including General Education requirements)

International Studies Core

Human Culture (15 credit hours)

Item #	Title	Credits
ENG 250	Introduction to World Literature	3
HIS 112	The Human Story: Quest for Meaning in History (1500 to Present Day)	3
MUS 261	World Music	3
REL 220	Religions of the World	3
BUA 432	International Business	3

Choose one of the following Human Culture electives

Item #	Title	Credits
HIS 250	Latin American History	3
HIS 324	Workers, Warriors, World Wars and Aftermath in Europe (1850 to Present Day)	3
HIS 352	Introduction to Public History	3

Global Perspectives

The Natural World (7 credit hours)

Item #	Title	Credits
GEO 135	Geography	3
ENV 112	Introduction to Environmental Science	4

Global Perspectives

The Social World

Item #	Title	Credits
BUA 432	International Business	3
ECO 210	Principles of Macroeconomics	3
ECO 220	Principles of Microeconomics	3
PSC 225	Comparing Politics Across the World	3
SOC 326	Problems of Population and Environment	3

Global Perspective

Ethical Choice (choose one of the following) (3 credit hours)

Item #	Title	Credits
PHI 120	Introduction to Ethics	3
BUA 311	Business Ethics	3

International Studies Experience

Item #	Title	Credits
ISC 492	Senior Paper	3
ISC 495	Internships	3

Foreign Language

The program includes a 6-hour foreign language requirement that may be satisfied by taking Spanish at Newberry College or by taking another language at an accredited college.(6 credit hours)

Item #	Title	Credits
SPA 101	Elementary Language and Culture	3
SPA 102	Elementary Language and Culture	3

Area of Concentration

Business Administration (24 credit hours)

Item #	Title	Credits
ACC 210	Principles of Financial Accounting	3
ACC 220	Principles of Managerial Accounting	3
BUA 210	Business Law	3
BUA 220	Principles of Marketing	3
BUA 260	Principles of Management	3
BUA 311	Business Ethics	3
BUA 341	Corporate Finance	3
BUA 472	Strategic Management	3
	Total Credits	79

International Studies - Foreign Language

Degree Type
Bachelor of Arts

Division of Business, Communication, and Sport

Division Dean: Steven R. McClung, Ph.D.

Department Chair: Joseph Edenfield, C.P.A., M.Acc., Ph.D.

Interdisciplinary Faculty:
Gregory Cole, Ph.D., Professor of Spanish
Timothy G. Elston, Associate Professor of History
Dennis Lambries, Ph.D. Associate Professor of Political Science
Gerald Seals, M.A., M.Div,, D.Div., Ph.D., Associate Professor of Business Administration
Matthew Kidder, Ph.D., Assistant Professor of Business Administration

The International Studies program is dedicated to educating students to be at home in the world of the 21st century taking advantage of the college's extensive history with host countries situated in Europe and South America. To this end, students investigate global structures (cultural, economic, environmental, health, legal, and political) that promise, with varying degrees of success, to serve as common bases for worldwide human interaction. Through interdisciplinary instruction, language training, overseas education, and internship opportunities, this program prepares students for occupations in both the public and private sectors. Courses are selected from a variety of disciplines including the arts, sciences, languages, social sciences, humanities, and the professions. Successful completion of a May Term travel abroad course is mandatory for students born or naturalized within the U.S. This program also encourages international students to develop a deeper understanding of global society through a pre-approved international experience.

The curriculum is divided into:

(1) core courses,
(2) areas of concentration,
(3) internship/study away options, and
(4) a capstone paper.

The core courses provide students with an interdisciplinary perspective on the global society and the issues that face the world. The area of concentration explores the common theme of international relationships in Business Administration, Foreign Language, or Political Science. Students select an area of concentration (Business Administration, Foreign Language, or Political Science) which gives them the content knowledge and skills to understand and analyze global society. The internship/study away option is designed to immerse the student in a reality-based international experience. This requirement must be pre-approved by the student's major area advisor. The capstone paper allows the student to analyze a complex global issue in the area of concentration. The program includes a 6-hour foreign language requirement that may be satisfied by taking Spanish at Newberry College or by taking another language at an accredited college.

Required for the Major of **International Studies - Foreign Language** (not including General Education requirements)

International Studies Core

Human Culture (12 credit hours)

Item #	Title	Credits
ENG 250	Introduction to World Literature	3
MUS 261	World Music	3
REL 220	Religions of the World	3
HIS 112	The Human Story: Quest for Meaning in History (1500 to Present Day)	3

Choose one of the following Human Culture electives

Item #	Title	Credits
HIS 355	America after 1945	3
HIS 324	Workers, Warriors, World Wars and Aftermath in Europe (1850 to Present Day)	3
HIS 250	Latin American History	3
HIS 352	Introduction to Public History	3

Global Perspectives :

The Natural World (7 credit hours)

Item #	Title	Credits
GEO 135	Geography	3
ENV 112	Introduction to Environmental Science	4

Global Perspectives:

The Social World (15 credit hours)

Item #	Title	Credits
BUA 432	International Business	3
ECO 210	Principles of Macroeconomics	3
ECO 220	Principles of Microeconomics	3
PSC 225	Comparing Politics Across the World	3
SOC 326	Problems of Population and Environment	3

Global Perspective:

Ethical Choice (3 credit hours)

Item #	Title	Credits
PHI 120	Introduction to Ethics	3

International Studies Experience

Item #	Title	Credits
ISC 495	Internships	3
ISC 492	Senior Paper	3

Area of Concentration

Spanish

Item #	Title	Credits
SPA 101	Elementary Language and Culture	3
SPA 102	Elementary Language and Culture	3
SPA 103	Round Table	1
SPA 201	Intermediate Language Study	3
SPA 202	Intermediate Language Study	3
SPA 301	Spanish and Spanish-American Civilization and History	3
SPA 305	Conversation and Composition	3

Choose one of the following

Item #	Title	Credits
SPA 313	Advanced Conversation in Literature & Culture I	3
SPA 314	Advanced Conversation in Literature & Culture II	3
	Total Credits	68

International Studies - Political Science

Degree Type
Bachelor of Arts

Division of Business, Communication, and Sport

Division Dean: Stephen R. McClung, Ph.D.

Department Chair: Joe Edenfield, C.P.A., M. Acc., Ph.D.

Interdisciplinary Faculty:

Gregory Cole, Ph.D., Professor of Spanish
Timothy G. Elston, Associate Professor of History
Dennis Lambries, Ph.D. Associate Professor of Political Science
Gerald Seals, M.A., M.Div., D.Div., Ph.D., Associate Professor of Business Administration
Matthew Kidder, Ph.D., Assistant Professor Business Administration

The International Studies program is dedicated to educating students to be at home in the world of the 21st century taking advantage of the college's extensive history with host countries situated in Europe and South America. To this end, students investigate global structures (cultural, economic, environmental, health, legal, and political) that promise, with varying degrees of success, to serve as common bases for worldwide human interaction. Through interdisciplinary instruction, language training, overseas education, and internship opportunities, this program prepares students for occupations in both the public and private sectors. Courses are selected from a variety of disciplines including the arts, sciences, languages, social sciences, humanities, and the professions. Successful completion of a May Term travel abroad course is mandatory for students born or naturalized within the U.S. This program also encourages international students to develop a deeper understanding of global society through a pre-approved international experience.

The curriculum is divided into:

(1) core courses,
(2) areas of concentration,
(3) internship/study away options, and
(4) a capstone paper.

The core courses provide students with an interdisciplinary perspective on the global society and the issues that face the world. The area of concentration explores the common theme of international relationships in Business Administration, Foreign Language, or Political Science. Students select an area of concentration (Business Administration, Foreign Language, or Political Science) which gives them the content knowledge and skills to understand and analyze global society. The internship/study away option is designed to immerse the student in a reality-based international experience. This requirement must be pre-approved by the student's major area advisor. The capstone paper allows the student to analyze a complex global issue in the area of concentration. The program includes a 6-hour foreign language requirement that may be satisfied by taking Spanish at Newberry College or by taking another language at an accredited college.

Requirements for the **Major of International Studies - Political Science** (not including General Education requirements)

International Studies Core

Global Perspectives: Human Culture (12 credit hours)

Item #	Title	Credits
ENG 250	Introduction to World Literature	3
MUS 261	World Music	3
REL 220	Religions of the World	3
HIS 112	The Human Story: Quest for Meaning in History (1500 to Present Day)	3

Choose one of the following Human Culture electives

Item #	Title	Credits
HIS 355	America after 1945	3
HIS 324	Workers, Warriors, World Wars and Aftermath in Europe (1850 to Present Day)	3
HIS 352	Introduction to Public History	3
HIS 250	Latin American History	3

Global Perspectives: The Natural World (7 credit hours)

Item #	Title	Credits
GEO 135	Geography	3
ENV 112	Introduction to Environmental Science	4

Global Perspectives: The Social World (15 credit hours)

Item #	Title	Credits
BUA 432	International Business	3
ECO 210	Principles of Macroeconomics	3
ECO 220	Principles of Microeconomics	3
PSC 225	Comparing Politics Across the World	3
SOC 236	Social Psychology	3

Global Perspective: Ethical Choice (3 credit hours)

Item #	Title	Credits
PHI 120	Introduction to Ethics	3

International Experience (6 credit hours)

Item #	Title	Credits
ISC 492	Senior Paper	3
ISC 495	Internships	3

Foreign Language (6 credit hours); may be satisfied by taking Spanish at Newberry College or by taking another language at an accredited college.

Item #	Title	Credits
SPA 101	Elementary Language and Culture	3
SPA 102	Elementary Language and Culture	3

Area of Concentration

Political Science (12 credit hours)

Item #	Title	Credits
PSC 121	U. S. Government	3
PSC 123	Current Issues and Global Controversies	3
PSC 225	Comparing Politics Across the World	3
PSC 300	International Relations	3

Political Science Electives (9 credit hours)

Item #	Title	Credits
PSC 325	War and Peace	3
PSC 348	International Law and Organization	3
PSC 385	U.S. Foreign Policy	3
PSC 450	Human Rights	3
PSC 355	Advanced Topics in Political Science	3

Choose one regional course (3 credit hours)

Item #	Title	Credits
HIS 240	Asian History	3
HIS 250	Latin American History	3
HIS 260	History of the Middle East	3
	Total Credits	76

Accounting

Degree Type
Bachelor of Science

Division of Business, Communication, and Sport

Dean: Steven R. McClung, Ph.D.

Department of Business Administration
Department Chair: Joe Edenfield, C.P.A., M.Acc., Ph.D.

Accounting Faculty
Professor: Joe Edenfield, C.P.A., M.Acc., Ph.D.
Assistant Professor: Henry Bui, M.B.A.

Requirements for the **Major of Accounting** (not including General Education requirements)

Required Accounting Courses

Item #	Title	Credits
ACC 311	Intermediate Accounting I	4
ACC 312	Intermediate Accounting II	4
ACC 321	Accounting Information Systems	3
ACC 322	Data Analytics and Visualization	3
ACC 345	Cost Accounting 1	3
ACC 432	Individual Income Tax	3
ACC 462	Auditing	3
ACC 346	Cost Accounting 2	3

Required Business Administration Courses

Item #	Title	Credits
BUA 101	Introduction to Business	3
BUA 210	Business Law	3
BUA 220	Principles of Marketing	3
BUA 241	Personal Finance	3
BUA 260	Principles of Management	3
BUA 311	Business Ethics	3
BUA 341	Corporate Finance	3
BUA 432	International Business	3
BUA 472	Strategic Management	3

Required Economics Courses

Item #	Title	Credits
ECO 210	Principles of Macroeconomics	3
ECO 220	Principles of Microeconomics	3

Required MIS Courses

Item #	Title	Credits
MIS 215	Spreadsheet Analysis	3

Choose one of the following Math courses

Item #	Title	Credits
MAT 200	Applied Statistics	3
BUA 200	Business Statistics	3
	Total Credits	65

Business Administration

Degree Type
Bachelor of Science

Division of Business, Communication, and Sport

Dean: Steven R. McClung, Ph.D.

Department of Business Administration
Department Chair: Gordon Joseph Edenfield, C.P.A., M. Acc., Ph.D.

Professor: David Harpool, Ph.D., J.D.; Gordon Joseph Edenfield, C.P.A., M. Acc., Ph.D.
Associate Professor: Gerald Seals, M.A., M.Div., D.Div., Ph.D.
Assistant Professors: Ernest Bridges, Ph.D., M.B.A., Timothy DuPont, Ph.D.; Matthew Kidder, Ph.D.; Paul D. Smith, M.B.A.; Henry Bui, M.B.A.; Michelle Zornes, Juris Doctor

Requirements for the **Major in Business Administration** (not including General Education requirements)

Required Accounting Courses

Item #	Title	Credits
ACC 210	Principles of Financial Accounting	3
ACC 220	Principles of Managerial Accounting	3

Required Business Administration Courses

Item #	Title	Credits
BUA 101	Introduction to Business	3
BUA 210	Business Law	3
BUA 220	Principles of Marketing	3
BUA 241	Personal Finance	3
BUA 260	Principles of Management	3
BUA 311	Business Ethics	3
BUA 432	International Business	3
BUA 472	Strategic Management	3

Required Economic Courses

Item #	Title	Credits
ECO 210	Principles of Macroeconomics	3
ECO 220	Principles of Microeconomics	3

Required MIS Courses

Item #	Title	Credits
MIS 215	Spreadsheet Analysis	3

Required Math courses

Choose one of the following

Item #	Title	Credits
BUA 200	Business Statistics	3
MAT 200	Applied Statistics	3
SSC 230	Introduction to Statistics for Social Scientists	3

Business Elective

Choose one of the following:

Item #	Title	Credits
BUA 361	Human Resource Management	3
BUA 362	Operations and Supply Chain Management	3
BUA 462	Organization Behavior	3
BUA 477	Entrepreneurship II	3
GPD 320	Web Design	3
MAT 202	Applied Calculus for Business and Life Sciences	3
MAT 211	Calculus I—Differential Calculus	4
	Any 300-400 level Accounting/ Business Economics Elective	3
BUA 341	Corporate Finance	3
BUA 363	Small Business Management, Entrepreneurship I	3
	Total Credits	45-46

Business Administration - Online

Degree Type
Bachelor of Science

Division of Online and Graduate Studies: Beth Hinga, Ph.D., Vice President for Academic Affairs

Division of Business, Communication, and Sport: Steven R. McClung, Ph.D.; Dean

Students pursuing the BUA - Online must earn a minimum of 120 credit hours to earn the B.S. degree. The degree will be granted on the completion of required courses of the major, required courses in the General Education Online Core, and any additional elective credits, which may include transfer credits.

Required ACC courses

Item #	Title	Credits
ACC 210	Principles of Financial Accounting	3
ACC 220	Principles of Managerial Accounting	3

Required Business Administration Courses

Item #	Title	Credits
BUA 101	Introduction to Business	3
BUA 210	Business Law	3
BUA 220	Principles of Marketing	3
BUA 241	Personal Finance	3
BUA 260	Principles of Management	3
BUA 311	Business Ethics	3
BUA 432	International Business	3
BUA 472	Strategic Management	3

Required ECO courses

Item #	Title	Credits
ECO 210	Principles of Macroeconomics	3
ECO 220	Principles of Microeconomics	3

Required MIS Course

Item #	Title	Credits
MIS 215	Spreadsheet Analysis	3

Required Math course

Choose one of the following:

Item #	Title	Credits
BUA 200	Business Statistics	3
MAT 200	Applied Statistics	3
SSC 230	Introduction to Statistics for Social Scientists	3

Elective

Choose one of the following:

Item #	Title	Credits
BUA 341	Corporate Finance	3
BUA 361	Human Resource Management	3
BUA 362	Operations and Supply Chain Management	3
BUA 363	Small Business Management, Entrepreneurship I	3
BUA 462	Organization Behavior	3
BUA 477	Entrepreneurship II	3
	Any 300-400 level Accounting/ Business Economics Elective	3
GPD 320	Web Design	3
MAT 202	Applied Calculus for Business and Life Sciences	3
MAT 211	Calculus I—Differential Calculus	4
	Total Credits	45-46

Course Sequencing

Health Care Management

Degree Type

Bachelor of Science

Division of Business, Communication, and Sport

Dean: Steven R. McClung, Ph.D.

Department of Business Administration
Department Chair: Joseph Edenfield, C.P.A., M. Acc., Ph.D.

Requirements for the **Major of Healthcare Management** (not including General Education requirements)

Required Accounting Courses

Item #	Title	Credits
ACC 210	Principles of Financial Accounting	3
ACC 220	Principles of Managerial Accounting	3

Required Business Administration Courses

Item #	Title	Credits
BUA 210	Business Law	3
BUA 220	Principles of Marketing	3
BUA 311	Business Ethics	3
BUA 361	Human Resource Management	3

Required Health Care Management Courses

Item #	Title	Credits
HCM 201	American Health Care System	3
HCM 220	Principles of Health Care Management	3
HCM 230	Introduction to Community Health	3
HCM 320	Financial Management of Health Care Organizations	3
HCM 401	Health Care Administration	3
HCM 420	Long Term Care Administration	3

Required Economics Courses

Item #	Title	Credits
ECO 210	Principles of Macroeconomics	3
ECO 220	Principles of Microeconomics	3

Required MIS Courses

Item #	Title	Credits
MIS 215	Spreadsheet Analysis	3

Required Math Course

Item #	Title	Credits
MAT 200	Applied Statistics	3
	Total Credits	48

Business Management and Leadership

Degree Type

Concentration

Courses in the Business Management and Leadership concentration are in addition to Business core courses required of the major.

Business Management and Leadership, Concentration

Item #	Title	Credits
BUA 361	Human Resource Management	3
BUA 363	Small Business Management, Entrepreneurship I	3
BUA 341	Corporate Finance	3
BUA 462	Organization Behavior	3
BUA 495	Internships in Business Administration	1-3
BUA 496	Internships in Business Administration	1-3
	Total Credits	14-18

E-Sport Management

Degree Type
Concentration

Courses in the E-Sport concentration are in addition to Business core courses required of the major.

E-Sport Courses

Item #	Title	Credits
ESM 101	Introduction to e-Sport Management	3
ESM 102	Introduction to Games	3
ESM 301	Convention, Event, and Trade Show Planning	3
ESM 403	Distribution of Games: The Role of Publishers	3
ACC 345	Cost Accounting 1	3
BUA 496	Internships in Business Administration	1-3
	Total Credits	16-18

Entrepreneurship

Degree Type
Concentration

Courses in the Entrepreneurship Concentration are in addition to the core Business courses required of the major.

Entrepreneurship Courses for Concentration

Item #	Title	Credits
BUA 363	Small Business Management, Entrepreneurship I	3
BUA 364	Entrepreneurial Finance	3
BUA 462	Organization Behavior	3
BUA 477	Entrepreneurship II	3
MIS 320	E-Commerce or CSC 155 Object-Oriented Programming in Java I	3
BUA 495	Internships in Business Administration	1-3
BUA 496	Internships in Business Administration	1-3
	Total Credits	17-21

Finance and Accounting

Degree Type
Concentration

Courses in the Finance and Accounting concentration are in addition to the core Business courses required of the major.

Item #	Title	Credits
ACC 311	Intermediate Accounting I	4
BUA 341	Corporate Finance	3
BUA 343	Financial Institutions	3
BUA 344	Investments	3
BUA 433	Multinational Business Finance	3
	Total Credits	19

Project Management

Degree Type
Concentration

Courses in the Project Management concentration are in addition to Business core courses required of the major.

Required courses

Item #	Title	Credits
ACC 345	Cost Accounting 1	3
BUA 362	Operations and Supply Chain Management	3
PMT 101	Introduction to Project Management	3
PMT 201	Project Planning	3
PMT 301	Project Execution, Monitoring & Control, Implementation & Closure	3
PMT 401	Advanced Project Management - Practicum	3
	Total Credits	18

Supply Chain Management

Degree Type
Concentration

Required courses for Supply Chain Management Concentration

Item #	Title	Credits
SCM 220	Forecasting and Logistics	3
SCM 230	Supply Chain in Action	3
SCM 301	Sources and Operations	3
SCM 320	Supply Chain Management Technologies	3
SCM 483	Supply Chain Capstone	3
	Total Credits	15

Accounting

Degree Type
Minor

Division of Business, Communication, and Sport

Dean: Steven R. McClung, Ph.D.
Department of Business Administration
Department Chair: Joseph Edenfield, C.P.A., M.Acc., Ph.D.

Accounting Faculty
Professor: Gordon Joseph Edenfield, C.P.A., M.Acc., Ph.D.
Assistant Professor: Henry Bui, M.B.A.

Requirements for the Minor

Item #	Title	Credits
ACC 210	Principles of Financial Accounting	3
ACC 220	Principles of Managerial Accounting	3
ACC 311	Intermediate Accounting I	4
ACC 321	Accounting Information Systems	3
ACC 322	Data Analytics and Visualization	3
ACC 345	Cost Accounting 1	3
ACC 432	Individual Income Tax	3
	Total Credits	22

Business Administration

Degree Type
Minor

Division of Business, Communication, and Sport

Dean: Steven R. McClung, Ph.D.
Department of Business Administration
Department Chair: Joseph Edenfield, C.P.A., M.Acc., Ph.D.

Business Administration Faculty

Professor: Gordon Joseph Edenfield, C.A.P., M.Acc., Ph.D.
Associate Professor: Gerald Seals, M.S., M,Div.,D.Div., Ph.D.
Assistant Professors: Ernest Bridges, Ph. D., Timothy DuPont, Ph.D., M.B.A.; Matthew Kidder, Ph.D., Henry Bui, M.B.A., Paul D. Smith, M.B.A., Michelle Zornes, J.D.

Required Accounting Courses

Item #	Title	Credits
ACC 210	Principles of Financial Accounting	3
ACC 220	Principles of Managerial Accounting	3

Required Business Administration Courses

Item #	Title	Credits
BUA 101	Introduction to Business	3
BUA 210	Business Law	3
BUA 220	Principles of Marketing	3
BUA 260	Principles of Management	3

Required Economic Courses

Item #	Title	Credits
ECO 210	Principles of Macroeconomics	3
ECO 220	Principles of Microeconomics	3
	Total Credits	24

Health Care Management

Degree Type
Minor

Division of Business, Communication, and Sport

Dean: Steven R. McClung, Ph.D.
Department Chair: Joseph Edenfield, C.P.A., M.Acc., Ph.D.

Required Business Administration Courses

Item #	Title	Credits
BUA 210	Business Law	3
BUA 220	Principles of Marketing	3

Required Health Care Management Courses

Item #	Title	Credits
HCM 201	American Health Care System	3
HCM 220	Principles of Health Care Management	3
HCM 320	Financial Management of Health Care Organizations	3
HCM 420	Long Term Care Administration	3
	Total Credits	18

Management Information Systems

Degree Type
Minor

Division of Business, Communication, and Sport

Dean: Steven R. McClung, Ph.D.
Department Chair: Joseph Edenfield, C.P.A., M.Acc., Ph.D.

Assistant Professor: Timothy DuPont, Ph.D.

Requirements for the Minor

Item #	Title	Credits
MIS 215	Spreadsheet Analysis	3
MIS 320	E-Commerce or CSC 155 Object-Oriented Programming in Java I	3
MIS 330	Information Systems Research Tools and Application	3
MIS 340	Database Management Systems	3
MIS 420	Project Management	3
	Total Credits	15

Chemistry

Program Learning Outcomes

1. Students have the chemistry content knowledge needed in the 5 foundations.
2. Students will have the skills and knowledge necessary to work safely in a laboratory. This PLO must be demonstrated by the end of the 2nd year.
3. Students will be able to effectively discuss chemical concepts orally using appropriate scientific terminology.
4. Students will be able to report scientific data effectively in ACS Standard Format using appropriate scientific terminology.
5. Students demonstrate chemical isolation, purification, and synthesis skills.
6. Students will be able to collect and interpret spectral and chromatographic data.

Chemistry

Degree Type
Bachelor of Science

Division Dean: Bret Clark, Ph.D.

Department Chair: Steve Lambert, Ph.D.

Associate Professor: Steve Lambert, Ph.D.
Assistant Professor: Tyler Nungesser, Ph.D., Stacy Stegall, Ph.D.
Adjunct Faculty: James Chocklett, M.S.

Requirements for the **Major in Chemistry** (not including General Education Core).

Requirements for the Major

Item #	Title	Credits
CHE 113	General Chemistry I	4
CHE 114	General Chemistry II	4
CHE 211	Laboratory Safety	1
CHE 231	Organic Chemistry I	3
CHE 241	Organic Chemistry Laboratory I	2
CHE 232	Organic Chemistry II	3
CHE 242	Organic Chemistry Laboratory II	2
CHE 301	Biochemistry I	4
CHE 321	Analytical Chemistry I	4
CHE 375	Inorganic Chemistry	4
CHE 445	Physical Chemistry I	4

Two courses from the following:

Item #	Title	Credits
CHE 322	Analytical Chemistry II	4
CHE 330	Environmental Chemistry	4
CHE 376	Structural Organic Analysis	4
CHE 401	Advanced Biochemistry and Molecular Biology	4
CHE 446	Physical Chemistry II	3
CHE 480	Special Topics in Chemistry	3-4

Capstone

CHE 482: Senior Seminar (WI) Note: this course may be exempt if CHE 391 or 491 is taken.

Item #	Title	Credits
CHE 481	Junior Seminar	1
CHE 482	Seminar	1
CHE 483	Senior Capstone	1

Choose one Experiential course

Item #	Title	Credits
CHE 391	Investigative Chemistry	2
CHE 491	Research in Chemistry	2-6
CHE 495	Internship	2-4

Additional (Ancillary) Coursework:

Item #	Title	Credits
BIO 121	Biological Science	4
MAT 211	Calculus I—Differential Calculus	4
MAT 212	Calculus II--Integral Calculus	4
PHY 213	Physics for Science and Engineering Students I	4
PHY 214	Physics for Science and Engineering Students II	4
	Total Credits	68

Chemistry: Biochemistry

Degree Type

Bachelor of Science

Division Dean: Bret Clark, Ph.D.

Department Chair: Steve Lambert, Ph.D.

Associate Professor: Steve Lambert, Ph.D.
Assistant Professor: Tyler Nungesser, Ph.D., Stacy Stegall, Ph.D.
Adjunct Faculty: James Chocklett, M.S.

Requirements for the **Major in Chemistry** with a concentration in **Biochemistry** (not including General Education Core).

Requirements for the Major

Item #	Title	Credits
CHE 113	General Chemistry I	4
CHE 114	General Chemistry II	4
CHE 211	Laboratory Safety	1
CHE 231	Organic Chemistry I	3
CHE 241	Organic Chemistry Laboratory I	2
CHE 232	Organic Chemistry II	3
CHE 242	Organic Chemistry Laboratory II	2
CHE 301	Biochemistry I	4
CHE 321	Analytical Chemistry I	4
CHE 375	Inorganic Chemistry	4
CHE 401	Advanced Biochemistry and Molecular Biology	4
CHE 445	Physical Chemistry I	4

One course from below

Item #	Title	Credits
CHE 322	Analytical Chemistry II	4
CHE 330	Environmental Chemistry	4
CHE 375	Inorganic Chemistry	4
CHE 446	Physical Chemistry II	3
CHE 480	Special Topics in Chemistry	3-4

Capstone

Item #	Title	Credits
CHE 481	Junior Seminar	1
CHE 482	Seminar	1
CHE 483	Senior Capstone	1

Choose one Experiential course

Item #	Title	Credits
CHE 391	Investigative Chemistry	2
CHE 491	Research in Chemistry	2-6
CHE 495	Internship	2-4

Additional (Ancillary) Coursework:

Item #	Title	Credits
BIO 121	Biological Science	4
MAT 211	Calculus I—Differential Calculus	4
MAT 212	Calculus II--Integral Calculus	4
PHY 213	Physics for Science and Engineering Students I	4
PHY 214	Physics for Science and Engineering Students II	4
BIO 331	Cell Biology	4
	Total Credits	72

Chemistry: Forensic

Degree Type

Bachelor of Science

Division Dean: Bret Clark, Ph.D.

Department Chair: Steve Lambert, Ph.D.

Associate Professor: Steve Lambert, Ph.D.
Assistant Professor: Tyler Nungesser, Ph.D., Stacy Stegall, Ph.D.
Adjunct Faculty: James Chocklett, M.S.

Requirements for the **Major in Chemistry** with a concentration in **Forensic Chemistry** (not including General Education Core).

Requirements for the Major

Item #	Title	Credits
CHE 113	General Chemistry I	4
CHE 114	General Chemistry II	4
CHE 211	Laboratory Safety	1
CHE 231	Organic Chemistry I	3
CHE 241	Organic Chemistry Laboratory I	2
CHE 232	Organic Chemistry II	3
CHE 242	Organic Chemistry Laboratory II	2
CHE 301	Biochemistry I	4
CHE 321	Analytical Chemistry I	4
CHE 322	Analytical Chemistry II	4
CHE 375	Inorganic Chemistry	4
CHE 445	Physical Chemistry I	4
FSC 211	Introduction to Forensic Science	3
FSC 212	Introduction to Forensic Science Laboratory	1
FSC 342	Forensic Chemistry Laboratory Techniques	3
CRJ 246	Criminology	3

Capstone

CHE 482: Senior Seminar (WI) Note: this course may be exempt if CHE 391 or 491 is taken

Item #	Title	Credits
CHE 481	Junior Seminar	1
CHE 482	Seminar	1
CHE 483	Senior Capstone	1

Choose one Experimental course

Item #	Title	Credits
CHE 391	Investigative Chemistry	2
CHE 491	Research in Chemistry	2-6
CHE 495	Internship	2-4
FSC 495	Forensic Science Internship	2-4

Additional (Ancillary) Coursework:

Item #	Title	Credits
BIO 121	Biological Science	4
MAT 211	Calculus I—Differential Calculus	4
MAT 212	Calculus II--Integral Calculus	4
PHY 213	Physics for Science and Engineering Students I	4
PHY 214	Physics for Science and Engineering Students II	4
	Total Credits	75

Chemistry

Degree Type
Minor

Chemistry Minor
Department Chair: Bret Clark, Ph.D.

Associate Professor: Steve Lambert, Ph.D.
Assistant Professor: Tyler Nungesser, Ph.D., Stacy Stegall, Ph.D.
Adjunct Faculty: James Chocklett, M.S.

Requirements for the Minor

Item #	Title	Credits
CHE 113	General Chemistry I	4
CHE 114	General Chemistry II	4
CHE 211	Laboratory Safety	1

Choose one of the following organic chemistry courses:

Item #	Title	Credits
CHE 230	Essentials of Organic Chemistry	3
CHE 231	Organic Chemistry I	3

Choose one of the following organic chemistry laboratory courses:

Item #	Title	Credits
CHE 240	Essentials of Organic Chemistry Laboratory	1
CHE 241	Organic Chemistry Laboratory I	2

Choose one of the following:

Item #	Title	Credits
BIO 301	Biochemistry I	4
CHE 301	Biochemistry I	4
CHE 321	Analytical Chemistry I	4
CHE 445	Physical Chemistry I	4

Choose two electives from the following:

Item #	Title	Credits
CHE 232	Organic Chemistry II	3
CHE 242	Organic Chemistry Laboratory II	2
BIO 301	Biochemistry I	4
CHE 321	Analytical Chemistry I	4
CHE 322	Analytical Chemistry II	4
CHE 330	Environmental Chemistry	4
CHE 375	Inorganic Chemistry	4
CHE 376	Structural Organic Analysis	4
CHE 401	Advanced Biochemistry and Molecular Biology	4
CHE 445	Physical Chemistry I	4
CHE 446	Physical Chemistry II	3
CHE 480	Special Topics in Chemistry	3-4
	Total Credits	23

Communications

Communications - Broadcasting Track

Degree Type

Bachelor of Arts

Division of Business, Communication, and Sport: Steven R. McClung, Ph.D.; Dean

Professor: Steven R. McClung, Ph.D.; Jodie Peeler, Ph.D.
Assistant Professor: Al de Lachica, M.A.

Requirements for the Major in Communications - Broadcasting track (not including General Education Core)

Required COM Program Core for all COM majors

Item #	Title	Credits
COM 110	Introduction to Communication Arts	3
COM 121	Writing for Mass Media	3
COM 221	Professional Media in Action	3
COM 231	Introduction to Video Production	3
COM 370	The First Amendment	3
COM 101	Introductory Communications Lab	1
COM 201	Intermediate Communications Lab	1
COM 301	Advanced Communications Lab	1
COM 401	Communications Leadership Lab	2
COM 480	Capstone Seminar	3
COM 495	Professional Internship	1-12

Broadcasting Track: On the Air

Item #	Title	Credits
COM 309	Programming and Management	3
COM 311	Aesthetics of Design for Television	3
COM 323	Studio Production	3
COM 423	Broadcasting/Sports Communications Practicum	3

Choose three additional 3 credit hour courses from

Item #	Title	Credits
	Art Elective	3
	BUA Elective	3
	GPD Elective	3
	SPE (except SPE 110) Elective	3
	THE Elective	3

Minor Requirement

To promote the concept that an effective liberal arts education in Communications requires knowledge of the outside world, each student must successfully complete a minor outside of Communications.

- Students will select a minor in consultation with their academic advisors.
- A student may also fulfill this requirement with successful completion of a double major.
- This requirement may also be fulfilled by completing a semester abroad, of at least 12 credits, in a Newberry College approved program.
- It is strongly recommended that minors, double majors, and semesters abroad be related to the student's career interests.

	Total Credits	45-56

Communications - Journalism Track

Degree Type

Bachelor of Arts

Division of Business, Communication, and Sport: Steven R. McClung, Ph.D.

Professor: Steven R. McClung, Ph.D.; Jodie Peeler, PhD
Assistant Professor: Al de Lachica, MA.

Requirements for the Major in Communications - Journalism Track (not including General Education Core)

Required COM Program Core for all COM majors

Item #	Title	Credits
COM 110	Introduction to Communication Arts	3
COM 121	Writing for Mass Media	3
COM 221	Professional Media in Action	3
COM 231	Introduction to Video Production	3
COM 370	The First Amendment	3
COM 101	Introductory Communications Lab	1
COM 201	Intermediate Communications Lab	1
COM 301	Advanced Communications Lab	1
COM 401	Communications Leadership Lab	2
COM 480	Capstone Seminar	3
COM 495	Professional Internship	1-12

JOURNALISM: Telling the Human Story

Item #	Title	Credits
COM 321	Journalism Practicum	3
COM 323	Studio Production	3
COM 391	Advanced Research Skills in Communications	3

Choose one course from

Item #	Title	Credits
PSC 123	Current Issues and Global Controversies	3
PSC 225	Comparing Politics Across the World	3

Choose three additional 3ch courses from

Item #	Title	Credits
	BUA Elective	3
	ENG (except ENG 113) Elective	3
	HIS Elective	3
	PSC Elective	3
	PSY Elective	3
	SOC Elective	3
	SPE (except SPE 110) Elective	3

MINOR REQUIREMENT

To promote the concept that an effective liberal arts education in Communications requires knowledge of the outside world, each student must successfully complete a minor outside of Communications.

- Students will select a minor in consultation with their academic advisors.
- A student may also fulfill this requirement with successful completion of a double major.
- This requirement may also be fulfilled by completing a semester abroad, of at least 12 credit hours, in a Newberry College approved program.
- It is strongly recommended that minors, double majors, and semesters abroad be related to the student's career interests.

	Total Credits	45-56

Communications - Public Relations and Advertising Track

Degree Type

Bachelor of Arts

Division of Business, Communication, and Sport: Steven R. McClung, Ph.D., Dean

Professor: Steven R. McClung, Ph.D.; Jodie Peeler, Ph.D.
Assistant Professor: Al de Lachica, M.A.

Requirements for the Major in Communications - Public Relations and Advertising Track (not including General Education Core)

Item #	Title	Credits
COM 110	Introduction to Communication Arts	3
COM 121	Writing for Mass Media	3
COM 221	Professional Media in Action	3
COM 231	Introduction to Video Production	3
COM 370	The First Amendment	3
COM 101	Introductory Communications Lab	1
COM 201	Intermediate Communications Lab	1
COM 301	Advanced Communications Lab	1
COM 401	Communications Leadership Lab	2
COM 480	Capstone Seminar	3
COM 495	Professional Internship	1-12

Public Relations and Advertising: The Art of Persuasion

Item #	Title	Credits
COM 241	Introduction to Public Relations	3
COM 341	Public Relations Research, Measurement, and Evaluation	3
COM 441	Public Relations Practicum	3
BUA 220	Principles of Marketing	3

Choose three additional 3 credit hour courses from

Item #	Title	Credits
	Art Elective	3
	BUA Elective	3
	ENG (except ENG 113) Elective	3
	GPD Elective	3
	SPE (except SPE 110) Elective	3
	THE Elective	3

Minor Requirement

To promote the concept that an effective liberal arts education in Communications requires knowledge of the outside world, each student must successfully complete a minor outside of Communications.

- Students will select a minor in consultation with their academic advisors.
- A student may also fulfill this requirement with successful completion of a double major.
- This requirement may also be fulfilled by completing a semester abroad, of at least 12 credits, in a Newberry College approved program.
- It is strongly recommended that minors, double majors, and semesters abroad be related to the student's career interests.

	Total Credits	45-56

Communications - Sports Communications Track

Degree Type
Bachelor of Arts

Division of Business, Communication, and Sport: Steven R. McClung, Ph.D., Dean

Professor: Steven R. McClung, Ph.D.; Jodie Peeler, Ph.D.
Assistant Professor: Al de Lachica, M.A.

Requirements for the Major in Communications - Sports Communications Track (not including General Education Core)

Required COM Program Core for all COM majors

Item #	Title	Credits
COM 110	Introduction to Communication Arts	3
COM 121	Writing for Mass Media	3
COM 221	Professional Media in Action	3
COM 231	Introduction to Video Production	3
COM 370	The First Amendment	3
COM 101	Introductory Communications Lab	1
COM 201	Intermediate Communications Lab	1
COM 301	Advanced Communications Lab	1
COM 401	Communications Leadership Lab	2
COM 480	Capstone Seminar	3
COM 495	Professional Internship	1-12

Sports Communication: Where the Action Is

Item #	Title	Credits
COM 241	Introduction to Public Relations	3
COM 323	Studio Production	3
COM 423	Broadcasting/Sports Communications Practicum	3
SPM 181	Introduction to Sport Management	3

Choose three additional 3 credit hour courses from

Item #	Title	Credits
	BUA Elective	3
	PHE Elective	3
	PSY Elective	3
	SOC Elective	3
	SPE (except SPE 110) Elective	3
	SPM Elective	3

Minor Requirement

To promote the concept that an effective liberal arts education in Communications requires knowledge of the outside world, each student must successfully complete a minor outside of Communications.

- Students will select a minor in consultation with their academic advisors.
- A student may also fulfill this requirement with successful completion of a double major.
- This requirement may also be fulfilled by completing a semester abroad, of at least 12 credits, in a Newberry College approved program.
- It is strongly recommended that minors, double majors, and semesters abroad be related to the student's career interests.

	Total Credits	45-56

Communications

Degree Type
Minor

Department Chair: Steven R. McClung, Ph.D
Professor: Jodie Peeler, PhD
Assistant Professor: Al de Lachica, MA.
Adjunct Faculty: Heidi Wilson, MS.

Requirements for the Minor

Item #	Title	Credits
COM 101	Introductory Communications Lab	1
COM 201	Intermediate Communications Lab	1
COM 110	Introduction to Communication Arts	3
COM 121	Writing for Mass Media	3
COM 231	Introduction to Video Production	3
COM 370	The First Amendment	3

Choose one of the following courses

Item #	Title	Credits
COM 221	Professional Media in Action	3
COM 241	Introduction to Public Relations	3
COM 309	Programming and Management	3
COM 311	Aesthetics of Design for Television	3
COM 321	Journalism Practicum	3
COM 322	Audio Production I	3
COM 323	Studio Production	3
COM 341	Public Relations Research, Measurement, and Evaluation	3
COM 391	Advanced Research Skills in Communications	3
COM 422	Audio Production II	3
COM 423	Broadcasting/Sports Communications Practicum	3
COM 430	Advanced Communications Studies I	3
COM 431	Advanced Communications Studies II	3
COM 440	Critical Analysis of Mass Media	3
COM 441	Public Relations Practicum	3
COM 460	Introduction to Communication Theory	3
COM 480	Capstone Seminar	3
COM 490	Special Studies	3
COM 491	Independent Study	1-3
COM 492	Independent Study	1-3
COM 495	Professional Internship	1-12
COM 496	Professional Internship	1-12
COM 499	Senior Project	1-3

Choose one of the following:

Item #	Title	Credits
COM 309	Programming and Management	3
COM 311	Aesthetics of Design for Television	3
COM 321	Journalism Practicum	3
COM 322	Audio Production I	3
COM 323	Studio Production	3
COM 341	Public Relations Research, Measurement, and Evaluation	3
COM 391	Advanced Research Skills in Communications	3
COM 422	Audio Production II	3
COM 423	Broadcasting/Sports Communications Practicum	3
COM 430	Advanced Communications Studies I	3
COM 431	Advanced Communications Studies II	3
COM 440	Critical Analysis of Mass Media	3
COM 441	Public Relations Practicum	3
COM 460	Introduction to Communication Theory	3
COM 480	Capstone Seminar	3
COM 490	Special Studies	3
COM 491	Independent Study	1-3
COM 492	Independent Study	1-3
COM 495	Professional Internship	1-12
COM 496	Professional Internship	1-12
COM 499	Senior Project	1-3
	Total Credits	20

Computer Science

Computer Science

Degree Type
Bachelor of Science

Division Dean: Bret Clark, Ph.D.

Department Chair: Steve Lambert, Ph.D.

Redesigned and reintroduced into the Newberry College curriculum, the Computer Science major is offered online through a partnership with RIZE Education. This allows for virtual instruction from experts in the field of Computer Science while you attend Newberry and fulfill your other graduation requirements in a traditional environment. Our Computer Science degree seeks to meet growing demands for skilled I.T. professionals, particularly in South Carolina and is intended to prepare students for a job as a Software Developer, a Technical Project/Program Manager, or a variety of other technical roles. It was designed with the specific intent of producing graduates with vital skills that prepare them for an increasingly more technology-focused workforce.

Requirements for the Major in Computer Science (not including General Education Core):

Requirements for the Major

Item #	Title	Credits
CSC 155	Internet History, Technology, and Security	3
CSC 156	Programming for Everyone I	3
CSC 157	Programming for Everyone II	3
CSC 260	Web Development	3
CSC 320	Introduction to C	3
CSC 325	Hardware: Inside of a Microprocessor	3
CSC 335	Data Structures	3
CSC 340	Application Development I	3
CSC 341	Application Development II	3
CSC 350	Product Development	3
CSC 430	Algorithms	3
CSC 499	Senior Capstone Project	3
MAT 211	Calculus I—Differential Calculus	4
MAT 200	Applied Statistics	3
	Total Credits	43

Creative Writing

Creative Writing

Degree Type
Minor

Dean: Wiebke Strehl, Ph.D.

Department Chair: Amanda Hodges, Ph.D.
Professors: Warren S. Moore, III, Ph.D.; David Rachels, Ph.D.
Associate Professor: Amanda Hodges, Ph.D.
Assistant Professors: Len Lawson, Ph.D., Romy Rajan, Ph.D., Mark Hennion, M.F.A.
Lecturer: Andrew Hutto, M.A.
Adjunct Professor: Carlotta Chapman, M.A.

Required courses (3 @ 3 credit hours each):

Item #	Title	Credits
ENG 211	Introduction to Creative Writing	3
ENG 302	Fiction Writing I, II	3
ENG 312	Poetry Writing I, II	3

Choose one of the following (3 credit hours):

Item #	Title	Credits
ENG 303	Fiction Writing I, II	3
ENG 313	Poetry Writing I, II	3

Choose two of the following (3 credit hours each):

Item #	Title	Credits
ENG 343	British Period: Early British Literature	3
ENG 344	British Period: The Age of Shakespeare	3
ENG 345	British Period: 17th- and 18th-Century British Literature	3
ENG 346	British Period: 19th-Century British Literature	3
ENG 347	British Period: British Modernism	3
ENG 348	British Period: The Age of the Commonwealth	3
ENG 353	American Period: Early American Literature	3
ENG 354	American Period: American Realism and Naturalism	3
ENG 355	American Period: American Modernism	3
ENG 356	American Period: Later 20th-Century American Literature	3
ENG 357	American Period: Contemporary American Literature	3
ENG 380	Major Authors	3
	Total Credits	18

Criminal Justice

Program Learning Outcomes

1. Demonstrate an understanding of the three major components of the criminal justice system (law enforcement, the courts, and corrections), constitutional concepts of law, theoretical perspectives, empirical research, and organizational structures.
2. Apply theoretical frameworks to understanding the causes and prevention of crime, the processes of criminalization, societal response to crime, crime enforcement, and the consequences of crime in society.
3. Apply an understanding of basic social science research methods including design, qualitative and quantitative analysis, and interpretation of data and research.
4. Apply critical thinking skills, skeptical inquiry, and the scientific approach to problem solving to analyze the major historical trends, concepts, perspectives, and research in criminal justice while effectively demonstrating effective oral and written communication skills within a liberal arts foundation to prepare for a career in the criminal justice system or social services.

Criminal Justice

Degree Type
Bachelor of Arts

Division of Arts, Humanities, and Social Sciences: Wiebke Strehl, Ph.D., Dean

Department Chair: Jody Thompson, Ph.D.

Assistant Professors: Cynthia L. Haynes Eshleman, M.S., J.D.; Christopher Sharp, Ph.D.

Requirements for the **Major in Criminal Justice** (not including General Education Core).

Criminal Justice Core

Student is required to take the courses listed below, which includes two criminal justice electives of choice.

Item #	Title	Credits
CRJ 101	Introduction to Criminal Justice	3
CRJ 212	Correctional Systems	3
CRJ 214	Policing in America	3
CRJ 246	Criminology	3
CRJ 400	Professional Ethics in Criminal Justice	3
CRJ 311	Criminal Law and Judicial Process	3
CRJ 417	Diverse Populations and Criminal Justice	3
PSC 343	Constitutional Law: Civil Liberties and Civil Rights	3

Social Science Core

Student is required to take a combination of the courses listed below that includes SSC 220, SSC 230, PSC 121, and PSY 120. They can choose PSY 231 or PSY 312 for a total of 15 hours.

Item #	Title	Credits
SSC 220	Research Methods for the Social Scientist	3
SSC 230	Introduction to Statistics for Social Scientists	3
PSY 120	General Psychology	3
PSC 121	U. S. Government	3
PSY 231	Abnormal Psychology	3
PSY 312	Applied/Forensic Psychology	3

Required Capstone Experience

Student is required to choose between the capstone research (CRJ 403) or internship (CRJ 495) experience.

Item #	Title	Credits
CRJ 403	Capstone	3
CRJ 495	Internship in Criminal Justice	3

Criminal Justice Electives

Student is required to choose two electives, at least one must be CRJ prefixed. If a course is taken in the above sections, choose a different course for the electives section.

Item #	Title	Credits
CRJ 248	Juvenile Justice	3
CRJ 315	Victimology	3
CRJ 403	Capstone	3
CRJ 491	Independent Study	1-3
CRJ 492	Independent Study	1-3
CRJ 495	Internship in Criminal Justice	3
FSC 211	Introduction to Forensic Science	3
PSY 231	Abnormal Psychology	3
PSY 312	Applied/Forensic Psychology	3
SOC 101	Introduction to Sociology	3
SOC 102	Social Problems	3
SOC 208	Social Stratification	3
	Total Credits	48

Criminal Justice Online

Degree Type

Bachelor of Arts

Division of Graduate and Online Studies

Requirements for the Major in **Criminal Justice Online** (not including General Education Core).

Required Courses

Item #	Title	Credits
CRJ 101	Introduction to Criminal Justice	3
CRJ 212	Correctional Systems	3
CRJ 214	Policing in America	3
CRJ 246	Criminology	3
CRJ 400	Professional Ethics in Criminal Justice	3
CRJ 311	Criminal Law and Judicial Process	3
CRJ 417	Diverse Populations and Criminal Justice	3
PSC 343	Constitutional Law: Civil Liberties and Civil Rights	3
SSC 220	Research Methods for the Social Scientist	3
SSC 230	Introduction to Statistics for Social Scientists	3
PSY 120	General Psychology	3
PSC 121	U. S. Government	3

Choose 1 Psychology Course

Item #	Title	Credits
PSY 231	Abnormal Psychology	3
PSY 312	Applied/Forensic Psychology	3

Choose 1 Capstone Experience

Item #	Title	Credits
CRJ 403	Capstone	3
CRJ 495	Internship in Criminal Justice	3

Choose 2 Criminal Justice Electives

At least 1 chosen course must have a CRJ prefix. Chosen courses in this section may not be the same as courses chosen in another section.

Item #	Title	Credits
CRJ 248	Juvenile Justice	3
CRJ 315	Victimology	3
CRJ 480	Seminar in Selected Topics	3
CRJ 403	Capstone	3
CRJ 491	Independent Study	1-3
CRJ 492	Independent Study	1-3
CRJ 495	Internship in Criminal Justice	3
PSY 231	Abnormal Psychology	3
PSY 312	Applied/Forensic Psychology	3
SOC 102	Social Problems	3
	Total Credits	48

Criminal Justice

Degree Type
Minor

Division Dean: Wiebke Strehl, Ph.D.

Department Chair: Jody Thompson, Ph.D.
Assistant Professors: Cynthia L. Haynes Eshleman, M.S., J.D.; Christopher Sharp, Ph.D.

Required Courses (4 @ 3 credit hours each)

Item #	Title	Credits
CRJ 101	Introduction to Criminal Justice	3
CRJ 212	Correctional Systems	3
CRJ 214	Policing in America	3
CRJ 246	Criminology	3

Choose two from the following (one must a 300 level or above course):

Item #	Title	Credits
CRJ 248	Juvenile Justice	3
CRJ 400	Professional Ethics in Criminal Justice	3
CRJ 311	Criminal Law and Judicial Process	3
CRJ 315	Victimology	3
CRJ 417	Diverse Populations and Criminal Justice	3
CRJ 495	Internship in Criminal Justice	3
PSC 222	State and Local Government	3
PSC 228	Introduction to Public and Non-Profit Administration	3
PSC 343	Constitutional Law: Civil Liberties and Civil Rights	3
PSY 231	Abnormal Psychology	3
SOC 236	Social Psychology	3
PSY 312	Applied/Forensic Psychology	3
PSY 325	Personality	3
SOC 102	Social Problems	3
SOC 208	Social Stratification	3
SOC 209	Systemic Racism in the US	3
FSC 211	Introduction to Forensic Science	3
	Total Credits	18

Cybersecurity

Cybersecurity

Degree Type
Bachelor of Science

Division Dean: Bret Clark, Ph.D.

Department Chair: Steve Lambert, Ph.D.

The Cybersecurity major is offered online through the College's partnership with RIZE Education. This allows for virtual instruction from experts in the field of Cybersecurity while attending Newberry and fulfilling other graduation requirements in a traditional environment. This program is intended to build off of a strong liberal arts foundation, while providing students with the most relevant skills in Cybersecurity. This major is designed to provide students with the foundational knowledge and skills to enable them to display critical thinking and problem solving in relation to a wide range of Cybersecurity challenges, analyze and investigate cyber attacks and their aftermath, and communicate technical concepts to both technical and non-technical stakeholders effectively.

Requirements for the Major in Cybersecurity (not including General Education Core):

Required Coursework:

Item #	Title	Credits
MAT 111	College Algebra	4
MAT 200	Applied Statistics	3
CSC 156	Programming for Everyone I	3
CSC 157	Programming for Everyone II	3
CYS 101	Introduction to Cybersecurity	3
CYS 201	Cybercrime and Governance	3
CYS 202	Modern Cybersecurity	3
CYS 301	Network and System Security	3
CYS 310	Cyber Forensics	3
CYS 401	Ethical Hacking	3
ECO 210	Principles of Macroeconomics	3
PSY 120	General Psychology	3
BUA 101	Introduction to Business	3
BUA 210	Business Law	3
BUA 260	Principles of Management	3
BUA 462	Organization Behavior	3
	Total Credits	52

Digital Marketing

Program Learning Outcomes

Students graduating with a degree in Digital Marketing will demonstrate mastery in the following Program Learning Outcomes:

1. Combine creative and analytical skills in digital marketing.
2. Evaluate and assess the effectiveness of marketing strategies.
3. Apply the principles of business to digital marketing.
4. Demonstrate critical thinking and strategic communication skills as they pertain to media and marketing.

Digital Marketing

Degree Type
Bachelor of Science

Dean: Steven R. McClung, Ph. D.

Department Chair: Joseph Edenfield, C.P.A., M. Acc., Ph.D.

Program Coordinator: Tania Sosiak, MID

Professor of Communications: Jodie Peeler, Ph.D.
Associate Professor of Graphic Design and Digital Marketing: Tania Sosiak, MID
Associate Professor of Business Administration: Gerald Seals, M.A., M.Div., D.Div., Ph.D.
Assistant Professor of Communications: Al deLachica, MA
Assistant Professors of Business Administration: Ernest Bridges, Ph. D., Timothy DuPont, Ph.D., Matthew Kidder, Ph. D., Paul D. Smith, MBA; Michelle Zornes, Juris Doctor

Requirements for the **Major in Digital Marketing** (not including General Education requirements)

Requirements for the Major

Item #	Title	Credits
ACC 210	Principles of Financial Accounting	3
BUA 101	Introduction to Business	3
BUA 210	Business Law	3
BUA 220	Principles of Marketing	3
COM 121	Writing for Mass Media	3
COM 241	Introduction to Public Relations	3
DGM 101	Introduction to Digital Marketing	3
DGM 202	Social Media for Digital Marketing	3
DGM 490	Digital Marketing Senior Capstone	3
DGM 495	Professional Internship	3
ECO 220	Principles of Microeconomics	3
GPD 161	Introduction to Graphic Design	3
GPD 261	Intermediate Graphic Design	3
GPD 320	Web Design	3
MIS 320	E-Commerce or CSC 155 Object-Oriented Programming in Java I	3

Choose one of the following Statistics Courses

Item #	Title	Credits
MAT 200	Applied Statistics	3
SSC 230	Introduction to Statistics for Social Scientists	3
	Total Credits	48

Education, Children, and Community

Education, Children, and Community: Childrens' Learning Services

Degree Type
Bachelor of Arts

Dean: Susan Fernandez, Ed.D.

Department Chair: Clay Barton, M.Ed.

Requirements for the Major in Education, Children, and Community (not including General Education Core):

Courses Required for the Major

Item #	Title	Credits
EDU 224	Foundations of Teaching and Learning	3
EDU 228	Foundations of Literacy	3
EDU 230	Human Development and Learning	3
EDU 232	Inclusive, Equitable, and Differentiated Instructional Practices	3
EDU 382	Technology and Teaching	3
ECM 410	Guiding Young Children's Behavior	3
ECE 221	Children's Literature	3
ECE 352	Instructional Practices for Literacy and Language Development in Children	3
ECE 457	Assessment: Reading Diagnosis and Remediation	3
PSY 120	General Psychology	3
SOC 101	Introduction to Sociology	3
PHE 210	Personal and Community Health	3

Courses Required for the Concentration in Children's Learning Services

Item #	Title	Credits
ECE 240	Children, Families, Schools, and Communities	3
ECE 260	Art, Music, and Movement for Early Childhood	3
EDU 300	Assessment for Learning	3
ECM 350	Nutrition, Health, Child Care Policies, Regulations, and Laws	3
ECM 470	Leadership and Human Resource Management	3
BUA 101	Introduction to Business	3
SOC 102	Social Problems	3
ECM 480	Supervised Internship	12
ECM 483	Seminar	3

Additional Electives

Students seeking to earn the ECC degree will need 15 additional elective credits or an approved minor in: **Sociology, Psychology, Political Science, Social Work, or Health Care Management**.

	Total Credits	87

Education, Children, and Community: Human Development, Family and Community Services

Degree Type

Bachelor of Arts

Dean: Susan Fernandez, Ed.D.

Department Chair: Clay Barton, M.Ed.

Requirements for the **Major of Education, Children, and Community** with a concentration in Human Development, Family and Community Services (not including General Education Core).

Courses Required for the Major

ELE 221 may be taken instead of ECE 221

ELE 353 may be taken instead of ECE 352

ELE 457 may be taken instead of ECE 457

Item #	Title	Credits
EDU 224	Foundations of Teaching and Learning	3
EDU 228	Foundations of Literacy	3
EDU 230	Human Development and Learning	3
EDU 232	Inclusive, Equitable, and Differentiated Instructional Practices	3
EDU 382	Technology and Teaching	3
ECM 410	Guiding Young Children's Behavior	3
ECE 221	Children's Literature	3
ECE 352	Instructional Practices for Literacy and Language Development in Children	3
ECE 457	Assessment: Reading Diagnosis and Remediation	3
PSY 120	General Psychology	3
SOC 101	Introduction to Sociology	3
PHE 210	Personal and Community Health	3

Courses Required for the Concentration in Human Development, Family and Community Services

Item #	Title	Credits
ECE 240	Children, Families, Schools, and Communities	3
ECM 450	Inclusive Practices and Young Children	3
ECM 470	Leadership and Human Resource Management	3
BUA 101	Introduction to Business	3
HCM 230	Introduction to Community Health	3
PHE 117	First Aid and Cardiopulmonary Resuscitation	1
PSY 230	Developmental Psychology	3
	PSY 350 or PSY 360	3
SOC 102	Social Problems	3
SOC 217	Family and Society	3
EDU 496	Internship	5
EDU 491	Independent Study	1-3

Additional Electives

Students who want to earn a degree in ECC must take 15 credit hours of additional electives or an approved minor in: **Sociology, Psychology, Political Science, Social Work, or Healthcare Management.**

	Total Credits	87

Education: Early Childhood Education

Early Childhood Education

Degree Type

Bachelor of Science

Dean: Susan Fernandez, Ed.D

Department Chair: Clay Barton, M.Ed.

Requirements for the **Early Childhood Education Major** (not including General Education Core.)

Education Courses Need Prior to being Admitted to the Teacher Education Program

Item #	Title	Credits
EDU 224	Foundations of Teaching and Learning	3
EDU 228	Foundations of Literacy	3
EDU 230	Human Development and Learning	3
EDU 300	Assessment for Learning	3

Education Courses that can be taken prior to being admitted to the Teacher Education Program

Item #	Title	Credits
ECE 221	Children's Literature	3
ECE 233	Early Childhood Curriculum and Assessment	3
ECE 240	Children, Families, Schools, and Communities	3
ECE 260	Art, Music, and Movement for Early Childhood	3

Education Courses Offered after admission to the Teacher Education Program.

Item #	Title	Credits
EDU 232	Inclusive, Equitable, and Differentiated Instructional Practices	3
EDU 341	Classroom Environment for Early Childhood and Elementary Classrooms	3
EDU 350	Advanced Assessment	3
EDU 382	Technology and Teaching	3
EDU 480	Internship. (All Licensure Programs)	12
EDU 483	Internship Seminar (All Licensure Programs)	3
ECE 352	Instructional Practices for Literacy and Language Development in Children	3
ECE 435	Methods and Materials for Early Childhood Science	3
ECE 436	Methods and Materials for Early Childhood Mathematics	3
ECE 437	Teaching an Integrated Curriculum	3
ECE 438	Methods and Materials for Early Childhood Social Studies	3
ECE 457	Assessment: Reading Diagnosis and Remediation	3

Additional Required Courses above Core Requirement

Item #	Title	Credits
HIS 120	America in the Wider World	3
MAT 221	Basic Concepts of Mathematics	3
MAT 222	Geometry for Elementary Teachers	3
PHE 210	Personal and Community Health	3
SCI 110	Introduction to Earth Science	4
SCI 120	Introduction to Physical Science	4
SOC 101	Introduction to Sociology	3
BIO 101	Principles of Biology	4

Additional help with Praxis Core Test not required for Major only needs to be taken if student needs help with Praxis Core:

Item #	Title	Credits
EDU 110	Praxis Core Lab Reading	1
EDU 111	Praxis Core Lab Writing	1
EDU 112	Praxis Core Lab Math	1

Professional Practice Requirements

Professional Practice Core Requirements

PCOM - Professional Communications

PETH - Professional Ethics

PCEN - Professional Civic Engagement

These requirements are met through a 12 credit full time, Professional Internship (EDU 480) and a 3 credit Professional Practice Seminar (EDU 483)

	Total Credits	99

Elementary Education

Education: Elementary Education

Degree Type
Bachelor of Science

Dean: Susan Fernandez, Ed.D.

Department Chair: Clay Barton, M.Ed.

Requirements for the **Elementary Education Major** (not including General Education Core.)

Education Courses Needed Prior to being Admitted to the Teacher Education Program

Item #	Title	Credits
EDU 224	Foundations of Teaching and Learning	3
EDU 228	Foundations of Literacy	3
EDU 230	Human Development and Learning	3
EDU 300	Assessment for Learning	3

Education Courses that can be taken prior to being admitted to the Teacher Education Program

Item #	Title	Credits
ELE 221	Children's Literature	3
ELE 260	Art, Music, and Movement for Elementary	3

Education Courses Offered after admission to the Teacher Education Program.

Item #	Title	Credits
EDU 232	Inclusive, Equitable, and Differentiated Instructional Practices	3
EDU 341	Classroom Environment for Early Childhood and Elementary Classrooms	3
EDU 350	Advanced Assessment	3
EDU 382	Technology and Teaching	3
EDU 480	Internship. (All Licensure Programs)	12
EDU 483	Internship Seminar (All Licensure Programs)	3
ELE 353	Instructional Practices for Literacy and Language Development in Children	3
ELE 445	Methods and Materials for Elementary Science	3
ELE 446	Methods and Materials for Elementary Mathematics	3
ELE 448	Methods and Materials for Elementary Social Studies	3
ELE 457	Assessment: Reading Diagnosis and Remediation	3

Additional Required Courses above Core Requirement

Item #	Title	Credits
HIS 120	America in the Wider World	3
MAT 221	Basic Concepts of Mathematics	3
MAT 222	Geometry for Elementary Teachers	3
PHE 210	Personal and Community Health	3
SCI 110	Introduction to Earth Science	4
SCI 120	Introduction to Physical Science	4
GEO 135	Geography	3
BIO 101	Principles of Biology	4

Additional help with Praxis Core Test not required for Major only needs to be taken if student needs help with Praxis Core:

Item #	Title	Credits
EDU 110	Praxis Core Lab Reading	1
EDU 111	Praxis Core Lab Writing	1
EDU 112	Praxis Core Lab Math	1

Courses needed for ECE add on

Item #	Title	Credits
ECE 233	Early Childhood Curriculum and Assessment	3
ECE 437	Teaching an Integrated Curriculum	3

Professional Practice Core Requirements

Professional Practice Core Requirements

PCOM - Professional Communications

PETH - Professional Ethics

PCEN - Professional Civic Engagement

These requirements are met through a 12 credit full time, Professional Internship (EDU 480) and a 3 credit Professional Practice Seminar (EDU 483)

Total Credits	87

English

Program Learning Outcomes

1. Students will recognize and apply the basic rhetorical modes, elements, structures, and discourses as they write for different purposes and audiences.
2. Students will become fluent in the writing processes by engaging in brainstorming, researching (including the use of print and non-print media), drafting, revising, and editing.
3. Students will apply critical thinking as they read, research, write, and participate in instructional activities; resulting in tolerance of others' viewpoints and in expression of diverse, informed opinions in the classroom.
4. Students will acquire knowledge of a representative body of canonical and non-canonical American, British, and world literature as well as various chronological periods, literary movements and genres, and approaches to schools of literary criticism.
5. Students will acquire knowledge of the history, background, and grammatical development of the English language as well as respect for social, regional, and cultural diversity of language.

English

Degree Type
Bachelor of Arts

Dean of Arts, Humanities, and Social Sciences: Dr. Wiebke Strehl

Department Chair: Amanda Hodges, Ph.D.

Professors: Warren S. Moore, III, Ph.D.; David Rachels, Ph.D.
Associate Professor: Amanda Hodges, Ph.D.;
Assistant Professors: Len Lawson, Ph.D., Romy Rajan, Ph.D., Mark Hennion, M.F.A.
Lecturer: Andrew Hutto, M.A.
Adjunct Faculty: Carlotta Chapman, M.A.

Requirements for the **Major in English** (not including General Education Core)

Required courses - HUM 200 fulfills PCEN requirement - HUM 400 fulfills PCOM and PETH requirements (7 @ 3 credit hours each):

Item #	Title	Credits
ENG 220	Introduction to British Literature	3
ENG 230	Introduction to American Literature	3
ENG 250	Introduction to World Literature	3
ENG 344	British Period: The Age of Shakespeare	3
	ENG 380 or ENG 458	3
HUM 200	The Humanities: Empathy, Activism, Vocation	3
HUM 400	Humanities Capstone	3

Choose one British literature course (3 credit hours):

Item #	Title	Credits
ENG 343	British Period: Early British Literature	3
ENG 345	British Period: 17th- and 18th-Century British Literature	3
ENG 346	British Period: 19th-Century British Literature	3
ENG 347	British Period: British Modernism	3
ENG 348	British Period: The Age of the Commonwealth	3

Choose two American literature courses (3 credit hours each):

Item #	Title	Credits
ENG 353	American Period: Early American Literature	3
ENG 354	American Period: American Realism and Naturalism	3
ENG 355	American Period: American Modernism	3
ENG 356	American Period: Later 20th-Century American Literature	3
ENG 357	American Period: Contemporary American Literature	3

Choose two English electives (3 credit hours each):

Item #	Title	Credits
	English Elective	3
	English Elective	3

Choose two courses from a foreign language (unless exempt—3 credit hours each)

Item #	Title	Credits
FRE 101	Elementary Language and Culture	3
FRE 102	Elementary Language and Culture	3
GER 101	Elementary Language and Culture	3
GER 102	Elementary Language and Culture	3
SPA 101	Elementary Language and Culture	3
SPA 102	Elementary Language and Culture	3

Choose two history courses (3 credit hours each):

Item #	Title	Credits
HIS 111	The Human Story from Prehistory to 1500 CE	3
HIS 112	The Human Story: Quest for Meaning in History (1500 to Present Day)	3
HIS 120	America in the Wider World	3
HIS 211	British History	3
HIS 212	British History	3
HIS 250	Latin American History	3
HIS 321	The Renaissance Imagination in Global Perspective	3
HIS 322	The Reformation and Early Modern Europe	3
HIS 323	Quest For Freedom and Power: Transforming Subjects into Citizens (1750-1850)	3
HIS 324	Workers, Warriors, World Wars and Aftermath in Europe (1850 to Present Day)	3
HIS 335	Pirates, Puritans, and Proprietors: Colonial America and the Atlantic World	3
HIS 340	A History of African-American Civil Rights	3
HIS 350	America Goes to War: World War I and World War II	3
HIS 355	America after 1945	3
HIS 381	The Antebellum South	3
	Total Credits	48

English: Secondary Education

Degree Type

Bachelor of Arts

Susan Fernandez, Ed.D., Dean of Teacher Education

Clay Barton, M.Ed., Chair of Teacher Education

Amanda Hodges, Ph.D., Chair of Humanities

Requirements for the **Major in English Education** (not including General Education Core)

Note: Students must earn a minimum GPA of 3.0 in the major with a minimum grade of C in every course.

Required English courses (9 @ 3 credit hours each):

Item #	Title	Credits
ENG 220	Introduction to British Literature	3
ENG 230	Introduction to American Literature	3
ENG 233	African-American Literature	3
ENG 250	Introduction to World Literature	3
ENG 322	Young Adult Literature	3
ENG 335	Methods of Teaching English	3
ENG 344	British Period: The Age of Shakespeare	3
ENG 458	The History, Structure, and Art of the English Language	3
	English Elective	3

Required Humanities course (6 credit hours):

Item #	Title	Credits
HUM 200	The Humanities: Empathy, Activism, Vocation	3
HUM 400	Humanities Capstone	3

Required Spanish courses (3 credit hours each—unless exempt):

Item #	Title	Credits
SPA 101	Elementary Language and Culture	3
SPA 102	Elementary Language and Culture	3

Required History courses (3 @ 3 credit hours each):

HIS 111 **OR** HIS 112

HIS 211 **OR** HIS 212

Item #	Title	Credits
HIS 111	The Human Story from Prehistory to 1500 CE	3
HIS 112	The Human Story: Quest for Meaning in History (1500 to Present Day)	3
HIS 120	America in the Wider World	3
HIS 211	British History	3
HIS 212	British History	3

Choose two of the following options in Art, Music, and Theatre (3 credit hours each)

ART 211 **OR** ART 212

Item #	Title	Credits
ART 211	History of Western Art I	3
ART 212	History of Western Art II	3
MUS 150	Introduction to Music Appreciation	3
THE 110	Theatre Appreciation	3

Required Education courses (11 @ 3 credit hours each and 1 @ 12 credit hours)

Item #	Title	Credits
EDU 224	Foundations of Teaching and Learning	3
EDU 228	Foundations of Literacy	3
EDU 230	Human Development and Learning	3
EDU 232	Inclusive, Equitable, and Differentiated Instructional Practices	3
EDU 300	Assessment for Learning	3
EDU 342	Classroom Environment for Middle and High School Classrooms	3
EDU 350	Advanced Assessment	3
EDU 382	Technology and Teaching	3
EDU 455	Content Area Literacy in Middle and High Schools	3
EDU 480	Internship. (All Licensure Programs)	12
EDU 483	Internship Seminar (All Licensure Programs)	3
PHE 210	Personal and Community Health	3
	Total Credits	99

English

Degree Type
Minor

Division Dean: Wiebke Strehl, Ph.D.
Department Chair: Amanda Hodges, Ph.D.
Professors: Warren S. Moore, III, Ph.D.; David Rachels, Ph.D.
Associate Professor: Amanda Hodges, Ph.D.
Assistant Professors: Len Lawson, Ph.D., Romy Rajan, Ph.D., Mark Hennion, M.F.A.
Lecturer: Andrew Hutto, M.A.
Adjunct Faculty: Carlotta Chapman, M.A.

Required courses (3 @ 3 hours each):

Item #	Title	Credits
ENG 220	Introduction to British Literature	3
ENG 230	Introduction to American Literature	3
ENG 250	Introduction to World Literature	3

Choose two of the following (3 credit hours each):

Item #	Title	Credits
ENG 343	British Period: Early British Literature	3
ENG 344	British Period: The Age of Shakespeare	3
ENG 345	British Period: 17th- and 18th-Century British Literature	3
ENG 346	British Period: 19th-Century British Literature	3
ENG 347	British Period: British Modernism	3
ENG 348	British Period: The Age of the Commonwealth	3
ENG 353	American Period: Early American Literature	3
ENG 354	American Period: American Realism and Naturalism	3
ENG 355	American Period: American Modernism	3
ENG 356	American Period: Later 20th-Century American Literature	3
ENG 357	American Period: Contemporary American Literature	3
ENG 380	Major Authors	3
ENG 390	Special Topics	3
ENG 458	The History, Structure, and Art of the English Language	3

Choose one English elective:

Item #	Title	Credits
	English Elective	3
	Total Credits	18

Environmental Science

Environmental Science

Degree Type
Minor

Division Dean: Bret Clark, Ph.D.

Department Chair: Lindsy Boateng, Ph.D.

Professor: Charles Horn, Ph.D.

A General Biology course with a grade of "C" or better

Choose one of the following:

Item #	Title	Credits
BIO 101	Principles of Biology	4
BIO 121	Biological Science	4
BIO 130	Human Biology	4

Other Requirements for the Minor

Item #	Title	Credits
BIO 122	Zoology	4
BIO 201	Botany	4
ENV 112	Introduction to Environmental Science	4
SCI 110	Introduction to Earth Science	4
	Total Credits	20

Exercise Science and Human Performance

Program Learning Outcomes

1. Students will demonstrate an understanding of foundational science concepts for exercise science in the courses of anatomy and physiology, chemistry, biology and physics.
2. Students will demonstrate appropriate knowledge of first aid and emergent care necessary for employment in the exercise science field
3. Students will demonstrate knowledge of the interactions between nutritional concepts and health across the lifespan and its impact on health, disease and physical activity, exercise and sport performance
4. Students will be able to analyze an individual's preparedness for participation in physical activity and exercise based on health and skill related definitions of fitness and physical preparedness
5. Students will be able to design and implement exercise and physical activity protocols for apparently healthy individuals as well as those in athletic and clinical populations utilizing FITT principles for cardiorespiratory and muscular fitness, flexibility and body composition
6. Students will be able to understand the impacts of physical activity and exercise participation across the lifespan
7. Students will understand the interaction between the form and function of the human body during movement and the adaptations that occur during acute and chronic training
8. Students will demonstrate an appropriate level of independence, judgement and professionalism necessary for successful employment or continuing education in accordance to their professional goals.

Exercise Science

Degree Type
Bachelor of Science

Division Dean: Dr. Bret Clark, Ph.D.

Department Chair: Dr. Lindsy Boateng, Ph.D.

Faculty: Julia Hayes, M.Sc.

Adjunct Faculty: Sarah Lyon, M.S.; James McSweeney, M.S.; Matthew Syno, MSEd, ACUE; Allison Traub, M.S.

Requirements for the Major in Exercise Science (not including General Education Core courses)

Required Major Courses

Item #	Title	Credits
EXS 110	Introduction to Exercise Science	3
PHE 210	Personal and Community Health	3
EXS 220	Nutrition for Healthy Living	3
EXS 221	Introduction to Athletic Training: Injury, Prevention, and Care	3
EXS 255	Motor Development and Motor Learning	3
EXS 330	Exercise Across the Lifespan	3
PHE 424	Kinesiology/Biomechanics	3
PHE 430	Physiology of Exercise	4
PHY 101	Fundamentals of Physics I	4

Choose one Exercise Prescription Course

Item #	Title	Credits
EXS 230	Foundations of Strength and Conditioning	3
EXS 240	Exercise Diagnosis and Prescription	3

Choose one Statistics Course

Item #	Title	Credits
MAT 200	Applied Statistics	3
SSC 230	Introduction to Statistics for Social Scientists	3

Choose one Research Methods Course

Item #	Title	Credits
PHE 242	Research and Information Technology in Sport and Physical Education	3
SSC 220	Research Methods for the Social Scientist	3

Choose six credits of Experiential Courses

Item #	Title	Credits
PHE 491	Independent Study	1-3
PHE 492	Independent Study	1-3
BIO 491	Research in Biology	1-4
BIO 492	Research in Biology	1-4

Choose from the following Biology Courses

Take either BIO 181 or BIO 215/216. The BIO 215/ 216 sequence is recommended for students who plan to attend graduate school.

Item #	Title	Credits
BIO 181	Basic Human Anatomy and Physiology	4
BIO 215	Human Anatomy and Physiology I	4
BIO 216	Human Anatomy and Physiology II	4

Choose from the following Chemistry Courses

Take either CHE 105 or CHE 113/114. The CHE 113/114 sequence is recommended for students who plan to enter graduate school.

Item #	Title	Credits
CHE 105	General, Organic and Biochemistry	4
CHE 113	General Chemistry I	4
CHE 114	General Chemistry II	4

Choose one of the following Physics Courses

Item #	Title	Credits
PHY 101	Fundamentals of Physics I	4
PHY 213	Physics for Science and Engineering Students I	4

Choose one of the following Exercise Science Electives

Item #	Title	Credits
PHE 229	Sports Psychology	3
PHE 302	Adaptive Physical Education	3
SPM 331	Sport Law, Ethics and Governance	3
PHY 102	Fundamentals of Physics II	4
HLT 311	Chronic and Communicable Diseases	3
PHE 480	Special Topics	3
	Total Credits	59-68

Graphic Design

Program Learning Outcomes

1. Students will learn how to design a professional portfolio that meets industry standards that takes into account the students identifying area of specialization.
2. Learn how to lead and participate in client meetings and conduct themselves professionally.
3. Increase student's technical ability in using "high tech" and "low tech" tools and materials including various hardware, software and applications to design and produce graphic works.
4. Learn how to develop skills in budgeting and time management.
5. Learn about ethical responsibility to the client including treating clients fairly, respecting their uniqueness, their fundamental rights, dignity and worth, and their right to set objectives and make decisions. Maintaining appropriate boundaries in the relationship, avoid exploiting the relationship in any way, and be clear with clients about their specific role; protect all privileged information, obtaining informed consent from clients before using or referring publicly to client information in such a way that the client could be identified.

Graphic Design

Degree Type
Bachelor of Arts

Dean: Steven R. McClung, Ph. D.

Department Chair: Joseph Edenfield, C.P.A., M.Acc., Ph.D.

Program Coordinator: Tania Sosiak, MID

Associate Professor of Graphic Design and Digital Marketing: Tania Sosiak, MID
Adjunct Professors: Marjorie Huwa, BFA.

Requirements for the **Major in Graphic Design** (not including General Education Core)

Required Courses (10 @ 3 credit hours each)

Item #	Title	Credits
ART 101	Studio Art I	3
ART 212	History of Western Art II	3
ART 221	Drawing I	3
GPD 161	Introduction to Graphic Design	3
GPD 220	Principles of Digital Photography	3
GPD 261	Intermediate Graphic Design	3
GPD 264	History of Graphic Design	3
GPD 320	Web Design	3
GPD 364	Pattern and Design as a Global Interpretation	3
GPD 461	Advanced Graphic Design	3

GPD capstone Professional Knowledge/ Experience (Core)

Item #	Title	Credits
GPD 464	Senior Graphic Design Portfolio	3

GPD Engagement (Core)

Item #	Title	Credits
GPD 495	Professional Internship	1-6

General Education Core Courses that overlap with GPD Major required courses

Item #	Title	Credits
ART 212	History of Western Art II	3
ART 221	Drawing I	3
GPD 264	History of Graphic Design	3
GPD 364	Pattern and Design as a Global Interpretation	3

Recommended for GPD Major

Item #	Title	Credits
DGM 101	Introduction to Digital Marketing	3
	Total Credits	34-39

Graphic Design

Degree Type

Minor

Division Dean: Steven McClung, Ph.D
Department Chair: Pat Gagliano, M.F.A.
Associate Professor: Tania Sosiak, MID
Adjunct Professors: Marjorie Huwa, BFA

Requirements for the Minor

Item #	Title	Credits
GPD 161	Introduction to Graphic Design	3
GPD 261	Intermediate Graphic Design	3
GPD 464	Senior Graphic Design Portfolio	3

Choose one of the following courses

Item #	Title	Credits
GPD 220	Principles of Digital Photography	3
GPD 320	Web Design	3

Choose one of the following:

Item #	Title	Credits
GPD 364	Pattern and Design as a Global Interpretation	3
GPD 461	Advanced Graphic Design	3

General Education Core Courses that overlap with GPD Minor courses

Item #	Title	Credits
GPD 264	History of Graphic Design	3
GPD 364	Pattern and Design as a Global Interpretation	3
	Total Credits	15

Health Care Management

Program Learning Outcomes

1. Demonstrate a basic proficiency of management principles as applied to health care organizations.
2. Identify and evaluate the legal, social, and political spheres of health care systems.
3. Define and explain the major functional areas of business including accounting, marketing, e-commerce, economics, finance, business law, and management.
4. Use the principles of organizational behavior and group dynamics to maximize productivity.
5. Promote integrity, innovation, accountability, and assessment in all health care business activities.
6. Embrace the ethical obligations and responsibilities of the health care business and society at large.
7. Work in teams to manage and achieve project outcomes.
8. Analyze, articulate, and critically evaluate the fundamental questions of health care management.

Health Care Management Online

Degree Type

Bachelor of Science

The online Health Care Management program at Newberry College focuses on the administrative aspects of running a health-related organization, emphasizing the policies and processes of management outside of direct patient care.

Requirements for the **Major of Health Care Management Online** (not including General Education requirements)

Required Health Care Management Courses (Online)

Item #	Title	Credits
HCM 201	American Health Care System	3
HCM 220	Principles of Health Care Management	3
HCM 230	Introduction to Community Health	3
HCM 320	Financial Management of Health Care Organizations	3
HCM 401	Health Care Administration	3
HCM 420	Long Term Care Administration	3

Required Business Courses

Item #	Title	Credits
ACC 210	Principles of Financial Accounting	3
ACC 220	Principles of Managerial Accounting	3
ECO 210	Principles of Macroeconomics	3
ECO 220	Principles of Microeconomics	3
BUA 200	Business Statistics	3
BUA 210	Business Law	3
BUA 220	Principles of Marketing	3
BUA 311	Business Ethics	3
BUA 361	Human Resource Management	3

Required General Education Courses

Item #	Title	Credits
	REL 110 or REL 12X	3
COL 110	Online Academic Success	3
	Total Credits	51

Health Science

Program Learning Outcomes

1. Apply the process of science through hypothesis design and data collection, analysis, and interpretation.
2. Apply scientific technology in coursework and in real-world situations.
3. Communicate effectively both orally and in writing along common scientific formats and standards.
4. Demonstrate an understanding of the impact of science on human society.
5. Apply knowledge and skill in the natural sciences to solve problems related to molecular and macro systems including biomolecules, molecules, cells, and organs.

Health Science

Degree Type
Bachelor of Science

Division Dean: Jerry A. Alewine, EdD., RRT

Program Director: Tracy L. Cook, MSc, RRT

Requirements for the **Major in Health Science** (not including General Education Core):

Required Courses (4 @ 3-4 credit hours ea)

**MAT 111 or above

Item #	Title	Credits
BIO 215	Human Anatomy and Physiology I	4
BIO 216	Human Anatomy and Physiology II	4
MAT 200	Applied Statistics	3
MAT 111	College Algebra	4

Choose four of the following Public Health and Wellness Courses

** HLT 311 can only count once, as one of the four Public Health and Wellness courses or as a health science elective. It may not fulfill more than one requirement.

Item #	Title	Credits
HCM 230	Introduction to Community Health	3
PHE 210	Personal and Community Health	3
PHE 220	Nutrition for Healthy Living	3
HLT 311	Chronic and Communicable Diseases	3
BIO 212	Microbiology	4

Choose one Introductory Biology Course

Item #	Title	Credits
BIO 101	Principles of Biology	4
BIO 121	Biological Science	4
BIO 130	Human Biology	4

Choose one of the following Physical Science Courses

Item #	Title	Credits
CHE 105	General, Organic and Biochemistry	4
CHE 113	General Chemistry I	4
PHY 101	Fundamentals of Physics I	4
PHY 213	Physics for Science and Engineering Students I	4

One Experiential Learning Courses

Item #	Title	Credits
HLT 350	Health Science Internship	3

Capstone Course

Item #	Title	Credits
HLT 400	Health Science Capstone	3

Choose from the following Health Science Electives

Due to the interdisciplinary nature of this degree, the Health Science electives counting towards this major (listed below) cannot be counted towards an additional science major or minor.

Item #	Title	Credits
BIO 110	Human Heredity	3
BIO 301	Biochemistry I	4
CHE 301	Biochemistry I	4
BIO 302	Biochemistry II	4
CHE 302	Biochemistry II	4
BIO 312	Virology	3
BIO 314	Histology	4
BIO 320	Pharmacology and Toxicology	3
BIO 322	Genetics	4
BIO 331	Cell Biology	4
BIO 342	Immunology	4
BIO 352	Biology of Cancer	3
CHE 230	Essentials of Organic Chemistry	3
CHE 240	Essentials of Organic Chemistry Laboratory	1
CHE 231	Organic Chemistry I	3
CHE 241	Organic Chemistry Laboratory I	2
CHE 232	Organic Chemistry II	3
CHE 242	Organic Chemistry Laboratory II	2
CHE 330	Environmental Chemistry	4
ENV 220	Environmental Issues	3
HCM 220	Principles of Health Care Management	3
HIS 365	Environmental History	3
HLT 201	First Aid and Emergency Preparedness	3
HLT 312	Alcohol, Tobacco and Drug Education	3
HLT 314	Health Aspects of Human Sexuality	3
HLT 325	Health Care Law	3
HLT 311	Chronic and Communicable Diseases	3
PHE 229	Sports Psychology	3
PHE 255	Motor Development and Movement Education for PHE	3
PHE 302	Adaptive Physical Education	3
PHE 424	Kinesiology/Biomechanics	3
PHE 430	Physiology of Exercise	4
PSY 236	Social Psychology	3
SOC 236	Social Psychology	3
PSY 370	Physiological Psychology	3
CHE 114	General Chemistry II	4
	Total Credits	61-65

History

Program Learning Outcomes

1. Students will formulate connections between the study of history and the contemporary world
2. Students will demonstrate knowledge of other cultures and their own heritage
3. Students will apply both the methodological and interpretive skills of the historical discipline to design and complete a research paper
4. Students will examine historical interpretations by analyzing data and evidence

History

Degree Type
Bachelor of Arts

Division of Arts, Humanities, and Social Sciences: Wiebke Strehl, Ph.D., Dean

Department Chair: Amanda Hodges, Ph.D.

Associate Professors: Timothy Elston, Ph.D.; J. Tracy Power, Ph.D.

Assistant Professor: Avinash Hingorani, Ph.D.

Required courses - HUM 200 fulfills PCEN requirement - HUM 400 fulfills PCOM and PETH requirements (5 @ 3 credit hours each):

Item #	Title	Credits
HIS 111	The Human Story from Prehistory to 1500 CE	3
HIS 112	The Human Story: Quest for Meaning in History (1500 to Present Day)	3
HIS 120	America in the Wider World	3
HUM 200	The Humanities: Empathy, Activism, Vocation	3
HUM 400	Humanities Capstone	3

Choose seven electives (3 credit hours each—limit 1 religion course):

Item #	Title	Credits
	History Elective	3
	History Elective	3
	History Elective	3
	History Elective	3
	History Elective	3
	History Elective	3
	History Elective	3
GEO 135	Geography	3
PSC 343	Constitutional Law: Civil Liberties and Civil Rights	3
REL 203	From the Apostles to the Reformers (History of Christianity I; ca. 100-ca. 1550)	3
REL 207	From the Reformation to the Present (History of Christianity II; ca. 1500-Present)	3
REL 310	American Religious History	3

Choose two courses in a foreign language (unless exempt—3 credit hours each):

Item #	Title	Credits
FRE 101	Elementary Language and Culture	3
FRE 102	Elementary Language and Culture	3
GER 101	Elementary Language and Culture	3
GER 102	Elementary Language and Culture	3
SPA 101	Elementary Language and Culture	3
SPA 102	Elementary Language and Culture	3
	Total Credits	36-42

Social Studies: Secondary Education

Degree Type
Bachelor of Arts

Division of Arts, Humanities, and Social Sciences: Wiebke Strehl, Ph.D., Dean
Division of Teacher Education: Susan Fernandez, Ed.D., Dean

Department Chair: Clay Barton, M.Ed.

Requirements for the **Major in Social Studies Education** (not including General Education Core)

Note: Students must earn a minimum GPA of 3.0 in the major with a minimum grade of C in every course.

Required courses (9 @ 3 credit hours each):

Item #	Title	Credits
HIS 111	The Human Story from Prehistory to 1500 CE	3
HIS 112	The Human Story: Quest for Meaning in History (1500 to Present Day)	3
HIS 120	America in the Wider World	3
HIS 310	South Carolina History	3
ECO 210	Principles of Macroeconomics	3
GEO 135	Geography	3
PSC 121	U. S. Government	3
PSY 120	General Psychology	3
SOC 101	Introduction to Sociology	3

Choose one of the following world history courses:

Item #	Title	Credits
HIS 240	Asian History	3
HIS 250	Latin American History	3
HIS 260	History of the Middle East	3

Choose one of the following U.S. history courses:

Item #	Title	Credits
HIS 300	Visions of Vietnam: Making Sense of the Vietnam War	3
HIS 335	Pirates, Puritans, and Proprietors: Colonial America and the Atlantic World	3
HIS 350	America Goes to War: World War I and World War II	3
HIS 355	America after 1945	3

Choose one of the following European/world history courses

Item #	Title	Credits
HIS 320	The Ancient World	3
HIS 321	The Renaissance Imagination in Global Perspective	3
HIS 322	The Reformation and Early Modern Europe	3
HIS 324	Workers, Warriors, World Wars and Aftermath in Europe (1850 to Present Day)	3
HIS 360	Power, Glory, Destruction and Rebirth in Germany (1850 to Present Day)	3
HIS 430	Outcasts, Undesirables and Victims: Nazi Germany and the Holocaust	3

Required education courses:

Item #	Title	Credits
EDU 224	Foundations of Teaching and Learning	3
EDU 228	Foundations of Literacy	3
EDU 230	Human Development and Learning	3
EDU 232	Inclusive, Equitable, and Differentiated Instructional Practices	3
EDU 300	Assessment for Learning	3
EDU 342	Classroom Environment for Middle and High School Classrooms	3
EDU 350	Advanced Assessment	3
EDU 382	Technology and Teaching	3
EDU 455	Content Area Literacy in Middle and High Schools	3
EDU 480	Internship. (All Licensure Programs)	12
EDU 483	Internship Seminar (All Licensure Programs)	3
HIS 305	Methods of Teaching Social Studies	3

Choose three additional courses of history or cross-listed electives at or above the 200 level:

Item #	Title	Credits
HIS 365	Environmental History	3
PSC 222	State and Local Government	3
PSC 225	Comparing Politics Across the World	3
PSC 343	Constitutional Law: Civil Liberties and Civil Rights	3
PSC 348	International Law and Organization	3
PSC 350	Political Parties and Elections	3
PSY 230	Developmental Psychology	3
PSY 231	Abnormal Psychology	3
PSY 236	Social Psychology	3
PSY 300	History and Systems	3
REL 203	From the Apostles to the Reformers (History of Christianity I; ca. 100-ca. 1550)	3
REL 207	From the Reformation to the Present (History of Christianity II; ca. 1500-Present)	3
REL 310	American Religious History	3
SOC 208	Social Stratification	3
SOC 216	Inequalities in Sports	3
SOC 217	Family and Society	3
SOC 218	Sociology of Education	3
SOC 326	Problems of Population and Environment	3
SOC 408	Sociology of Poverty and the Welfare State	3

Choose one of the Multicultural Perspectives Courses

Item #	Title	Credits
HIS 340	A History of African-American Civil Rights	3
HIS 332	The American Civil War and Reconstruction	3
SOC 209	Systemic Racism in the US	3
PSC 343	Constitutional Law: Civil Liberties and Civil Rights	3
	Total Credits	93

History

Degree Type
Minor

Division Dean: Wiebke Strehl, Ph.D.
Department Chair: Amanda Hodges, Ph.D.
Associate Professors: Timothy Elston, Ph.D.; J. Tracy Power, Ph.D.
Assistant Professor: Avinash Hingorani, Ph.D.

Choose two world history courses:

Item #	Title	Credits
HIS 111	The Human Story from Prehistory to 1500 CE	3
HIS 112	The Human Story: Quest for Meaning in History (1500 to Present Day)	3
HIS 211	British History	3
HIS 212	British History	3
HIS 220	Russian Tsars and Soviet Commissars: Russia, Then and Now	3
HIS 230	Confronting the Many Faces of Genocide	3
HIS 232	The Morals of the Coffee House: Culture and Public Morals in Early Modern Britain	3
HIS 240	Asian History	3
HIS 250	Latin American History	3
HIS 260	History of the Middle East	3
HIS 320	The Ancient World	3
HIS 321	The Renaissance Imagination in Global Perspective	3
HIS 322	The Reformation and Early Modern Europe	3
HIS 323	Quest For Freedom and Power: Transforming Subjects into Citizens (1750-1850)	3
HIS 324	Workers, Warriors, World Wars and Aftermath in Europe (1850 to Present Day)	3
HIS 360	Power, Glory, Destruction and Rebirth in Germany (1850 to Present Day)	3
HIS 365	Environmental History	3
HIS 375	Madness in the Modern Age	3

Choose two American history courses:

Item #	Title	Credits
HIS 120	America in the Wider World	3
HIS 300	Visions of Vietnam: Making Sense of the Vietnam War	3
HIS 310	South Carolina History	3
HIS 332	The American Civil War and Reconstruction	3
HIS 340	A History of African-American Civil Rights	3
HIS 350	America Goes to War: World War I and World War II	3
HIS 355	America after 1945	3
HIS 370	Demon Drink and Potent Pills: Alcohol and Drugs in American History	3
HIS 381	The Antebellum South	3

Choose two additional history courses

Item #	Title	Credits
	History Elective	3
	History Elective	3
	Total Credits	18

Humanities

African American Studies

Degree Type
Minor

Division of Arts, Humanities, and Social Sciences: Wiebke Strehl, Ph.D.; Dean

Required courses

Item #	Title	Credits
AAS 101	Introduction to African American Studies	3
AAS 201	Critical Race Theory	3
ENG 233	African-American Literature	3
HIS 340	A History of African-American Civil Rights	3

Choose one of the following

Item #	Title	Credits
INQ 103	Afrofuturism	3
AAS 320	African American Culture	3
AAS 360	Special Topics in African American Studies	3
REL 320	African-American Religious History	3
REL 323	Dr. MLK Jr.: A Closer Look	3
	Total Credits	15

Information Technology

Information Technology

Degree Type
Bachelor of Science

Division Dean: Bret Clark, Ph.D.

Department Chair: Steve Lambert, Ph.D.

The Information Technology major is offered online through the College's partnership with RIZE Education. This allows for virtual instruction from experts in the field of IT while attending Newberry and fulfilling other graduation requirements in a traditional environment. Information Technology is being added to the curriculum as a step down from the Computer Science degree, which is offered as a more mathematical major. This program is intended to build off of a strong liberal arts foundation, while providing students with the most relevant skills in Information Technology. These skills include both hard skills and soft skills. Common technical skills include database management, operating system knowledge, programming, technical writing, and hardware deployment. In terms of building soft skills, this program seeks to leverage the traditional strengths of small colleges, which excel at providing skills in communication and critical thinking, two incredibly vital skills in Information Technology.

Requirements for the Major in Information Technology (not including General Education Core):

Required Coursework

Item #	Title	Credits
MAT 111	College Algebra	4
MAT 200	Applied Statistics	3
BUA 101	Introduction to Business	3
BUA 210	Business Law	3
BUA 260	Principles of Management	3
BUA 462	Organization Behavior	3
COM 110	Introduction to Communication Arts	3
CSC 155	Internet History, Technology, and Security	3
CSC 156	Programming for Everyone I	3
CSC 157	Programming for Everyone II	3
ITE 101	Introduction to Information Technology	3
ITE 201	Networking Technologies and Telecommunications	3
ITE 202	PostgreSQL	3
ITE 301	Operating Systems and Architecture	3
ITE 401	Information Security and Data Protection	3
ITE 495	Information Technology Internship	3
	Total Credits	52

Master of Arts in Criminal Justice

The Master of Arts in Criminal Justice is an interdisciplinary program that combines the principles and practices of criminal justice with the principles and practices of leadership. It focuses on the development of leadership skills and abilities that are relevant to the criminal justice profession, such as communication, decision-making, and conflict resolution. The program is designed to prepare criminal justice practitioners, those at a crossroads in their careers, and those in intersectional careers with leadership skills and knowledge of the demands and dynamic changes in the Criminal Justice field.

Master of Arts in Criminal Justice

Degree Type
Master of Arts

Required Courses

Item #	Title	Credits
CRJ 400	Professional Ethics in Criminal Justice	3
CRJ 417	Diverse Populations and Criminal Justice	3
ODL 510	Contemporary Organizational Development Foundations	3
CRJ 513	Criminal Jurisprudence	3
ODL 511	Managing Change with Agility and Resilience	3
CRJ 512	Criminology Theory	3
CRJ 516	Juvenile Law and Justice	3
CRJ 518	Mental Health and Addictions and Criminal Justice	3
ODL 531	Research Methods	3
ODL 570	Program Capstone	3
	Total Credits	30

Master of Science in Sport Management and Leadership

Sport Management and Leadership is an interdisciplinary field that combines the principles and practices of sports management with the principles and practices of leadership. It focuses on the development of leadership skills and abilities that are relevant to the sports industry, such as communication, decision-making, conflict resolution, and strategic planning.

The goal of Sport Management and Leadership is to prepare individuals for leadership roles in the sports industry, such as athletic directors, team managements, sports marketers, and event planners. Through a combination of theoretical and practical coursework, students in this field learn how to effectively manage sports organizations, events, and teams, and how to lead people and organizations to success.

Master of Science in Sport Management and Leadership

Degree Type
Master of Science

Division of Business, Communication, and Sport

Dean: Steven R. McClung, Ph.D.

To prepare ethical and inclusive sport business leaders who will contribute to the optimization of contemporary organizations through organizational development and leadership knowledge, applied learning strategies, and action research application.

Required courses for MSSML

Item #	Title	Credits
ODL 510	Contemporary Organizational Development Foundations	3
ODL 511	Managing Change with Agility and Resilience	3
ODL 520	Leadership Foundations	3
ODL 522	Communication Skills for Leadership	3
ODL 531	Research Methods	3
ODL 570	Program Capstone	3
SML 510	Critical Issues in Sport Management and Leadership	3
SML 520	Business of Sport	3
SML 521	Finance for Leaders	3
SML 522	Sport Marketing and Public Relations	3
	Total Credits	30

Mathematics

Program Learning Outcomes

1. Applying multiple approaches and perseverance when proving theorems and problem solving
2. Reasoning abstractly, quantitatively, and recognizing the importance and development of mathematics throughout history
3. Constructing viable mathematical arguments and communicating mathematical knowledge and understanding verbally and in writing
4. Using appropriate mathematical tools and technology for discovering and understanding mathematical ideas
5. Acquiring in-depth knowledge of how mathematics can be applied in the student's choice of concentration or career

Mathematics

Degree Type
Bachelor of Science

Division Dean: Bret Clark, Ph.D.

Department Chair: Steve Lambert, Ph.D.

Associate Professor: AbdelNaser Al-Hasan, Ph.D.
Instructors: Jennifer Feiner, M.S.; Jennifer Pressley, M.Ed.

Requirements for the **Major in Mathematics** (not including General Education Core.)

Requirements for the Major

Item #	Title	Credits
MAT 211	Calculus I—Differential Calculus	4
MAT 212	Calculus II--Integral Calculus	4
MAT 213	Calculus III Multivariable Calculus	4
MAT 225	Survey of Higher Mathematics	3
MAT 261	Differential Equations	3
MAT 334	Linear Algebra	3
MAT 433	Abstract Algebra I	3
MAT 481	Junior Capstone Experience	1
MAT 482	Senior Capstone Experience	1

Choose 3 courses from the following

Item #	Title	Credits
MAT 335	Modern Geometry	3
MAT 338	Vector Analysis	3
MAT 342	Partial Differential Equations	3
MAT 351	Introduction to Probability and Statistics	4
MAT 371	Numerical Analysis	3
MAT 434	Abstract Algebra II	3
MAT 443	Real Analysis I	3
MAT 444	Real Analysis II	3
MAT 445	Complex Analysis	3
MAT 451	Topology	3
MAT 455	Number Theory	3
MAT 490	Special Topics in Mathematics	3
	Total Credits	35

Mathematics

Degree Type
Minor

Division Dean: Bret Clark, Ph.D.

Department Chair: Steve Lambert, Ph.D.

Associate Professor: AbdelNaser Al-Hasan, Ph.D.
Instructors: Jennifer Feiner, M.S.; Jennifer Pressley, M.Ed.

Requirements for the Minor

Item #	Title	Credits
MAT 211	Calculus I—Differential Calculus	4
MAT 212	Calculus II--Integral Calculus	4

Choose an additional 10 credit Hours from the following

Item #	Title	Credits
MAT 213	Calculus III Multivariable Calculus	4
MAT 227	Discrete Mathematics	3
MAT 261	Differential Equations	3
MAT 334	Linear Algebra	3
MAT 335	Modern Geometry	3
MAT 338	Vector Analysis	3
MAT 342	Partial Differential Equations	3
MAT 351	Introduction to Probability and Statistics	4
MAT 371	Numerical Analysis	3
MAT 433	Abstract Algebra I	3
MAT 434	Abstract Algebra II	3
MAT 443	Real Analysis I	3
MAT 444	Real Analysis II	3
MAT 445	Complex Analysis	3
MAT 451	Topology	3
MAT 455	Number Theory	3
MAT 490	Special Topics in Mathematics	3
	Total Credits	18

Middle School Education

Program Learning Outcomes

1. Candidates will meet licensing and any additional state requirements.
2. Candidates will demonstrate on-target performance related to appropriate SPA program standards.
3. Candidates will demonstrate knowledge of SCDE requirements for licensure.
4. Candidates will demonstrate the ability to positively impact P-12 student learning and development in their content discipline.
5. Candidates will reflect on the effects of instruction on student learning.
6. Candidates will exhibit dispositions outlined in the Newberry College TEP Dispositions for Teaching.
7. Candidates will provide appropriate learning opportunities and environments for diverse learners.
8. Candidates will use technology effectively and efficiently to engage student in developmentally and cognitively appropriately learning.

Education: Middle Level English

Degree Type
Bachelor of Science

Dean: Susan Fernandez, Ed.D.

Department Chair: Clay Barton, M.Ed.

Requirements for the **Middle Level English Education Major** (not including General Education Core.)

Education Courses Need Prior to being Admitted to the Teacher Education Program

Item #	Title	Credits
EDU 224	Foundations of Teaching and Learning	3
EDU 228	Foundations of Literacy	3
EDU 230	Human Development and Learning	3
EDU 300	Assessment for Learning	3

Education Courses Offered after admission to the Teacher Education Program

Item #	Title	Credits
EDU 232	Inclusive, Equitable, and Differentiated Instructional Practices	3
EDU 342	Classroom Environment for Middle and High School Classrooms	3
EDU 350	Advanced Assessment	3
EDU 382	Technology and Teaching	3
EDU 455	Content Area Literacy in Middle and High Schools	3
EDU 480	Internship. (All Licensure Programs)	12
EDU 483	Internship Seminar (All Licensure Programs)	3
EMD 335	Middle School Curriculum and Organization	3
EMD 336	Nature and Needs of the Middle School Child	3
EMD 436	Methods of Teaching Middle Level Language Arts	3
ENG 220	Introduction to British Literature	3
ENG 230	Introduction to American Literature	3
ENG 233	African-American Literature	3
ENG 250	Introduction to World Literature	3
ENG 322	Young Adult Literature	3
ENG 458	The History, Structure, and Art of the English Language	3
	English Elective	3

Must Choose One of these three Courses:

Item #	Title	Credits
ENG 211	Introduction to Creative Writing	3
ENG 302	Fiction Writing I, II	3
ENG 312	Poetry Writing I, II	3

Additional Help with PRAXIS Core Test not required for Major only needs to be taken if student needs help with PRAXIS Core

Item #	Title	Credits
EDU 110	Praxis Core Lab Reading	1
EDU 111	Praxis Core Lab Writing	1
EDU 112	Praxis Core Lab Math	1

Professional Practice Course Requirements

Professional Practice Core Requirements

PCOM - Professional Communications

PETH - Professional Ethics

PCEN - Professional Civic Engagement

These requirements are met through a 12 credit full time, Professional Internship (EDU 480) and a 3 credit Professional Practice Seminar (EDU 483)

	Total Credits	75

Education: Middle Level Math Education

Degree Type
Bachelor of Science

Dean: Susan Fernandez, Ed.D.

Department Chair: Clay Barton, M.Ed.

Requirements for the **Middle Level Math Education Major** (not including General Education Core.)

Education Courses Need Prior to being Admitted to the Teacher Education Program

Item #	Title	Credits
EDU 224	Foundations of Teaching and Learning	3
EDU 228	Foundations of Literacy	3
EDU 230	Human Development and Learning	3
EDU 300	Assessment for Learning	3

Education Courses Offered after admission to the Teacher Education Program

Item #	Title	Credits
EDU 232	Inclusive, Equitable, and Differentiated Instructional Practices	3
EDU 342	Classroom Environment for Middle and High School Classrooms	3
EDU 350	Advanced Assessment	3
EDU 382	Technology and Teaching	3
EDU 455	Content Area Literacy in Middle and High Schools	3
EDU 480	Internship. (All Licensure Programs)	12
EDU 483	Internship Seminar (All Licensure Programs)	3
EMD 335	Middle School Curriculum and Organization	3
EMD 336	Nature and Needs of the Middle School Child	3
EMD 439	Methods of Teaching Middle Level Mathematics	3
MAT 150	Precalculus Mathematics	4
MAT 200	Applied Statistics	3
MAT 211	Calculus I—Differential Calculus	4
MAT 212	Calculus II--Integral Calculus	4
MAT 227	Discrete Mathematics	3
MAT 334	Linear Algebra	3
MAT 335	Modern Geometry	3
MAT 225	Survey of Higher Mathematics	3

Additional Help with PRAXIS Core Test not required for Major only needs to be taken if student needs help with PRAXIS Core

Item #	Title	Credits
EDU 110	Praxis Core Lab Reading	1
EDU 111	Praxis Core Lab Writing	1
EDU 112	Praxis Core Lab Math	1

Professional Practice Core Requirements

Professional Practice Core Requirements

PCOM – Professional Communications

PETH – Professional Ethics

PCEN – Professional Civic Engagement

These requirements are met through a 12 credit full time, Professional Internship (EDU 480) and a 3 credit Professional Practice Seminar (EDU 483)

	Total Credits	78

Education: Middle Level Science Education

Degree Type

Bachelor of Science

Dean: Susan Fernandez, Ed.D., M.Ed.

Department Chair: Clay Barton, M.Ed.

Requirements for the **Middle Level Science Education Major** (not including General Education Core.)

Education Courses Need Prior to being Admitted to the Teacher Education Program

Item #	Title	Credits
EDU 224	Foundations of Teaching and Learning	3
EDU 228	Foundations of Literacy	3
EDU 230	Human Development and Learning	3
EDU 300	Assessment for Learning	3

Education Courses Offered after admission to the Teacher Education Program

Item #	Title	Credits
EDU 232	Inclusive, Equitable, and Differentiated Instructional Practices	3
EDU 342	Classroom Environment for Middle and High School Classrooms	3
EDU 350	Advanced Assessment	3
EDU 382	Technology and Teaching	3
EDU 455	Content Area Literacy in Middle and High Schools	3
EDU 480	Internship. (All Licensure Programs)	12
EDU 483	Internship Seminar (All Licensure Programs)	3
EMD 335	Middle School Curriculum and Organization	3
EMD 336	Nature and Needs of the Middle School Child	3
EMD 437	Methods of Teaching Middle Level Science	3
BIO 121	Biological Science	4
CHE 113	General Chemistry I	4
SCI 110	Introduction to Earth Science	4
SCI 120	Introduction to Physical Science	4
SCI 114	Scientific Ethics	3
BIO 122	Zoology	4
BIO 201	Botany	4
BIO 212	Microbiology	4

Additional Help with PRAXIS Core Test not required for Major only needs to be taken if student needs help with PRAXIS Core

Item #	Title	Credits
EDU 110	Praxis Core Lab Reading	1
EDU 111	Praxis Core Lab Writing	1
EDU 112	Praxis Core Lab Math	1

Professional Practice Core Requirements

Professional Practice Core Requirements

PCOM - Professional Communications

PETH - Professional Ethics

PCEN - Professional Civic Engagement

These requirements are met through a 12 credit full time, Professional Internship (EDU 480) and a 3 credit Professional Practice Seminar (EDU 483)

	Total Credits	82

Education: Middle Level Social Studies

Degree Type
Bachelor of Science

Dean: Susan Fernandez, Ed.D.

Department Chair: Clay Barton, M.Ed.

Requirements for the **Middle Level Social Studies Education Major** (not including General Education Core)

Education Courses Need Prior to being Admitted to the Teacher Education Program

Item #	Title	Credits
EDU 224	Foundations of Teaching and Learning	3
EDU 228	Foundations of Literacy	3
EDU 230	Human Development and Learning	3
EDU 300	Assessment for Learning	3

Education Courses Offered after admission to the Teacher Education Program

Item #	Title	Credits
EDU 232	Inclusive, Equitable, and Differentiated Instructional Practices	3
EDU 342	Classroom Environment for Middle and High School Classrooms	3
EDU 350	Advanced Assessment	3
EDU 382	Technology and Teaching	3
EDU 455	Content Area Literacy in Middle and High Schools	3
EDU 480	Internship. (All Licensure Programs)	12
EDU 483	Internship Seminar (All Licensure Programs)	3
EMD 335	Middle School Curriculum and Organization	3
EMD 336	Nature and Needs of the Middle School Child	3
EMD 438	Methods of Teaching Middle Level Social Studies	3
ECO 210	Principles of Macroeconomics	3
GEO 135	Geography	3
HIS 111	The Human Story from Prehistory to 1500 CE	3
HIS 112	The Human Story: Quest for Meaning in History (1500 to Present Day)	3
HIS 120	America in the Wider World	3
HIS 310	South Carolina History	3
HIS 320	The Ancient World	3
PSC 121	U. S. Government	3

Additional Help with PRAXIS Core Test not required for Major only needs to be taken if student needs help with PRAXIS Core

Item #	Title	Credits
EDU 110	Praxis Core Lab Reading	1
EDU 111	Praxis Core Lab Writing	1
EDU 112	Praxis Core Lab Math	1

Professional Practice Core Requirements

Professional Practice Core Requirements

PCOM – Professional Communications

PETH – Professional Ethics

PCEN – Professional Civic Engagement

These requirements are met through a 12 credit full time, Professional Internship (EDU 480) and a 3 credit Professional Practice Seminar (EDU 483)

	Total Credits	75

Military Science

Military Science Leadership

Degree Type
Minor

Senior Military Instructor: CPT Porfirio Chavez

*Course substitutions must be approved by the Senior Military Instructor.

Requirements for the Minor

Item #	Title	Credits
MSC 301	Training Management and the Warfighting Functions	4
MSC 302	Applied Leadership in Small Unit Operations	4
MSC 401	The Army Officer	4
MSC 402	Company Grade Leadership	4

*Choose one from the following:

Item #	Title	Credits
HIS 300	Visions of Vietnam: Making Sense of the Vietnam War	3
HIS 332	The American Civil War and Reconstruction	3
HIS 350	America Goes to War: World War I and World War II	3

*Choose one from the following:

Item #	Title	Credits
SPE 110	Public Speaking	3
SPE 202	Voice & Articulation	3

*Choose one from the following:

Item #	Title	Credits
PSC 123	Current Issues and Global Controversies	3
PSC 348	International Law and Organization	3
BUA 241	Personal Finance	3
BUA 260	Principles of Management	3
NUR 332	Mental Health Nursing Practice	4
PSY 330	Theories of Counseling	3
	Total Credits	25

Music

Program Learning Outcomes

1. Demonstrate competency and improvement in music performance.
2. Attain and demonstrate knowledge of music theory, music history, and music literature appropriate for individual degree programs.
3. Attain and demonstrate knowledge of music technology and music pedagogy appropriate for individual degree programs.
4. Demonstrate growth of written and aural communication skills using appropriate music terminology.
5. Strengthen and demonstrate skills of critical thinking through musical listening, analysis, and assessment.
6. Develop a global awareness of musical diversity as human expression.

Music (Emphasis in Music Theory)

Degree Type
Bachelor of Arts

Division of Arts, Humanities, and Social Sciences: Wiebke Strehl, Ph.D., Dean

Department Chair: Jonathan Hall, D.M.A.

Professor: Barry McGinnis, D.M.A.
Associate Professors: Jerry Gatch, D.M.A.; Sarah Masterson, D.M.A.; Chris Sheppard, D.M.A.
Assistant Professors: Alyssa Anstey, M.M.; Jonathan Hall, D.M.A.; David Santiago, M.M.E.

Requirements for the Major in Music-Emphasis in Music Theory (not including General Education Core)

Requirements for the Major

Item #	Title	Credits
MUS 173	Theory of Music I	3
MUS 174	Theory of Music II	3
MUS 273	Theory of Music III	3
MUS 274	Theory of Music IV	3
MUS 341	History of Music I: Early and Religious Music	3
MUS 342	History of Music II	3
INQ 120	Monuments of Music - Sacred Music	3
MUS 151	Music Literature	3

Required Courses

Item #	Title	Credits
	MUA 1--: Applied Lessons	4
	MUA 2--: Applied Lessons	4
MUS 290	Basic Conducting	2
MUS 367	Form and Analysis	2
MUS 368	20th Century Music	2
MUS 463	Orchestration	2

Required Courses

Item #	Title	Credits
MUE 101	Marching Band	0-1
MUS 100	Repertory Seminar	

Required Courses

Item #	Title	Credits
MUA 101	Elementary Piano Class I	1
MUA 102	Elementary Piano Class II	1
MUA 201	Class Piano III	1
MUA 202	Class Piano IV	1
MUS 171	Ear Training I	1
MUS 172	Ear Training II	1
MUS 271	Ear Training III	1
MUS 272	Ear Training IV	1
MUS 366	Composition	1
	MUE 1--: Chamber Music Experience	2
	MUE 1--: Large Ensemble (8 semesters)	8
MUA 380	Recital	0

Courses of Music Electives

Item #	Title	Credits
	Music Elective	3
	Music Elective	3
	Music Elective	3
	Total Credits	62-64

Music (General)

Degree Type
Bachelor of Arts

Division of Arts, Humanities, and Social Sciences: Wiebke Strehl, Ph.D., Dean

Department Chair: Jonathan Hall, D.M.A.

Professor: Barry McGinnis, D.M.A.
Associate Professors: Jerry Gatch, D.M.A.; Sarah Masterson, D.M.A.; Chris Sheppard, D.M.A.
Assistant Professors: Alyssa Anstey, M.M.; Jonathan Hall, D.M.A.; David Santiago, M.M.E.

Requirements for the **Major in Music-General** (not including General Education Core)

Required Courses

Item #	Title	Credits
MUS 173	Theory of Music I	3
MUS 174	Theory of Music II	3
MUS 273	Theory of Music III	3
MUS 341	History of Music I: Early and Religious Music	3
MUS 342	History of Music II	3
MUS 151	Music Literature	3
INQ 120	Monuments of Music - Sacred Music	3

Required Courses

Item #	Title	Credits
	MUA 1--: Applied Lessons	4
	MUA 2--: Applied Lessons	4
	MUA 3--: Applied Lessons	4
MUS 290	Basic Conducting	2

Required Courses

Item #	Title	Credits
MUE 101	Marching Band	0-1
MUS 100	Repertory Seminar	

Required Courses

Item #	Title	Credits
MUA 101	Elementary Piano Class I	1
MUA 102	Elementary Piano Class II	1
MUS 171	Ear Training I	1
MUS 172	Ear Training II	1
MUS 271	Ear Training III	1
	MUE 1--: Chamber Music Experience	2
	MUE 1--: Large Ensemble (8 semesters)	8
MUA 380	Recital	0

Choose one of the following Music History Courses:

Item #	Title	Credits
MUS 141	History of American Music	3
MUS 261	World Music	3
MUS 311	History of Jazz	3
	Total Credits	53-55

Music Performance (Instrumental)

Degree Type
Bachelor of Music

Division of Arts, Humanities, and Social Sciences: Wiebke Strehl, Ph.D., Dean

Department Chair: Jonathan Hall, D.M.A.

Professor: Barry McGinnis, D.M.A.
Associate Professors: Jerry Gatch, D.M.A.; Sarah Masterson, D.M.A.; Chris Sheppard, D.M.A.
Assistant Professors: Alyssa Anstey, M.M.; Jonathan Hall, D.M.A.; David Santiago, M.M.E.

Requirements for the **Major in Music Performance** (not including General Education Core)

Requirements for the Major

Item #	Title	Credits
MUS 173	Theory of Music I	3
MUS 174	Theory of Music II	3
MUS 273	Theory of Music III	3
MUS 274	Theory of Music IV	3
MUS 341	History of Music I: Early and Religious Music	3
MUS 342	History of Music II	3
MUS 151	Music Literature	3
INQ 120	Monuments of Music - Sacred Music	3
MUS 261	World Music	3
BUA 241	Personal Finance	3

Required Courses

Item #	Title	Credits
	MUA 1--: Applied Lessons	4
	MUA 2--: Applied Lessons	4
MUS 390	Advanced Conducting	2
MUS 367	Form and Analysis	2
MUS 368	20th Century Music	2
MUS 350	Vocal Literature	2
MUS 371	Vocal Pedagogy	1
MUA 480	Recital	1

Required Courses

Item #	Title	Credits
MUA 101	Elementary Piano Class I	1
MUA 102	Elementary Piano Class II	1
MUA 201	Class Piano III	1
MUA 202	Class Piano IV	1
MUS 171	Ear Training I	1
MUS 172	Ear Training II	1
MUS 271	Ear Training III	1
MUS 272	Ear Training IV	1
MUS 366	Composition	1
MUE 103	Wind Ensemble	0-1
MUA 380	Recital	0

Required Courses

Item #	Title	Credits
	MUA 3--: Applied Lessons	4
	MUA 4--: Applied Lessons (1 semesters)	6

Required Courses

Item #	Title	Credits
MUE 101	Marching Band	0-1
MUS 100	Repertory Seminar	
	MUE 1--: Chamber Music Experience	2
	Total Credits	86-87

Music Performance (Vocal)

Degree Type
Bachelor of Music

Division of Arts, Humanities, and Social Sciences: Wiebke Strehl, Ph.D., Dean

Department Chair: Jonathan Hall, D.M.A.

Professor: Barry McGinnis, D.M.A.
Associate Professors: Jerry Gatch, D.M.A.; Sarah Masterson, D.M.A.; Chris Sheppard, D.M.A.
Assistant Professors: Alyssa Anstey, M.M.; Jonathan Hall, D.M.A.; David Santiago, M.M.E.

Requirements for the **Major in Music Performance-Vocal** (not including General Education Core)

Required Courses (8 @ 3 credit hours each):

Item #	Title	Credits
MUS 173	Theory of Music I	3
MUS 174	Theory of Music II	3
MUS 273	Theory of Music III	3
MUS 274	Theory of Music IV	3
MUS 341	History of Music I: Early and Religious Music	3
MUS 342	History of Music II	3
MUS 151	Music Literature	3
INQ 120	Monuments of Music - Sacred Music	3
MUS 261	World Music	3
BUA 241	Personal Finance	3

Required Courses (13 @ 2 credit hours each):

Item #	Title	Credits
	MUA 1--: Applied Lessons	4
	MUA 2--: Applied Lessons	4
MUS 390	Advanced Conducting	2
MUS 367	Form and Analysis	2
MUS 368	20th Century Music	2
MUS 350	Vocal Literature	2
MUS 371	Vocal Pedagogy	1
MUS 265	Beginning/Intermediate Foreign Language Diction for Singers	2
MUS 365	Advanced Foreign Language Diction for Singers	2
MUA 480	Recital	1

Required Courses (18 @ 1 credit hours each):

Item #	Title	Credits
MUA 101	Elementary Piano Class I	1
MUA 102	Elementary Piano Class II	1
MUA 201	Class Piano III	1
MUA 202	Class Piano IV	1
MUS 171	Ear Training I	1
MUS 172	Ear Training II	1
MUS 271	Ear Training III	1
MUS 272	Ear Training IV	1
MUS 366	Composition	1
MUE 111	Newberry College Singers	0-1
MUA 380	Recital	0

Required Courses (4 @ 4 credit hours each):

Item #	Title	Credits
	MUA 3--: Applied Lessons	4
	MUA 4--: Applied Lessons (1 semesters)	6

Required Courses

Item #	Title	Credits
MUA 110	Voice Studio	
MUS 100	Repertory Seminar	
MUS 241	Opera Workshop	0-2
MUE 112	Madrigals	0-1
	Total Credits	90-93

Music Education (Choral)

Degree Type
Bachelor of Music Education

Division of Arts, Humanities, and Social Sciences: Wiebke Strehl, Ph.D., Dean

Department Chair: Jonathan Hall, D.M.A.

Professor: Barry McGinnis, D.M.A.
Associate Professors: Jerry Gatch, D.M.A.; Sarah Masterson, D.M.A.; Chris Sheppard, D.M.A.
Assistant Professors: Alyssa Anstey, M.M.; Jonathan Hall, D.M.A.; David Santiago, M.M.

The Bachelor of Music Education (B.M.E.), in cooperation with the Newberry College Department of Teacher Education, leads to South Carolina PK-12 licensure in music.

Requirements for the **Bachelor of Music Education** (not including general education Core)

Required Courses

Item #	Title	Credits
MUS 173	Theory of Music I	3
MUS 174	Theory of Music II	3
MUS 273	Theory of Music III	3
MUS 274	Theory of Music IV	3
MUS 341	History of Music I: Early and Religious Music	3
MUS 342	History of Music II	3
MUS 151	Music Literature	3
INQ 120	Monuments of Music - Sacred Music	3
MUS 381	Elementary School Music Methods and Materials	3
MUS 472	Choral Methods and Materials	3

Required Courses

Item #	Title	Credits
	MUA 1--: Applied Voice Lessons (2 semesters)	4
	MUA 2--: Applied Voice Lessons (2 semesters)	4
	MUA 3--: Applied Voice Lessons (2 semesters)	4
MUS 102	Introduction to Music Education	2
MUS 281	Music Teaching in Practice	2
MUS 290	Basic Conducting	2
MUS 390	Advanced Conducting	2

Required Courses:

Item #	Title	Credits
MUS 100	Repertory Seminar	
MUA 110	Voice Studio	

Required Courses

Item #	Title	Credits
MUA 101	Elementary Piano Class I	1
MUA 102	Elementary Piano Class II	1
MUA 201	Class Piano III	1
MUA 202	Class Piano IV	1
MUS 171	Ear Training I	1
MUS 172	Ear Training II	1
MUS 271	Ear Training III	1
MUS 272	Ear Training IV	1
MUA 105	String Methods Class	1
MUA 207	Brass Methods Class	1
MUA 210	Woodwind Methods Class	1
MUA 213	Percussion Methods Class	1
MUS 371	Vocal Pedagogy	1
	MUE 1--: Chamber Music Experience	2
MUE 111	Newberry College Singers	0-1
MUA 380	Recital	0

Required Education Courses:

Item #	Title	Credits
EDU 224	Foundations of Teaching and Learning	3
EDU 230	Human Development and Learning	3
EDU 232	Inclusive, Equitable, and Differentiated Instructional Practices	3
EDU 455	Content Area Literacy in Middle and High Schools	3
EDU 480	Internship. (All Licensure Programs)	12
EDU 483	Internship Seminar (All Licensure Programs)	3
	Total Credits	99

Music Education (Instrumental)

Degree Type
Bachelor of Music Education

Division of Arts, Humanities, and Social Sciences: Wiebke Strehl, Ph.D., Dean

Department Chair: Jonathan Hall, D.M.A.

Professor: Barry McGinnis, D.M.A.
Associate Professors: Jerry Gatch, D.M.A.; Sarah Masterson, D.M.A.; Chris Sheppard, D.M.A.
Assistant Professors: Alyssa Anstey, M.M.; Jonathan Hall, D.M.A.; David Santiago, M.M.E.

Requirements for the **Major in Music Education** (not including General Education Core)

The Bachelor of Music Education (B.M.E.), in cooperation with the Newberry College Department of Teacher Education, leads to South Carolina PK-12 licensure in music.

Required Courses

Item #	Title	Credits
MUS 173	Theory of Music I	3
MUS 174	Theory of Music II	3
MUS 273	Theory of Music III	3
MUS 274	Theory of Music IV	3
MUS 341	History of Music I: Early and Religious Music	3
MUS 342	History of Music II	3
MUS 151	Music Literature	3
INQ 120	Monuments of Music - Sacred Music	3
MUS 381	Elementary School Music Methods and Materials	3

Required Courses

Item #	Title	Credits
	MUA 1--: Applied Lessons	4
	MUA 2--: Applied Lessons	4
	MUA 3--: Applied Lessons	4
MUS 102	Introduction to Music Education	2
MUS 281	Music Teaching in Practice	2
MUS 290	Basic Conducting	2
MUS 390	Advanced Conducting	2
MUS 471	Instrumental Methods and Materials	2

Required Courses:

MUE 101: Marching Band (3 semesters) (band instrument majors)

MUE 101: Marching Band (1 semesters) (string majors)

Item #	Title	Credits
MUE 101	Marching Band	0-1
MUE 101	Marching Band	0-1
MUS 100	Repertory Seminar	

Required Courses

Item #	Title	Credits
MUA 101	Elementary Piano Class I	1
MUA 102	Elementary Piano Class II	1
MUA 201	Class Piano III	1
MUA 202	Class Piano IV	1
MUS 171	Ear Training I	1
MUS 172	Ear Training II	1
MUS 271	Ear Training III	1
MUS 272	Ear Training IV	1
MUA 105	String Methods Class	1
MUA 207	Brass Methods Class	1
MUA 210	Woodwind Methods Class	1
MUA 213	Percussion Methods Class	1
MUS 473	Instrumental Methods Lab	1
	MUE 1--: Chamber Music Experience	2
MUE 103	Wind Ensemble	0-1
MUA 380	Recital	0
MUS 369	Choral Methods for Instrumentalists	1

Required Education Courses:

Item #	Title	Credits
EDU 224	Foundations of Teaching and Learning	3
EDU 230	Human Development and Learning	3
EDU 232	Inclusive, Equitable, and Differentiated Instructional Practices	3
EDU 455	Content Area Literacy in Middle and High Schools	3
EDU 480	Internship. (All Licensure Programs)	12
EDU 483	Internship Seminar (All Licensure Programs)	3
	Total Credits	99-102

Jazz Studies

Degree Type
Minor

Division Dean: Wiebke Strehl, Ph.D.
Department Chair: Jonathan Hall, D.M.A.
Professor: Barry McGinnis, D.M.A.
Associate Professor: Jerry Gatch, D.M.A.

Requirements for the Minor

Item #	Title	Credits
MUS 311	History of Jazz	3
MUS 312	Jazz Theory and Arranging	3
MUS 331	Improvisation I	2
MUS 332	Improvisation II	2

Choose one from the following:

Item #	Title	Credits
MUE 104	Jazz Big Band	0-1
MUE 105	Jazz Combo	0-1
	Total Credits	17

Music

Degree Type
Minor

Division of Arts, Humanities, and Social Sciences: Wiebke Strehl, Ph.D., Dean

Department Chair: Jonathan Hall, D.M.A.

Professor: Barry McGinnis, D.M.A.
Associate Professors: Jerry Gatch, D.M.A.; Sarah Masterson, D.M.A.; Chris Sheppard, D.M.A.
Assistant Professors: Alyssa Anstey, M.M.; Jonathan Hall, D.M.A.; David Santiago, M.M.E.

Requirements for the Minor

Item #	Title	Credits
MUS 151	Music Literature	3
MUS 173	Theory of Music I	3
MUS 341	History of Music I: Early and Religious Music	3
MUS 342	History of Music II	3
MUS 171	Ear Training I	1
MUS 100	Repertory Seminar	
	MUA 1--: Applied Lessons	4
	MUA 2--: Applied Lessons	4
	MUA 3--: Applied Lessons	4
	MUE 1--: Ensembles	1
	Total Credits	26

Piano Pedagogy

Degree Type
Minor

Division of Arts, Humanities, and Social Sciences: Wiebke Strehl, Ph.D., Dean

Department Chair: Jonathan Hall, D.M.A.

Associate Professor: Sarah Masterson, D.M.A.

The Piano Pedagogy Minor will provide majors and non-majors with an opportunity for lifelong involvement with music by teaching piano. It will help prepare interested pianists for a marketable career after graduation.

Required courses

Item #	Title	Credits
MUS 373	Keyboard Pedagogy	2
MUS 353	Keyboard Literature	2
MUS 173	Theory of Music I	3
ACC 210	Principles of Financial Accounting	3
BUA 363	Small Business Management, Entrepreneurship I	3

Earn 5 credits from any of the following

Item #	Title	Credits
MUA 202	Class Piano IV	1
MUA 121	Piano Lessons	1-4
MUA 122	Piano Lessons	1-4
MUA 221	Piano Lessons	1-4
MUA 222	Piano Lessons	1-4
MUA 321	Piano Lessons	1-4
MUA 322	Piano Lessons	1-4
MUA 421	Piano Lessons	1-4
MUA 422	Piano Lessons	1-4
	Total Credits	18

Neuroscience

Program Learning Outcomes

1. Students will be able to explain a wide range of neurological phenomena including behavior, the senses, movement emotions, and a range of disorders
2. Students will be able to combine understanding from psychology, biology, and neuroscience to explain the phenomenon of cognition
3. Students will be able to describe both historical and modern approaches to neuroscience and psychiatry

Neuroscience

Degree Type
Bachelor of Science

Department Chair: Bret Clark, Ph.D.

Requirements for the **Major in Neuroscience** (not including General Education Core).

Requirements for the Major

Item #	Title	Credits
BIO 130	Human Biology	4
BIO 212	Microbiology	4
BIO 215	Human Anatomy and Physiology I	4
CHE 113	General Chemistry I	4
CHE 114	General Chemistry II	4
PSY 120	General Psychology	3
PSY 231	Abnormal Psychology	3
SSC 220	Research Methods for the Social Scientist	3

Choose One Statistics Course

Item #	Title	Credits
MAT 200	Applied Statistics	3
SSC 230	Introduction to Statistics for Social Scientists	3

Neuroscience Electives – Students must select three courses below, with at least one course coming from each group
GROUP A:

Item #	Title	Credits
BIO 301	Biochemistry I	4
BIO 320	Pharmacology and Toxicology	3
BIO 321	Animal Development	4
BIO 322	Genetics	4
BIO 331	Cell Biology	4
BIO 401	Advanced Biochemistry and Molecular Biology	4

GROUP B:

Item #	Title	Credits
PSY 350	Learning and Memory	3
PSY 360	Cognitive Psychology	3
PSY 370	Physiological Psychology	3

Neuroscience Core

Item #	Title	Credits
NEU 300	Neuroscience Foundations	3
NEU 310	Biological Basis of Perception and Movement	3
NEU 410	Cognitive Neuroscience	3
NEU 420	Clinical Neuropathology	3

Professional Knowledge and Experience – must total at least 2 credit hours

Item #	Title	Credits
BIO 481	Biology Junior Seminar	1
CHE 481	Junior Seminar	1
BIO 482	Biology Senior Seminar	1
CHE 483	Senior Capstone	1
PSY 485	Seminar in Professional Topics	3

Collaborative Learning and Practice – choose one

Item #	Title	Credits
BIO 495	Biology Internship	2-4
CHE 495	Internship	2-4
	Total Credits	58-61

Nursing

Program Learning Outcomes
Graduates of the Baccalaureate Nursing Program at Newberry College will be prepared to:

1. Provide culturally competent care for patients, families, groups, and populations across the health-illness continuum and across the lifespan.
2. Utilize the Neuman Systems Model to provide holistic nursing care in a variety of settings within a complex and dynamic healthcare system.
3. Design, coordinate, and manage nursing care that integrates a liberal education with nursing theory and research, clinical expertise, and patient values to assist patients in reaching their optimum level of wellness.
4. Incorporate professional standards, critical thinking, patient advocacy, patient safety, compassion, and leadership into their nursing practice.
5. Engage in on-going professional development, life-long learning, and service in society.

Nursing (Prelicensure Track)*

Degree Type
Bachelor of Science in Nursing

Dean: Jerry Alewine, Ed.D., R.P.T.

Department Chair: Jenny Lindler, D.N.P.

Assistant Professors:
Jenny Lindler, D.N.P., Emily Livingston, D.N.P., Edwina Hallman, M.S.N., Donna Elsenheimer, M.S.N.

Adjunct Professor:
Lindsey Longshore, M.S.N.

Requirements for the **Major in Nursing** (not including General Education Core, or requirements for admission to the Nursing Major)

Junior One Semester

Item #	Title	Credits
BIO 110	Human Heredity	3
NUR 301	History & Trends in Professional Nursing	2
NUR 303	Pathophysiological Bases of Nursing Practice	3
NUR 311	Health Assessment for Nursing Practice	3
NUR 313	Fundamentals of Generalist Nursing Practice	5

Junior Two Semester

Item #	Title	Credits
NUR 320	Nursing Research and Evidence-Based Practice	3
NUR 324	Pharmacological Bases of Nursing Practice I	2
NUR 330	Adult Health Nursing Practice I	5
NUR 332	Mental Health Nursing Practice	4

Senior One Semester

Item #	Title	Credits
NUR 401	Selected Topics in Nursing Practice	2
NUR 411	Adult Health Nursing Practice II	5
NUR 413	Nursing the Childbearing Family	4
NUR 415	Nursing of Children & Families	4
NUR 425	Pharmacological Bases of Nursing Practice II	1

Senior Two Semester

Item #	Title	Credits
NUR 420	Professional Development as a Nursing Generalist	2
NUR 430	Critical Care Nursing Practice	4
NUR 432	Nursing Practice with Diverse Populations & Settings	4
NUR 434	Leadership, Management, & Change in Nursing Practice	4

*Admission to Newberry College and successful completion of prerequisite course work does not guarantee admission to the upper division Nursing major. Admission to the Nursing major as a junior student is a separate process that occurs in the last semester of the sophomore year and is based on the student's ability to compete academically with other applicants. The number of students admitted to the Nursing major in any given year is limited to those who can be accommodated, given available resources and within the regulations set forth by the State Board of Nursing for South Carolina.

- Admission requirements for the NUR major:
    - Completion of or enrolled in a minimum of 64 credit hours applicable to the degree.
    - Have a minimum C grade in each of the 11 required Prenursing courses: BIO 101, 121, or 130; BIO 212; BIO 215; BIO 216; CHE 105; ENG 113; ENG or REL course tagged WI; MAT 111, MAT 150, or MAT 211; MAT 200; SPE 110; PHE 220.
    - Students must have at least a 3.0 Pre-nursing GPA including at least a 3.0 GPA in requisite science courses.
    - Students must score at least "Proficient" on the ATI TEAS exam including at least a 50 science sub score.

**Separate requirements apply to continuation within the NUR major and for graduation. Please see the NUR Handbook provided by the department.

Total Credits	60

RN to BSN in Nursing Online (Degree Completion Track)

Degree Type
Bachelor of Science in Nursing

Division Dean: Jerry Alewine, Ed.D, R.P.T
Director of Nursing: Jenny Lindler, D.N.P.
Assistant Professor: Donna Elseinhiemer, M.S.N., Edwina Hallman, M.S.N., Jenny Lindler, D.N.P., Emily Livingston, D.N.P.
Adjunct Professor: Lindsey Longshore, M.S.N.

Admission Requirements - RN-to-BSN Completion track

- Active RN license in South Carolina
- Graduate of an accredited associate degree or diploma in nursing program
- Current employment in a nursing role
- A "C" or higher in each of the following 7 prerequisite courses (although statistics can be deferred):
    - ENG-1 & ENG-2: Freshman Composition /Intro to Literature Research, 2 semesters (6 credits total)
    - BIO-1 & BIO-2: Human Anatomy & Physiology 1 & 2, 2 semesters or 1 semester of Human Anatomy & 1 semester of Human Physiology (8 credits total)
    - BIO-3: Microbiology (3 or 4 credits)
    - MAT: Statistics (3 credits) (must be completed before taking NUR 471)
    - SPE: Public Speaking (3 credits)

Requirements for Graduation - RN-to-BSN Completion track

1. Complete all required Prerequisite (BIO, ENG, MAT, and SPE) and Nursing (NUR) courses with a minimum grade of "C" in each course.
2. Maintain an active RN license in South Carolina every semester.
3. Repeat no more than one (1) required Nursing (NUR) course in which a grade below "C" was earned for a maximum of one (1) time only.
4. Complete all current Core, Residence, and GPA requirements as stated in the *Newberry College Catalog*.

Requirements for the **BSN in Nursing** (not including General Education Core)

Requirements for the Major

Fall Term One

Item #	Title	Credits
COL 110	Online Academic Success	3
NUR 451	Bridging to Generalist Nursing Practice for RNs	3
NUR 475	Nursing Leadership & Change for RNs	3

Spring Term One

Item #	Title	Credits
NUR 461	Health Assessment across the Lifespan for RNs	3
NUR 465	Community Health Nursing for RNs	3

Fall Term Two

Item #	Title	Credits
NUR 455	Pathophysiological Bases of Nursing Practice for RNs	3
NUR 476	Nursing Leadership & Change - RN Practicum (clinical course)	3

Spring Term Two

Item #	Title	Credits
NUR 466	Community Health Nursing - RN Practicum (clinical course)	3
NUR 471	Nursing Research & EBP for RNs	3

Summer Term One

Item #	Title	Credits
BIO 110	Human Heredity	3
NUR 478	Professional Development for RNs	3
	Total Credits	33

Nutrition

Nutrition

Degree Type
Bachelor of Science

Degree Type: Bachelor of Science

Division: Nursing and Health Sciences

Division Dean: Jerry Alewine, Ed.D, RRT

Program Director: Tracy L. Cook, MSc, RRT

Requirements for the **Major in Nutrition** (not including General Education Core).

Required Biology Courses

Item #	Title	Credits
BIO 111	Latin and Greek Bioscientific Terminology	1
BIO 121	Biological Science	4
BIO 212	Microbiology	4
BIO 215	Human Anatomy and Physiology I	4
BIO 216	Human Anatomy and Physiology II	4
BIO 301	Biochemistry I	4

Required Chemistry Courses

Item #	Title	Credits
CHE 113	General Chemistry I	4
CHE 114	General Chemistry II	4
CHE 231	Organic Chemistry I	3
CHE 241	Organic Chemistry Laboratory I	2

Required Math Course

Item #	Title	Credits
MAT 200	Applied Statistics	3

Required Nutrition Courses

Item #	Title	Credits
NTR 101	Introduction to Nutrition	3
NTR 203	Community Nutrition	3
NTR 205	Nutrition Counseling and Education	3
NTR 310	Human Nutrition and Metabolism	3
NTR 320	Medical Nutrition Therapy	3
NTR 422	Medical Nutrition	3
EXS 220	Nutrition for Healthy Living	3

Select one of the following Experiential Learning Courses

Item #	Title	Credits
HLT 350	Health Science Internship	3
HLT 495	Public Health Internship	3-3

Required Capstone Course

Item #	Title	Credits
HLT 400	Health Science Capstone	3
	Total Credits	64

Organizational Development and Leadership

Certificate in Organizational Development and Cooperative Leadership

Degree Type
Certificate

This program is designed to equip South Carolina Electric Cooperative employees with the necessary knowledge, skills, and experiences to excel in leadership.

For South Carolina Electric Cooperative employees only.

Required Courses

Item #	Title	Credits
ODL 511	Managing Change with Agility and Resilience	3
ODL 520	Leadership Foundations	3
ODL 521	Contemporary Leadership Practice	3
ODL 522	Communication Skills for Leadership	3
ODL 523	Leader as Coach and Mentor	3
	Total Credits	15

Master of Science in Organizational Development and Leadership (MS)

Degree Type
Master of Science

Organizational Development and Leadership is an interdisciplinary field that combines the principles and practices of organizational management with the principles and practices of leadership. It focuses on the development of leadership skills and abilities that are relevant to the business world, such as communication, decision-making, conflict resolution, and strategic planning.

Required Courses

Item #	Title	Credits
ODL 510	Contemporary Organizational Development Foundations	3
ODL 511	Managing Change with Agility and Resilience	3
ODL 512	Managing and Developing Talent	3
ODL 513	Optimizing Performance and Development	3
ODL 520	Leadership Foundations	3
ODL 521	Contemporary Leadership Practice	3
ODL 522	Communication Skills for Leadership	3
ODL 523	Leader as Coach and Mentor	3
ODL 531	Research Methods	3
ODL 570	Program Capstone	3
	Total Credits	30

Pharmaceutical Manufacturing

Pharmaceutical Manufacturing

Degree Type
Bachelor of Science

The Bachelor of Science in Pharmaceutical Manufacturing

Degree Type: Bachelor of Science

Division: Nursing and Health Sciences

Division Dean: Jerry Alewine, Ed.D, RRT

Program Director: Tracy L. Cook, MSc, RRT

Program Learning Outcomes for Pharmaceutical Manufacturing:

1. Students will learn the techniques for developing and implementing a training policy.
2. Students will apply the principles of the use, procedures, and effectiveness of predictive modeling in a pharmaceutical unit.
3. Students will evaluate and interpret federal regulations for pharmaceutical manufacturing.
4. Students distinguish the principles of sterile technique
5. Comprehend and implement FDA guidelines for pharmacy manufacturing
6. Develop the essential knowledge required for compounding in a pharmacy manufacturing setting

Requirements for the Major in Pharmaceutical Manufacturing (not including the General Education Core courses):

Required Courses for the Major

Item #	Title	Credits
PMM 301	Personnel Training in Pharmaceutical Manufacturing	3
PMM 302	Manufacturing Practices	3
PMM 304	Sterile Procedures	3
PMM 310	Sterilization Procedures of Pharmaceutical Manufacturing	3
PMM 312	FDA Guidelines for a Pharmaceutical Manufacturer	3
PMM 314	Preparing for FDA Pre Approval Inspections	3
PMM 316	Pharmaceutical Compounding in a Manufacturing Setting	3
PMM 402	Predictive Modeling of a Pharmaceutical Unit	3
PMM 404	Quality Process Improvement in Pharmaceutical Manufacturing	3
	REL 110 or REL 12X	3

Required Capstone Course for Pharmaceutical Manufacturing

Item #	Title	Credits
PMM 406	Pharmacy Manufacturing Capstone	3
	Total Credits	33

Physical Education

Program Learning Outcomes

1. Demonstrate understanding of common and specialized content, and scientific and theoretical foundations for the delivery of an effective preK-12 physical education program.
2. Demonstrate skillful performance in physical education content areas and health-enhancing levels of fitness.

3. Apply content knowledge to plan and implement developmentally appropriate learning experiences aligned with local, state and/or National Standards for K-12 Physical Education to address the diverse needs of all students.
4. Engage students in meaningful learning experiences through effective use of pedagogical skills.
5. They use communication, feedback, technology, and instructional and managerial skills to enhance student learning.
6. Select and implement appropriate assessments to monitor students' progress and guide decision making related to instruction and learning.
7. Demonstrate behaviors essential to becoming effective professionals.

Physical Education

Degree Type
Bachelor of Science

Dean: Susan Fernandez, Ed.D.

Department Chair: Clay Barton, M.Ed.

Professor: Peggy L. Barnes Winder, Ph.D.

Required Physical Education Courses

Item #	Title	Credits
PHE 115	Foundations of Physical Education	3
PHE 117	First Aid and Cardiopulmonary Resuscitation	1
PHE 201	Skills and Techniques of Team Sports, Individual Sports, and Leisure Games	3
PHE 207	Rhythms, Dance, Games and Tumbling for Young Children	3
PHE 210	Personal and Community Health	3
PHE 244	Concepts of Outdoor Education	3
PHE 255	Motor Development and Movement Education for PHE	3
PHE 302	Adaptive Physical Education	3
PHE 305	Classroom Environment for K-12 Physical Educators	3
PHE 424	Kinesiology/Biomechanics	3
PHE 430	Physiology of Exercise	4
PHE 440	Curriculum and Evaluation Methods of Physical Education	3

Required Biology Course

Item #	Title	Credits
BIO 181	Basic Human Anatomy and Physiology	4

Required Education Courses

Item #	Title	Credits
EDU 224	Foundations of Teaching and Learning	3
EDU 230	Human Development and Learning	3
EDU 232	Inclusive, Equitable, and Differentiated Instructional Practices	3
EDU 300	Assessment for Learning	3
EDU 350	Advanced Assessment	3
EDU 382	Technology and Teaching	3
EDU 455	Content Area Literacy in Middle and High Schools	3
EDU 480	Internship. (All Licensure Programs)	12
EDU 483	Internship Seminar (All Licensure Programs)	3

Professional Practice Core Requirements

Professional Practice Core Requirements

PCOM - Professional Communications

PETH - Professional Ethics

PCEN - Professional Civic Engagement

These requirements are met through a 12 credit full time, Professional Internship (EDU 480) and a 3 credit Professional Practice Seminar (EDU 483)

	Total Credits	75

Coaching

Degree Type
Minor

Dean: Susan Fernandez, Ed.D.

Department Chair: Clay Barton, M.Ed.

Requirements for the Minor

Item #	Title	Credits
PHE 201	Skills and Techniques of Team Sports, Individual Sports, and Leisure Games	3
PHE 229	Sports Psychology	3
PHE 232	Theory of Coaching I	3
PHE 234	Theory of Coaching II	3
SPM 325	Organization and Administration	3

Choose one of the following courses

Item #	Title	Credits
PHE 117	First Aid and Cardiopulmonary Resuscitation	1
PHE 496	Coaching Internship	1
	Total Credits	16

Political Science

Political Science

Degree Type
Bachelor of Arts

Division of Arts, Humanities, and Social Sciences: Wiebke Strehl, Ph.D., Dean

Department Chair: Jody Thompson, Ph.D.
Associate Professors: Dennis Lambries, Ph.D.
Professor of Practice: Keith Ringer, M.P.A.

Requirements for **Major in Political Science** (not including General Education Core).

Required Courses (6 @ 3 credit hours each)

Item #	Title	Credits
PSC 121	U. S. Government	3
PSC 222	State and Local Government	3
PSC 225	Comparing Politics Across the World	3
PSC 262	Justice, Civic Virtue, and Political Theory	3
SSC 220	Research Methods for the Social Scientist	3
PSC 462	Seminar in Political Theory	3

Choose one statistics course:

Item #	Title	Credits
SSC 230	Introduction to Statistics for Social Scientists	3
MAT 200	Applied Statistics	3

Choose one of the following:

Item #	Title	Credits
PSC 300	International Relations	3
PSC 310	Public Policy	3

Choose one application course:

Item #	Title	Credits
PSC 228	Introduction to Public and Non-Profit Administration	3
PSC 340	Public and Non-Profit Personnel Management	3
PSC 341	Public Budgeting	3
PSC 380	Public Opinion	3

Required Capstone Course:

Choose one capstone.

Item #	Title	Credits
SSC 402	Capstone	3
SSC 403	Capstone	3

Choose five electives from the following (5 @ 3 credit hours each)

Item #	Title	Credits
PSC 123	Current Issues and Global Controversies	3
PSC 228	Introduction to Public and Non-Profit Administration	3
PSC 240	Non-Profits and NGOs	3
PSC 300	International Relations	3
PSC 310	Public Policy	3
PSC 325	War and Peace	3
PSC 340	Public and Non-Profit Personnel Management	3
PSC 341	Public Budgeting	3
PSC 343	Constitutional Law: Civil Liberties and Civil Rights	3
PSC 348	International Law and Organization	3
PSC 350	Political Parties and Elections	3
PSC 355	Advanced Topics in Political Science	3
PSC 360	Introduction to the Principles and Practices of Urban Planning	3
PSC 270	African Politics	3
PSC 380	Public Opinion	3
PSC 385	U.S. Foreign Policy	3
PSC 450	Human Rights	3
PSC 491	Independent Study	1-3
PSC 492	Independent Study	1-3
SSC 495	Internships	3
SSC 496	Internships	3

Choose two courses from an approved foreign language (unless exempt)

Item #	Title	Credits
	Foreign Language Sequence	3
	Foreign Language Sequence	3
	Total Credits	45-51

Political Science

Degree Type
Minor

Division Dean: Wiebke Strehl, Ph.D.
Department Chair: Jody Thompson, Ph.D.
Associate Professors: Dennis Lambries, Ph.D.
Professor of Practice: Keith Ringer, M.P.A.

Required Courses (2 @ 3 credit hours each)

Item #	Title	Credits
PSC 121	U. S. Government	3
PSC 225	Comparing Politics Across the World	3

Choose four electives from the following (4 @ 3 credit hours each; at least 6 hours from courses at or above the 300 level)

Item #	Title	Credits
PSC 123	Current Issues and Global Controversies	3
PSC 222	State and Local Government	3
PSC 228	Introduction to Public and Non-Profit Administration	3
PSC 240	Non-Profits and NGOs	3
PSC 262	Justice, Civic Virtue, and Political Theory	3
PSC 300	International Relations	3
PSC 310	Public Policy	3
PSC 325	War and Peace	3
PSC 340	Public and Non-Profit Personnel Management	3
PSC 341	Public Budgeting	3
PSC 343	Constitutional Law: Civil Liberties and Civil Rights	3
PSC 348	International Law and Organization	3
PSC 350	Political Parties and Elections	3
PSC 355	Advanced Topics in Political Science	3
PSC 360	Introduction to the Principles and Practices of Urban Planning	3
PSC 365	Emergency Preparedness	3
PSC 270	African Politics	3
PSC 380	Public Opinion	3
PSC 385	U.S. Foreign Policy	3
PSC 450	Human Rights	3
PSC 462	Seminar in Political Theory	3
PSC 491	Independent Study	1-3
PSC 492	Independent Study	1-3
SSC 495	Internships	3
SSC 496	Internships	3
	Total Credits	18

Psychology

Program Learning Outcomes

1. Psychology graduates are able to demonstrate knowledge of the core concepts and theoretical perspectives in psychology, which include experimental and social science-oriented information.
2. Psychology graduates are able to apply basic research methods in psychology, including research design, data analysis, and interpretation.
3. Psychology graduates are able to communicate effectively in a variety of formats.

4. Psychology graduates are able to identify and utilize ethical principles as presented by the American Psychological Association (APA).
5. Psychology graduates are able to successfully engage in the community and provide service.
6. Psychology graduates are able to demonstrate competency in the use of information technologies related to psychological inquiry.
7. Psychology graduates are able to use creative thinking and skeptical inquiry and where possible, the scientific approach to solve problems related to behavioral and mental processes.

Psychology

Degree Type
Bachelor of Arts

Division of Arts, Humanities, and Social Sciences: Wiebke Strehl, Ph.D., Dean

Department Chair: Jody Thompson, Ph.D.

Associate Professors: Sara Peters, Ph.D., Carrie Caudill, Ph.D., LCP, NCC, Jody Thompson, Ph.D.
Lecturer: April Padgett, M.S.
Professor of Practice: Melodie Hunnicutt, Ed.D., M.Ed.

Requirements for **Major in Psychology** (not including General Education Core).

Required Courses (8 @ 3 credit hours each)

Item #	Title	Credits
PSY 120	General Psychology	3
PSY 230	Developmental Psychology	3
PSY 231	Abnormal Psychology	3
PSY 236	Social Psychology	3
PSY 370	Physiological Psychology	3
SSC 210	Technology for the Social Scientist	3
SSC 220	Research Methods for the Social Scientist	3
SSC 230	Introduction to Statistics for Social Scientists	3

Choose one of the following:

Item #	Title	Credits
PSY 350	Learning and Memory	3
PSY 360	Cognitive Psychology	3

Choose one of the following:

Item #	Title	Credits
PSY 300	History and Systems	3
PSY 330	Theories of Counseling	3

Required Capstone Course

Item #	Title	Credits
SSC 402	Capstone	3

Choose two electives from the following (2 @ 3 credit hours each):

Item #	Title	Credits
PSY 300	History and Systems	3
PSY 310	Community Based Applications for Social Science	3
PSY 312	Applied/Forensic Psychology	3
PSY 325	Personality	3
PSY 330	Theories of Counseling	3
PSY 340	Psychology of Aging, Dying, and Death	3
PSY 350	Learning and Memory	3
PSY 360	Cognitive Psychology	3
PSY 480	Seminar in Selected Topics	3
PSY 485	Seminar in Professional Topics	3
PSY 491	Independent Study	1-3
PSY 492	Independent Study	1-3
SSC 495	Internships	3
PHE 229	Sports Psychology	3
CRJ 315	Victimology	3

Choose two courses from an approved foreign language (unless exempt)

Item #	Title	Credits
	Foreign Language Sequence	3
	Foreign Language Sequence	3
	Total Credits	39-45

Psychology (Forensic Concentration)

Degree Type
Bachelor of Arts

Division of Arts, Humanities, and Social Sciences: Wiebke Strehl, Ph.D., Dean

Department Chair: Jody Thompson, Ph.D.

Associate Professors: Sara Peters, Ph.D., Carrie Caudill, Ph.D, LCP, NCC, Jody Thompson, Ph.D.
Lecturer: April Padgett, M.S.
Professor of Practice: Melodie Hunnicutt, Ed.D., M.Ed.

Requirements for **Major in Psychology – Forensic Concentration** (not including General Education Core).

Required Courses (14 @ 3 credit hours each)

Item #	Title	Credits
PSY 120	General Psychology	3
PSY 230	Developmental Psychology	3
PSY 231	Abnormal Psychology	3
PSY 236	Social Psychology	3
PSY 312	Applied/Forensic Psychology	3
PSY 325	Personality	3
PSY 360	Cognitive Psychology	3
PSY 370	Physiological Psychology	3
SSC 210	Technology for the Social Scientist	3
SSC 220	Research Methods for the Social Scientist	3
SSC 230	Introduction to Statistics for Social Scientists	3
SOC 102	Social Problems	3
FSC 211	Introduction to Forensic Science	3
PSC 121	U. S. Government	3

Choose one of the following:

Item #	Title	Credits
PSY 300	History and Systems	3
PSY 330	Theories of Counseling	3

Choose one of the following application courses (1 @ 3 credit hours):

Item #	Title	Credits
PSY 491	Independent Study	1-3
PSY 492	Independent Study	1-3
SSC 495	Internships	3

Required Capstone Course

Item #	Title	Credits
SSC 402	Capstone	3

Choose two electives from the following (2 @ 3 credit hours each):

Item #	Title	Credits
CRJ 246	Criminology	3
CRJ 311	Criminal Law and Judicial Process	3
PSC 343	Constitutional Law: Civil Liberties and Civil Rights	3

Choose two courses from an approved foreign language (unless exempt)

Item #	Title	Credits
	Foreign Language Sequence	3
	Foreign Language Sequence	3
	Total Credits	57-63

Psychology Online

Degree Type

Bachelor of Arts

Requirements for **Major in Psychology Online** (not including General Education Core).

Required Courses

Item #	Title	Credits
PSY 120	General Psychology	3
PSY 230	Developmental Psychology	3
PSY 231	Abnormal Psychology	3
PSY 236	Social Psychology	3
PSY 300	History and Systems	3
PSY 370	Physiological Psychology	3
SSC 220	Research Methods for the Social Scientist	3
SSC 230	Introduction to Statistics for Social Scientists	3
PSY 350	Learning and Memory	3
PSY 325	Personality	3
PSY 312	Applied/Forensic Psychology	3
PSY 360	Cognitive Psychology	3
SSC 402	Capstone	3
	Total Credits	39

Psychology

Degree Type

Minor

Department Chair: Jody Thompson, Ph.D.
Associate Professors: Sara Peters, Ph.D., Carrie Caudill, Ph.D., LCP, NCC, Jody Thompson, Ph.D.
Lecturer: April Padgett, M.S.
Professor of Practice: Melodie Hunnicutt, Ed.D., M.Ed.

Requirements for the Minor

Item #	Title	Credits
PSY 120	General Psychology	3

Choose five from the following at 3 credits each:

Item #	Title	Credits
PSY 230	Developmental Psychology	3
PSY 231	Abnormal Psychology	3
PSY 236	Social Psychology	3
PSY 300	History and Systems	3
PSY 310	Community Based Applications for Social Science	3
PSY 312	Applied/Forensic Psychology	3
PSY 325	Personality	3
PSY 330	Theories of Counseling	3
PSY 340	Psychology of Aging, Dying, and Death	3
PSY 350	Learning and Memory	3
PSY 360	Cognitive Psychology	3
PSY 370	Physiological Psychology	3
PSY 480	Seminar in Selected Topics	3
PSY 485	Seminar in Professional Topics	3
PSY 491	Independent Study	1-3
PSY 492	Independent Study	1-3
SSC 495	Internships	3
PHE 229	Sports Psychology	3
CRJ 315	Victimology	3
	Total Credits	18

Public and Non-Profit Administration

The Public and Non-Profit Administration Program prepares students for lifetimes of service and leadership, gives them skills they need to compete in today's market, and the ability to pivot in a changing work environment. The program deepens opportunities for engagement in communities - both a mission of the College, and an interest of students looking for career opportunities which help them make a difference.

Program Learning Outcomes

In the Public and Non-Profit Administration Program students will:

1. Develop an appreciation for engaged global citizenship in diverse communities
2. Understand the political processes, practices, and functions of public administration and non-profit administration at local, state, federal, and international levels
3. Understand interactions among and intersections between public and non-profit sectors
4. Demonstrate the ability to independently research and analyze issues and potential solutions to community problems using appropriate theories, methodologies, and technologies
5. Demonstrate an ability to contribute meaningfully to community partnerships and problem solving in public and non-profit sectors
6. Be able to think critically and communicate at a college and professional level

Public and Non-Profit Administration

Degree Type
Bachelor of Arts

Division of Arts, Humanities, and Social Sciences: Wiebke Strehl, Ph.D., Dean

Department Chair: Jody Thompson, Ph.D.
Professors of Practice: Keith Ringer, M.P.A.
Associate Professor: Dennis Lambries, Ph.D.

Requirements for **Major in Public and Non-Profit Administration** (not including General Education Core).

Required Courses (7 @ 3 credit hours each; 1 @ 1 credit hour)

Item #	Title	Credits
PSC 121	U. S. Government	3
PSC 222	State and Local Government	3
PSC 228	Introduction to Public and Non-Profit Administration	3
SOC 101	Introduction to Sociology	3
PSC 340	Public and Non-Profit Personnel Management	3
PSC 341	Public Budgeting	3
SSC 402	Capstone	3
COL 401	Career Success Seminar	1

Choose one of the following:

Item #	Title	Credits
ACC 210	Principles of Financial Accounting	3
ECO 210	Principles of Macroeconomics	3

Choose one of the following:

Item #	Title	Credits
PSY 236	Social Psychology	3
PSC 240	Non-Profits and NGOs	3

Choose one of the following:

Item #	Title	Credits
SOC 209	Systemic Racism in the US	3
HIS 340	A History of African-American Civil Rights	3

Choose one of the following:

Item #	Title	Credits
SPE 310	Ethical & Strategic Speaking	3

Choose one of the following:

Item #	Title	Credits
SSC 230	Introduction to Statistics for Social Scientists	3
MAT 200	Applied Statistics	3

Choose one of the following:

Item #	Title	Credits
PSC 310	Public Policy	3
PSC 360	Introduction to the Principles and Practices of Urban Planning	3
PSC 365	Emergency Preparedness	3

Choose one of the following:

Item #	Title	Credits
PSY 310	Community Based Applications for Social Science	3
PSC 380	Public Opinion	3

Elective focus areas (if no specific focus area chosen, then any 9 credits below; no course taken as foundations counts)

Public Relations, Technology, and Public Outreach:

Item #	Title	Credits
COM 241	Introduction to Public Relations	3
DGM 101	Introduction to Digital Marketing	3

Social Work Focus:

Item #	Title	Credits
SWK 101	Introduction to Social Work	3
SWK 200	Human Behavior in the Social Environment	3
SSC 495	Internships	3

Parks and Recreation Focus:

SPM 325 or SPM 451

Item #	Title	Credits
SPM 181	Introduction to Sport Management	3
SPM 325	Organization and Administration	3
SPM 451	Event and Facility Management	3

International Affairs Focus:

GEO 135 or PSC 225

Item #	Title	Credits
BUA 432	International Business	3
PSC 300	International Relations	3
GEO 135	Geography	3
PSC 225	Comparing Politics Across the World	3

Church Leadership Focus:

REL 213 or PHI 311

Item #	Title	Credits
REL 250	Christian Vocation and Church Leadership	3
REL 213	Christian Ethics in a Changing Society	3
PHI 311	Philosophy of Religion	3

Financial Public and Non-Profit Focus:

ECO 310 or ACC 210; ECO 220 or ACC 220

Item #	Title	Credits
ECO 410	Managerial Economics	3
ECO 310	Intermediate Microeconomics	3
ACC 210	Principles of Financial Accounting	3
ECO 220	Principles of Microeconomics	3
ACC 220	Principles of Managerial Accounting	3

Community Organizing Focus:

SOC 102 or PSC 123; HIS 352 or PSC 240

Item #	Title	Credits
HUM 200	The Humanities: Empathy, Activism, Vocation	3
SOC 102	Social Problems	3
PSC 123	Current Issues and Global Controversies	3
HIS 352	Introduction to Public History	3
PSC 240	Non-Profits and NGOs	3

Environmental Public and Non-Profit Focus:

HIS 365 or SOC 326

Item #	Title	Credits
ENV 112	Introduction to Environmental Science	4
ENV 220	Environmental Issues	3
HIS 365	Environmental History	3
SOC 326	Problems of Population and Environment	3

Healthcare Management Focus:

Item #	Title	Credits
HCM 201	American Health Care System	3
HCM 230	Introduction to Community Health	3
HCM 320	Financial Management of Health Care Organizations	3

Criminal Justice Focus:

CRJ 212, CRJ 214 or CRJ 311; CRJ 300 or CRJ 340

Item #	Title	Credits
CRJ 101	Introduction to Criminal Justice	3
CRJ 212	Correctional Systems	3
CRJ 214	Policing in America	3
CRJ 311	Criminal Law and Judicial Process	3
CRJ 400	Professional Ethics in Criminal Justice	3
CRJ 340	Management in Criminal Justice Organizations	3
	Total Credits	52

Public and Non-Profit Administration

Degree Type
Minor

Division Dean: Wiebke Strehl, Ph.D.

Department Chair: Jody Thompson, Ph.D.
Professor of Practice: Keith Ringer, M.P.A.
Associate Professor: Dennis Lambries, Ph.D.

Required Courses (2 @ 3 credit hours each)

Item #	Title	Credits
PSC 222	State and Local Government	3
PSC 228	Introduction to Public and Non-Profit Administration	3

Choose one of the following (3 credit hours)

Item #	Title	Credits
PSC 310	Public Policy	3
PSC 360	Introduction to the Principles and Practices of Urban Planning	3

Choose one of the following (3 credit hours)

Item #	Title	Credits
PSC 340	Public and Non-Profit Personnel Management	3
PSC 341	Public Budgeting	3

Choose one of the following (3 credit hours)

Item #	Title	Credits
ACC 210	Principles of Financial Accounting	3
ECO 210	Principles of Macroeconomics	3

Choose one of the following

Item #	Title	Credits
PSY 310	Community Based Applications for Social Science	3
PSC 380	Public Opinion	3
	Total Credits	18

Public Health

Public Health

Degree Type
Bachelor of Arts

Degree Type: Bachelor of Arts

Division: Nursing and Health Sciences

Division Dean: Jerry Alewine, Ed.D, RRT

Program Director: Tracy L. Cook, MSc, RRT

Requirements for the **Major in Public Health** (not including the General Education Core courses)

Required Math Courses

Item #	Title	Credits
MAT 150	Precalculus Mathematics	4
MAT 200	Applied Statistics	3

Required Public Health Courses

Item #	Title	Credits
PHM 300	History of Public Health	3
PHM 320	Epidemiology	3
PHM 330	Health Services	3
PHM 360	Health Economics	3
PHM 400	Public Health Studies I	3
PHM 450	Public Health Studies II	3

Choose One Introductory Biology Course

Item #	Title	Credits
BIO 101	Principles of Biology	4
BIO 121	Biological Science	4
BIO 130	Human Biology	4

Required Courses for the Major

Item #	Title	Credits
SOC 101	Introduction to Sociology	3
PSC 123	Current Issues and Global Controversies	3
PSC 310	Public Policy	3
PSC 365	Emergency Preparedness	3
PSY 120	General Psychology	3
SSC 220	Research Methods for the Social Scientist	3
ECO 210	Principles of Macroeconomics	3
EXS 220	Nutrition for Healthy Living	3
HCM 201	American Health Care System	3
HCM 220	Principles of Health Care Management	3
HCM 230	Introduction to Community Health	3
HLT 311	Chronic and Communicable Diseases	3
HLT 314	Health Aspects of Human Sexuality	3
RES 310	Ethics and Professionalism	3

Choose two of the following electives

Item #	Title	Credits
HCM 230	Introduction to Community Health	3
HCM 401	Health Care Administration	3
HLT 312	Alcohol, Tobacco and Drug Education	3
PSC 228	Introduction to Public and Non-Profit Administration	3
ENV 112	Introduction to Environmental Science	4
HLT 300	Cultural Competency in Healthcare	3

Required Capstone Course

Item #	Title	Credits
HLT 400	Health Science Capstone	3

Experiential Learning Course Choose One of the following Internship Courses

Item #	Title	Credits
HLT 350	Health Science Internship	3
HLT 495	Public Health Internship	3-3
	Total Credits	83-84

Religion

Program Learning Outcomes

1. Formal writing skills at the level of Competence (2.5 on a 4.0 scale rubric).
2. Oral presentation skills at the level of Competence (2.5 on a 4.0 scale rubric).
3. Research skills at the level of Competence (2.5 on a 4.0 scale rubric).
4. Ability to develop a cogent argument at the level of Competence (2.5 on a 4.0 scale rubric).
5. Religion content knowledge in the areas of: biblical literacy, and world religions at the level of Competence.
6. Philosophy content knowledge in the areas of ethics, and logic (rhetorical/persuasive techniques rather than formal logic) at the level of Competence.

Religion with Concentration in Biblical Theology

Degree Type
Bachelor of Arts

Division of Arts, Humanities, and Social Sciences: Wiebke Strehl, Ph.D., Dean

Department Chair: Amanda Hodges, Ph.D.

Associate Professor: Christina Wendland, Ph.D.
Assistant Professor: Lerone Wilder, Ph.D.

Requirements for the **Major in Religion with Concentration in Biblical Theology** (not including General Education Core)

Required foundational courses - REL 213/PHI 120 fulfills PETH requirement (4 @ 3 credit hours each):

Item #	Title	Credits
REL 113	Writing About Values and Virtues	3
	REL 110 or REL 12X	3
	REL 213 or PHI 120	3
REL 220	Religions of the World	3

Required concentration courses (7 @ 3 credit hours each)

Item #	Title	Credits
	REL 203 or REL 207	3
REL 301	Jesus: His Religion and His Teachings	3
REL 302	The Hebrew Prophets: Their Times and Message	3
REL 303	Paul: His Life, Writings, and Continuing Impact	3
REL 305	The General Epistles and the Johannine Literature	3
	PHI 311 or REL 350	3
REL 481	Seminar on Religious Issues	3

Required humanities course - fulfills PCEN requirement (1 @ 3 credit hours)

Item #	Title	Credits
HUM 200	The Humanities: Empathy, Activism, Vocation	3

Choose two courses in a foreign language (3 credit hours each—unless exempt)

Item #	Title	Credits
	Foreign Language Sequence	3
	Foreign Language Sequence	3

Choose one course in communications, or graphic design - fulfills PCOM requirement (3 credit hours)

Item #	Title	Credits
COM 111	Practical Media Fundamentals	3
GPD 320	Web Design	3
	Total Credits	39-45

Religion with Concentration in Church Leadership and Ministry

Degree Type
Bachelor of Arts

Division of Arts, Humanities, and Social Sciences: Wiebke Strehl, Ph.D., Dean

Department Chair: Amanda Hodges, Ph.D.

Associate Professor: Christina Wendland, Ph.D.
Assistant Professor: Lerone Wilder, Ph.D.

Requirements for the **Major in Religion with Concentration in Church Leadership and Ministry** (not including General Education Core)

Required foundational courses - REL 213/PHI 120 fulfills PETH requirement (4 @ 3 credit hours each):

Item #	Title	Credits
REL 113	Writing About Values and Virtues	3
	REL 110 or REL 12X	3
	REL 213 or PHI 120	3
REL 220	Religions of the World	3

Required concentration courses (5 @ 3 credit hours each, 1 @ 4 credit hours, and 1 @ 1 credit hour)

Item #	Title	Credits
REL 250	Christian Vocation and Church Leadership	3
REL 301	Jesus: His Religion and His Teachings	3
REL 340	Youth Ministry	4
REL 495	Christian Vocation Internship	3
PHE 117	First Aid and Cardiopulmonary Resuscitation	1
PSY 120	General Psychology	3
PSY 230	Developmental Psychology	3

Required humanities course - fulfills PCEN requirement (1 @ 3 credit hours)

Item #	Title	Credits
HUM 200	The Humanities: Empathy, Activism, Vocation	3

Choose two courses in a foreign language (3 credit hours each—unless exempt)

Item #	Title	Credits
	Foreign Language Sequence	3
	Foreign Language Sequence	3

Choose one course in communications, or graphic design - fulfills PCOM requirement (3 credit hours)

Item #	Title	Credits
COM 111	Practical Media Fundamentals	3
GPD 320	Web Design	3
	Total Credits	38-44

Religion with Concentration in Philosophical Theology

Degree Type
Bachelor of Arts

Division of Arts, Humanities, and Social Sciences: Wiebke Strehl, Ph.D., Dean

Department Chair: Amanda Hodges, Ph.D.

Associate Professor: Christina Wendland, Ph.D.
Assistant Professor: Lerone Wilder, Ph.D.

Requirements for the **Major in Religion with Concentration in Philosophical Theology** (not including General Education Core)

Required foundational courses - REL 213/PHI 120 fulfills PETH requirement (4 @ 3 credit hours each):

Item #	Title	Credits
REL 113	Writing About Values and Virtues	3
	REL 110 or REL 12X	3
	REL 213 or PHI 120	3
REL 220	Religions of the World	3

Required concentration courses (7 @ 3 credit hours each)

Item #	Title	Credits
PHI 101	Philosophy and Life Today	3
	PHI 212 or REL 232	3
	PHI 311 or REL 350	3
PHI 320	Philosophy of Gender	3
	PHI 322 or PHI 330	3
	PHI 482 or REL 481	3
	Philosophy Elective or Religion Elective	3

Required humanities course - fulfills PCEN requirement (1 @ 3 credit hours)

Item #	Title	Credits
HUM 200	The Humanities: Empathy, Activism, Vocation	3

Choose two courses in a foreign language (3 credit hours each—unless exempt)

Item #	Title	Credits
	Foreign Language Sequence	3
	Foreign Language Sequence	3

Choose one course in communications, or graphic design, - fulfills PCOM requirement (3 credit hours)

Item #	Title	Credits
COM 111	Practical Media Fundamentals	3
GPD 320	Web Design	3
	Total Credits	39-45

Religion

Degree Type
Minor

Division Dean: Wiebke Strehl, Ph.D.
Department Chair: Amanda Hodges, Ph.D.
Associate Professor: Christina Wendland, Ph.D.
Assistant Professor: Lerone Wilder, Ph.D.

Required courses (2 @ 3 credit hours each):

Item #	Title	Credits
REL 121	Sex in the Bible	3
REL 122	The Bible and the Courts	3
REL 123	The Bible as Literature	3
REL 124	Love in the Bible	3
REL 220	Religions of the World	3

Choose four religion courses at the 200 level or above (3 credit hours each):

Item #	Title	Credits
	Religion Elective	3
	Religion Elective	3
	Religion Elective	3
	Religion Elective	3
	Total Credits	18

Respiratory Therapy

Respiratory Therapy (RES) Online Degree Advancement

Degree Type
Bachelor of Science in Respiratory Therapy

Division Dean: Jerry Alewine, Ed.D, RRT

Program Director: Tracy L. Cook, MSc, RRT

Adjunct Professors: Amanda Coffey, MS, RRT and Karen Simmons, MS, RRT

The Bachelor of Science in Respiratory Therapy is an online degree advancement program designed for licensed and credentialed respiratory therapists seeking to earn their baccalaureate degree from Newberry College. Newberry Online courses are 7.5 weeks per sub-term. Students can take a maximum of 15 credits per term (two sub-terms).

The Bachelor of Science in Respiratory Therapy (BSRT) program will provide students with additional knowledge, skills and attributes in leadership, management, education, research, and/or advanced practice to meet their current professional goals and prepare them for practice as advanced degree respiratory therapists.

Program Learning Outcomes

Students in the Bachelor of Science in Respiratory Therapy program will:

- To provide graduates of entry into respiratory care profession practice degree programs with addition knowledge, skills, and attributes in leadership, management, education, research, or advanced clinical practice both to meet their current professional goals and to prepare them for practice as advanced degree respiratory therapist.
- Demonstrate knowledge of the physiological bases for all therapeutic interventions, advanced patient monitoring, assessment, and treatment, as well as diagnostic procedures in all areas of respiratory therapy practice.
- Demonstrate critical thinking and problem-solving skills as consultants to physicians and other health care personnel in developing and carrying out various cardiopulmonary care strategies.
- Show proficiency in establishing an evidence base for best practices through research and the critique and interpretation of professional scientific literature.
- Show understanding of the ethical obligations and responsibilities of health care professionals and institutions.
- Display knowledge of current issues and trends in health care, including public policy, access, quality improvement, and legal and ethical topics.
- Be proficient in oral and written communication.
- Exhibit knowledge of the roles in respiratory education and management.

Admission Requirements for BSRT

The following requirements must be fulfilled to be accepted to the Newberry College BSRT degree-advancement program:

- Completed a CoARC accredited associate's degree program in Respiratory Therapy with a 2.0 GPA or better
- Passed or be board eligible for the CRT/RRT Credential offered by the National Board of Respiratory Care
- Active state license to practice Respiratory Therapy
- Active membership in AARC
- Active NBRC credential

Core Requirements

BSRT students must meet the Newberry College Online Core requirements. Transfer credit for previous college-level coursework is evaluated by the Registrar's Office on an individual basis.

Newberry College has an articulation agreement with the South Carolina Technical Colleges for students who earned an AAS or AS in Respiratory Therapy from one of their institutions. Students should seek advice from the department chair on how this articulation agreement might affect their degree goals.

Requirements for **Major in Respiratory Therapy** (not including General Education Core courses).

Required Courses

Item #	Title	Credits
RES 310	Ethics and Professionalism	3
RES 312	Education Theory and Practice	3
RES 314	Pharmacology in Disease Management for Respiratory Care	3
RES 321	Advanced Airway Management for Respiratory Care	3
RES 330	Advanced Critical Care Monitoring	3
RES 331	Cardiopulmonary Nutritional Care	3
RES 333	Emergency and Disaster Management	3
RES 401	Advanced Pathophysiology in Critical Care	3
RES 402	Community Health and Rehabilitation	3
RES 403	Applied Disease Management	3
RES 410	Respiratory Therapy Capstone	3
	REL 110 or REL 12X	3
	Total Credits	36

Social Work

Social Work

Degree Type
Minor

Division Dean: Wiebke Strehl, Ph.D.
Department Chair: Jody Thompson, Ph.D.
Associate Professors: Sara Peters, Ph.D.; Danielle Lewis, Ph.D.; Carrie Caudill, Ph.D., LCP, NCC.
Lecturer: April Padgett, Ph.D.
Professors of Practice: Brittani Richards, M.S.W.; Dennis Lambries, Ph.D.

Required courses (6 @ 3 credit hours each):

Item #	Title	Credits
SWK 101	Introduction to Social Work	3
PSY 120	General Psychology	3
SOC 101	Introduction to Sociology	3
SWK 200	Human Behavior in the Social Environment	3
SOC 209	Systemic Racism in the US	3
SSC 495	Internships	3

Choose one from the following:

Item #	Title	Credits
SOC 208	Social Stratification	3
SOC 217	Family and Society	3
SOC 408	Sociology of Poverty and the Welfare State	3
PSC 222	State and Local Government	3
PSY 325	Personality	3
PSY 330	Theories of Counseling	3
	Total Credits	21

Sociology

Program Learning Outcomes

1. Identify and apply sociological concepts and theories to understand social phenomena
2. Use the sociological imagination and knowledge of social theories to analyze social problems and generate and evaluate solutions
3. Identify how social processes and social institutions create and reproduce structural inequality locally and globally
4. Identify and apply research methods that generate a sociological understanding of human behavior, social phenomena, and social institutions
5. Demonstrate the ability to understand, interpret, and analyze qualitative and quantitative data
6. Convey sociological concepts and understandings in a clear and coherent manner in both written and oral communications
7. Use sociological knowledge, skills, and theories to engage with and respond to the needs of communities and promote social justice
8. Demonstrate knowledge of the intersection of socially and culturally constructed identities and articulate the ways in which social and cultural identities impact our engagement with others and systems of power

Sociology

Degree Type

Bachelor of Arts

Division of Arts, Humanities, and Social Sciences: Wiebke Strehl, Ph.D., Dean

Department Chair: Jody Thompson, Ph.D.

Assistant Professor: P. Danielle Lewis, Ph.D.

Requirements for **Major in Sociology** (not including General Education Core).

Required Courses (6 @ 3 credit hours each):

Item #	Title	Credits
SOC 101	Introduction to Sociology	3
SOC 208	Social Stratification	3
SOC 301	Social Theory	3
SSC 402	Capstone	3
SSC 220	Research Methods for the Social Scientist	3
SSC 230	Introduction to Statistics for Social Scientists	3

Upper Division Sociology Electives (Choose any 2 300-400 level SOC courses @ 3 credit hours each)

Item #	Title	Credits
	Sociology Elective	3
	Sociology Elective	3

Sociology Electives (Choose any 4 SOC courses at any level @ 3 credit hours each)

Item #	Title	Credits
	Sociology Elective	3
	Sociology Elective	3
	Sociology Elective	3
	Sociology Elective	3

Choose one course from an approved foreign language (unless exempt)

Item #	Title	Credits
	Foreign Language Sequence	3
	Total Credits	36-39

Sociology

Degree Type

Minor

Dean: Wiebke Strehl, Ph.D.

Department Chair: Jody Thompson, Ph.D.
Assistant Professor: P. Danielle Lewis, Ph.D.

Required Courses (2 @ 3 credit hours each):

Item #	Title	Credits
SOC 101	Introduction to Sociology	3
SOC 208	Social Stratification	3

Choose four from the following:

Item #	Title	Credits
SOC 102	Social Problems	3
SOC 216	Inequalities in Sports	3
SOC 217	Family and Society	3
SOC 218	Sociology of Education	3
SOC 236	Social Psychology	3
SOC 246	Criminology	3
SOC 301	Social Theory	3
SOC 209	Systemic Racism in the US	3
SOC 310	Community Based Applications for Social Science	3
SOC 317	Sociology of Gender	3
SOC 326	Problems of Population and Environment	3
SSC 402	Capstone	3
SOC 408	Sociology of Poverty and the Welfare State	3
SOC 491	Independent Study	1-3
SOC 492	Independent Study	1-3
SSC 495	Internships	3
	Total Credits	18

Spanish

Program Learning Outcomes

1. Demonstrate communication in Spanish through listening and speaking skills.
2. Demonstrate writing skills in Spanish.
3. Demonstrate reading comprehension in Spanish.
4. Demonstrate awareness of Hispanic/Latino cultures.
5. Demonstrate knowledge of the most important and influential writers and literary movements in Spain and Spanish America.

Spanish

Degree Type
Bachelor of Arts

Division of Arts, Humanities, and Social Sciences: Wiebke Strehl, Ph.D., Dean
Department Chair: Amanda Hodges, Ph.D.

Professor: Gregory K. Cole, Ph.D.
Adjunct Professor: Vanessa Botts, M.A.

Requirements for the **Major in Spanish** (not including General Education Core)

Required courses (6 @ 3 credit hours each and 1 @ 2 credit hours—unless exempt):

Includes courses that fulfill the PCOM (SPA 201), PETH (SP 202), and PCEN (SPA 301) requirements.

Item #	Title	Credits
SPA 101	Elementary Language and Culture	3
SPA 102	Elementary Language and Culture	3
SPA 103	Round Table	1
SPA 201	Intermediate Language Study	3
SPA 202	Intermediate Language Study	3
SPA 301	Spanish and Spanish-American Civilization and History	3
SPA 302	Spanish and Spanish-American Civilization and History	3

Choose one course (3 credit hours):

Item #	Title	Credits
SPA 313	Advanced Conversation in Literature & Culture I	3
SPA 314	Advanced Conversation in Literature & Culture II	3

Five Spanish electives from SPA 303 and above (3 credit hours each):

Item #	Title	Credits
	Spanish Elective	3
	Spanish Elective	3
	Spanish Elective	3
	Spanish Elective	3
	Spanish Elective	3
	Total Credits	32-38

Spanish

Degree Type
Minor

Division Dean: Wiebke Strehl, Ph.D.
Department Chair: Amanda Hodges, Ph.D.
Professor: Gregory K. Cole, Ph.D.
Adjunct Professor: Vanessa Botts, M.A.

Required courses (4 @ 3 credit hours each and 1 @ 1 credit hour—unless exempt):

SPA 101 and SPA 102 are required unless student is exempt

Item #	Title	Credits
SPA 101	Elementary Language and Culture	3
SPA 102	Elementary Language and Culture	3
SPA 103	Round Table	1
SPA 201	Intermediate Language Study	3
SPA 202	Intermediate Language Study	3

Choose two Spanish electives (3 credit hours each):

Item #	Title	Credits
SPA 301	Spanish and Spanish-American Civilization and History	3
SPA 302	Spanish and Spanish-American Civilization and History	3
SPA 303	Survey of Spanish and Spanish-American Literature	3
SPA 304	Survey of Spanish and Spanish-American Literature	3
SPA 305	Conversation and Composition	3
SPA 306	Contemporary Hispanic Literature	3
SPA 313	Advanced Conversation in Literature & Culture I	3
SPA 314	Advanced Conversation in Literature & Culture II	3
	Total Credits	19

Speech

Speech

Degree Type
Minor

Division Dean: Wiebke Strehl, Ph.D.
Department Chair: Pat Gagliano, MFA
Professors: Pat Gagliano, MFA, Jodie Peeler, PhD
Associate Professor: Mandy L. Butler, MFA
Assistant Professor: Al de Lachica, MA.

Requirements for the Minor

Item #	Title	Credits
SPE 202	Voice & Articulation	3
SPE 204	Oral Interpretation: The Study of Literature through Performance	3

Choose one of the following courses

Item #	Title	Credits
SPE 210	Introduction to Competitive Speech and Debate	3
SPE 310	Ethical & Strategic Speaking	3

Choose two courses for 3ch each from the following

Any add'l SPE course (except SPE 110): SPE

Item #	Title	Credits
COM 110	Introduction to Communication Arts	3
COM 111	Practical Media Fundamentals	3
COM 121	Writing for Mass Media	3
THE 101	Introduction to Acting	3
PHI 110	Introduction to Modern Logic	3
SPE 410	Advanced Competitive Speech and Debate	3

General Education Core Courses that overlap with Theatre Minor courses

Item #	Title	Credits
SPE 204	Oral Interpretation: The Study of Literature through Performance	3
SPE 310	Ethical & Strategic Speaking	3
	Total Credits	15

Sport Management

Sport Management

Degree Type
Bachelor of Science

Division of Business and Communications

Dean: Sarah K. Bryant, Ph.D.
Associate Dean: Patrick Gagliano, M.F.A.
Faculty: Rebekah Dixon, M.S.; Cy Wainwright, M.S.

Requirements for the Major in Sport Management (not including General Education Core)

Required Sport Management Courses

Item #	Title	Credits
SPM 181	Introduction to Sport Management	3
SPM 325	Organization and Administration	3
SPM 331	Sport Law, Ethics and Governance	3
SPM 333	Sport Finance, Fundraising, and Sponsorship	3
SPM 400	Internship Seminar in Sport Professions III	1
SPM 451	Event and Facility Management	3
SPM 495	Internship	3
PHE 229	Sports Psychology	3
PHE 382	Sport in Society	3

Required Business Courses

Item #	Title	Credits
ACC 210	Principles of Financial Accounting	3
BUA 101	Introduction to Business	3
BUA 210	Business Law	3
BUA 220	Principles of Marketing	3
BUA 260	Principles of Management	3
ECO 210	Principles of Macroeconomics	3
ECO 220	Principles of Microeconomics	3

Other Required Courses

Item #	Title	Credits
COM 111	Practical Media Fundamentals	3
MAT 111	College Algebra	4
	Total Credits	53

Sports Management

Degree Type
Minor

Division of Business and Communications

Dean: Steven McClung, Ph.D.
Faculty: Rebekah Dixon, M.S.; Cy Wainwright, M.S.

Requirements for the Minor

Item #	Title	Credits
SPM 181	Introduction to Sport Management	3
SPM 325	Organization and Administration	3
SPM 331	Sport Law, Ethics and Governance	3
SPM 333	Sport Finance, Fundraising, and Sponsorship	3
SPM 451	Event and Facility Management	3
	Total Credits	15

Teacher Education

Mathematics - Secondary Education

Degree Type
Bachelor of Science

Division of Teacher Education: Susan Fernandez, Ed.D., Dean

Department Chair: Clay Barton, M.Ed.

Program Coordinator: Kim Neal, Ph.D.

The purpose of the Math Education Secondary Program is to provide highly qualified, effective secondary educators who are not only specifically trained in a specialized content discipline but also in understanding the needs, nature, challenges, and opportunities of working with young adolescents in the high school environment. A primary goal of this program is to equip high school educators with knowledge, skills, pedagogies, and frameworks that use research as well as cognitive and social development theory to meet the needs of the students at this stage of development. The technical skills, background knowledge and teacher dispositions are all critical to developing the best mathematics education teachers.

Basic Education Courses Prior to admission

The following education courses are required before being admitted to the Teacher Education Math Education degree

Item #	Title	Credits
EDU 224	Foundations of Teaching and Learning	3
EDU 228	Foundations of Literacy	3
EDU 230	Human Development and Learning	3
EDU 300	Assessment for Learning	3
	Total Credits	12

Course Sequencing

EDU Advanced Coursework After Program Admission

The following education courses must be taken after admission to the Teacher Education program

Item #	Title	Credits
EDU 232	Inclusive, Equitable, and Differentiated Instructional Practices	3
EDU 342	Classroom Environment for Middle and High School Classrooms	3
EDU 350	Advanced Assessment	3
EDU 382	Technology and Teaching	3
EDU 455	Content Area Literacy in Middle and High Schools	3
EDU 480	Internship. (All Licensure Programs)	12
EDU 483	Internship Seminar (All Licensure Programs)	3

Secondary Mathematics Pedagogical Coursework Required

The following courses are required math courses for Teacher Education Math Education

Item #	Title	Credits
MAT 200	Applied Statistics	3
MAT 211	Calculus I—Differential Calculus	4
MAT 212	Calculus II--Integral Calculus	4
MAT 213	Calculus III Multivariable Calculus	4
MAT 225	Survey of Higher Mathematics	3
MAT 227	Discrete Mathematics	3
MAT 261	Differential Equations	3
MAT 334	Linear Algebra	3
MAT 335	Modern Geometry	3
MAT 336	Methods of Teaching Secondary Mathematics	3
MAT 433	Abstract Algebra I	3

Students Choose at Least 3 hours from the following courses

Students must choose at least 3 credit hours from the following math courses

Item #	Title	Credits
MAT 338	Vector Analysis	3
MAT 342	Partial Differential Equations	3
MAT 351	Introduction to Probability and Statistics	4
MAT 371	Numerical Analysis	3
MAT 434	Abstract Algebra II	3
MAT 443	Real Analysis I	3
MAT 444	Real Analysis II	3
MAT 445	Complex Analysis	3
MAT 451	Topology	3
MAT 455	Number Theory	3
MAT 490	Special Topics in Mathematics	3

Special Education, Multi Categorical

Degree Type

Bachelor of Science

Division of Teacher Education: Susan E. Fernandez, Ed.D., Dean

Department Chair: Clay Barton, M.Ed.

Program Coordinator: Lorrie Kibler, Ph.D.

Required ELE courses

Item #	Title	Credits
ELE 221	Children's Literature	3
ELE 260	Art, Music, and Movement for Elementary	3
ELE 353	Instructional Practices for Literacy and Language Development in Children	3
ELE 445	Methods and Materials for Elementary Science	3
ELE 446	Methods and Materials for Elementary Mathematics	3
ELE 448	Methods and Materials for Elementary Social Studies	3
ELE 457	Assessment: Reading Diagnosis and Remediation	3

Required EDS courses

Item #	Title	Credits
EDS 325	Characteristics of and Instructional Practices for Individuals with Learning Disabilities	3
EDS 335	Characteristics of and Instructional Practices for Individuals with Intellectual Disabilities	3
EDS 341	Classroom Management and Behavioral/Social Intervention in Special Education	3
EDS 345	Characteristics of and Instructional Practices for Individuals with Emotional Disabilities	3
EDS 350	Assessing and Teaching Individuals with Exceptionalities	3
EDS 400	Building Inclusive Practices and Transition Plans for Special Education in Middle, Secondary, and Adult Learning	3
EDS 410	Characteristics and Instructional Practices of Severe Exceptionalities and Multiple Disabilities	3
EDS 420	Systematic Instruction and Support for Students with Low Incidence Disabilities	3

Required EDU courses

Item #	Title	Credits
EDU 224	Foundations of Teaching and Learning	3
EDU 228	Foundations of Literacy	3
EDU 230	Human Development and Learning	3
EDU 232	Inclusive, Equitable, and Differentiated Instructional Practices	3
EDU 300	Assessment for Learning	3
EDU 382	Technology and Teaching	3
EDU 480	Internship. (All Licensure Programs)	12
EDU 483	Internship Seminar (All Licensure Programs)	3

Additional required courses

Item #	Title	Credits
MAT 111	College Algebra	4
PSY 120	General Psychology	3
GEO 135	Geography	3
BIO 101	Principles of Biology	4

Choose one of the following courses

Item #	Title	Credits
PSY 360	Cognitive Psychology	3
SOC 102	Social Problems	3
HIS 120	America in the Wider World	3
HIS 310	South Carolina History	3
HIS 340	A History of African-American Civil Rights	3
	Total Credits	95

Teaching, Learning, and Curriculum

Master of Education in Teaching, Learning, and Curriculum

Degree Type

Master of Education

Required Core Courses

Item #	Title	Credits
EDU 530	Advanced Educational Psychology	3
EDU 582	Learning Design, Innovation, and Technology in Education	3
EDU 531	Educational Research Methods	3
EDU 570	Professional Seminar	3

Required Courses for Concentration in Multilingual Learner Education

Item #	Title	Credits
EDU 510	Principles and Instructional Strategies for Teaching Multilingual Learners	3
EDU 535	Introduction and Application of Linguistics	3
EDU 540	Teaching Reading and Writing to Multilingual Learners	
EDU 550	Teaching Literacy through the Content Areas	3
EDU 560	Testing/Assessment for Multilingual Learners	3

Required Courses for Concentration in Literacy Leadership

Item #	Title	Credits
EDU 511	Action Research in Literacy Coaching	3
EDU 521	Coaching for Literacy Education	3
EDU 533	Administration and Supervision of Literacy Education	3
EDU 551	Instructional Strategies and Assessment for Diverse Learners	3
EDU 561	Curriculum Development	3

Choose 1 Elective (or 1 Course from another Concentration)

Item #	Title	Credits
EDU 520	Leadership Foundations	3
EDU 522	Communication Skills for Leaders	3
	Total Credits	30

Theatre

Program Learning Outcomes

1. Define and practice professional etiquette in an educational theatre setting
2. Meet required standards regarding use of positive and flexible vocal techniques to communicate specific and distinctive interpretation in performance
3. Meet required standards and develop a methodology for creating a role, applying concepts of spontaneity, creativity, movement, and emotional freedom to acting
4. Meet required standards and develop a methodology for directing, designing, and/or managing a production in an educational theatre setting
5. Meet required standards and develop a methodology for executing technical elements of a theatrical production in an educational theatre setting
6. Chart the development of western theatre and relate it to theatre today

Theatre

Degree Type
Bachelor of Arts

Division of Arts, Humanities, and Social Sciences: Wiebke Strehl, Ph.D., Dean

Department Chair: Pat Gagliano, M.F.A

Professors: Pat Gagliano, M.F.A; Matthew Fuller, M.F.A
Associate Professor: Mandy L. Butler, M.F.A
Adjunct Professors: Neill Hance, M.F.A

Requirements for the **Major in Theatre** (not including General Education Core)

Required Courses

Item #	Title	Credits
THE 102	Movement for the Actor	1
THE 103	Stagecraft and Stagecraft Lab	3
THE 113	Theatre Production-Technical	1
THE 222	Concepts of Design and Production I	3
THE 301	History of the Theatre	3
SPE 202	Voice & Articulation	3
ENG 344	British Period: The Age of Shakespeare	3
PSY 120	General Psychology	3
BUA 241	Personal Finance	3

Choose one of the following Acting courses

Item #	Title	Credits
THE 101	Introduction to Acting	3
THE 202	Intermediate Acting	3

Choose one of the following Production courses

Item #	Title	Credits
THE 111	Theatre Production-Performance	1
THE 252	Musical Theatre Production	1

Choose three additional Production courses

Item #	Title	Credits
THE 111	Theatre Production-Performance	1
THE 112	Theatre Production-Performance	1
THE 114	Theatre Production-Technical	1
THE 121	Theatre Production-Performance	1
THE 122	Theatre Production-Performance	1
THE 123	Theatre Production-Technical	1
THE 124	Theatre Production-Technical	1
THE 131	Theatre Production-Performance	1
THE 132	Theatre Production-Performance	1
THE 133	Theatre Production-Technical	1
THE 134	Theatre Production-Technical	1
THE 141	Theatre Production-Performance	1
THE 142	Theatre Production-Performance	1
THE 143	Theatre Production-Technical	1
THE 144	Theatre Production-Technical	1
THE 252	Musical Theatre Production	1

Choose one of the Theatre capstone Professional Knowledge/Experience (Core)

Item #	Title	Credits
THE 402	Directing Capstone	3
THE 450	Acting Capstone	3
THE 460	Technical Theatre Capstone	3

Theatre Engagement (Core)

Item #	Title	Credits
THE 495	Theatre Internship	1-12

Complete 12 additional credit hours from the following

Item #	Title	Credits
THE 111	Theatre Production-Performance	1
THE 202	Intermediate Acting	3
THE 203	Stagecraft II & Lab	3
THE 212	Acting for the Camera	3
THE 231	Stage Makeup	3
THE 241	Musical Theatre Workshop	3
THE 251	Musical Theatre Production	3
THE 252	Musical Theatre Production	1
THE 305	Advanced Acting	3
THE 332	Concepts of Design and Production II	3
THE 481	Topics in Theatre	3
THE 491	Independent Study	1-3
THE 492	Independent Study	1-3
THE 496	Theatre Internship	1-12
SPE 204	Oral Interpretation: The Study of Literature through Performance	3
SPE 210	Introduction to Competitive Speech and Debate	3
SPE 310	Ethical & Strategic Speaking	3
SPE 481	Seminar in Speech	3
SPE 482	Seminar in Speech	3
SPE 491	Independent Study	1-3
SPE 492	Independent Study	1-3
ART 221	Drawing I	3
COM 110	Introduction to Communication Arts	3
COM 121	Writing for Mass Media	3
GPD 161	Introduction to Graphic Design	3

MINOR REQUIREMENT

To promote the concept that an effective liberal arts education in Theatre requires knowledge of the outside world, each student must successfully complete a minor outside of Theatre.

- Students will select a minor in consultation with their academic advisors.
- A student may also fulfill this requirement with successful completion of a double major.
- This requirement may also be fulfilled by completing a semester abroad, of at least 12 credit hours, in a Newberry College approved program.
- It is strongly recommended that minors, double majors, and semesters abroad be related to the student's career interests.

	Total Credits	46-57

Musical Theatre

Degree Type
Minor

Division Dean: Wiebke Strehl, Ph.D.
Professors: Matthew Fuller, MFA, Pat Gagliano, MFA
Associate Professor: Mandy L. Butler, MFA

Requirements for the Minor

Item #	Title	Credits
THE 101	Introduction to Acting	3
THE 103	Stagecraft and Stagecraft Lab	3
THE 241	Musical Theatre Workshop	3
MUS 241	Opera Workshop	0-2

Choose four from the following

MUA 115-416 Applied Voice Lessons

Choose one of the following

Item #	Title	Credits
THE 251	Musical Theatre Production	3
THE 252	Musical Theatre Production	1

Choose two of the following

Item #	Title	Credits
MUE 111	Newberry College Singers	0-1
MUE 111	Newberry College Singers	0-1
	Total Credits	14-20

Theatre

Degree Type
Minor

Dean: Wiebke Strehl, Ph.D
Professors: Pat Gagliano, MFA; Matthew Fuller, MFA
Associate Professor: Mandy L. Butler, MFA
Adjunct Professors: Neill Hance, MFA

Requirements for the Minor

Item #	Title	Credits
THE 103	Stagecraft and Stagecraft Lab	3
THE 113	Theatre Production-Technical	1
THE 301	History of the Theatre	3

Choose one from the following

Item #	Title	Credits
THE 101	Introduction to Acting	3
THE 202	Intermediate Acting	3

Choose one of the following

Item #	Title	Credits
THE 111	Theatre Production-Performance	1
THE 252	Musical Theatre Production	1

Choose three additional 3ch courses from

Any THE course: THE

Any SPE course (except SPE 110): SPE

Item #	Title	Credits
ENG 344	British Period: The Age of Shakespeare	3
COM 110	Introduction to Communication Arts	3
COM 121	Writing for Mass Media	3
GPD 161	Introduction to Graphic Design	3
	Total Credits	20

Courses

Accounting

ACC 210 : Principles of Financial Accounting

A user-oriented introduction to the financial accounting process and the analysis and interpretation of financial accounting information. Emphasizes the objectives and format of general purpose financial statements; the major financing, investing, and operating activities of the typical firm; and how these activities are reflected in general purpose financial statements.

Credits 3

Semester Offered

Offered every semester.

Notes

Must earn a C or better in this course to progress through the Accounting program.

ACC 220 : Principles of Managerial Accounting

A user-oriented introduction to traditional and contemporary accounting systems to facilitate managerial planning and control. Emphasizes the analysis and interpretation of internal accounting information to support operational, tactical, and strategic decision-making.

Credits 3

Prerequisite Courses

ACC 210

Semester Offered

Offered every semester.

Notes

Must earn a C or better in this course to progress through the Accounting program.

ACC 311 : Intermediate Accounting I

An in-depth study of the theory and practice of corporate financial reporting. Focuses on generally accepted accounting principles, which form the foundation for the study of income determination, balance sheet presentation, and cash flow reporting. Deficiencies in current standards, as well as emerging issues, are presented as appropriate. ACC 311 emphasizes the theoretical foundations of general purpose financial reporting, the conceptual framework, the accounting cycle, and asset valuation and disclosure.

Credits 4

Prerequisite Courses

ACC 210

Semester Offered

Offered fall semester.

Notes

Must earn a C or better in this course to progress through the Accounting program.

ACC 312 : Intermediate Accounting II

A continuation of the study of corporate financial reporting (ACC 311). This course emphasizes the measurement and disclosure of liabilities and stockholders' equity, as well as issues related to cash flows and operation reporting.

Credits 4

Prerequisite Courses

ACC 311

Semester Offered

Offered spring semester.

Notes

Must earn a C or better in this course to progress through the Accounting program.

ACC 321 : Accounting Information Systems

This course introduces and presents an overview of technology in business, particularly for accounting applications. It explores accounting information systems (AIS) within the framework of business processes including controls, terminology, reporting, analysis, and trouble shooting. Upon completion, students will be able to define and create the parameters to set up an AIS for a business enterprise to process and record business transactions which will allow them to generate and analyze financial information.

Credits 3

Prerequisite Courses

ACC 311

Semester Offered

Offered spring semester.

Notes

Must earn a C or better in this course to progress through the Accounting program.

ACC 322 : Data Analytics and Visualization

This course introduces and presents an overview of how data analytics is used in the field of accounting, including introducing students to the techniques, tools and processes used in the discovery and analysis of data sets. Course topics include logical thinking, explaining the main components of financial data and extract-transform-load (ETL), data mining of structured financial data, analysis of financial data, visualization techniques, communicating data analytic results and exposing students to ethical issues related to data analytics. Students will also gain foundation knowledge of Blockchain technology and how Robotic Process Automation (RPA) is being used in business. Microsoft Excel and Tableau will be used extensively.

Credits 3

Prerequisite Courses

ACC 210

MIS 215

Semester Offered

Offered at departmental discretion.

ACC 345 : Cost Accounting 1

An in-depth study of the creation and interpretation of cost information for the purpose of facilitating management decisions. This course examines the theory and concepts underlying conventional product/ service cost systems, the environmental forces that have contributed to the obsolescence of traditional cost accounting systems, and the corresponding emergence of modern cost management systems. Topics include traditional and contemporary cost behavior analysis job order and process cost accounting systems, and activity-based cost management systems.
Credits 3
Prerequisite Courses
ACC 220
Semester Offered
Offered fall semester.
Notes
Must earn a C or better in this course to progress through the Accounting program.

ACC 346 : Cost Accounting 2

This course is designed to provide students with an in-depth understanding of key management accounting topics alongside a familiarity with current, relevant issues facing practicing accountants. Key management topics discussed include: Decision Analysis (CVP, marginal analysis, and pricing decisions), Investment decisions (Capital Asset Pricing and Discounted Cash Flows), Business Ethics, Long-term Financial Management, Working Capital Management, and Enterprise Risk. Cases are used extensively to demonstrate how the key management topics are used in the business environment. This course will help prepare students for careers in management accounting, management, finance, and business consulting.
Credits 3
Prerequisite Courses
ACC 345
Semester Offered
Offered at department discretion
Notes
Must earn a C or better in this course to progress through the Accounting program.

ACC 432 : Individual Income Tax

An in-depth study of personal income taxation including filing methods, exemptions, deductions, and tax minimization strategies. Students will be required to evaluate and prepare income taxes using a variety of tax scenarios. This course prepares students for service learning opportunities such as the IRS Volunteer Income Tax Assistance (VITA) program.
Credits 3
Prerequisite Courses
ACC 210
Prerequisites
To enroll in ACC 432, students must have earned a grade of "A" in ACC 210 or ACC 311.
Semester Offered
Offered fall semester

ACC 462 : Auditing

A study of the theoretical concepts and professional standards underlying the attestation process. Focuses on procedures used in the audit process, including evidence gathering, analysis, and reporting.
Credits 3
Prerequisite Courses
ACC 312
BUA 311
Semester Offered
Offered spring semester.
Notes
Must earn a C or better in this course to progress through the Accounting program.

Administration of Recreation and Parks

PHE 120 : Foundations of Recreation and Parks

The course introduces students to the background, nature, and scope of the recreation and parks profession. The course will emphasize parks and recreation's history, philosophy, and social nature and prepare students to major in recreation and parks.
Credits 3

PHE 211 : Professional Recreation and Parks

Designed to explore the nature and significance of recreation and parks programs. Exploration of various types of agencies which deal with recreation, parks, and tourism in a community.
Credits 3

PHE 431 : Program Planning and Opportunities in Recreation and Parks

To provide students with information about opportunities and the basic principles and planning guides necessary for planning quality recreation and parks activities, programs, and organizations.
Credits 3

PHE 495 : Recreation and Parks Internship

Supervised internship from 45-540 hours (contingent on approved credit hours from 1-12) in a recreation or park organization, business, or agency. Supervision is provided by faculty and also by personnel at the host site. Directed field experience and training in organization and industry infrastructure, including operations, facilities, marketing, finance, and programs/services. Demonstration of competencies needed in the profession. Limited to majors in the Administration of Recreation and Parks. Culminating semester of ARP.
Credits 1
-12
Prerequisite Courses
PHE 120
PHE 211
PHE 242
PHE 431

Art

Program Learning Outcomes

1. The BA candidate in Studio Art will select and develop themes, problems, issues, techniques through study, research and exploration utilizing a variety of appropriate sources.
2. The BA candidate in Studio Art will demonstrate the knowledge and skills pertaining to visual language, structures, and forms.
3. The BA in Studio Art will be able to create artworks that clearly address the student's written artist's statement.
4. Students completing the BA in Visual Arts will be able to explore and develop a body of artwork that has a consistent theme or motif.
5. The student will produce a body of artwork that will be professionally documented and exhibited in a public location as his/her Senior Exit Exhibition.

ART 101 : Studio Art I

A studio course introducing a variety of materials and methods of artistic expression through studio experiences in drawing, printing, painting, and three-dimensional work. This course is designed as an introduction to art for the non-art major as well as the art major.
Credits 3
Semester Offered
Offered every semester.

ART 102 : Three-Dimensional Design

Basic concepts of three-dimensional art and design are investigated via problem solving projects employing a variety of materials, processes, and tools.
Credits 3
Semester Offered
Offered every semester.

ART 131 : Watercolor I

Methods and techniques designed to introduce the beginning student to watercolor as both a sketching, problem solving, planning medium for the artist, as well as a medium suitable for finished works. Required for Art Majors.
Credits 3
Semester Offered
Offered every semester.

ART 171 : Clay Arts/Ceramics I

Introduction to ceramics including throwing techniques, hand building, and clay as a medium for sculpture. The history of ceramics is examined from its roots as craft or utilitarian vessels, its significance as a surface for decoration, and/or narrative images up to its elevation as a contemporary art form. Required for Art Majors.
Credits 3
Semester Offered
Offered every semester.

ART 191 : Experimental Media

Experimental Media explores the understanding of ideas, materials, and techniques associated with the nature of experimental media beyond traditional media and/or broadens the experience and creative processes associated with media covered in the visual arts traditional two dimensional and three-dimensional coursework. Media will be selected by the instructor and will change from semester to semester.
Credits 3
Semester Offered
Offered at program discretion.

ART 192 : Experimental Media

Experimental Media explores the understanding of ideas, materials, and techniques associated with the nature of experimental media beyond traditional media and/or broadens the experience and creative processes associated with media covered in the visual arts traditional two dimensional and three-dimensional coursework. Media will be selected by the instructor and will change from semester to semester.

Credits 3

Semester Offered

Offered at program discretion.

ART 211 : History of Western Art I

As an introduction to the visual arts, the course will be conducted through formal analysis and historical placement. This course is designed to give the student an understanding of the development of the visual arts via a survey of its evolution over time, its fundamentals, nature, and influences. Art period covered from Prehistoric Art to the 15th Century Pre-Renaissance.

Credits 3

Core Tags

HF

Semester Offered

Offered every semester.

ART 212 : History of Western Art II

This course is designed to give the student an understanding of the development of the visual arts via a survey of its evolution over time, its fundamentals, nature, and influences. The course will be conducted through formal analysis and historical placement. Art period covered from 15th Century Pre-Renaissance to Modern Art.

Credits 3

Core Tags

HF

Semester Offered

Offered every semester.

ART 221 : Drawing I

An introduction to basic drawing media and methods consisting of the study of the Masters' drawings, drawing from observation, and abstraction.

Credits 3

Semester Offered

Offered every semester.

ART 231 : Painting I

An introduction to basic painting media and methods consisting of the study of color theory, composition, and technique. Subjects covered include landscape, still-life, the figure, and abstraction..

Credits 3

Semester Offered

Offered every semester.

ART 241 : Printmaking I

An introduction to relief, intaglio, and monotype processes.

Credits 3

Semester Offered

Offered at program discretion.

ART 242 : Printmaking II

Intermediate problems in intaglio. Emphasis is placed on new and experimental methods of printmaking, including intaglio, monotypes, plastic, copper plate etching and aquatints.

Credits 3

Prerequisite Courses

ART 241

Semester Offered

Offered at program discretion and taught in conjunction with ART 241.

ART 271 : Clay Arts/Ceramics II

Intermediate problems in ceramics including more advanced exploration of the clay arts form. Emphasis is placed on the production of larger scale, more finished pieces, and the development of individual concepts and techniques.

Credits 3

Prerequisite Courses

ART 171

Semester Offered

Offered at program discretion and taught in conjunction with ART 171.

ART 274 : Sculpture I

Introduction to sculpting techniques and construction techniques in a variety of media including welded steel, sandstone, clay, wood, and simple casting techniques.

Credits 3

Prerequisite Courses

ART 102

Semester Offered

Offered at program discretion.

ART 321 : Drawing II/Life Drawing

Directed study with an introduction to various media as well as an introduction to figurative drawing.

Credits 3

Prerequisite Courses

ART 221

Semester Offered

Offered at program discretion.

ART 331 : Painting II/Life Painting

Intermediate problems in painting with an emphasis on the exploration of media as well as an introduction to figurative painting.

Credits 3

Prerequisite Courses

ART 221

ART 231

Semester Offered

Offered at program discretion.

ART 342 : Printmaking III

Advanced problems in printmaking, with an emphasis on developing individual concepts and exploring complex and experimental methods.

Credits 3

Prerequisite Courses

ART 241

Semester Offered

Offered at program discretion and taught in conjunction with ART 241.

ART 343 : Printmaking III

Advanced problems in printmaking, with an emphasis on developing individual concepts and exploring complex and experimental methods.

Credits 3

Prerequisite Courses

ART 241

Semester Offered

Offered at program discretion and taught in conjunction with ART 241.

ART 375 : Clay Arts/Ceramics III

Advanced problems in clay arts and ceramics, with an emphasis on the realization and production of a personal oeuvre and the exploration of complex and experimental techniques. The chemistry of glazes, clay bodies, and a variety of firing techniques will also be covered.

Credits 3

Prerequisite Courses

ART 271

Semester Offered

Offered at program discretion and taught in conjunction with ART 171.

ART 376 : Clay Arts/Ceramics III

Advanced problems in clay arts and ceramics, with an emphasis on the realization and production of a personal oeuvre and the exploration of complex and experimental techniques. The chemistry of glazes, clay bodies, and a variety of firing techniques will also be covered.

Credits 3

Prerequisite Courses

ART 271

Semester Offered

Offered at program discretion and taught in conjunction with ART 171.

ART 421 : Drawing III

Drawing for the advanced student with an emphasis on developing individual concepts and techniques. Written artist statement, biography, and exhibit required.

Credits 3

Prerequisite Courses

ART 321

Semester Offered

Offered at program discretion and taught in conjunction with ART 321.

Notes

Meets ART PCOM, PETH, and PCEN requirements.

ART 422 : Drawing III

Drawing for the advanced student with an emphasis on developing individual concepts and techniques. Written artist statement, biography, and exhibit required.

Credits 3

Prerequisite Courses

ART 321

Semester Offered

Offered at program discretion and taught in conjunction with ART 321.

Notes

Meets ART PCOM, PETH, and PCEN requirements.

ART 431 : Painting III

Painting for the advanced student with an emphasis on individual concepts and techniques. Written artist statement, biography, and exhibit required.

Credits 3

Prerequisite Courses

ART 331

Semester Offered

Offered at program discretion and taught in conjunction with ART 331.

Notes

Meets ART PCOM, PETH, and PCEN requirements.

ART 432 : Painting III

Painting for the advanced student with an emphasis on individual concepts and techniques. Written artist statement, biography, and exhibit required.

Credits 3

Prerequisite Courses

ART 331

Semester Offered

Offered at program discretion and taught in conjunction with ART 331.

Notes

Meets ART PCOM, PETH, and PCEN requirements.

ART 490 : Special Studies

Research, New, Experimental, or Collaborative Art Forms, Study Abroad, or topics that are not covered by the regular curriculum offered by the Art program. Proposals for Special Studies require the prior approval of the faculty member supervising the course and the Dean of Arts, Humanities, & Social Sciences. Additional costs may apply when studies involve travel or off-campus settings. This course is repeatable.

Credits 1

-12

Semester Offered

Offered at program discretion.

Notes

Meets ART PCOM, PETH, and PCEN requirements.

ART 491 : Independent Study

Self-directed study in a specialized area of art. Subject to rules and regulations. Proposals for Independent Study require the prior approval of the faculty member supervising the course and the Dean of Arts, Humanities, & Social Sciences.

Credits 1

-3

Prerequisites

Junior or Senior standing

Semester Offered

Offered at program discretion.

Notes

Meets ART PCOM, PETH, and PCEN requirements.

ART 492 : Independent Study

Self-directed study in a specialized area of art. Subject to rules and regulations. Proposals for Independent Study require the prior approval of the faculty member supervising the course and the Dean of Arts, Humanities, & Social Sciences.

Credits 1

-3

Prerequisites

Junior or Senior standing

Semester Offered

Offered at program discretion.

Notes

Meets ART PCOM, PETH, and PCEN requirements.

ART 495 : Internship

Internships are directed learning in a professional work environment or non-profits organization related to the Visual Arts field. Limited to Art majors and minors. Additional costs may apply when studies involve travel or off-campus settings. Subject to rules and regulations. Proposals for Independent Study require the prior approval of the faculty member supervising the course and the Dean of Arts, Humanities, & Social Sciences.

Credits 1

-6

Semester Offered

Offered at program discretion

Notes

Meets ART PCOM, PETH, and PCEN requirements.

Biology

Program Learning Outcomes

1. Develop an understanding of the complex nature of organisms and ecosystems, including the flow of information, energy, and/or matter.
2. Apply the process of science through hypothesis design, experimentation, modeling, and/or simulation.
3. Use quantitative reasoning to properly collect, analyze, and interpret scientific data.
4. Apply scientific technology in coursework and in real-world situations.
5. Communicate and collaborate effectively in a manner appropriate to one's audience.
6. Demonstrate an understanding of the interdisciplinary nature of science and its connection with society.

BIO 101 : Principles of Biology

An introduction to the major areas of biology including scientific method, cells, reproduction and development, Mendelian genetics, evolution, and biotechnology. Three lecture and three laboratory hours per week. Designed for the non-major. Required of all Early Childhood and Elementary Education majors.

Credits 4

Core Tags

LS

Semester Offered

Offered every semester.

Notes

PETH for Biology, Health Science, or Neuroscience majors.

BIO 102 : Diversity of Life

A study of the structure, function, reproduction and ecology of plants and animal. Emphasis will be on relationships to humans, both biologically and economically. Three lecture and three laboratory hours per week. Designed for the non-major.

Credits 4

Core Tags

LS

Semester Offered

Offered at departmental discretion.

BIO 110 : Human Heredity

A non-laboratory course with emphasis on the transmission and expression of genetic information in humans. Topics include: Introduction to Mendelian and molecular genetics; mutation and the genetic code; sex determination; hereditary disorders and genetic counseling; genetic aspects of intelligence and behavior; and the implications of genetic technology. Required for Nursing major.

Credits 3

Prerequisites

BIO 101, BIO 121, BIO 130 or permission of instructor

Semester Offered

Offered fall semester.

BIO 111 : Latin and Greek Bioscientific Terminology

A survey of the stem, root, bases, prefixes, and suffixes derived from both Latin and Greek, used in the formation of English biological terminology. Required of all Biology majors.

Credits 1

Semester Offered

Offered fall semester.

BIO 121 : Biological Science

An introduction to biological science including scientific methods, biological molecules, cell structure and metabolism, genetics, taxonomy, evolution, and biotechnology. For majors and others who anticipate advanced work in biology. Three lecture and three laboratory hours per week. A student must receive a C or better in this course to continue with the Biology major.

Credits 4

Core Tags

LS

Semester Offered

Offered fall semester.

Notes

PETH for Biology, Health Science, and Neuroscience majors.

BIO 122 : Zoology

A general study of the animal kingdom, including invertebrates and vertebrates. Diversity, anatomy, physiology, life cycles, and classification will be emphasized. Three lecture and three laboratory hours per week. Required for Biology major.

Credits 4

Prerequisites

BIO 101, BIO 121, or 130 with a grade of "C" or better

Semester Offered

Offered spring semester.

BIO 130 : Human Biology

An introduction to the principles of biology using the human as a model organism. The course will cover biomolecules, heredity, development, structure and function of the human body, and the relationship of humans to their environment. Three lecture and three laboratory hours per week.

Credits 4

Core Tags

LS

Semester Offered

Course Offered each semester.

Notes

PETH for Biology, Health Science, and Neuroscience majors.

BIO 181 : Basic Human Anatomy and Physiology

A one-semester basic integrated study of the structure and function of the human body. Designed for non-science majors needing a scientific introduction to the subject. Basic chemistry and functional human anatomy and physiology at the cellular, tissue, organ, and organ system levels, as well as the relationship between form and function, will be emphasized. Three lecture and three laboratory hours per week. BIO 181 does not count toward pre-nursing or the biology major.

Credits 4

Core Tags

LS

Semester Offered

Offered fall semester

BIO 200 : Local Flora

A study of plants which collectively form the spring or summer flora of South Carolina. Work will emphasize an understanding of flower parts, plant families, and methods of using taxonomic keys to identify plants to scientific name. Included will be information on common names, ecology and economic importance of these plants. Extensive field trips within the piedmont region of the state will be an important component of the course.

Credits 3

Semester Offered

Offered at department discretion.

BIO 201 : Botany

A study of the morphology, reproduction, anatomy, physiology, and ecology of fungi and plants. Three lecture and three laboratory hours per week. Required for Biology major.

Credits 4

Prerequisites

BIO 101, BIO 121, or 130 with a grade of "C".

Semester Offered

Offered fall semester.

BIO 212 : Microbiology

A general study of microorganisms, including bacteria and viruses. Topics covered will be prokaryotic cell structure, metabolism, genetics, classification, ecology, and human diseases. Three lecture and three laboratory hours per week. Required for Biology major.

Credits 4

Prerequisites

BIO 101, BIO 121, or 130 with a grade of "C"

Semester Offered

Offered spring semester.

BIO 215 : Human Anatomy and Physiology I

An introductory course in the study of human structures and their functions. Three unifying themes will be emphasized: the complementarities of structure and function, the interrelationships among organ systems, and the importance of homeostasis. The structure and function of tissues, integument, skeletal, muscular, and nervous systems will be addressed. Three lecture and three laboratory hours per week.

Credits 4

Prerequisites

BIO 101, BIO 121, or 130 with a grade of "C" or better.

Semester Offered

Offered fall semester.

BIO 216 : Human Anatomy and Physiology II

An introductory course in the study of human structures and their functions. Three unifying themes will emphasize the complementarities of structure and function, the interrelationships among organ systems, and their homeostasis through neural and hormonal integration. The structure and function of the endocrine, cardiovascular, lymphatic, immune, respiratory, urinary, and reproductive systems will be addressed. Three lecture and three laboratory hours per week.

Credits 4

Prerequisites

BIO 215.

Semester Offered

Offered spring semester.

BIO 301 : Biochemistry I

This course will provide an introduction to biochemistry and cell biology, building on the fundamental concepts from biology and chemistry. The structure and function of amino acids, proteins, carbohydrates, nucleotides and lipids will be covered. Fundamental concepts of cellular structure and function will be reinforced. Understanding of acid-base equilibrium will be extended to biological systems. Enzyme kinetics, catabolic and anabolic pathways will be introduced. Proton, electron transport as well as oxidation- reduction will be covered. Three lecture hours and three laboratory hours per week. This course is the same as CHE 301. No credit will be awarded to students who have taken CHE 301.

Credits 4

Prerequisites

BIO 121, CHE 230 with a grade of "C" or better, CHE 232, or permission of instructor

Semester Offered

Offered fall semester.

BIO 302 : Biochemistry II

Quantitative aspects of biochemistry, kinetics, thermodynamics and spectroscopy will be covered, as well as biochemical aspects of molecular genetics. Biological polymers will be covered in detail. The hormonal regulation and the integration of metabolism will be covered in detail. Methods of molecular biology will be introduced. Three lecture hours and three laboratory hours per week.

Credits 4

Prerequisites

BIO/CHE 301 with a grade of "C" or better

Semester Offered

Offered at departmental discretion. This course is the same as CHE 302. No credit will be awarded to students who have taken CHE 302.

BIO 312 : Virology

An introduction to viruses, particularly those involved with human disease. Topics to be covered include virus structure and classification, viral-host interactions, and viral replication patterns. Three lecture hours a week; no laboratory. Intended for Biology majors, particularly those with an interest in health-related professions.

Credits 3

Prerequisite Courses

BIO 212

Semester Offered

Offered at departmental discretion.

BIO 314 : Histology

Microscopic study of the fundamental tissues of the animal body; the fundamentals of histological techniques to include multiple methods of slide preparation and evaluation of slides. Three lecture and three laboratory hours per week.

Credits 4

Prerequisites

BIO 121 and 122

Semester Offered

Offered at departmental discretion.

BIO 315 : Comparative Vertebrate Anatomy

A comparison of vertebrate systems and their phylogenetic relationships. Three lecture and three laboratory hours per week.

Credits 4

Prerequisite Courses

BIO 121

Semester Offered

Offered at departmental discretion.

BIO 320 : Pharmacology and Toxicology

A study of pharmacology and its practical application. This course is designed to acquaint the student with the basic understanding of drugs and other substances used in the treatment of disease. Emphasis will be placed on classification of drugs based on their physiological effects and therapeutic usage. This course is also an introduction to pharmacological toxicology.

Credits 3

Prerequisites

MAT 150 and BIO 212 (or concurrent)

Semester Offered

Offered at departmental discretion.

BIO 321 : Animal Development

A comparative study of invertebrate and vertebrate embryonic development and morphogenesis. Genetic and cellular mechanisms that lead to formation of normal or defective tissues and organs will be discussed. Observation and data collection of developmental stages will be performed in laboratory. Three lecture and three laboratory hours per week.

Credits 4

Prerequisite Courses

BIO 121

Semester Offered

Offered at departmental discretion.

BIO 322 : Genetics

A study of the structure, function, and inheritance of genes. Students will practice predicting outcomes of genetic crosses and interpreting pedigrees. Replication, transcription, translation and types of mutations will be covered. Classic experiments and modern genetic techniques will be discussed. Laboratory exercises will emphasize independent experimentation and statistical analysis of genetic data. Three lecture and three laboratory hours per week.

Credits 4

Prerequisites

12 hours of Biology, CHE 113

Semester Offered

Offered spring semester.

Notes

PETH for Biology and Neuroscience majors.

BIO 331 : Cell Biology

A study of the structure and function of eukaryotic cells, membranes, and organelles. Cell metabolism, photosynthesis, cell division, and cell signaling are covered in detail. The fundamental roles of proteins in organelle and membrane-specific functions is emphasized. Three lecture and three laboratory hours per week. Required for Biology major.

Credits 4

Prerequisites

12 hours of Biology courses AND CHE 230 or 231 (or concurrent)

BIO 332 : Economic Botany

A study of plants and their importance to humans, including use for aesthetics, foods, spices, drinks, clothes, homes, industry, medicines, and misused drugs. Labs will include field trips. Three lecture and three laboratory hours per week.

Credits 4

Prerequisites

BIO 201 or permission of instructor

Semester Offered

Offered spring semester, even numbered years.

BIO 342 : Immunology

Study of Immunological mechanisms of the vertebrate body to include antigen structure and types, effectors of the immune response, and control of the immune response. Immunodiagnostics, immunity to infectious agents and cancer, and disorders of the immune system will be addressed. Three lecture and three laboratory hours per week.

Credits 4

Prerequisite Courses

BIO 212

Semester Offered

Offered at departmental discretion.

BIO 352 : Biology of Cancer

Introduction to the characteristics of cancer cells, the process of carcinogenesis, methods of cellular invasion and metastasis. Characterization of tumor types and various cancer origins. Function of cancer-causing genes, inheritance, and role of mutagenesis. Treatment methods including traditional irradiation, immunology, drug development, and prevention. Review current research literature at leading edge of new discoveries.

Credits 3

Prerequisite Courses

BIO 331

Semester Offered

Offered at departmental discretion.

BIO 391 : Investigative Biology

Students will design and conduct a scientific investigation. The results of the investigation will be reported in both an oral and written report. Six laboratory hours per week. Required for students pursuing secondary level teacher certification in Biology.

Credits 2

Prerequisites

BIO 122, BIO 201, or 212

Semester Offered

Offered at departmental discretion.

Notes

PCEN for Biology or Health Science majors.

BIO 401 : Advanced Biochemistry and Molecular Biology

Macromolecular structures and conformations will be investigated as well as methods of physical biochemistry. Protein-ligand interactions and thermodynamics will be covered. Regulation of metabolic cycles and hormones will be covered. DNA technology and methods of molecular biology will be covered in detail. The biochemistry of selected disease states will be covered in the form of case study investigations with discussions. Three lecture hours and three laboratory hours per week. This course is the same as CHE 401. No credit will be awarded to students who have taken CHE 401.

Credits 4

Prerequisites

BIO/CHE 301 with a grade of "C" or better, or permission of instructor

Semester Offered

Offered at departmental discretion.

BIO 402 : Field Biology

A study of field and laboratory techniques and taxonomic criteria used in studying groups of plants and animals. Labs will include field work. Three lecture and three laboratory hours per week.

Credits 4

Prerequisites

BIO 122 and 201 or permission of instructor

Semester Offered

Offered fall semester, even numbered years.

BIO 412 : Molecular Biology

A study of gene structure, organization, and expression in prokaryotes and eukaryotes. Emphasis will be placed on DNA and RNA structure; DNA replication, repair, recombination, and rearrangement; transcription, translation, RNA splicing, and the regulation of gene expression; and recombinant DNA methodology. Three lecture and three laboratory hours per week.

Credits 4

Prerequisites

BIO 322, CHE 231.

Semester Offered

Offered at departmental discretion.

BIO 431 : Ecology

A study of the relationship between organisms and the environment in which they live. Labs will include field work. Three lecture and three laboratory hours per week.

Credits 4

Prerequisites

BIO 122 or 201, CHE 113, and MAT 150 or higher

Semester Offered

Offered fall semester, odd-numbered years.

BIO 481 : Biology Junior Seminar

Students will critique paper presentations by their peers enrolled in the course, current faculty members, and visiting scholars. This course will be graded pass/fail based on attendance and critiques completed. Required of all junior Biology majors except Secondary Education concentration.

Credits 1

Prerequisites

Junior or Senior standing

Semester Offered

Offered every semester.

BIO 482 : Biology Senior Seminar

Students will prepare and present a paper on a topic of their choosing in consultation with a departmental faculty member. Topics may be chosen from student research or current research published in a peer reviewed journal or symposium issue (no textbooks). Students will critique papers presented by their peers, current faculty members, and visiting scholars. Required of all junior or senior Biology majors except Secondary Education concentration.

Credits 1

Prerequisite Courses

BIO 481

Semester Offered

Offered every semester.

Notes

PCOM for Biology, Health Science, and Neuroscience majors.

BIO 491 : Research in Biology

A scientific research project completed under the direction of a Biology faculty member.

Credits 1

-4

Prerequisites

A minimum of 3.0 GPA in science courses and permission of instructor

Semester Offered

Offered on demand.

Notes

PCEN for Biology or Health Science majors.

BIO 492 : Research in Biology

A scientific research project completed under the direction of a Biology faculty member.

Credits 1

-4

Prerequisites

A minimum of 3.0 GPA in science courses and permission of instructor

Semester Offered

Offered on demand.

BIO 495 : Biology Internship

Independent work at an off-campus location to apply college course work to a job situation, learn about a possible career and gain career related skills. Approval is required of both a Newberry College biology faculty member and an onsite supervisor. Subject to Internship restrictions and regulation.

Credits 2

-4

Prerequisites

Twenty hours of Biology courses

Semester Offered

Offered every semester.

Notes

PCEN for Biology or Neuroscience majors.

BIO 499 : Biology Senior Essay

A scholarly research paper completed under the direction of a Biology faculty member. Subject to Senior Essay restrictions and regulations.

Credits 1

-3

Prerequisites

A minimum of 3.0 in science courses and permission of instructor

Semester Offered

Offered on demand.

Notes

PCEN for Biology majors.

Business Administration

BUA 101 : Introduction to Business

An overview of the various functions of businesses, including management, accounting, finance, marketing, operations management, law, as well as other areas. Coverage emphasizes how these functions work together to form a profitable enterprise. First-year course.

Credits 3

Semester Offered

Offered at department discretion

BUA 200 : Business Statistics

This course teaches practical data science skills, applied to real business problems, using the python programming language. Students will learn essential skills that span the fields of statistics, data science and programming. Statistical models will be developed for time series, cross sectional and panel data analysis. Interpretation is strongly emphasized as students navigate causation and correlation. Students will use virtual machines to spin up cloud instances that perform the entire data pipeline from importing/merging data using different sources, cleaning/ transforming data, deploying statistical models and visualizing results. This course does not assume any prior knowledge of either statistics or programming.

Credits 3

Prerequisite Courses

MAT 111

Semester Offered

Offered fall and spring semesters.

Notes

Must earn a C or better in this course to progress through the Business Administration program.

BUA 210 : Business Law

A study of the legal environment of business. Emphasizes the study of administrative law and the agency concept that regulates business. Students will gain exposure to topics such as performance contracts, personal property law, negotiable instruments, debtor-creditor relationships, agency law, and employment law. First-year course. Satisfies the Professional Civic Engagement (PCEN) core requirement.

Credits 3

Semester Offered

Offered every semester.

Notes

Must earn a C or better in this course to progress through the Business Administration program.

BUA 220 : Principles of Marketing

An overview of domestic and international marketing focusing on the marketing mix system (i.e., product, price, communication, and distribution). This course introduces the student to consumer behavior and marketing research. Ethical issues are integrated into all phases of the course.

Credits 3

Semester Offered

Offered at department discretion

Notes

Must earn a C or better in this course to progress through the Business Administration program.

BUA 241 : Personal Finance

This course is a study of personal financial matters including long-term financial planning techniques, insurance, investing, income taxes, consumer purchases, use of credit, and budgeting.

Credits 3

Prerequisites

Sophomore standing

Semester Offered

Offered every semester.

Notes

Must earn a C or better in this course to progress through the Business Administration program.

BUA 260 : Principles of Management

An introduction to the management process of planning, organizing, leading, and controlling. This course includes contemporary topics such as managing diversity, globalization, and ethical issues.

Credits 3

Semester Offered

Offered every semester.

Notes

Must earn a C or better in this course to progress through the Business Administration program.

BUA 311 : Business Ethics

A study of the moral and ethical environment in which businesses operate. This course emphasizes the necessity to develop and abide by ethical standards while pursuing profit maximization goals. This course satisfies the core requirement Professional Ethics (PETH). PHI 120 cannot be substituted for BUA 311.

Credits 3

Prerequisite Courses

BUA 260

Prerequisites

Junior standing

Semester Offered

Offered every semester.

Notes

Must earn a C or better in this course to progress through the Business Administration program.

BUA 341 : Corporate Finance

This course presents financial concepts from the point of view of individual investors and businesses. It highlights the financing, investment, and dividend policies adopted by corporations to maximize shareholder value. Coverage will focus on the time value of money, financial environment of the firm, capital management, capital budgeting, ratio analysis, and related financial policies.

Credits 3

Prerequisite Courses

ACC 210

BUA 241

ECO 210

Prerequisites

MAT 200 or SSC 230

Junior Standing

Semester Offered

Offered as needed.

Notes

Must earn a C or better in this course to progress through the Business Administration program.

BUA 343 : Financial Institutions

This course covers areas concerning money, banking, and the financial markets and institutions. The course will examine financial instruments and interest-rate determination, the structure and operations of banks and financial institutions, the operations, tools, and policies of central banks, and money and inflation.

Credits 3

Prerequisite Courses

ACC 210

BUA 241

ECO 210

MAT 200

Semester Offered

Offered as needed.

BUA 344 : Investments

Deals with the basic principles of security analysis and analytical techniques. Includes a study of the economic functions and operations of the security markets, portfolio management, and the formulation of investment program.

Credits 3

Prerequisite Courses

ACC 210

BUA 241

ECO 210

MAT 200

Semester Offered

Offered as needed.

Notes

Must earn a C or better in this course to progress through the Business Administration program.

BUA 361 : Human Resource Management

A study of the management of the workforce. Includes motivation and job satisfaction theory, wage and salary administration, incentive plans, manpower planning, recruiting, and hiring, and retirement programs.

Credits 3

Prerequisite Courses

BUA 260

Prerequisites

Junior standing

Semester Offered

Offered fall semester.

Notes

Must earn a C or better in this course to progress through the Business Administration program.

BUA 362 : Operations and Supply Chain Management

A study of the operations management in tangible manufacturing and intangible service offering based organizations and supply chains within a total quality management framework. Includes inventory and materials management, project planning and management, process design and management, quality and capacity management, and supply chain logistics analysis.

Credits 3

Prerequisite Courses

ACC 220

ECO 220

Prerequisites

MAT 200 or SSC 230

Semester Offered

Offered at departmental discretion.

Notes

Must earn a C or better in this course to progress through the Business Administration program.

BUA 363 : Small Business Management, Entrepreneurship I

A study of small business matters including entrepreneurship, forms of ownership, innovative products, franchising, sources of funding, and creating a business plan. Emphasis will be placed on the entrepreneurial role of small business managers, including risk management, innovation, creativity, and profit maximization.

Credits 3

Prerequisite Courses

ACC 210

Prerequisites

Junior standing

Semester Offered

Offered as needed.

Notes

Must earn a C or better in this course to progress through the Business Administration program.

BUA 364 : Entrepreneurial Finance

This course focuses on financial analysis, financial forecasting, financing, capital costs and working capital management of startup businesses and existing businesses in the early stages of development.

Credits 3

Prerequisite Courses

BUA 241

Semester Offered

Offered as needed.

Notes

Must earn a C or better in this course to progress through the Business Administration program.

BUA 420 : Leadership

This course is a study of leadership theory, the nature of leadership, major theories of leadership and their application in organizations.

Credits 3

Prerequisite Courses

BUA 260

Semester Offered

Offered spring semester, at program discretion.

Notes

Must earn a C or better in this course to progress through the Business Administration program.

BUA 431 : Advanced Corporate Finance

This course is designed to provide students with an in-depth understanding of key financial management topics beyond the basic BUA 341 Corporate Finance course. In BUA 431, the previous background is taken to the next level by determining capital budget cash flows, the optimal capital structure choices, risk management techniques, and the differences and benefits of payout policies. Study goes on to explore mergers, acquisitions, and international issues. The firm is examined as a whole to determine how capital structure affects corporate strategy.

Credits 3

Prerequisite Courses

BUA 341

Prerequisites

Senior Standing

Semester Offered

Offered at department discretion

Notes

Must earn a C or better in this course to progress through the Business Administration program.

BUA 432 : International Business

A study of the international dimensions of business and how they affect the activities of the firm. Emphasizes global and domestic factors affecting management decisions to move domestic operations abroad or vice versa, as well as the development and management of multinational corporate strategies.

Credits 3

Prerequisite Courses

BUA 210

BUA 220

BUA 260

Prerequisites

Junior or Senior standing

Semester Offered

Offered every semester.

Notes

Must earn a C or better in this course to progress through the Business Administration program.

BUA 433 : Multinational Business Finance

This course is designed to teach finance principles and applications from a deeper level than just the basic course. These concepts and tools are needed to handle complex problems to maximize a firm's value through value creation from global perspective. Students learn how to become effective managers by analyzing financial statements, cash flows, cost of capital, capital budgeting, capital structure, corporate valuation, and with exposure to global financial management. (Prerequisites: BUA 241 Personal Finance and BUA 341 Corporate Finance)

Credits 3

Prerequisite Courses

BUA 241

BUA 341

Semester Offered

Offered as needed.

Notes

Must earn a C or better in this course to progress through the Business Administration program.

BUA 462 : Organization Behavior

An examination of human behavior in organizations. Emphasizes organizational culture, performance management systems, leadership, and the future of human relationships in work environments.

Credits 3

Prerequisite Courses

BUA 260

Prerequisites

Senior standing

Semester Offered

Offered at departmental discretion.

Notes

Must earn a C or better in this course to progress through the Business Administration program.

BUA 472 : Strategic Management

A capstone course integrating all functional areas of business. Focuses on managerial strategies and policies that affect total enterprise performance. All students will be required to take the Comprehensive Business Exam as part of program assessment. This course satisfies the "Professional Communications (PCOM)" requirement for the Core Curriculum.

Credits 3

Prerequisite Courses

ACC 210

BUA 220

BUA 260

BUA 341

Prerequisites

Senior standing

Semester Offered

Offered every semester.

Notes

Must earn a C or better in this course to progress through the Business Administration program.

BUA 477 : Entrepreneurship II

Students are required to develop a professional business plan based on a strategic planning model. This course emphasizes evaluation, refining and expanding a business plan for an actual start-up business. Students will explore entrepreneurial issues in depth as they relate to risk taking, innovation, creativity, and profit maximization.

Credits 3

Prerequisite Courses

BUA 363

Prerequisites

Senior standing

Semester Offered

Offered as needed.

Notes

Must earn a C or better in this course to progress through the Business Administration program.

BUA 480 : Selected Topics in Business

An in-depth study of selected contemporary issues in the business discipline.

Credits 3

Prerequisites

Permission of department chair

Semester Offered

Offered at departmental discretion.

Notes

Must earn a C or better in this course to progress through the Business Administration program.

BUA 481 : Selected Topics in Business

An in-depth study of selected contemporary issues in the business discipline.

Credits 3

Prerequisites

Permission of department chair

Semester Offered

Offered at departmental discretion.

Notes

Must earn a C or better in this course to progress through the Business Administration program.

BUA 491 : Independent Study

Independent study in a selected field or problem area of business related fields. The topic or problem to be studied will be chosen in consultation with departmental faculty under whose guidance the study will be conducted. Subject to Independent Study regulations and restrictions.

Credits 1

-3

Prerequisites

Permission of instructor and department chair

Notes

Must earn a C or better in this course to progress through the Business Administration program.

BUA 492 : Independent Study

Independent study in a selected field or problem area of business related fields. The topic or problem to be studied will be chosen in consultation with departmental faculty under whose guidance the study will be conducted. Subject to Independent Study regulations and restrictions.

Credits 1

-3

Prerequisites

Permission of instructor and department chair

Notes

Must earn a C or better in this course to progress through the Business Administration program.

BUA 495 : Internships in Business Administration

Students work part or full time in business and industry applying the concepts that they have learned in the classroom. Students become familiar with how the basic managerial functions are applied in a business or industrial setting. Limited to majors in the department, subject to Internship regulations and restrictions. Students must be junior or senior status.

Credits 1

-3

Prerequisites

Permission of instructor and department chair

Notes

Must earn a C or better in this course to progress through the Business Administration program.

BUA 496 : Internships in Business Administration

Students work part or full time in business and industry applying the concepts that they have learned in the classroom. Students become familiar with how the basic managerial functions are applied in a business or industrial setting. Limited to majors in the department, subject to Internship regulations and restrictions. Students must have junior or senior status.

Credits 1

-3

Prerequisites

Permission of instructor and department chair

Notes

Must earn a C or better in this course to progress through the Business Administration program.

Credit Hours: 1-3

BUA 499 : Senior Essay

Students design, implement and report on an approved research project. Subject to Senior Essay regulations and restrictions.

Credits 1

-3

Prerequisites

Permission of instructor, department chair, and Senior standing

Notes

Must earn a C or better in this course to progress through the Business Administration program.

ESM 101 : Introduction to e-Sport Management

e-Sports is one of the fastest growing industries, attracting 450 million viewers and generating over $1bn in revenue in 2020. This course will introduce you to the history of competitive gaming and will explore its ecosystem. You will learn to navigate Esports leagues, teams, players, publishers, tournament operators, media and affiliate organizations. Furthermore, you'll get firsthand experience in analyzing the space. [This course is offered through the RIZE Education Consortium]

Credits 3

Semester Offered

Course Offered each semester.

ESM 102 : Introduction to Games

Games sit at the intersection of technology, art, and culture, so success within the games industry requires you to understand all three. This course explores why we love games, what role they play in society, and the industry that produces them. You'll also learn the basics of game development. This course was developed in partnership with Unity and the IGDA to help everyone interested in the games industry start on the right foot. This online class has optional live sessions. (*Prerequisites*: None) [This course is offered through the RIZE Education Consortium]

Credits 3

Semester Offered

Course Offered each semester.

ESM 301 : Convention, Event, and Trade Show Planning

e-Sports and Gaming companies rely heavily on conventions for marketing. Shows like TGS, PAX and E3 attract audiences from 60,000-300,000 and are tremendous opportunities for companies to generate excitement and drive sales. This course will teach you how to turn a gaming convention into a big win. By the end of this course, you'll understand how to handle planning, marketing, and logistics for a corporate presence at a major convention. This online course has optional live sessions. (*Prerequisites:* ESM 102 -Introduction to Games, Sophomore class standing.) [This course is offered through the RIZE Education Consortium]

Credits 3

Prerequisite Courses

ESM 102

Semester Offered

Offered at department discretion

ESM 403 : Distribution of Games: The Role of Publishers

The role of a publisher in the games industry is to ensure that a game can get in front of its audience successfully. To do that, a publisher must consider a variety of distribution strategies and channels. This course explains the role of a publisher in game distribution and details the various channels by which a game can be distributed. (*Prerequisites:* ESM 101 - Introduction to Games, BUA 220 - Introduction to Marketing.) [This course is offered through the RIZE Education Consortium]

Credits 3

Prerequisite Courses

BUA 220

ESM 101

Semester Offered

Offered at department discretion

PMT 101 : Introduction to Project Management

According to a recent study of human resource managers, effective project management is one of the most coveted skills for new hires in the modern economy. This course will introduce students to the power of effective project management through two primary frameworks: waterfall methodology and agile methodology. [This course is offered through the RIZE Education Consortium]

Credits 3

Semester Offered

Offered fall semester

PMT 201 : Project Planning

This course provides students with a deep understanding of project planning. Projects are a series of tradeoffs between scope, cost, and time, so students will learn how to balance them to create a plan which is realistic and achievable. Students will learn how to leverage resources, and how to manage risk, quality, and stakeholder expectations to ensure project success. [This course is offered through the RIZE Education Consortium]

Credits 3

Prerequisite Courses

PMT 101

Semester Offered

Offered Spring Semester

PMT 301 : Project Execution, Monitoring & Control, Implementation & Closure

This course covers project execution, monitoring/control, implementation/handover, DevOps, and project closure. This course is intended to finalize a student's preparation for their Project Management Practicum and Internship. [This course is offered through the RIZE Education Consortium]

Credits 3

Prerequisite Courses

PMT 101

PMT 201

Semester Offered

Offered fall semester

PMT 401 : Advanced Project Management - Practicum

This course is a culmination of a student's work in the Project Management program. Students will work in groups to manage a simulated project from scope to completion, encountering, and overcoming challenges and complications along the way. This course will also provide students with an overview of the product life cycle, governance, and other topics to help contextualize project work. [This course is offered through the RIZE Education Consortium]

Credits 3

Prerequisite Courses

PMT 101

PMT 201

PMT 301

Semester Offered

Offered fall semester

SCM 220 : Forecasting and Logistics

This online course examines how to use forecasting techniques to match supply and demand, and how to develop logistics networks that help minimize costs and deliver top customer service. This online class has optional live sessions. [This course is offered through the RIZE Education Consortium]

Credits 3

Semester Offered

Offered at departmental discretion, spring semester.

SCM 230 : Supply Chain in Action

In this online course, students learn about the application of supply chain systems to vital real-world functions. This course examines why supply chain management is vitally important, how it intersects with business, national and global interest, and how supply chains literally save the world. This online class has optional live sessions. (*Prerequisites*: None) [This course is offered through the RIZE Education Consortium]

Credits 3

Prerequisite Courses

SCM 220

Semester Offered

Offered at department discretion

SCM 301 : Sources and Operations

This online course examines how businesses manage the different levels of sourcing, the risks and benefits of insourcing vs outsourcing, the foundations of lean thinking, and Six Sigma methodology. Students will have the opportunity to apply this knowledge by conducting a real-world case study of a product of their choosing. This online class has optional live sessions. (*Prerequisites*: SCM 220 - Forecasting and Logistics) [This course is offered through the RIZE Education Consortium]

Credits 3

Prerequisite Courses

SCM 220

Semester Offered

Offered at department discretion

SCM 320 : Supply Chain Management Technologies

This online course looks at the major relevant supply chain technologies and systems that are employed in best-in-class supply chain organizations. Students will gain a basic understanding of how information flows throughout the supply chain, how supply chain systems work, and how they make the supply chain more efficient and effective. This online class has optional live sessions. [This course is offered through the RIZE Education Consortium]

Credits 3

Prerequisite Courses

SCM 220

SCM 301

Semester Offered

Offered at department discretion

SCM 483 : Supply Chain Capstone

This online course is the culmination of your work as a student of supply chain management. Students will be tasked with creating a series of solutions to actual problems faced by a real-world company in delivering their product to consumers. By the end of this course, students will have experience in solving real-world supply chain problems and seeing how their solutions compare to the professionals. This online class has optional live sessions. [This course is offered through the RIZE Education Consortium]

Credits 3

Prerequisite Courses

SCM 220

SCM 301

Semester Offered

Offered at department discretion

Chemistry

Program Learning Outcomes

1. Students have the chemistry content knowledge needed in the 5 foundations.
2. Students will have the skills and knowledge necessary to work safely in a laboratory. This PLO must be demonstrated by the end of the 2nd year.
3. Students will be able to effectively discuss chemical concepts orally using appropriate scientific terminology.
4. Students will be able to report scientific data effectively in ACS Standard Format using appropriate scientific terminology.
5. Students demonstrate chemical isolation, purification, and synthesis skills.
6. Students will be able to collect and interpret spectral and chromatographic data.

CHE 105 : General, Organic and Biochemistry

An introductory course that focuses on the chemistry of the human body. Topics covered will include atomic structure and bonding, structure and reactivity of molecules, acid-base theory, stoichiometry, solution chemistry, basic organic chemicals and reactions, the structure and function of biomolecules, basic biochemical processes, and basic drug chemistry. This course is specifically designed to meet the needs of any non-science major, including pre-nursing students. Three lecture and three laboratory hours per week.

Credits 4

Core Tags

LS

Prerequisites

MAT 101, MAT 111, MAT 150, 211 or 212 (with a grade of "C" or better)

Semester Offered

Offered fall and spring semesters.

CHE 113 : General Chemistry I

An introductory course in chemistry designed for science majors. Emphasizes chemical reactions, atomic and molecular structure, bonding, states of matter, solution chemistry, and descriptive aspects of organic chemistry. Three lecture and three laboratory hours per week.

Credits 4

Core Tags

LS

Semester Offered

Offered fall semester.

CHE 114 : General Chemistry II

A continuation of Chemistry 113. Emphasizes thermodynamics, gas behavior, kinetics, chemical equilibria, acid-base and precipitation reactions, and electrochemistry. Three lecture and three laboratory hours per week.

Credits 4

Core Tags

LS

Prerequisites

CHE 113 with a grade of "C" or better.

Semester Offered

Offered spring semester.

CHE 210 : Scientific Glassblowing

This course is designed to teach students the basics of manipulating molten glass. Students will learn to repair glassware commonly used in the chemistry laboratory. Organic Chemistry I is a pre-requisite so students have experience using the pieces of glassware that they will be forming and repairing. The course will be graded solely on a student portfolio due at the end of the semester. One lecture hour and two lab hours per week.

Credits 1

Corequisites

CHE 231

Semester Offered

Offered at departmental discretion.

CHE 211 : Laboratory Safety

A laboratory safety course with emphasis on precautionary labels, material safety data sheets, personal protective equipment, handling laboratory equipment safely; safe handling, storage, and disposal of chemicals; emergency equipment, and safety planning. Course is designed for science majors. Two laboratory hours per week. Required for Chemistry major, minor, and concentrations. Recommended for all other science majors.

Credits 1

Prerequisite Courses

CHE 113

Semester Offered

Offered at departmental discretion.

Notes

PCEN for Chemistry majors.

CHE 230 : Essentials of Organic Chemistry

An organic chemistry one-semester introductory study of structure, bonding, functional groups, and reactions of organic compounds. The application and appreciation of organic chemistry in medicine, biology, and our daily lives will be studied. This course was designed for biology and health science majors and is not appropriate for a CHE 231/232 substitution for pre-professional students interested in veterinary science, medicine, dentistry, physician assistant, or pharmacy as their organic chemistry preparation. This course could serve as an introduction to organic chemistry for pre-professional students. Three lecture per week and one hour of recitation per week.

Credits 3

Prerequisites

CHE 113 "C" or better

Corequisites

CHE 240

Semester Offered

Offered spring semester.

CHE 231 : Organic Chemistry I

A study of the structure and bonding in alkanes, alkenes, aromatics, and alkynes; functional groups; stereochemistry; addition, nucleophilic substitution, elimination, addition, and cationic rearrangement reactions and mechanisms. Three lecture hours per week and one hour of recitation per week.

Credits 3

Prerequisites

CHE 114 with a grade of "C" or better

Corequisites

CHE 241

Semester Offered

Offered fall semester.

CHE 232 : Organic Chemistry II

This is the second portion of a two-semester sequence of courses that introduces the principles, vocabulary, and methods of organic chemistry with emphasis on functional group interconversions, mechanisms, and multistep syntheses. Three lecture hours per week.

Credits 3

Prerequisites

CHE 231 with a grade of "C" or better

Semester Offered

Offered spring semester.

CHE 240 : Essentials of Organic Chemistry Laboratory

The laboratory will include hands-on experimentation with basic chromatography, spectroscopy, organic techniques including recrystallization, distillation, and extraction. This course was designed for biology and health science majors and is not appropriate for a CHE 231/232 substitution for pre-professional students interested in veterinary science, medicine, dentistry, physician assistant, or pharmacy as their organic chemistry preparation. This course could serve as an introduction to organic chemistry for pre-professional students. Three laboratory hours per week.

Credits 1

Prerequisites

CHE 113 with a grade of "C" or better; CHE 211

Co-Requisite Courses

CHE 211

CHE 230

CHE 211

CHE 230

Semester Offered

Offered spring semester.

CHE 241 : Organic Chemistry Laboratory I

Required for Chemistry major, minor, and concentrations. Recommend for all science Majors. The laboratory will include hands-on experimentation with basic chromatography, spectroscopy, microscale and macroscale techniques including recrystallization, distillation, and extraction. Four laboratory hours per week.

Credits 2

Prerequisites

CHE 114 with a grade of "C" or better; CHE 211

Corequisites

CHE CHE 211, 231

Semester Offered

Offered fall semester.

Notes

PCEN for Chemistry majors.

CHE 242 : Organic Chemistry Laboratory II

Laboratory will emphasize critical thinking through extensive practice in synthesis, problem solving, spectroscopy, and chemical analysis. Four laboratory hours per week.

Credits 2

Prerequisites

CHE 231; CHE 232, CHE 241 with grade of "C" or better

Co-Requisite Courses

CHE 232

Semester Offered

Offered spring semester even-numbered years.

CHE 290 : Laboratory Development

An opportunity for science majors to gain experience in the scientific method. Students will research, develop and test, and implement new chemistry laboratory experiments under the supervision of departmental faculty. Three laboratory hours per week.

Credits 1

Prerequisites

CHE 113 and permission of instructor

Semester Offered

Offered at departmental discretion.

CHE 301 : Biochemistry I

This course will provide an introduction to biochemistry and cell biology, building on the fundamental concepts from biology and chemistry. The structure and function of amino acids, proteins, carbohydrates, nucleotides and lipids will be covered. Fundamental concepts of cellular structure and function will be reinforced. Understanding of acid-base equilibrium will be extended to biological systems. Enzyme kinetics, catabolic and anabolic pathways associated with glycolysis will be introduced. Proton, electron transport as well as oxidation- reduction will be covered. Three lecture hours and three laboratory hours per week. This course is the same as BIO 301. No credit will be awarded to students who have taken BIO 301.

Credits 4

Prerequisites

BIO 121 with grade of "C" or better; CHE 232 or permission of instructor

Semester Offered

Offered fall semester.

Notes

PETH for Chemistry majors.

CHE 302 : Biochemistry II

Quantitative aspects of biochemistry, kinetics, thermodynamics and spectroscopy will be covered, as well as biochemical aspects of molecular genetics. Biological polymers will be covered in detail. The hormonal regulation and the integration of metabolism will be covered in detail. Methods of molecular biology will be introduced. Three lecture hours and three laboratory hours per week. This course is the same as BIO 302. No credit will be awarded to students who have taken BIO 302.

Credits 4

Prerequisites

BIO/CHE 301 with grade of "C" or better

Semester Offered

Offered at departmental discretion.

CHE 321 : Analytical Chemistry I

The theory and practice of modern quantitative analytical chemistry. Students will learn the basic theory behind quantitative solution preparation and wet chemistry reactions. Students will also learn basic statistical analysis skills used in an analytical laboratory. In lab special attention will be paid to proper technique and students will continue to develop the skills necessary to be a competent chemist. Three lecture and three laboratory hours per week.

Credits 4

Prerequisites

CHE 114 with grade of "C" or better

Semester Offered

Offered fall semester, odd-numbered years.

Notes

PCEN for Chemistry majors.

CHE 322 : Analytical Chemistry II

The theory and practice of Instrumental Analysis. In this course students will learn the basic spectroscopic and chromatographic techniques which are replacing classical methods due to their speed and accuracy. The course will emphasize the molecular interactions which take place during an analysis and the design and maintenance of each instrument. Lab will focus on the application of different instruments to solve contemporary chemical problems. Three lecture and three laboratory hours per week.

Credits 4

Prerequisite Courses

CHE 321

Semester Offered

Offered spring semester, even-numbered years.

CHE 330 : Environmental Chemistry

The theory and application of chemistry to the environmental field. Covered topics include the environmental chemistry of water, soil, and air. The laboratories will use standard analytical and instrumental methods of detection. Quantitative analysis of soil, sediment, and water samples taken from the local environment will be performed in the laboratory. Three lecture and four laboratory hours per week.

Credits 4

Prerequisite Courses

CHE 114

Semester Offered

Offered at departmental discretion.

CHE 375 : Inorganic Chemistry

An intermediate study of atomic and molecular structures, bonding, crystalline structures, and preparations and reactions of inorganic compounds with an emphasis on transition metal coordination compounds. Three lecture and three laboratory hours per week.

Credits 4

Prerequisites

CHE 114 with grade of "C" or better

Semester Offered

Offered spring semester, odd-numbered years.

CHE 376 : Structural Organic Analysis

Data interpretation and identification by instrumental methods including IR spectroscopy, UV-VIS spectroscopy, mass spectrometry, and NMR spectroscopy. Three lecture and three laboratory hours per week.

Credits 4

Prerequisites

CHE 231, CHE 241, and to be accompanied or preceded by CHE 232

Semester Offered

Offered at departmental discretion.

CHE 391 : Investigative Chemistry

Students will conduct several inquiry-based experiments. Students will design and conduct a scientific investigation. The results of the investigation will be reported in both oral and written reports. Six hours of laboratory per week.

Credits 2

Prerequisites

CHE 231 or CHE 321

Semester Offered

Offered fall semester, even-numbered years.

Notes

PCOM and PETH for Chemistry majors.

CHE 401 : Advanced Biochemistry and Molecular Biology

The Citric acid cycle and oxidative-phosphorylation will be covered. Protein and lipid catabolic pathways will be introduced. Transcription and translation will be covered in detail. Advancements in DNA technology and methods of molecular biology will be discussed. The biochemistry of selected disease states will be covered in the form of case study investigations with discussions. Three lecture hours and three laboratory hours per week. This course is the same as BIO 401. No credit will be awarded to students who have taken BIO 401.

Credits 4

Prerequisites

BIO/CHE 301 with grade of "C" or better or permission of instructor

Semester Offered

Offered spring semester.

CHE 445 : Physical Chemistry I

Fundamentals of theoretical chemistry emphasizing the understanding and use of laws and theories of chemistry and physics. Topics include states of matter, physical and chemical properties of solids and solutions, chemical thermodynamics, kinetics, and chemical equilibria. Three lecture and three laboratory hours per week.

Credits 4

Recommended Prerequisites

PHY 213

Prerequisites

CHE 114 with a grade of "C" or better and MAT 212 with a grade of "C" or better.

Semester Offered

Offered fall semester, even-numbered years. After 2020, offered fall semester odd-numbered years.

CHE 446 : Physical Chemistry II

A continuation of the fundamentals of theoretical chemistry emphasizing the understanding and use of laws and theories of chemistry and physics. Topics include electrochemistry, kinetics, quantum chemistry, molecular structure and molecular spectroscopy. Three lecture hours per week.

Credits 3

Recommended Prerequisites

PHY 214

Prerequisites

CHE 445 with a grade of "C" or better.

Semester Offered

Offered at departmental discretion.

CHE 480 : Special Topics in Chemistry

The topic will be determined by the Instructor. Three lecture hours a week (three hours credit), or three lecture and three laboratory hours per week (four hours credit).

Credits 3

-4

Prerequisites

permission of instructor

Semester Offered

Offered at departmental discretion.

CHE 481 : Junior Seminar

Students will critique paper presentations by their peers enrolled in the course, current faculty members, and visiting scholars. Students will prepare a resume, read and discuss scientific literature, prepare/present a 15-minute presentation on a chemistry topic, and select a senior level project.

Credits 1

Semester Offered

Offered spring semester.

Notes

PCOM for Chemistry and Health Science majors. PETH for Chemistry majors.

CHE 482 : Seminar

Students will prepare a written summary of the project selected in CHE 481 including a summary of the background of the project, purpose of the research, hypothesis and results, and the work they completed. Topics may be chosen from student research or current research published in a peer reviewed journal or symposium issue (no textbooks).

Credits 1

Core Tags

WI

Prerequisite Courses

CHE 481

Semester Offered

Offered at departmental discretion.

Notes

PCOM for Health Science majors.

CHE 483 : Senior Capstone

Required of all Senior Chemistry majors. The students will present a 30-minute oral presentation which will include the background of the research, purpose of the research, hypothesis and results based on a research paper. Students will critique presentations by their peers, current faculty members, and visiting scholars. Required of all Senior Chemistry majors. This course is the same as BIO 482; no credit will be awarded to students who have taken BIO 482.

Credits 1

Prerequisites

CHE 481.

Semester Offered

Offered spring semester.

Notes

PCOM for Chemistry and Health Science majors. PETH for Chemistry majors.

CHE 491 : Research in Chemistry

A scientific research project completed under the supervision of a Chemistry faculty member. Subject to Independent Study rules and regulations.

Credits 2

-6

Prerequisites

Minimum of "B" in science courses and permission of instructor.

Semester Offered

Offered on demand.

CHE 495 : Internship

Independent work at an off-campus location to apply college course work to a job situation, learn about a possible career and gain career related skills. Approval is required of both a Newberry College chemistry faculty member and an onsite supervisor. Subject to Internship rules and regulation.

Credits 2

-4

Prerequisites

20 hours of chemistry courses

Semester Offered

Offered on demand.

Notes

PCEN for Neuroscience majors.

College Life

Program Learning Outcomes

1. Discover the value of studying in a Liberal Arts environment with a focus on vocation.
2. Learn to thrive while navigating their new academic environment with determination and a clear sense of purpose.
3. Develop the ability to reflect on one's diversity, dignity, and individuality.
4. Commit to our shared humanity by valuing each person's diversity, dignity, and individuality.
5. Thrive emotionally, socially, and intellectually through campus involvement and community engagement.

COL 101 : Newberry College Success: Discover, Learn & Develop

COL 101 is one stage in the comprehensive, scaffolded and multi-phased approach for new students that focuses on academic, emotional, and social success, while introducing students to the Newberry College experience. COL 101 is designed to prepare students for the academic expectations of the College and to help students discover, learn, and develop tactics for academic success such as:

- listening & note-taking skills,
- studying &test-taking skills,
- reflection on diversity, dignity, & individuality of others,
- time management & organizational techniques, and
- understanding Core curriculum, registration for classes, & majors and minors.

Throughout the course, students examine the value of a liberal arts education, resources of the College, and how they may direct themselves to a successful experience at Newberry College. A laptop computer or tablet is required.

Required of all first-year students during their first semester at Newberry College.

Credits 2

Core Tags

CL

Semester Offered

Offered every semester.

COL 102 : Newberry College Values: Commit & Thrive

COL 102 is a subsequent stage in the comprehensive, scaffolded and multi-phased approach for new students that focuses on academic, vocational, and career goals, connecting those goals to the Newberry College experience—and beyond. COL 102 incorporates themes from COL 101 with a special focus on values such as:

- vocational exploration,
- diversity, dignity, & individuality of others,
- openness to different points of view,
- ethical decision-making,
- critical thinking, and
- personal & social responsibility.

This focus on values helps students commit and thrive as they successfully move toward becoming a sophomore student. A laptop computer or tablet is required.

Required of all first-year students during their first spring semester at Newberry College.
Credits 1
Core Tags
CL
Semester Offered
Offered spring semester.

COL 110 : Online Academic Success

Online orientation course is designed to give students the opportunity to prepare and familiarize themselves with expectations of an online learner. Students will explore their preferred learning style and online communication for success. In addition, students will engage with the technology required in the Learning Management System (LMS) by navigation practice. Policies, procedures and resources available to the online student will be explored and practiced.
Credits 3
Semester Offered
Offered at departmental discretion.
Notes
This course is for online students only.

COL 150 : Academic Success Program

This course is designed to assist students academically by improving communication, organization, time management, and study skills. Students will be provided with the support needed to become academically successful.
Credits 1
Semester Offered
Offered at departmental discretion.

COL 151 : Academic Success Program

This course is designed to assist students academically by improving communication, organization, time management, and study skills. Students will be provided with the support needed to become academically successful.
Credits 1
Semester Offered
Offered at departmental discretion.

COL 152 : Academic Success Program

This course is designed to assist students academically by improving communication, organization, time management, and study skills. Students will be provided with the support needed to become academically successful.
Credits 1
Semester Offered
Offered at departmental discretion.

COL 153 : Academic Success Program

This course is designed to assist students academically by improving communication, organization, time management, and study skills. Students will be provided with the support needed to become academically successful.
Credits 1
Semester Offered
Offered at departmental discretion.

COL 201 : Peer Mentoring

This course is designed for students who are serving as peer mentors in COL 101 and/or COL 102. The goal of the course is to provide teaching and learning about being effective peer mentors and to give peer mentors an opportunity to reflect on their experiences. Training includes effective communication techniques, conflict resolution, leadership, knowledge of campus resources, and more. To be taken concurrently with a specific COL 101 and/or COL 102. Graded on pass/fail basis.
Credits 2
Prerequisite Courses
COL 101
COL 102
Semester Offered
Offered at departmental discretion.

COL 202 : Peer Mentoring II

This course continues the training for students who served as peer mentors in COL 101 and/or COL 102. To be taken concurrently with specific COL 101 and/or COL 102. Graded on pass/fail basis.
Credits 1
Prerequisites
COL 201 and permission of First Year Experience Director
Semester Offered
Offered at departmental discretion.

COL 210 : Building Your Personal Brand-Planning for Personal and Career Success

This course is designed for sophomores. Its purpose is to help students define success for themselves and create a plan and network of supports to achieve their goals.

Credits 1

Semester Offered

Offered at departmental discretion.

COL 220 : Foundations for Life and Money

This course is designed for freshmen and sophomores. Its purpose is to help students understand budgeting, saving, building wealth, debt, choosing loans, and the job market.

Credits 1

Semester Offered

Offered at departmental discretion.

COL 300 : Learning Leadership

This course will explore basic theories and concepts of leadership and personal values. Participants will identify personal leadership styles and skills and learn how to adapt and use them effectively in various life situations. This course is highly interactive and experiential in nature. Participants will be required to participate in many varied exercises.

Credits 1

Semester Offered

Offered at departmental discretion.

COL 310 : Preparing for Internships or Graduate School

This course is designed for juniors. Its purpose is to prepare students for internships or applying to graduate schools. Students will prepare resumes, participate in mock interviews, prepare for pre-employment, and admission testing.

Credits 1

Semester Offered

Offered at departmental discretion.

COL 401 : Career Success Seminar

Through the use of a psychometric tool and a step by step workbook, students will learn the best practices in career management and job search. Topics will include networking, personal branding, resume development and interview preparation. Students will participate in a mock interview as part of the course. This course will be graded Pass/Fail. This class will meet weekly for 8 weeks with two required out-of-class events. The class is open to all Sophomores, Juniors and Seniors.

Credits 1

Semester Offered

Offered at departmental discretion.

Communications

COM 101 : Introductory Communications Lab

An introductory lab that acquaints new Communications majors and minors with the effective operation of a television studio. Under the guidance of advanced students, COM 101 students serve as the technical crew in the production of a weekly sports-related studio program. Students are required to take COM 101/201/301/401 in sequence. Restricted to COM majors and minors only.

Credits 1

Semester Offered

Offered fall semester.

COM 110 : Introduction to Communication Arts

Contemporary media play a vital role in today's society. In this introductory survey course, students study the history, development, and organization of the electronic mass media. Development in telecommunications technology is also included. The course emphasizes the relationship of media and its impact on society as well as ethical decision making and the diversity of its audiences from the 19th century to today's broadcast and online media.

Credits 3

Semester Offered

Offered every semester.

COM 111 : Practical Media Fundamentals

A course for non-majors and non-minors providing practical skills in mass communications. Students learn the theoretical and practical fundamentals of media writing, interviewing, public relations, law and ethics, social media, branding, and other essentials of working with mass communications. For non-majors and non-minors only. COM 111 will not satisfy curriculum requirements for majors or minors in COM/DGM/GPD and will not count toward completion of required program electives for those majors or minors.

Credits 3

Semester Offered

Offered every semester.

COM 121 : Writing for Mass Media

The fundamentals of writing for mass media across print, broadcast and multimedia platforms form the basis of this course. Students put the elements of journalism to use on actual reporting assignments, write scripts and develop storyboards for broadcast outlets, and learn the fundamentals of advertising and public relations writing. Students also learn about the importance of proper copy editing, as well as the legal and ethical aspects of media writing. Other areas of media writing, such as scriptwriting and art writing, are also covered. Restricted to COM /DGM/GPD majors and COM minors.

Credits 3

Prerequisites

ENG 113 with a "C" or better

Semester Offered

Offered every semester.

COM 201 : Intermediate Communications Lab

Students build on the skills learned in COM 101 to increase mastery of audio and video production in the Langford Center's facilities. Students continue to work under the guidance of advanced students as they begin to develop their own leadership qualities. Students are required to take COM 101/201/301/401 in sequence. Restricted to COM majors and minors.

Credits 1

Prerequisite Courses

COM 101

Semester Offered

Offered spring semester.

COM 221 : Professional Media in Action

Using the skills learned in COM 121, students engage in advanced media writing work, including filing stories for print and broadcast outlets. Students learn the importance of thorough reporting, proper time management and meeting deadlines. Students also engage with working journalists and with interact members of the greater Newberry community to learn firsthand how a media professional's work is properly done.

Credits 3

Prerequisite Courses

COM 121

Semester Offered

Offered fall semester.

COM 231 : Introduction to Video Production

An introduction to the disciplines and techniques of digital video editing for broadcast and online media. Practical experience includes designing and producing short videos using portable video cameras and digital editing equipment. Restricted to COM/DGM/GPD majors, and COM minors, only. Students must provide their own cameras, computers and editing software. All Communications students are required to have a laptop computer with at least entry-level video and audio editing software (for video, iMovie for Mac OS or Pinnacle for Windows, or DaVinci Resolve for either operating system; for audio, Audacity for either operating system). Tablet and mobile devices (iPads, smartphones, etc.) will not meet the professional-level expectations of assignments given in the Communications program.

Credits 3

Semester Offered

Offered every semester.

COM 241 : Introduction to Public Relations

Introduction to the theory of persuasive communications forms, including the history, law, ethics, campaign techniques, and professional applications needed to understand how campaigns are produced and followed.

Credits 3

Prerequisite Courses

COM 121

Semester Offered

Offered fall semester.

COM 301 : Advanced Communications Lab

In this course, students begin applying leadership skills in a working environment. Students fulfill leadership roles in media productions and serve as mentors to COM 101 students. Students are required to take COM 101/201/301/401 in sequence. Restricted to COM majors and minors only.

Credits 1

Prerequisite Courses

COM 201

Semester Offered

Offered fall semester.

COM 309 : Programming and Management

An introduction to and analysis of procedures in planning and monitoring media productions and organizations. Students learn how to analyze factors influencing the content, style, and costs for various types of programs, and learn about budgeting, schedules, logistics, and basic legal requirements. The course also examines ownership and regulation, organizational structure, personnel, business models and sales for the broadcast and online media.

Credits 3

Prerequisite Courses

COM 110

COM 121

Semester Offered

Offered spring semester, even-numbered years.

COM 311 : Aesthetics of Design for Television

Aesthetics refers to the creative use of camera angles, motion, lighting, color, sound, music, special effects and editing for creative impact. This course examines theories and disciplines of shooting and editing and how they combine with all the media aesthetics, primarily for television production. Students apply these concepts to the production of short projects illustrating the concepts in detail.

Credits 3

Prerequisite Courses

COM 110

COM 121

COM 231

Semester Offered

Offered fall semester, odd-numbered years.

COM 321 : Journalism Practicum

Students in the Journalism sequence gain practical experience by working with a designated on-campus office or organization. During the practicum, students build experience in taking assignments from supervisors, in working independently, and in meeting deadlines - skills that are important in successful completion of the required COM 495 internship. Students will also choose the company or organization with which they wish to serve their internships and will complete the application process for this internship by the end of the semester.

Credits 3

Prerequisite Courses

COM 221

Semester Offered

Offered spring semester.

COM 322 : Audio Production I

An intermediate course in the design and production of audio programs. Practical experience will include designing and producing more complex programs using studio and editing equipment. Music and reporting as well as other program formats may be included in this course.

Credits 3

Prerequisite Courses

COM 231

Semester Offered

Offered at program discretion.

COM 323 : Studio Production

An intermediate course in the design and production of studio programs using the Langford Communications Center Studio. Practical experience includes designing and producing a complex studio-based news program suitable for broadcast or web streaming.

Credits 3

Prerequisite Courses

COM 231

Semester Offered

Offered spring semester.

COM 341 : Public Relations Research, Measurement, and Evaluation

Methods of human studies research targeted to the understanding of how people think and act, including such methods as survey research, focus groups, statistical analysis of data, and an understanding of how research can be used to guide campaigns.

Credits 3

Prerequisite Courses

COM 241

Semester Offered

Offered at program discretion.

COM 370 : The First Amendment

The history and evolution of our nation's fundamental right, and the implications for mass communicators in such areas as libel, privacy, access to meetings and records, obscenity, and government regulation. Each student completes an independent research project introducing them to the basics of legal research and procedure.

Credits 3

Prerequisites

COM 110 and junior standing

Semester Offered

Offered spring semester.

COM 391 : Advanced Research Skills in Communications

This course will expose students to the types of research likely to be encountered by a Communications student in an advanced degree program. The course includes an overview of the critical reference sources in Communications, searching paper and electronic resources such as indexes and journal databases, on-line catalogs of various kinds, government document resources, and planning and executing a comprehensive literature search. Recommended for students planning to attend graduate school.

Credits 3

Semester Offered

Offered at program discretion.

COM 401 : Communications Leadership Lab

In this lab, advanced students take direct charge of audio and video productions and demonstrate leadership skills essential for career success. Students in this course serve in managerial positions and as mentors to COM 201 students. Students are required to take COM 101/201/301/401 in sequence. Restricted to COM majors and minors only.

Credits 2

Prerequisite Courses

COM 301

Semester Offered

Offered spring semester.

COM 422 : Audio Production II

Advanced audio production using digital media tools to produce significant audio-based programs.
Credits 3
Prerequisite Courses
COM 322
Semester Offered
Offered at program discretion.

COM 423 : Broadcasting/Sports Communications Practicum

A study and practice of advanced production and performance skills both in studio production and in independent or non-studio production for television and online media. Practical experience includes researching, writing, shooting and performing in a variety of journalistic projects designed for the student to tell a story and communicate with an audience. Students must provide their own cameras, computers and editing software. All Communications students are required to have a laptop computer with at least entry-level video and audio editing software (for video, iMovie for Mac OS or Pinnacle for Windows; for audio, Audacity for either operating system). Tablet and mobile devices (iPads, smartphones, etc.) will not meet the professional-level expectations of assignments given in the Communications program.
Credits 3
Prerequisite Courses
COM 323
Semester Offered
Offered fall semester, even-numbered years.

COM 430 : Advanced Communications Studies I

This course allows students to work on a single, complex, professional multimedia experience that integrates all of their previous studies into one class.
Credits 3
Prerequisites
COM 121, COM 231, and junior standing
Semester Offered
Offered fall semester, at program discretion.

COM 431 : Advanced Communications Studies II

The second semester of COM 430.
Credits 3
Prerequisite Courses
COM 430
Semester Offered
Offered spring semester, at program discretion.

COM 440 : Critical Analysis of Mass Media

A critical examination of the production, social, legal and ethical aspects of mass media, including print and electronic media. Theories of mass media are presented and used for the analysis of specific examples. Students conduct individual studies of selected aspects of mass media. Recommended for students planning to attend graduate school.
Credits 3
Prerequisite Courses
COM 110
COM 121
Semester Offered
Offered fall semester, even-numbered years.

COM 441 : Public Relations Practicum

This is an advanced seminar on the theory and practice of media campaigns as used by public relations professionals. Students will actively develop and deploy a public relations campaign.
Credits 3
Prerequisite Courses
COM 341
Semester Offered
Offered at program discretion.

COM 460 : Introduction to Communication Theory

A critical survey of theories of mass communications. Students will begin to understand and comprehend the cognitive ideas and theories that guide scholarly research and delve into the major areas of media research conducted over the past century. This course is significantly useful for those students considering graduate school.
Credits 3
Prerequisites
COM 110, COM 121, and junior standing
Semester Offered
Offered spring semester, odd-numbered years.

COM 480 : Capstone Seminar

This course for seniors takes a close look at a single aspect of mass communications. Students take an active role in the course, leading class discussions, giving presentations, and producing independent scholarly work.
Credits 3
Prerequisites
COM 110, COM 121, and senior standing
Semester Offered
Offered fall semester.
Notes
Professional Knowledge/Experience

COM 490 : Special Studies

Studies in specific disciplines taught on an individual basis or in various settings including study-abroad programs. This course is repeatable up to two times total. There may be additional cost in undertaking special studies abroad.

Credits 3

Prerequisites

Permission of instructor

Semester Offered

Offered at program discretion.

COM 491 : Independent Study

A course of directed readings with a term paper or production of a significant independent work in communications. Students may take each section of independent study once for credit. The cost of consumable production materials is additional. Students must submit a completed Proposal Form to the program coordinator by the posted deadline and are responsible for the successful completion of any other required paperwork. All applications are subject to review and approval by Communications faculty. Restricted to COM majors and minors only. Subject to Independent Study rules and regulations.

Credits 1

-3

Prerequisites

Permission of instructor

COM 492 : Independent Study

A course of directed readings with a term paper or production of a significant independent work in communications. Students may take each section of independent study once for credit. The cost of consumable production materials is additional. Students must submit a completed Proposal Form to the program coordinator by the posted deadline and are responsible for the successful completion of any other required paperwork. All applications are subject to review and approval by Communications faculty. Restricted to COM majors and minors only. Subject to Independent Study rules and regulations.

Credits 1

-3

Prerequisites

COM 491 and Permission of instructor

COM 495 : Professional Internship

Internships are directed learning in a professional work environment related to the communications field. Limited to Communications majors and minors. COM 495/496 internships must be performed with off-campus businesses or organizations. Internships with activities or offices affiliated with Newberry College, or performed in conjunction with activities for other courses, will not count for course credit. The business or organization is subject to verification and approval by Communications faculty. A minimum of 45 hours of on-site work is required for each hour of credit. Students are responsible for the completion and submission of the required Internship Application by posted deadline. All applications are subject to review and approval by Communications faculty. Subject to Internship regulations and restrictions.

Credits 1

-12

Prerequisites

Permission of Instructor and appropriate practicum course (COM 321, COM 423, or COM 441)

Notes

Engagement

COM 496 : Professional Internship

Internships are directed learning in a professional work environment related to the communications field. Limited to Communications majors and minors. COM 495/496 internships must be performed with off-campus businesses or organizations. Internships with activities or offices affiliated with Newberry College, or performed in conjunction with activities for other courses, will not count for course credit. The business or organization is subject to verification and approval by Communications faculty. A minimum of 45 hours of on-site work is required for each hour of credit. Students are responsible for the completion and submission of the required Internship Application by posted deadline. All applications are subject to review and approval by Communications faculty. Subject to Internship regulations and restrictions.

Credits 1

-12

Prerequisites

Permission of Instructor and COM 495

COM 499 : Senior Project

Students undertaking a project requiring scholarly research and /or professional production. The cost of consumable production materials is additional. Students must submit a completed Proposal Form to the program coordinator by the posted deadline and are responsible for the successful completion of any other required paperwork. All applications are subject to review and approval by Communications faculty. Subject to Senior Essays regulations and restrictions.

Credits 1

-3

Prerequisites

Permission of the instructor and senior standing

Computer Science

CSC 155 : Internet History, Technology, and Security

To thrive in today's digital world, you need to understand the system that powers it. This course, built in collaboration with Google, will explore the internet and show you how it works. This class focuses on hands-on learning of important topics like cybersecurity, networking, and programming. By the end, you'll be able to evaluate your options for a rewarding career in technology. At minimum, you'll be a much wiser network citizen. [This course is offered through the RIZE Education Consortium]

Credits 3

Notes

PETH for Computer Science majors.

CSC 156 : Programming for Everyone I

This course, built in collaboration with Google, provides a gentle, but thorough, introduction to programming using Python. You will learn the core concepts and techniques needed to create programs and perform basic data analysis. By the end of this course, you'll be ready to pursue further study in computer science and unlock more advanced programming courses. This online class has optional live sessions. [This course is offered through the RIZE Education Consortium]

Credits 3

Prerequisite Courses

CSC 155

CSC 157 : Programming for Everyone II

This course, built in collaboration with Google, follows on from Programming for Everyone I. In the first half of the course, you will learn how to leverage your Python skills to treat the internet as a source of data. The second half of the course will teach you the fundamentals of Structured Query Language (SQL) and database design. By the end of the course, you will improve your programming skills and learn how to build a range of applications. This online class has optional live sessions. [This course is offered through the RIZE Education Consortium]

Credits 3

Prerequisite Courses

CSC 156

CSC 260 : Web Development

This course, built in collaboration with Google covers everything you need to know in order to build a website from scratch. You'll learn HTML, CSS and Javascript - the core technologies which power modern websites - and build a website of your own. By the end of this course you'll be able to create interactive, aesthetically pleasing websites for any purpose you can imagine. This online class has optional live sessions. [This course is offered through the RIZE Education Consortium]

Credits 3

Prerequisite Courses

CSC 156

CSC 320 : Introduction to C

In order to become a successful developer, you need to understand how computers interpret code. This course, which was built in collaboration with Google, will introduce you to C - the fundamental language used to write many high-level languages, including Python. By the end of this course, you will have a better understanding of how computers turn your code into ones and zeroes and be able to use that understanding to build more efficient programs. This online class has optional live sessions. [This course is offered through the RIZE Education Consortium]

Credits 3

Prerequisite Courses

CSC 157

MAT 200

CSC 325 : Hardware: Inside of a Microprocessor

This course is intended as an introduction to computer hardware and builds upon Introduction to C. It covers the techniques used to design and build microprocessors, memory, and other elements of modern-day hardware. Students will learn the fundamentals of machine language (binary) and assembly language and understand what happens inside of a computer on a fundamental level. Students will also have the opportunity to analyze the C compiler and learn how it produces the necessary strings of ones and zeros that will run on the hardware. [This course is offered through the RIZE Education Consortium]

Credits 3

Prerequisite Courses

CSC 320

CSC 335 : Data Structures

This course will teach students fundamental data structures using Python. Data structures allow for the storage of vast quantities of data, as well as efficient access to and modification of said data. Students will learn what a data structure is, how to perform a range of operations on them, and be introduced to the study of algorithms as it pertains to the covered data structures. [This course is offered through the RIZE Education Consortium]

Credits 3

Prerequisite Courses

CSC 157

CSC 340 : Application Development I

Modern development relies on frameworks which provide developers with powerful tools to speed up development. If you want to build apps, you need to understand how to use frameworks. This course, which has been built in collaboration with Google, will introduce you to Django - a framework used for data-driven web applications. You'll learn the fundamentals of Django, improve your database management skills, and begin developing your own apps. This online class has optional live sessions. [This course is offered through the RIZE Education Consortium]

Credits 3

Prerequisite Courses

CSC 157

CSC 341 : Application Development II

This course - built in collaboration with Google - is the second part of the application development series. In this course, you will put your skills into practice and build your own application. By the end of this course, you'll have a greater understanding of the technologies that power modern apps and be able to build your own. This online course has optional live sessions. [This course is offered through the RIZE Education Consortium]

Credits 3

Prerequisite Courses

CSC 340

CSC 350 : Product Development

Creating software products is more than just writing code, it also requires an analysis of what your customers want, and how to meet their needs. As a result, understanding product development is key to a successful career in technology. By the end of this course built in collaboration with Google), you will understand how product teams and processes work, and learn how to develop an idea into an actual product that delights your users. This online class has optional live sessions. [This course is offered through the RIZE Education Consortium]

Credits 3

Prerequisite Courses

CSC 157

CSC 381 : Junior Seminar I

Credits 1

CSC 430 : Algorithms

This course explores algorithms from a coding-focused perspective, using Python. Students will learn about the issues that arise in the design of algorithms for solving computational problems and will explore a number of standard algorithm design paradigms and their applicability. Students will also become familiar with concepts of runtime, recursion, implementation and evaluation. This course features a heavy emphasis on practical application of algorithms to common development and engineering challenges. [This course is offered through the RIZE Education Consortium]

Credits 3

Prerequisite Courses

CSC 157

CSC 335

CSC 490 : Special Topics in Computer Science

Topics to be selected by the instructor. Students may not receive credit for more than one CSC 490 course.

Credits 3

Prerequisites

Permission of instructor.

CSC 499 : Senior Capstone Project

This course is intended as a culmination of all of a student's work in their Computer Science major. Students will work in groups to launch a web app prototype which both (i) uses Database concepts from the Computer Science Core, Data Structures, and Algorithms and (ii) meets faculty approval. Students will pitch their product, select the necessary technologies, work in groups to build an application, and create a webpage from which the application can be accessed. Students will be evaluated based on whether their product meets the goals they initially established, and on their internal project management processes. [This course is offered through the RIZE Education Consortium]
Credits 3
Prerequisite Courses
CSC 430
Prerequisites
Senior Standing
Notes
PCOM and PCEN for Computer Science majors.

Criminal Justice

Program Learning Outcomes

1. Demonstrate an understanding of the three major components of the criminal justice system (law enforcement, the courts, and corrections), constitutional concepts of law, theoretical perspectives, empirical research, and organizational structures.
2. Apply theoretical frameworks to understanding the causes and prevention of crime, the processes of criminalization, societal response to crime, crime enforcement, and the consequences of crime in society.
3. Apply an understanding of basic social science research methods including design, qualitative and quantitative analysis, and interpretation of data and research.
4. Apply critical thinking skills, skeptical inquiry, and the scientific approach to problem solving to analyze the major historical trends, concepts, perspectives, and research in criminal justice while effectively demonstrating effective oral and written communication skills within a liberal arts foundation to prepare for a career in the criminal justice system or social services.

CRJ 101 : Introduction to Criminal Justice

This course offers a survey of the fundamental components of the American criminal justice system, presenting an overview of law enforcement approaches, court systems, juvenile justice, correction, probation and parole structures. The nature of crime in the United States and society's response is explored. Recurring issues within these core subjects are addressed including terrorism, social justice, drug crime, police function and social control in addition to current controversies in the criminal justice system.
Credits 3
Semester Offered
Offered every semester.

CRJ 212 : Correctional Systems

This course is an introduction to the major characteristics, components, functions and issues of the correctional system in Criminal Justice. An overview of processes, organization, clients incarcerated, on probation, parole and other programs will be presented.
Credits 3
Semester Offered
Offered every spring semester.

CRJ 214 : Policing in America

This course is an introduction to the history and evolution of policing in the United States and the various theories of policing. It includes contemporary issues in policing such as administration and management in policing agencies; use of force and coercion; technological advances and their effects on policing; officer training; police discretion; and ethical considerations.
Credits 3
Semester Offered
Offered every fall semester.

CRJ 246 : Criminology

This course offers an introduction to the study of crime and crime control. Theories of criminal behavior from multiple disciplines including sociology, psychology, social psychology, anthropology, theology, economics and philosophy are explored, critiqued, compared and contrasted. The application of these theories in response to ethical issues, law enforcement, courts, law, general policy implications, research and current social issues are explored.
Credits 3
Semester Offered
Offered every fall semester.
Notes
Cross-listed with SOC 246.

CRJ 248 : Juvenile Justice

This course offers a multi-disciplinary introduction the origin, character and scope of juvenile delinquent behavior and society's attempts to define, prevent and control delinquency. Major theories of juvenile delinquency identification, causation, control, classification and social reaction are identified and examined. Juvenile courts, police, social workers, media and other actors are identifying, classifying and responding to delinquents are examined, compared and contrasted during the course.

Credits 3

Semester Offered

Offered every spring semester.

CRJ 311 : Criminal Law and Judicial Process

This course is a combined Criminal Law and Judicial Process course where students will conduct an analysis of the criminal justice system, focusing on criminal law, roles and function of police, the criminal justice process, the court system, and offenders while also learning information about the purpose and structure of the local, state, and federal court system and the process for adjudicating cases.

Credits 3

Semester Offered

Offered every fall semester.

CRJ 315 : Victimology

This course introduces the students to the field of victimology. The course will emphasize the theoretical and empirical approach to the examination of victims, as well as, identify different types of victims and how to assist those victims.

Credits 3

Semester Offered

Offered every spring semester.

CRJ 340 : Management in Criminal Justice Organizations

Credits 3

CRJ 400 : Professional Ethics in Criminal Justice

This course will present the fundamentals of ethical behavior as it relates to the American criminal justice system. Classical and contemporary ethical theories will be applied to the discussion of such issues as discretion, corruption, use of force, racism, deception, professionalism, and the nature and meaning of justice.

Credits 3

Semester Offered

Offered every spring semester.

Notes

PETH for CRJ major.

CRJ 403 : Capstone

This course offers the student the opportunity to develop a scholarly research paper which establishes the student's understanding of a subject relevant to the students' study in criminal justice. The course includes the preparation of a study plan, research and the production of a final research paper, and the presentation of the paper to the course instructor and an audience.

Credits 3

Prerequisites

CRJ 101, CRJ 212, CRJ 214, CRJ 246, CRJ 300, CRJ 310, CRJ 312, CRJ 314, CRJ 317, SSC 220 and SSC 230, or with the permission of the faculty.

Semester Offered

Offered every spring semester.

Notes

PCOM, PCEN for CRJ major.

CRJ 417 : Diverse Populations and Criminal Justice

This course critically examines race, gender, class, religion, and other diversity topics within the U.S. Criminal Justice System. Topics of emphasis include the importance of diversity in the development, organization and operation of the Criminal Justice system.

Credits 3

Semester Offered

Offered every spring semester.

CRJ 480 : Seminar in Selected Topics

This course allows for an intensive examination of a selected topic in the field of criminal justice. Topics will be announced at the time of offering. Course may be taken more than once when different topics are offered. Topics could include: Immigration and Criminal Justice; Drugs and Criminal Justice; Trial Practice; International Terrorism; Emergency Preparedness; etc.

Credits 3

Semester Offered

Offered at department discretion.

CRJ 481 : Criminal Justice Practicum I

CRJ 481 is a practicum course providing cadet designated students the opportunity to work full-time in a Criminal Justice agency.

Credits 6

-9

Prerequisites

48 hours toward a Criminal Justice major and designated by the CRJ program coordinator as a scholarship experience participant.

Semester Offered

Offered every fall semester.

CRJ 482 : Criminal Justice Practicum II

CRJ 481 is a practicum course providing cadet designated students the opportunity to work full-time in a Criminal Justice agency.

Credits 6

-9

Prerequisites

48 credit hours toward Criminal Justice major and designated by CRJ program coordinator as scholarship experience participant.

Semester Offered

Offered every spring semester.

CRJ 491 : Independent Study

This course provides Criminal Justice Students in their Junior or Senior Year an opportunity to conduct specific, in-depth research in an area of their choice or to examine a specific area of Criminal Justice under the guidance of a faculty member.

Credits 1

-3

Semester Offered

Offered at department discretion.

CRJ 492 : Independent Study

This course provides Criminal Justice Students in their Junior or Senior Year an opportunity to conduct specific, in-depth research in an area of their choice or to examine a specific area of Criminal Justice under the guidance of a faculty member.

Credits 1

-3

Semester Offered

Offered at department discretion.

CRJ 495 : Internship in Criminal Justice

This course presents a participant observation opportunity through a hosting criminal justice agency selected or approved by the internship course's instructor. The student will be supervised by the course instructor and the hosting agency's internship supervisor. The student will engage in various field work activities within the agency while recording his or her experiences in a field journal. The student will produce course paper and presentation based upon experiences and knowledge gained during the internship.

Credits 3

Prerequisites

CRJ 101, CRJ 212, CRJ 214, CRJ 246, CRJ 300, CRJ 310, CRJ 312, CRJ 314, and 317 or with the permission of the faculty.

Semester Offered

Offered every semester.

Notes

PCOM, PCEN for CRJ major.

Cybersecurity

CYS 101 : Introduction to Cybersecurity

In today's world, no one is safe from cyber-attacks, but everyone can be prepared. This course will teach you how malicious actors use social skills and technology to facilitate cyber-attacks and provide you with the tools and information you need to defend against those attacks. Whether you pursue one of the many available jobs in cybersecurity or just want to secure your own privacy, you'll learn how to make the Internet safer. This online class has optional live sessions. [This course is offered through the RIZE Education Consortium]

Credits 3

Semester Offered

Offered every semester.

CYS 201 : Cybercrime and Governance

Cybercrime is one of the biggest threats companies face on a daily basis, and they are constantly looking for new hires to help protect them. In this course, you will get a firsthand look at the methods used to commit cybercrimes. You will also learn how governments detect, investigate, and stop these crimes, and become familiar with the laws and policies in place to deter cybercriminals. This online class has optional live sessions. [This course is offered through the RIZE Education Consortium]

Credits 3

Prerequisite Courses

CYS 101

Semester Offered

Offered every spring.

CYS 202 : Modern Cybersecurity

Just as technology is constantly evolving, so too must cybersecurity to keep pace with changing trends. In this class, you will learn about the changing landscape of cybersecurity, emerging technologies that are likely to be targeted, and new forms of cyber-attack being launched. By the end of the course, you will be able to implement the most up-to-date practices in cybersecurity in order to protect against attacks. This online class has optional live sessions. [This course is offered through the RIZE Education Consortium]

Credits 3

Prerequisite Courses

CYS 101

Semester Offered

Offered every fall.

CYS 301 : Network and System Security

Modern organizations know that even the strongest systems can be vulnerable to cyber-attacks. As a result, jobs in cybersecurity are rapidly expanding as companies look to secure their digital assets. This course will teach you how to secure those assets by identifying and fixing potential security vulnerabilities. By the end of the course, you will be able to identify and remedy common network and systems vulnerabilities. This online class has optional live sessions. [This course is offered through the RIZE Education Consortium]
Credits 3
Prerequisite Courses
CYS 101
Semester Offered
Offered every spring.

CYS 310 : Cyber Forensics

When cybercrimes do happen, you need to know how to respond. This course examines the tools and techniques used to perform cyber forensics and conduct investigations into cybercrimes. By the end of the course, you'll be able to gather and analyze important digital evidence and gain skills in analyzing cybercrime that are in demand from companies across the country. This online class has optional live sessions. [This course is offered through the RIZE Education Consortium]
Credits 3
Prerequisite Courses
CYS 201
Semester Offered
Offered every fall.

Digital Marketing

Program Learning Outcomes

Students graduating with a degree in Digital Marketing will demonstrate mastery in the following Program Learning Outcomes:

1. Combine creative and analytical skills in digital marketing.
2. Evaluate and assess the effectiveness of marketing strategies.
3. Apply the principles of business to digital marketing.
4. Demonstrate critical thinking and strategic communication skills as they pertain to media and marketing.

DGM 101 : Introduction to Digital Marketing

In Introduction to Digital Marketing, students gain an understanding of Web Analytics, Search Engine Optimization (SEO), Email Marketing, AdWords and paid searches, Content Marketing, Mobile Marketing, Social Media Marketing, and Storytelling. These skills enable students to make informed decisions, strategize online marketing efforts, and gain a deeper understanding of the possibilities for digital technologies to transform marketing execution. Required for DGM major.
Credits 3
Semester Offered
Offered fall semester.

DGM 202 : Social Media for Digital Marketing

In **Social Media for Digital Marketing**, students explore the techniques of social media, in addition to the development and direction of social media as a creative industry. Students will also ***demonstrate critical thinking and strategic communication skills as they pertain to media and marketing,*** while being exposed to new research and knowledge to the field. They will gain theoretical and professional knowledge that will enable them to understand the key issues and challenges within social media; they will also develop projects which will simulate social media environments. Student must have a Smartphone. *A $95 fee will be charged for this class.*
Credits 3
Semester Offered
Offered spring semester.

DGM 490 : Digital Marketing Senior Capstone

Digital Marketing Senior Capstone provides students with a significant digital marketing experience, integration of knowledge from several courses and with it, a means to practice project management, writing, and presentation skills. Students will design, develop, and implement a digital marketing project based on one or more of the interdisciplinary fields in the major. Student must have a laptop. DGM 490 Digital Marketing Senior Capstone satisfies Core. Required for DGM major.
Credits 3
Prerequisite Courses
DGM 101
ACC 210
BUA 220
GPD 320
ECO 220
SOM 101
Semester Offered
Offered spring semester.
Notes
Prof. Knowledge/Exp.

DGM 495 : Professional Internship

Professional Internship is an on-campus or off-campus educational experience for Digital Marketing students. It provides an opportunity for practical application of knowledge, skills and abilities acquired in Digital Marketing coursework. Student will be exposed to varied protocols, methodologies, and practices in a professional working environment. Students will build a professional portfolio and complete weekly logs from on-site work. Weekly logs summarize and synthesize on-site work, assigned reading, and Student Learning Outcomes. Proposals for internships require prior approval of the DGM Program Coordinator and the Business & Communications Dean. Additional costs may apply when studies involve travel and/or off-campus settings. Subject to Internship rules and regulations. Required for DGM major.

Credits 3

Prerequisites

Junior or Senior class standing and approval from DGM Program Coordinator

Semester Offered

Offered every semester.

Notes

Meets DGM PETH, and PCEN requirements.

DGM 496 : Professional Internship

Professional Internship is an on-campus or off-campus educational experience for Digital Marketing students. It provides an opportunity for practical application of knowledge, skills and abilities acquired in Digital Marketing coursework. Student will be exposed to varied protocols, methodologies, and practices in a professional working environment. Students will build a professional portfolio and complete weekly logs from on-site work. Weekly logs summarize and synthesize on-site work, assigned reading, and Student Learning Outcomes. Proposals for internships require prior approval of the DGM Program Coordinator and the Business & Communications Dean. Additional costs may apply when studies involve travel and/or off-campus settings.

Credits 3

Prerequisites

Junior or Senior class standing and approval from DGM Program Coordinator

Notes

Meets DGM requirements for PETH and PCEN.

Early Childcare Management

ECM 310 : Learning and Development, Birth to Five

Upon completion of this course, candidates will be able to reference theories and research when defining the four learning and developmental domains (cognitive, physical, language and social /emotional), as they pertain to the stages of development of children from birth to age five. The impact of cultural diversity, family, education, and socioeconomic status on early learning and development will be included.

Credits 3

Semester Offered

Offered fall semester.

ECM 330 : Early Childhood Curriculum and Methods, Birth to Age Five

This course involves a study of the design, implementation, and evaluation of programs for young children from birth to five, including the curriculum, materials and equipment used for learning activities. Emphasis will be placed on the identification, selection, application, and integration of developmentally appropriate activities, themes, literature, and key concepts in a variety of public and private early childhood settings. Candidates will be required to plan, create, and present developmentally appropriate learning activities that facilitate growth of the whole child.

Credits 3

Semester Offered

Offered fall semester.

ECM 350 : Nutrition, Health, Child Care Policies, Regulations, and Laws

This course will provide candidates with a comprehensive overview of the health, safety, and nutritional needs of growing children and the laws, regulations, standards, policies, and procedures that apply to the health and safety of young children. The influence of family, community, and culture on a child's health and safety and the physical health, mental health, and safety of both children and staff will be explored. Candidates will learn how to integrate concepts related to health, safety, and nutrition in their daily planning.

Credits 3

Semester Offered

Offered spring semester.

ECM 410 : Guiding Young Children's Behavior

This course is designed to help early childhood educators meet the needs of the growing number of children with challenging behaviors. Candidates will learn what behaviors are appropriate for different age groups and which behaviors indicate a need for additional intervention. Methods will be taught for promoting self-esteem, self-confidence, and decision-making abilities in young children. Candidates will learn techniques for the behavioral management of young children and for smooth transitions in the daily schedule. Diversity in cultures as it pertains to discipline will be explored.

Credits 3

Semester Offered

Offered spring semester.

ECM 430 : Effective Learning Environments

Candidates will learn how to create a learning environment that is safe, secure, and provides lots of opportunities for the development of the whole child. Upon successful completion of this course, students will be able to set up an area or classroom for young children, including types of furniture and flooring, learning centers, lighting, display of materials, labeling, storage, etc. Both indoor and outdoor areas will be studied. The effect of the environment on the behavior of young children will be explored.

Credits 3

Semester Offered

Offered fall semester.

ECM 450 : Inclusive Practices and Young Children

Candidates will learn to design, implement, and evaluate learning environments and curricular activities for ALL children. Contemporary inclusion topics facing early childhood/childhood educators, including children with physical and mental disabilities, ESOL children, and gifted children will be explored. Candidates will learn how to develop a curriculum that is anti-biased and encourages collaboration with culturally diverse families.

Credits 3

Semester Offered

Offered fall semester.

ECM 470 : Leadership and Human Resource Management

This course will explore administrative issues relating to leadership in early childhood education: management styles, staff development and supervision including teacher training, staff relations, retention, and evaluation.

Credits 3

Semester Offered

Offered fall semester.

ECM 480 : Supervised Internship

This course is designed to provide experience useful in stimulating and guiding the learning activities of studnets, developing teaching and management skill of a high order, and promoting professional attitudes that are necessary for successful teaching and childcare management.

Credits 12

Prerequisites

Completion of all major courses with a grade of C or better and admission to the Internship.

Co-requisite: ECM 483

Corequisites

ECM 483

Semester Offered

Offered Spring and Fall Semester.

Notes

$125 Teacher Education Program fee is charged.

ECM 483 : Seminar

This course is a campus seminar held during the internship with an emphasis on current issues and concerns in teaching/childcare management.

Credits 3

Prerequisites

Completion of all major courses with a grade of C or better and admission to the Internship

Co-requisite: ECM 480

Co-Requisite Courses

ECM 480

Semester Offered

Offered Spring and Fall Semester.

Notes

$125 Teacher Education Program fee is charged.

Economics

ECO 210 : Principles of Macroeconomics

A study of the basic principles of the national economy including demand and supply, national income accounts, rational expectations, natural rate theory, Keynesian economics, economic growth, unemployment, and inflation. Monetary and fiscal policy is included along with an overview of major economic systems. Students will be expected to use computer applications to evaluate economic models.

Credits 3

Core Tags

GL

Prerequisite Courses

MIS 215

Semester Offered

Offered every semester.

ECO 220 : Principles of Microeconomics

A study of the basic economic factors relevant to the firm and to the consumer. This course includes various cost and revenue concepts, demand and supply models, and indifference curve analysis. Students will be expected to use computer applications to evaluate economic models.

Credits 3

Prerequisite Courses

ACC 210
ECO 210
MIS 215

Semester Offered

Offered every semester.

ECO 310 : Intermediate Microeconomics

Theory of production; market structures, equilibrium of the firm and the industry; the pricing of factors of production; analysis of consumer behavior; general equilibrium analysis; and welfare economics.

Credits 3

Prerequisite Courses

ECO 210
ECO 220

Semester Offered

Offered at departmental discretion.

ECO 320 : Intermediate Macroeconomics

Analysis of classical and Keynesian theory. This course focuses on post-Keynesian developments in the analysis of the consumption, investments, and liquidity preference functions. Supply side economics, natural rate theory and rational expectations will also be covered, along with growth theories.

Credits 3

Prerequisite Courses

ECO 210
ECO 220

Semester Offered

Offered at departmental discretion.

ECO 340 : Money and Banking

The nature of money, its functions, and its institutions. This course focuses on the role of money in the modern economy, the role of the Federal Reserve System and fiscal policy as tools of economic stabilization. Students will evaluate arguments for and against policy intervention.

Credits 3

Prerequisite Courses

ACC 210
ECO 210
ECO 220

Semester Offered

Offered at departmental discretion.

ECO 410 : Managerial Economics

This course builds on the concepts of economics presented at the principles level. It applies economic theory and methods to business and administrative decision making. It shows how management decision problems such as make or buy; inventory level and advertising are combined with the theories of the firm and market structure and pricing as well as the decision sciences lead to optimal solutions for managerial decisions.

Credits 3

Prerequisite Courses

ACC 210
ECO 210
ECO 220

Semester Offered

Offered at departmental discretion.

Education: Early Childhood Education

ECE 221 : Children's Literature

A survey of prose and verse representing a range of periods for children, with emphasis on teaching methods and curricular integration.

Credits 3

Semester Offered

Offered fall semester.

Notes

10 hours of clinical experience required. $140 Teacher Education Program fee is charged.

ECE 233 : Early Childhood Curriculum and Assessment

A study of the theories, design, implementation and evaluation of early childhood curriculum and assessment. This course focuses on the goals, benefits, and uses of developmentally appropriate curriculum, effective instructional strategies, and assessment.

Credits 3

Semester Offered

Offered fall semester.

ECE 240 : Children, Families, Schools, and Communities

This course will assist candidates in building family, school, and community partnerships that support children's well-being and educational success. Candidates will explore theories and processes used to establish positive relations to include: diversity of families, professionalism and ethics, the NAEYC Code of Conduct, and advocating for young children.

Credits 3

Semester Offered

Offered spring semester.

ECE 260 : Art, Music, and Movement for Early Childhood

This course will focus on young children's creative expression through art, music, and movement. Candidates will develop strategies for using appropriate and open-ended instructional materials and providing intervention and support for exceptional children and multilingual students. Candidates will learn how to plan, implement, and evaluate art, music, and movement activities using developmentally appropriate growth and development guidelines.

Credits 3

Semester Offered

Offered spring semester.

Notes

$140 Teacher Education Program fee is charged.

ECE 352 : Instructional Practices for Literacy and Language Development in Children

A study of the content and process of the teaching of reading including phonemic awareness, phonics, comprehension, vocabulary, and fluency skills in grades PreK-3.

Credits 3

Prerequisites

Admission into the Teacher Education Program.

Semester Offered

Offered spring semester.

Notes

10 hours of clinical experience required. $140 Teacher Education Program fee is charged.

ECE 435 : Methods and Materials for Early Childhood Science

A study of methods and materials for teaching science in the K-3 classroom. Emphasis is on course integration, promotion of positive attitudes toward teaching science, concept development, questioning techniques, inquiry-based learning, and multimedia teaching strategies for meeting individual and group needs.

Credits 3

Prerequisites

Admission into the Teacher Education Program.

Semester Offered

Offered spring semester.

Notes

10 hours of clinical field experience required. $140 Teacher Education program fee is charged.

ECE 436 : Methods and Materials for Early Childhood Mathematics

A study of methods and materials for teaching mathematics in the K-3classroom. Emphasis is on National Council of Teachers of Mathematics (NCTM) standards, promotion of positive attitudes toward teaching mathematics, concept development, questioning techniques, constructivist approach to mathematics, and multimedia teaching strategies for meeting individual and group needs.

Credits 3

Prerequisites

Admission into the Teacher Education Program.

Semester Offered

Offered spring semester.

Notes

10 hours of clinical field experience required. $140 Teacher Education Program fee is charged.

ECE 437 : Teaching an Integrated Curriculum

This course emphasizes the use of content knowledge, best practices, and proven theories in an interdisciplinary approach to teaching language arts, social studies, mathematics, science, health, and the arts in early childhood classroom. Candidates will demonstrate their ability to combine their knowledge to create an engaged, integrated curriculum to enhance a positive learning environment for children.

Credits 3

Prerequisites

Admission into the Teacher Education Program.

Semester Offered

Offered spring semester.

Notes

$140 Teacher Education Program fee is charged.

ECE 438 : Methods and Materials for Early Childhood Social Studies

This course provides teacher candidates with an in-depth study of methods and materials used for teaching social studies to primary students (PK-3). Emphasis will be on the use of a variety of instructional strategies to meet the diverse needs of primary students in the areas of history, geography, economics, political science, and social studies.

Credits 3

Prerequisites

Admission into the Teacher Education Program.

Semester Offered

Offered fall semester.

Notes

4 hours of clinical field experience. $140 Teacher Education Program fee is charged.

ECE 457 : Assessment: Reading Diagnosis and Remediation

A study of the diagnostic-prescriptive approach to the teaching of reading (grades PreK-3). Special emphasis is placed on understanding and utilizing various diagnostic instruments and implementing remedial techniques.

Credits 3

Prerequisites

Admission to the Teacher Education Program, Successful completion of ECE 352 with a C or better.

Semester Offered

Offered fall semester.

Notes

10 hours of clinical field experience required. $140 Teacher Education Program fee is charged.

Elementary Education

ELE 221 : Children's Literature

A survey of prose and verse representing a range of periods for children, with emphasis on teaching methods and curricular integration.

Credits 3

Semester Offered

Offered fall semester.

Notes

10 hours of field experience required. $140 Teacher Education Program fee is charged.

May take ECE 221 (if an early childhood major) in place of ELE 221 (for elementary education majors). These courses are taught simultaneously (stacked courses). ECE and ELE course should not be mixed.

ELE 260 : Art, Music, and Movement for Elementary

This course will focus on young children's creative expression through art, music, and movement. Candidates will develop strategies for using appropriate and open-ended instructional materials and providing intervention and support for exceptional children and multilingual students. Candidates will learn how to plan, implement, and evaluate art, music, and movement activities using developmentally appropriate growth and development guidelines.

Credits 3

Semester Offered

Offered spring.

Notes

$140 Teacher Education Program fee is charged.

May take ECE 260 (if an early childhood major) in place of ELE 260 (for elementary education majors). These courses are taught simultaneously (stacked courses). ECE and ELE prefixes cannot be mixed.

ELE 353 : Instructional Practices for Literacy and Language Development in Children

A study of the content and process of the teaching of reading including phonemic awareness, phonics, comprehension, vocabulary, and fluency skills in grades 2-6.

Credits 3

Prerequisites

Admission to the Teacher Education Program

Semester Offered

Offered spring.

Notes

10 hours of field experience required.

$140 Teacher Education Program fee is charged.

May take ECE 353 (for early childhood majors) in place of ELE 353 (for elementary education majors). These courses are taught simultaneously (stacked courses). ECE and ELE prefixes cannot be mixed.

ELE 445 : Methods and Materials for Elementary Science

A study of methods and materials for teaching science for grades 2-6. Emphasis is on course integration, promotion of positive attitudes toward teaching science, concept development, questioning techniques, inquiry-based learning, and multimedia teaching strategies for meeting individual and group needs.

Credits 3

Prerequisites

Admission to the Teacher Education Program.

Semester Offered

Offered spring semester.

Notes

10 hours of field experience required. **$140** Teacher Education Program fee is charged.

May take ECE 435 (for early childhood majors) in place of ELE 445 (for elementary education majors). These courses are taught simultaneously (stacked courses). ECE and ELEM prefixes cannot be mixed.

ELE 446 : Methods and Materials for Elementary Mathematics

A study of methods and materials for teaching mathematics for grades 2-6. Emphasis is on NCTM national standards, promotion of positive attitudes toward teaching mathematics, concept development, questioning techniques, constructivist approach to mathematics, and multimedia teaching strategies for meeting individual and group needs.

Credits 3

Prerequisites

Admission to the Teacher Education Program.

Semester Offered

Offered spring semester.

Notes

10 hours of field experience required. **$140** Teacher Education Program fee is charged.

May take ECE 436 (for early childhood majors) in place of ELE 446 (for elementary education majors). These courses are taught simultaneously (stacked courses). ECE and ELE prefixes cannot be mixed.

ELE 448 : Methods and Materials for Elementary Social Studies

This course provides teacher candidates with an in-depth study of methods and materials used for teaching social studies to elementary students (grades 2-6). Emphasis will be on the use of a variety of instructional strategies to meet the diverse needs of elementary students in the areas of history, geography, economics, political science, and social studies. Literature integration into the social studies curriculum will be emphasized in the course.

Credits 3

Prerequisites

Admission to the Teacher Education Program.

Semester Offered

Offered fall semester.

Notes

4 hours of field experience required. **$140** Teacher Education Program fee is charged.

May take ECE 438 (for early childhood majors) in place of ELE 448 (for elementary education majors). These courses are taught simultaneously (stacked courses). ECE and ELE prefixes cannot be mixed.

ELE 457 : Assessment: Reading Diagnosis and Remediation

A study of the diagnostic-prescriptive approach to the teaching of reading (grades 2-6). Special emphasis is placed on understanding and utilizing various diagnostic instruments and implementing remedial techniques.

Credits 3

Prerequisites

Admission to the Teacher Education Program. Successful completion of ELE 353 with a C or better.

Semester Offered

Offered fall semester.

Notes

10 hours of field experience required. **$140** Teacher Education Program fee is charged.

May take ECE 457 (for early childhood majors) in place of ELE 457 (for elementary education majors). These courses are taught simultaneously (stacked courses). ECE and ELE prefixes cannot be mixed.

English

Program Learning Outcomes

1. Students will recognize and apply the basic rhetorical modes, elements, structures, and discourses as they write for different purposes and audiences.
2. Students will become fluent in the writing processes by engaging in brainstorming, researching (including the use of print and non-print media), drafting, revising, and editing.
3. Students will apply critical thinking as they read, research, write, and participate in instructional activities; resulting in tolerance of others' viewpoints and in expression of diverse, informed opinions in the classroom.
4. Students will acquire knowledge of a representative body of canonical and non-canonical American, British, and world literature as well as various chronological periods, literary movements and genres, and approaches to schools of literary criticism.
5. Students will acquire knowledge of the history, background, and grammatical development of the English language as well as respect for social, regional, and cultural diversity of language.

ENG 113 : First-Year Composition

An introduction to college-level written discourse, applicable across disciplines. This course focuses on source-based writing using readings from a variety of genres. A grade of "C" or higher is required before the student can take Writing Intensive (WI) classes or any English courses at the 200 level or above.
Credits 3
Core Tags
ENG
Prerequisites
minimum grade of "C" required
Semester Offered
Offered every semester.

ENG 114 : First-Year Composition Lab

This course, to be taken concurrently with ENG 113, is designed for students who need additional instruction and support in order to succeed as college writers. Coursework includes a concentrated view of grammar, language mechanics, and paragraph writing within the context of the essays assigned in ENG 113. Placement of students into ENG 114 is determined by Department of English assessment procedures. This course is graded on a pass/fail basis. Must be taken concurrently with ENG 113. Does NOT satisfy any Core Curriculum requirement.
Credits 2
Co-Requisite Courses
ENG 113

ENG 211 : Introduction to Creative Writing

An introduction to creative writing in a workshop environment. Students will write and read fiction, poetry, and creative non-fiction. (previously ENG 242). Note that ENG 211 is the only creative writing course that may be used toward the English major. Does NOT satisfy any Core Curriculum requirement.
Credits 3
Prerequisites
minimum grade of "C" in ENG 113
Semester Offered
Offered fall or spring semester of each academic year based on departmental needs.

ENG 220 : Introduction to British Literature

An introduction to the history of British literature. The course may be organized either thematically or chronologically.
Credits 3
Core Tags
HF
Prerequisites
minimum grade of "C" in ENG 113
Semester Offered
Offered every year.

ENG 230 : Introduction to American Literature

An introduction to the history of American literature. The course may be organized either thematically or chronologically.
Credits 3
Core Tags
HF
Prerequisites
minimum grade of "C" in ENG 113
Semester Offered
Offered every fall semester.

ENG 233 : African-American Literature

The study of literature written by African Americans. The course may be organized either thematically or chronologically.
Credits 3
Core Tags
HF
Prerequisites
minimum grade of "C" in ENG 113
Semester Offered
Offered every spring semester.

ENG 234 : Southern Literature

The study of literature from the American South. The course may be organized either thematically or chronologically.
Credits 3
Core Tags
HF
Prerequisites
minimum grade of "C" in ENG 113
Semester Offered
Offered every spring semester.

ENG 250 : Introduction to World Literature

An introduction to the history of world literature (literature from countries other than the United Kingdom and the United States). The course may be organized either thematically or chronologically. Students will read a wide range of genres, including epics, plays, poems, novels, graphic novels, and films. Something about a variety of non-print media. All literature will be read in English or English translations.
Credits 3
Core Tags
GL
Prerequisites
minimum grade of "C" in ENG 113
Semester Offered
Offered every spring semester.

ENG 255 : Reading the World

The study of a specific topic from world literature (literature from countries other than the United Kingdom and the United States). All literature will be read in English or English translations. This course may be repeated for credit as its topic varies.

Credits 3

Prerequisites

minimum grade of "C" in ENG 113

Semester Offered

Offered at departmental discretion.

ENG 260 : Women's Literature

The study of literature written by women. The course may be organized either thematically or chronologically.

Credits 3

Core Tags

HF

Prerequisites

minimum grade of "C" om ENG 113

Semester Offered

Offered every year.

ENG 270 : Literature and Culture

The study of a specific literary topic with a multidisciplinary focus. This course may be repeated for credit as its topic varies.

Credits 3

Prerequisites

minimum grade of "C" in ENG 113

Semester Offered

Offered at departmental discretion.

ENG 280 : Introduction to Film

An introduction to the study of movies. The course may be organized either thematically or chronologically.

Credits 3

Core Tags

HF

Prerequisites

minimum grade of "C" in ENG 113

Semester Offered

Offered at departmental discretion.

ENG 302 : Fiction Writing I, II

Workshops in fiction writing for intermediate and advanced students. Courses taught concurrently. Does NOT satisfy Core Curriculum requirements for Humanities and Fine Arts (HFA). Courses taught concurrently in stacked format with ENG 211.

Credits 3

Prerequisites

minimum grade of "C" in ENG 211

ENG 303 : Fiction Writing I, II

Workshops in fiction writing for intermediate and advanced students. Courses taught concurrently. Does NOT satisfy Core Curriculum requirements for Humanities and Fine Arts (HFA). Courses taught concurrently in stacked format with ENG 211.

Credits 3

Prerequisites

minimum grade of "C" in ENG 211

ENG 312 : Poetry Writing I, II

Workshops in poetry writing for intermediate and advanced students. Courses taught concurrently. Does NOT satisfy Core Curriculum requirements for Humanities and Fine Arts (HFA). Courses taught concurrently in stacked format with ENG 211.

Credits 3

Prerequisites

minimum grade of "C" in ENG 211

ENG 313 : Poetry Writing I, II

Workshops in poetry writing for intermediate and advanced students. Courses taught concurrently. Does NOT satisfy Core Curriculum requirements for Humanities and Fine Arts (HFA). Courses taught concurrently in stacked format with ENG 211.

Credits 3

Prerequisites

minimum grade of "C" in ENG 211

ENG 315 : Special Topics in Creative Writing

Workshops on special topics in creative writing for intermediate and advanced writers. Course may be repeated for credit as its topic varies. Does NOT satisfy Core Curriculum requirements for Humanities and Fine Arts (HFA).

Credits 3

Prerequisites

minimum grade of "C" in ENG 211

Semester Offered

Offered at departmental discretion.

ENG 322 : Young Adult Literature

A survey of international literature (prose and verse representing a range of periods) for and about the young adult designed to provide students, both teaching and nonteaching majors, with an understanding of the modes and themes of the genre, its relationship to the literary canon, and its connection to popular culture and contemporary social issues. Readings will come from authors with a variety of racial, gender, and ethnic backgrounds. Required for teacher certification in English.

Credits 3

Core Tags

WI

Prerequisites

minimum grade of "C" in ENG 113

Semester Offered

Offered on the basis of need as determined by the Humanities and Education department chairs.

ENG 335 : Methods of Teaching English

Students study educational theories and methods used in teaching English/Social Studies at the secondary level; construct unit and lesson plans based upon the theories and methods studied; review and practice reading analysis techniques, writing skills, and technical terminology used at the secondary level; participate in activities that simulate classroom situations; and teach lessons in middle and/or secondary schools. Required for teacher certification in English. Requires 24 hours field experience involving teaching in the public schools. Does NOT satisfy any Core Curriculum requirement.

Credits 3

Prerequisites

minimum grade of "C" in ENG 113, EDU 224, EDU 300, EDU 382

Semester Offered

Offered on the basis of need as determined by the chairs/coordinators of Education, English, History, and Political Science.

ENG 343 : British Period: Early British Literature

The study of British literature from its beginnings through the medieval period.

Credits 3

Core Tags

WI

Prerequisites

minimum grade of "C" in ENG 113

Semester Offered

Offered in a five-semester rotation with ENG 345, 346, 347, and 348.

ENG 344 : British Period: The Age of Shakespeare

The study of British literature during the Renaissance with particular emphasis on the works of William Shakespeare. Texts will include traditional print media as well as staged and cinematic adaptations of works from the period. Required for English majors, Theatre/Speech majors, and teacher certification in English.

Credits 3

Core Tags

HF

Prerequisites

minimum grade of "C" in ENG 113

Semester Offered

Offered every spring.

ENG 345 : British Period: 17th- and 18th-Century British Literature

The study of British literature from 1603-1789, including the Restoration period.

Credits 3

Core Tags

WI

Prerequisites

minimum grade of "C" in ENG 113.

Semester Offered

Offered in a five-semester rotation with ENG 343, 346, 347, and 348.

ENG 346 : British Period: 19th-Century British Literature

The study of British literature during "the long 19th century" of 1789-1914, including the Romantic and Victorian periods.

Credits 3

Core Tags

WI

Prerequisites

minimum grade of "C" in ENG 113

Semester Offered

Offered in a five-semester rotation with ENG 343, 345, 347, and 348.

ENG 347 : British Period: British Modernism

The study of British literature from the start of World War I to the end of World War II.

Credits 3

Core Tags

WI

Prerequisites

minimum grade of "C" in ENG 113

Semester Offered

Offered in a five-semester rotation with ENG 343, 345, 346, and 348.

ENG 348 : British Period: The Age of the Commonwealth

The study of British literature after 1945.

Credits 3

Core Tags

WI

Prerequisites

minimum grade of "C" in ENG 113

Semester Offered

Offered in a five-semester rotation with ENG 343, 345, 346, and 347.

ENG 353 : American Period: Early American Literature

The study of American literature from its beginnings to the start of the Civil War, including the American Renaissance.

Credits 3

Core Tags

WI

Prerequisites

minimum grade of "C" in ENG 113

Semester Offered

Offered in a five-semester rotation with ENG 354, 355, 356, and 357.

ENG 354 : American Period: American Realism and Naturalism

The study of American literature from the start of the Civil War to the start of World War I.

Credits 3

Core Tags

WI

Prerequisites

minimum grade of "C" in ENG 113

Semester Offered

Offered in a five-semester rotation with ENG 353, 355, 356, and 357.

ENG 355 : American Period: American Modernism

The study of American literature from the start of World War I to the end of World War II.

Credits 3

Core Tags

WI

Prerequisites

minimum grade of "C" in ENG 113

Semester Offered

Offered in a five-semester rotation with ENG 353, 354, 356, and 357.

ENG 356 : American Period: Later 20th-Century American Literature

The study of American literature from the end of World War II to the end of the 20th century.

Credits 3

Prerequisites

minimum grade of "C" in ENG 113

Semester Offered

Offered in a five-semester rotation with ENG 353, 354, 355, and 357.

ENG 357 : American Period: Contemporary American Literature

The study of American literature from the 21st century.

Credits 3

Prerequisites

minimum grade of "C" in ENG 113

Semester Offered

Offered in a five-semester rotation with ENG 353, 354, 355, and 356.

ENG 380 : Major Authors

The intensive study of a single major figure from British, American, or world literature. This course may be repeated for credit as its topic varies.

Credits 3

Core Tags

WI

Prerequisites

minimum grade of "C" in ENG 113

Semester Offered

Offered every spring.

ENG 390 : Special Topics

The study of a particular topic in British, American, or world literature or film. This course may be repeated for credit as its topic varies. This course has been approved for Summerland Honors.

Credits 3

Core Tags

WI

Prerequisites

minimum grade of "C" in ENG 113

Semester Offered

Offered every fall.

ENG 458 : The History, Structure, and Art of the English Language

A study of the historical and cultural developments of the English language focusing on the changes within syntax, grammatical structures, stages and dialects of English throughout the world from the Anglo-Saxon period to the present. Emphasis is placed on the artistic, grammatical, syntactic, social implications of the formation and history of English. As well, the course highlights the diversity and fluidity of English historically and globally. Required for teacher certification in English. Does NOT satisfy Core Curriculum requirements for Humanities and Fine Arts (HF).

Credits 3

Prerequisites

minimum grade of "C" in ENG 113

Semester Offered

Offered at departmental discretion.

ENG 491 : Independent Study

An intensive yet informal program of reading, writing critical papers, and conferring with a member of the English faculty. Open only to the major who has shown a marked ability to go beyond the requirements of the English courses previously taken. Subject to Independent Study rules and regulations.

Credits 1

-3

ENG 495 : Internship

Internships or practical experience in an approved program of study. Limited to majors in the department. Subject to Internship rules and regulations.

Credits 1

-3

ENG 496 : Internship

Internships or practical experience in an approved program of study. Limited to majors in the department. Subject to Internship rules and regulations.

Credits 1

-3

ENG 497 : Editorial Internship

An internship in which students will work on all aspects of producing Newberry College's academic journal, Studies in Crime Writing. Interns will assist the journal's editor in publicizing calls for papers; processing submissions; locating referees for submissions; communicating with authors, referees, and the journal's editorial board; editing accepted papers for publication; and publishing the journal using its online publishing platform. Open only to English majors.
Credits 3
Prerequisites
permission of instructor

ENG 499 : Senior Essay

A project requiring scholarly research. Subject to Senior Essay rules and regulations.
Credits 1
-3

Environmental Science

ENV 112 : Introduction to Environmental Science

A study of human related environmental problems stressing human impact on the natural world and possible solutions. The laboratory sessions will emphasize the scientific methods and critical thinking methods. Three lecture and three laboratory hours a week. Required for Biology major with Environmental Studies concentration.
Credits 4
Core Tags
LS
Semester Offered
Offered spring semester.

ENV 220 : Environmental Issues

Lecture and discussion course related to current environmental issues as they impact natural and human modified environments. Three hours lecture per week. Required for Biology major with Environmental Studies concentration.
Credits 3
Core Tags
WI
Prerequisites
BIO 121, ENV 112, or permission of professor
Semester Offered
Offered at departmental discretion.

ENV 481 : Environmental Seminar I

Students will summarize and review content of peer reviewed scholarly journals through written summaries and reflections. Assessment of peer and faculty presentations will be part of the evaluation process. Emphasis of this course will be on written communication skills. One hour per week. Required of students in the Biology major with Environmental Studies concentration.
Credits 1
Prerequisites
Junior or Senior standing
Semester Offered
Offered at departmental discretion.

ENV 482 : Environmental Seminar II

Students will summarize and review content of peer reviewed scholarly journals through oral presentations. Assessment of peer and faculty presentations will be part of the evaluation process. Emphasis of this course will be on oral communication skills. One hour per week. Required of students in the Biology major with Environmental Studies concentration.
Credits 1
Prerequisite Courses
ENV 481
Semester Offered
Offered at departmental discretion.
Notes
PCOM for Biology majors

ENV 495 : Environmental Internship

Independent work at an off-campus location to apply college coursework to a job situation, learn about a possible career and gain career related skills. Approval is required of both a Newberry College biology faculty member and an onsite supervisor. Subject to Internship restrictions and regulations.
Credits 2
-4
Prerequisites
Minimum 3.0 GPA in BIO Major with ENV Studies concentration
Semester Offered
Offered on demand.

Exercise Science and Human Performance

Program Learning Outcomes

1. Students will demonstrate an understanding of foundational science concepts for exercise science in the courses of anatomy and physiology, chemistry, biology and physics.
2. Students will demonstrate appropriate knowledge of first aid and emergent care necessary for employment in the exercise science field

3. Students will demonstrate knowledge of the interactions between nutritional concepts and health across the lifespan and its impact on health, disease and physical activity, exercise and sport performance
4. Students will be able to analyze an individual's preparedness for participation in physical activity and exercise based on health and skill related definitions of fitness and physical preparedness
5. Students will be able to design and implement exercise and physical activity protocols for apparently healthy individuals as well as those in athletic and clinical populations utilizing FITT principles for cardiorespiratory and muscular fitness, flexibility and body composition
6. Students will be able to understand the impacts of physical activity and exercise participation across the lifespan
7. Students will understand the interaction between the form and function of the human body during movement and the adaptations that occur during acute and chronic training
8. Students will demonstrate an appropriate level of independence, judgement and professionalism necessary for successful employment or continuing education in accordance to their professional goals.

EXS 110 : Introduction to Exercise Science

Explores the various professions available to students in the Exercise Science major as well as the major sub-disciplines such as exercise physiology, biomechanics, motor behavior, sport and exercise psychology, and health and fitness related professions. This course will also introduce essential job-related skill sets such as interviewing, resumes, cover letters, and professional decorum in the Exercise Science field.

Credits 3

Semester Offered

Offered fall semester.

Notes

EXS 110 is tagged for the PCOM (Professional Communication), PETH (Professional Ethics), and PCEN (Professional Civic Engagement) sections of the core curriculum.

EXS 220 : Nutrition for Healthy Living

An introduction to basic nutritional concepts applied to the needs of individuals for maintaining and improving quality of life. Students completing this course will gain skills needed for optimum performance and will research the latest scientific findings.

Credits 3

Semester Offered

Offered every semester.

EXS 221 : Introduction to Athletic Training: Injury, Prevention, and Care

An entry level course to introduce the profession of athletic training and will include injury/illness care and prevention, emergency care, treatment and rehabilitation, as well as organization within the profession. The Athletic Training student will be presented with basic practical skills and knowledge applied to Athletic Training both in the class and lecture setting.

Credits 3

Semester Offered

Offered every semester.

EXS 230 : Foundations of Strength and Conditioning

This course is intended to prepare future professionals in various fitness fields to apply scientifically sound principles to strength and conditioning programs. We will study strength, speed, cardiovascular, and flexibility training through the use of concepts learned in physiology, anatomy, kinesiology, and psychology. You will learn appropriate exercise program design, safe exercise technique, and the ways to assess physical improvement in your clients. By the end of this course, you should be prepared to sit for a national credentialling examination.

Credits 3

Semester Offered

Offered every spring.

EXS 240 : Exercise Diagnosis and Prescription

This course will use components of exercise physiology and exercise prescription to study the impacts of physical activity and exercise on clinical and non-clinical populations. Particular emphasis will be placed on the acute and chronic effects of physical activity and exercise on pulmonary and cardiovascular health, metabolism, musculoskeletal health, body composition, and quality of life both in the presence and absence of disease. Students will also perform both clinical and field assessments to assess an individual's preparedness for physical activity and develop appropriate exercise prescriptions for individuals at low, moderate and high clinical risk.

Credits 3

Semester Offered

Offered fall semester.

EXS 255 : Motor Development and Motor Learning

A study of motor development and motor learning which covers the development of essential motor skills and how people move, learn, and perform skilled actions in a variety of settings, including teaching, coaching, and rehabilitation. Required of all Exercise Science majors.

Credits 3

Core Tags

CE

Semester Offered

Offered every semester.

EXS 330 : Exercise Across the Lifespan

Exercise Across the Lifespan will explore the role of exercise and physical activity in the aging process and in modifying health and longevity, quality of life and clinical comorbidities. Special emphasis will be placed on the pediatric and geriatric populations.
Credits 3
Semester Offered
Offered spring semester.

PHE 424 : Kinesiology/Biomechanics

A study of the fundamentals of human motion and mechanical principles and their application to daily activity and sport. Practicum experience included.
Credits 3
Prerequisites
BIO 181 or BIO 215 or BIO 216
Semester Offered
Offered fall semester.
Notes
PHE 424 is tagged PCOM in the core curriculum.

PHE 430 : Physiology of Exercise

Provides a basic understanding of physiology and its application to muscular activity, conditioning, exercise, and health-related fitness. Also, direct implications for physical education and athletics will be discussed. Laboratory experience included.
Credits 4
Prerequisites
BIO 181 or BIO 215 or BIO 216
Semester Offered
Offered spring semester.
Notes
PHE 430 is tagged PCOM in the core curriculum.

Fitness for Life

FIT 102 : Volleyball

This physical activity lab is designed to develop fundamental volleyball skills and knowledge for students across a spectrum of knowledge and experience. Instruction takes into account experience levels, with topics focusing on safety, equipment, rules and tactics/strategies of recreational and formal volleyball games.
Credits 2
Core Tags
FT

FIT 103 : Disc Golf

This physical activity lab is designed to develop fundamental disc golf skills and knowledge for students across a spectrum of knowledge and experience. Instruction takes into account experience levels, with topics focusing on safety, equipment, rules and tactics/strategies of recreational and sanctioned disc golf games.
Credits 2
Core Tags
FT

FIT 104 : Aerobics

This physical activity lab is designed to develop fundamental aerobic skills and knowledge for students across a spectrum of knowledge and experience. Instruction takes into account experience levels, with topics focusing on safety, equipment, rhythmic dance, aerobic routines, circuit training, calisthenics, core exercises and stretching.
Credits 2
Core Tags
FT

FIT 107 : Walking / Jogging

This physical activity lab is designed to develop fundamental walking/jogging skills and knowledge for students across a spectrum of knowledge and experience. Instruction takes into account experience level, with topics focusing on safety, equipment, progressive walking/jogging programs and stretching.
Credits 2
Core Tags
FT

FIT 108 : Basketball

This physical activity lab is designed to develop fundamental basketball skills and knowledge for students across a spectrum of knowledge and experience. Instruction takes into account experience levels, with topics focusing on safety, equipment, rules and tactics/strategies of recreational and formal basketball games.
Credits 2
Core Tags
FT

FIT 109 : Weight Training

This physical activity lab is designed to develop fundamental basketball skills and knowledge for students across a spectrum of knowledge and experience. Instruction takes into account experience levels, with topics focusing on learning proper lifting techniques, safety, equipment, and individualized program prescriptions. rules and tactics/strategies of recreational and formal basketball games.
Credits 2
Core Tags
FT

FIT 111 : Soccer

This physical activity lab is designed to develop fundamental soccer skills and knowledge for students across a spectrum of knowledge and experience. Instruction takes into account experience level, with topics focusing on safety, equipment, rules, and tactics/strategies of recreational and formal soccer games.
Credits 2
Core Tags
FT

FIT 113 : Tennis

This physical activity lab is designed to develop fundamental tennis skills and knowledge for students across a spectrum of knowledge and experience. Instruction takes into account experience level, with topics focusing on safety, equipment, rules, and tactics/strategies of recreational and formal tennis games.
Credits 2
Core Tags
FT

FIT 114 : Modified Seasonal

This physical activity lab is designed to meet the needs of students who, for health reasons/special needs or limitations, are unable to participate in the regular health and physical education program.
Credits 2
Core Tags
FT

FIT 116 : Kettlebell

This physical activity lab is designed to develop fundamental kettlebell skills and knowledge across a spectrum of knowledge and experience. Instruction takes into account experience level, with topics safety, equipment, and learning proper techniques. Students will learn and perform exercises designed to build muscular strength, and endurance.
Credits 2
Core Tags
FT

FIT 118 : Yoga

This physical activity lab is designed to develop fundamental yoga skills and knowledge for students across a spectrum of knowledge and experience. The type of yoga offered will be contingent on the skills of the instructor. Instruction takes into account experience level, with topics focusing on safety, equipment, and learning proper techniques. Students will learn and perform exercises designed to build flexibility, muscular strength, and muscular endurance.
Credits 2
Core Tags
FT

FIT 119 : Zumba

This physical activity lab is designed to develop fundamental Zumba skills and knowledge for students across a spectrum of knowledge and experience. Instruction takes into account experience level, with topics focusing on safety, equipment, and learning proper techniques. Students will learn and perform exercised designed to build flexibility, improve body composition, and cardio-endurance through the use of Latin rhythms as well as movement with an international flare.
Credits 2
Core Tags
FT

FIT 120 : Golf

This physical activity lab is designed to develop fundamental golf skills and knowledge for students across a spectrum of knowledge and experience. Instruction takes into account experience level, with topics focusing on safety, equipment, rules, and tactics/strategies of recreational and formal golf games.
Credits 2
Core Tags
FT

FIT 121 : Sand Volleyball

This physical activity lab is designed to develop fundamental volleyball skills and knowledge for students across a spectrum of knowledge and experience. Instruction takes into account experience level, with topics focusing on safety, equipment, rules, and tactics/strategies of recreational and formal volleyball games.
Credits 2
Core Tags
FT

FIT 122 : Softball / Wiffle ball

This physical activity lab is designed to develop fundamental softball/Wiffleball skills and knowledge for students across a spectrum of knowledge and experience. Instruction takes into account experience level, with topics focusing on safety, equipment, rules, and tactics/strategies of recreational and formal softball games.
Credits 2
Core Tags
FT

FIT 123 : Pickleball

This physical activity lab is designed to develop fundamental pickleball skills and knowledge for students across a spectrum of knowledge and experience. Instruction takes into account experience level, with topics focusing on safety, equipment, rules, and tactics/strategies of recreational and formal pickleball games.
Credits 2
Core Tags
FT

FIT 124 : Kickball

This physical activity lab is designed to develop fundamental kickball skills and knowledge for students across a spectrum of knowledge and experience. Instruction takes into account experience level, with topics focusing on safety, equipment, rules, and tactics/strategies of recreational and formal kickball games.
Credits 2
Core Tags
FT

FIT 125 : Ultimate

This physical activity lab is designed to develop fundamental Ultimate skills and knowledge for students across a spectrum of knowledge and experience. Instruction takes into account experience level, with topics focusing on safety, equipment, rules, and tactics/strategies of recreational and formal Ultimate games.
Credits 2
Core Tags
FT

FIT 126 : Flag Football

This physical activity lab is designed to develop fundamental flag football skills and knowledge for students across a spectrum of knowledge and experience. Instruction takes into account experience level, with topics focusing on safety, equipment, rules, and tactics/strategies of recreational and formal flag football games.
Credits 2
Core Tags
FT

FIT 127 : Indoor Soccer

This physical activity lab is designed to develop fundamental indoor soccer skills and knowledge for students across a spectrum of knowledge and experience. Instruction takes into account experience level, with topics focusing on safety, equipment, rules, and tactics/strategies of recreational and formal indoor soccer games.
Credits 2
Core Tags
FT

FIT 128 : Floor Hockey / Field Hockey

This physical activity lab is designed to develop fundamental floor or field hockey skills and knowledge for students across a spectrum of knowledge and experience. Instruction takes into account experience level, with topics focusing on safety, equipment, rules, and tactics/strategies of recreational and formal floor or field hockey games.
Credits 2
Core Tags
FT

FIT 129 : Badminton

This physical activity lab is designed to develop fundamental badminton skills and knowledge for students across a spectrum of knowledge and experience. Instruction takes into account experience level, with topics focusing on safety, equipment, rules, and tactics/strategies of recreational and formal badminton games.
Credits 2
Core Tags
FT

FIT 130 : Team Handball

This physical activity lab is designed to develop fundamental team handball skills and knowledge for students across a spectrum of knowledge and experience. Instruction takes into account experience level, with topics focusing on safety, equipment, rules, and tactics/strategies of recreational and formal team handball games.
Credits 2
Core Tags
FT

FIT 131 : Lacrosse

This physical activity lab is designed to develop fundamental lacrosse skills and knowledge for students across a spectrum of knowledge and experience. Instruction takes into account experience level, with topics focusing on safety, equipment, rules, and tactics/strategies of recreational and formal lacrosse games.
Credits 2
Core Tags
FT

FIT 150 : Special Topics

This physical activity lab for this course will vary each semester based on departmental opportunities.
Credits 2
Core Tags
FT

Forensic

FSC 211 : Introduction to Forensic Science

An introductory forensic science course with emphasis on the terminology and techniques used in forensic chemistry. Topics will include crime scene analysis and reconstruction, DNA evidence, trace analysis, drug ID and toxicology, an introduction to laboratory equipment, analysis of data, and other relevant forensic topics involved with current events. Three lecture hours per week. The optional laboratory portion is FSC 212. Required for chemistry major with forensic chemistry concentration. Required for biology major with forensic biology concentration. Required for psychology major with forensic psychology concentration. Beneficial for Pre-Law students and Criminal Justice majors.
Credits 3
Semester Offered
Offered spring semester.

FSC 212 : Introduction to Forensic Science Laboratory

An introductory forensics laboratory course with emphasis on laboratory techniques used in forensic science. Activities and discussions will parallel topics covered in FSC 211. Topics will include crime scene analysis, DNA evidence, trace analysis, laboratory equipment, analysis of data, and other relevant forensic topics involved with current events. Three laboratory hours per week. Required for chemistry major with forensic chemistry concentration. Required for biology major with forensic biology concentration. Beneficial for psychology major with forensic psychology concentration, Pre-Law students and Criminal Justice majors.
Credits 1
Semester Offered
Offered spring semester.

FSC 342 : Forensic Chemistry Laboratory Techniques

A continuation of FSC 212. Students will apply contemporary chemical techniques to analyze evidence commonly found at different types of crime scenes. Students will be required to apply instrumental techniques learned in previous chemistry courses and analyze their results. Analysis will involve instrumentation used in forensic chemistry laboratories across the country. Eight hours of laboratory per week. Required for chemistry major with forensic chemistry concentration.
Credits 3
Recommended Prerequisites
CHE 322
Prerequisites
A grade of "C" or better in FSC 211, CHE 231, or CHE 376.
Semester Offered
Offered on demand.

FSC 343 : Forensic Biology Laboratory Techniques

A study of the techniques and underlying science of forensic biology. The course will include topics in biological evidence collection and preservation, quality assurance and control, forensic serology and body fluid identification, and forensic DNA analysis. Forensic DNA techniques will include Short Tandem Repeats (STRs), Y-chromosome STRs, mitochondrial DNA, single-nucleotide polymorphisms (SNPs) and population genetics/ statistics. Two lecture hours and six hours of laboratory per week. Required for biology major with forensic biology concentration.
Credits 4
Recommended Prerequisites
CHE/BIO 301 or BIO 331
Prerequisites
A grade of "C" or better in FSC 211, FSC 212. BIO 322, and CHE 231.
Semester Offered
Offered on demand.

FSC 495 : Forensic Science Internship

Independent work at an off-campus location to apply college course work to a forensics-based job experience, learn about a possible career and gain career related skills. Approval is required of both a Newberry College departmental faculty member and an onsite supervisor. Subject to Internship restrictions and regulations.
Credits 2
-4
Prerequisites
A grade of "C" or better in FSC 211, FSC 212, FSC 342, FSC 343, and 16 hours of chemistry or biology courses.

French

FRE 101 : Elementary Language and Culture

Essentials of French grammar, pronunciation, vocabulary, with practice in listening, reading, writing, and speaking at a basic level. Selected readings on civilization and culture.
Credits 3
Core Tags
LA

FRE 102 : Elementary Language and Culture

Essentials of French grammar, pronunciation, vocabulary, with practice in listening, reading, writing, and speaking at a basic level. Selected readings on civilization and culture.
Credits 3
Core Tags
LA

FRE 201 : Intermediate Language Study

Review and expansion of elementary grammar and vocabulary with continued practice in listening, speaking, and writing; more selected readings concerning civilization and culture.
Credits 3
Core Tags
LA
Prerequisites
FRE 102 or equivalent

FRE 202 : Intermediate Language Study

Review and expansion of elementary grammar and vocabulary with continued practice in listening, speaking, and writing; more selected readings concerning civilization and culture.
Credits 3
Core Tags
LA
Prerequisites
FRE 102 or equivalent

Geography

GEO 135 : Geography

This introductory course combines the interdisciplinary study of human and physical geography by focusing on the global interactions between human beings, human civilizations, and their natural environment both today and in world history. We will treat human and physical geography holistically and in historical context by concentrating on the ways in which the natural environment has influenced the development of human societies as well as how humans exploit and inhabit the natural world. The study of global and local relationships between the natural, physical world and human culture can lead to better understanding of global and local issues. Cultural and social habitus and how that relates to our understanding of place, the world and ourselves will also be explored. This will be explored from both a personal and global perspective.
Credits 3
Core Tags
GL
Semester Offered
Offered every spring.

German

GER 101 : Elementary Language and Culture

A basic course in German for students with little or no high school experience, stressing basic grammar, listening, speaking, reading, and writing skills in German.
Credits 3
Core Tags
LA
Semester Offered
GER 101 offered fall semester as needed

GER 102 : Elementary Language and Culture

A basic course in German for students with little or no high school experience, stressing basic grammar, listening, speaking, reading, and writing skills in German.
Credits 3
Core Tags
LA
Semester Offered
GER 102 offered spring semester as needed.

GER 201 : Intermediate Language Study

Review and expansion of elementary grammar and vocabulary with continued practice in listening, speaking, and writing; more selected readings concerning civilization and culture.
Credits 3
Core Tags
LA
Prerequisites
GER 102 or equivalent
Semester Offered
GER 201 offered fall semester as needed.

GER 202 : Intermediate Language Study

Review and expansion of elementary grammar and vocabulary with continued practice in listening, speaking, and writing; more selected readings concerning civilization and culture.
Credits 3
Core Tags
LA
Prerequisites
GER 102 or equivalent
Semester Offered
GER 202 offered spring semester as needed.

Graphic Design

Program Learning Outcomes

1. Students will learn how to design a professional portfolio that meets industry standards that takes into account the students identifying area of specialization.

2. Learn how to lead and participate in client meetings and conduct themselves professionally.
3. Increase student's technical ability in using "high tech" and "low tech" tools and materials including various hardware, software and applications to design and produce graphic works.
4. Learn how to develop skills in budgeting and time management.
5. Learn about ethical responsibility to the client including treating clients fairly, respecting their uniqueness, their fundamental rights, dignity and worth, and their right to set objectives and make decisions. Maintaining appropriate boundaries in the relationship, avoid exploiting the relationship in any way, and be clear with clients about their specific role; protect all privileged information, obtaining informed consent from clients before using or referring publicly to client information in such a way that the client could be identified.

GPD 161 : Introduction to Graphic Design

An introduction to the fundamentals of computer graphics and graphic design. Principles of digital design, composition, computerized layout, typography, and imaging applied to advertising, graphic design, and publication design for print and digital design. Students learn to use software such as Photoshop, Illustrator, InDesign on Apple platform.

Credits 3

Semester Offered

Offered every fall semester and spring semester, odd-numbered years.

GPD 220 : Principles of Digital Photography

A basic course in capturing and manipulating still images using various techniques and digital technology. Students learn their skills in pixel-based photographic design and printing. Students will learn to shoot with a digital camera, lighting, studio lighting, and composition. Students will also learn to use Photoshop to alter their photos. Recommended for ART majors.

Credits 3

Semester Offered

Offered fall semester, odd-numbered years.

GPD 261 : Intermediate Graphic Design

Intermediate Graphic Design is the second criteria in a series stressing creative problem solving as applied to design, color, typography and layout. Graphic design principals will be introduced in depth. Design elements used in identity and campaign research, development of visual collateral and publications using Photoshop, Illustrator, and InDesign applications. Further development of the student's portfolio will be done in this class.

Credits 3

Prerequisite Courses

GPD 161

Semester Offered

Offered fall semester.

GPD 264 : History of Graphic Design

A slide and lecture introduction to the history of graphic design. This class will cover graphic design starting with the invention of writing, the invention of the printing press to graphic design in the age of information. This course will be conducted in chronological order.

Credits 3

Core Tags

GL

Semester Offered

Offered spring semester, even-numbered years.

GPD 320 : Web Design

Web Design is an introduction to the fundamentals of web design. Students will develop several websites using Dreamweaver, HTML, CSS, Wordpress, and Photoshop. Topics to be covered in class include site maps, demographics, digital photography, manipulation of graphics, ecommerce, and Web design.

Credits 3

Prerequisite Courses

GPD 161

Semester Offered

Offered spring semester.

GPD 364 : Pattern and Design as a Global Interpretation

Through research, drawing, and computer software, students in Pattern and Design as a Global Interpretation investigate different ethnic patterns from various regions of the world to develop a personal vision and point of view. Students work from examples and the internet. Students use Photoshop, Illustrator, and Sketch to create repeating surface pattern designs with global influences.

Credits 3

Prerequisite Courses

GPD 161

Semester Offered

Offered fall semester, even-numbered years.

GPD 461 : Advanced Graphic Design

Design elements will be used in identity and campaign research, development of visual collateral and branding using Photoshop, Illustrator, and InDesign applications. Further development of the student's portfolio will be done in this class. Budget and time constraints will be placed on students for them to have more practical experience.

Credits 3

Prerequisite Courses

GPD 161

Semester Offered

Offered fall semester.

GPD 464 : Senior Graphic Design Portfolio

GPD 464 will encompass design professional preparation including weekly portfolio review, resume and cover letter preparation, networking training and interview preparation. Students will simultaneously work on their portfolios and prepare them for completion prior to graduation, develop branding, self-promotion through a personal logo and website.

Credits 3

Prerequisites

GPD 161, and senior standing

Semester Offered

Offered spring semester.

Notes

Prof. Knowledge/Exp.

GPD 495 : Professional Internship

The internship is an on-campus or off campus supervised experiential education of a Graphic Design student. It provides an opportunity for practical application of knowledge, skills and abilities acquired in graphic, web design and editorial design work. Student will be exposed to varied protocols, methodologies, and practices in a professional working environment. Students will build a professional portfolio and meet with the internship supervisor once each week for project review. Proposals for internships require prior approval of the Department Chair and the Vice President for Academic Affairs. Additional costs may apply when studies involve travel and/or off-campus settings. Subject to Internship rules and regulations.

Credits 1

-6

Prerequisites

Permission of Instructor

Semester Offered

Offered at program discretion.

Notes

Engagement

Greek

GRE 102 : Elementary Biblical Greek

Essentials of Greek grammar, pronunciation, vocabulary building, and exercises in translating Greek into English. This course of study focuses on developing the linguistic skills necessary for research in the Bible and its related literary and socio-historical context. Satisfies departmental requirements to complete one year of language study.

Credits 3

Core Tags

LA

Semester Offered

Offered as needed.

Health

HLT 201 : First Aid and Emergency Preparedness

This course will investigate safety-related problems. Emphasis on fire, home, occupational, and vehicle safety; identification of care and treatment of various medical emergencies; and violence and property crime prevention.

Credits 3

Semester Offered

Offered departmental discretion.

HLT 311 : Chronic and Communicable Diseases

This course will provide students with an opportunity to develop a basic understanding of the nature and cause of human diseases, disabilities and death, and the educational interventions to prevent or control them. An epidemiologic approach will be used to study selected diseases/conditions. Common infectious diseases (influenza, pneumonia, HIV, STD's, hepatitis, meningitis, salmonella, childhood diseases), and chronic or lifestyle diseases (heart disease, cancer, stroke, diabetes mellitus, chronic kidney disease, chronic obstructive pulmonary disease, asthma, arthritis, osteoporosis) will be explored.

Credits 3

Core Tags

GL

Semester Offered

Offered departmental discretion.

HLT 312 : Alcohol, Tobacco and Drug Education

An analysis of alcohol, tobacco, and other drugs (ATOD) on individuals and the community. Emphasis placed on the effect on many important aspects of an individual's life, including mental, emotional, social, physical, and spiritual health and success in school and/or work, very few people have had any direct education about factors related to drug use.

Credits 3

Core Tags

CE

Semester Offered

Offered departmental discretion.

HLT 314 : Health Aspects of Human Sexuality

Human Sexuality provides a comprehensive introduction to the biological, psychological, behavioral, and cultural aspects of sexuality. Contemporary research addressing such issues as communication, love, relationships, sexual problems, therapies, pregnancy, and childbirth is discussed.

Credits 3

Semester Offered

Offered departmental discretion.

Health Care Management

Program Learning Outcomes

1. Demonstrate a basic proficiency of management principles as applied to health care organizations.
2. Identify and evaluate the legal, social, and political spheres of health care systems.
3. Define and explain the major functional areas of business including accounting, marketing, e-commerce, economics, finance, business law, and management.
4. Use the principles of organizational behavior and group dynamics to maximize productivity.
5. Promote integrity, innovation, accountability, and assessment in all health care business activities.
6. Embrace the ethical obligations and responsibilities of the health care business and society at large.
7. Work in teams to manage and achieve project outcomes.
8. Analyze, articulate, and critically evaluate the fundamental questions of health care management.

HCM 201 : American Health Care System

An introduction and overview of the delivery of health care in the U.S. The course will focus on the demographic, economic, political, and governmental forces that impact the delivery of health care. This study includes an introduction to current issues and trends.
Credits 3
Core Tags
GL
Semester Offered
Offered fall semester.

HCM 220 : Principles of Health Care Management

This course is an introduction to the principles of management and their application to the health care industry. This course is a study of the U.S. health care continuum with emphasis on health care practices and terminology.
Credits 3
Semester Offered
Offered spring semester.

HCM 230 : Introduction to Community Health

This course provides an introduction to the study of health care socio-demographic characteristics of geographic areas. An overview of community, state, national, and international health care organizations will be analyzed. Topics will include health care access, age specific health care issues, communication of health care information, biostatistics, epidemiology, and health care economics.
Credits 3
Semester Offered
Offered fall semester.

HCM 320 : Financial Management of Health Care Organizations

A study of the key factors affecting the financial management of health care organizations. Course coverage includes health care financial statements, health care accounting, financing of health care organizations, health care cost accounting, budget preparation and analysis in health care, and provider payment systems. Quantitative and qualitative issues of health care financial management will be analyzed.
Credits 3
Prerequisites
HCM 210, ACC 210
Semester Offered
Offered fall semester.

HCM 401 : Health Care Administration

A study of the management of health care organizations with emphasis on managerial strategies, policies, and procedures. This course provides an understanding of health care organizational behavior, structure, governance, planning and social responsibility. It includes a detailed examination of the organization of the U.S. health care delivery system.
Credits 3
Prerequisite Courses
HCM 201
HCM 220
Semester Offered
Offered spring semester, alternating with HCM 420.

HCM 420 : Long Term Care Administration

This course is an examination of the management of a skilled nursing facility and assisted living facility. Students will study the day-to-day operational policies and procedures of long-term care facilities. Content includes allied health services, social services, rehabilitation services, nutritional programs, and safety concerns. Students will review legal, regulatory, and ethical concepts that impact long term care facilities.
Credits 3
Prerequisite Courses
HCM 220
HCM 401
Semester Offered
Offered spring semester, alternating with HCM 401.

HCM 495 : Internship in Health Care Management (Elective)

Students work part time or full time in a health care organization applying concepts that they have learned in the classroom. Students become familiar with how the basic managerial functions are applied in a health care setting. Limited to HCM majors and minors in the department, subject to regulations and restrictions listed in the college catalog. Students are responsible for the cost of criminal background check and TB skin test. Subject to Internship rules and regulations.

Credits 1

-3

Prerequisites

Permission of instructor and department chair

Semester Offered

Offered every semester.

Health Science

Program Learning Outcomes

1. Apply the process of science through hypothesis design and data collection, analysis, and interpretation.
2. Apply scientific technology in coursework and in real-world situations.
3. Communicate effectively both orally and in writing along common scientific formats and standards.
4. Demonstrate an understanding of the impact of science on human society.
5. Apply knowledge and skill in the natural sciences to solve problems related to molecular and macro systems including biomolecules, molecules, cells, and organs.

HLT 300 : Cultural Competency in Healthcare

This course provides students with the knowledge to understand the impact of cultural perceptions of health and illness as a component of the holistic delivery of health care. The student is expected to develop an awareness of cultural differences among patient populations needed to foster cultural sensitivity and demonstrate cultural competence toward patients with diverse values, beliefs, and feelings.

* Fulfills the PETH (Professional Ethics) Major Core requirement

Credits 3

HLT 325 : Health Care Law

This course in Health Care Law provides an in-depth examination of legal principles and regulations within the healthcare industry. Topics include healthcare ethics, patient rights, liability issues, and regulatory compliance. Students will analyze case studies, explore legal precedents, and develop a nuanced understanding of the legal complexities shaping healthcare delivery.

Credits 3

Semester Offered

Offered every fall semester.

HLT 350 : Health Science Internship

This internship course provides hands-on experience for students to apply theoretical knowledge in real-world healthcare settings. Topics include clinical observation, patient interaction, and collaborative healthcare practices, fostering practical skills essential for a successful career in the health sciences. Independent work at an off-campus location to apply college coursework in a professional environment to explore various career pathways and gain career related skills. Approval is required of both a Newberry College Health Science division faculty member and an onsite supervisor. If applicable, students are responsible for the cost of a criminal background check, drug test, and a TB skin test, as applicable. Subject to internship rules and regulations.

Credits 3

Semester Offered

Offered fall or spring semester of each academic year based on departmental needs.

Notes

PCEN: Professional Civic Engagement for Health Sciences, Nutrition, and Public Health

HLT 400 : Health Science Capstone

This course provides a culminating experience, integrating theoretical knowledge with practical applications. Students engage in advanced research, case studies, and hands-on projects, fostering critical thinking and problem-solving skills within the healthcare field. Emphasis is placed on interdisciplinary collaboration, ethical considerations, and emerging trends, preparing students for professional roles or further academic pursuits.

Credits 3

Semester Offered

Offered every semester with the approval of the department.

Notes

PCOM: Professional Writing & Communication for Health Science, Nutrition, and Public Health.

NTR 101 : Introduction to Nutrition

The choices we make about food and nutrition shape our health and wellness throughout our lives. This course dives into the factors influencing our dietary choices, from cultural influences to personal tastes. We'll explore macronutrients, micronutrients, governmental dietary guidelines, and practical assessment tools to design nutrition plans that improve well-being and weight management. [This course is offered through the RIZE Education Consortium]

Credits 3

NTR 201 : Nutrition Through the Life Span

A study of nutrient utilization and requirements in human beings throughout the life cycle.
Credits 3
Prerequisite Courses
PHE 220
Semester Offered
Offered spring semester.

NTR 203 : Community Nutrition

Addresses issues of nutrition services in the community, including needs assessment, implementation, and program evaluation. Provides an opportunity for students to become familiar with WIC, school lunch programs, congregated meals, cooperative extension services, etc.
Credits 3
Prerequisite Courses
PHE 220
Semester Offered
Offered fall semester.

NTR 205 : Nutrition Counseling and Education

Counseling theory and interviewing techniques will be discussed. The student will have the opportunity to practice assessing documenting, and counseling individuals on nutrition. Health promotion and disease prevention will be highlighted throughout this course.
Credits 3
Prerequisite Courses
PHE 220
Semester Offered
Offered spring semester.

NTR 310 : Human Nutrition and Metabolism

Concepts of metabolism fundamental to understanding human nutrition are examined. Bioenergetics related to physical activity, hormonal response, and the metabolism of carbohydrates, lipids, amino acids, vitamins, and minerals are discussed.
Credits 3
Prerequisite Courses
NTR 205
BIO 216
Semester Offered
Offered fall semester.

NTR 320 : Medical Nutrition Therapy

Diets and nutritional support for selected diseases, surgery, and trauma. Calculation of nutrient needs for specific diseases; case studies.
Credits 3
Prerequisite Courses
NTR 310
BIO 212
Semester Offered
Offered spring semester.

NTR 322 : Nutritional Assessment

Introduction to nutrition and general health assessment in clinical, outpatient, and community environment(s).
Credits 3
Semester Offered
Offered fall semester.

History

Program Learning Outcomes

1. Students will formulate connections between the study of history and the contemporary world
2. Students will demonstrate knowledge of other cultures and their own heritage
3. Students will apply both the methodological and interpretive skills of the historical discipline to design and complete a research paper
4. Students will examine historical interpretations by analyzing data and evidence

HIS 111 : The Human Story from Prehistory to 1500 CE

A two-semester study of the civilizations of the world divided at approximately 1500 CE. History 111 and 112 are required of all students in the Teacher Education Programs and for all history majors.
Credits 3
Core Tags
GL
Semester Offered
Offered fall semester

HIS 112 : The Human Story: Quest for Meaning in History (1500 to Present Day)

A two-semester study of the civilizations of the world divided at approximately 1500 CE. History 111 and 112 are required of all students in the Teacher Education Programs and for all history majors.
Credits 3
Core Tags
GL
Semester Offered
Offered spring semester.

HIS 120 : America in the Wider World

A one semester thematic introduction to US History in a global context from the colonial era to present. HIS 120 required for all history majors.
Credits 3
Core Tags
GL
Semester Offered
Offered every semester.

HIS 121 : The United States

A two-semester survey of the political, social, economic, and diplomatic history of the United States from its colonial origins to Reconstruction and from Reconstruction to the end of the twentieth century.

Credits 3

Semester Offered

Offered at departmental discretion.

HIS 122 : The United States

A two-semester survey of the political, social, economic, and diplomatic history of the United States from its colonial origins to Reconstruction and from Reconstruction to the end of the twentieth century.

Credits 3

Semester Offered

Offered at departmental discretion.

HIS 210 : Whores, Rogues, and Dandies: Gender and Sex in American History

The course interrogates the role of gender and sex in American history from the colonial era to the present.

Credits 3

Semester Offered

Offered at departmental discretion.

HIS 211 : British History

The first semester will provide a survey of the Roman, Anglo-Saxon and Norman periods and emphasize the development of English society, culture, and parliamentary government through the Glorious Revolution. The second semester begins with the Hanoverians and emphasizes Great Britain's rise as a world power. Imperialism and industrialization in the nineteenth and twentieth centuries receive particular attention. Recommended for English majors.

Credits 3

Semester Offered

HIS 211 is offered in the fall of odd-numbered years.

HIS 212 : British History

The first semester will provide a survey of the Roman, Anglo-Saxon and Norman periods and emphasize the development of English society, culture, and parliamentary government through the Glorious Revolution. The second semester begins with the Hanoverians and emphasizes Great Britain's rise as a world power. Imperialism and industrialization in the nineteenth and twentieth centuries receive particular attention. Recommended for English majors.

Credits 3

Core Tags

GL

Semester Offered

HIS 212 is offered in the spring of even-numbered years.

HIS 220 : Russian Tsars and Soviet Commissars: Russia, Then and Now

A survey of Russia from the late 19th century through the revolutions of the early 20th century and the development of the Soviet Union.

Credits 3

Semester Offered

Offered at departmental discretion.

HIS 230 : Confronting the Many Faces of Genocide

An examination of the nature of genocide that confronts its many faces throughout history to present day by analyzing the social, political, economic, intellectual, ethical, and historical dimensions and developments essential to understanding various cases of genocide which have been perpetrated in our past and which are perhaps taking place today on our planet.

Credits 3

Semester Offered

Offered at departmental discretion.

HIS 232 : The Morals of the Coffee House: Culture and Public Morals in Early Modern Britain

This course examines the moral thought of the English and Scottish Enlightenment and how new spaces, such as the coffee house and the circulation of new print media provided ideal venues for discussion of public morals. This course will also consider how these eighteenth-century institutions may provide models for moral discussion today.

Credits 3

Semester Offered

Offered at departmental discretion.

HIS 240 : Asian History

A survey of the history of Asia, emphasizing the civilizations of China, Japan, and Korea. The course concentrates upon the period since 1500 AD, with particular emphasis upon the period since 1850.

Credits 3

Core Tags

GL

Semester Offered

Offered at departmental discretion.

HIS 250 : Latin American History

An environmental, social, and cultural history of Latin America from pre-contact to the present.

Credits 3

Core Tags

GL

Semester Offered

Offered at departmental discretion.

HIS 260 : History of the Middle East

A survey of the history of Southwest Asia and North Africa from ancient times to the present with a particular emphasis on the Muslim world.

Credits 3

Core Tags

GL

Semester Offered

Offered at departmental discretion.

HIS 280 : Special Topics in US History

A topic of interest will be selected by the instructor. Examples include the Civil Rights Movement, African American history, American memory, and US history through film and music.

Credits 3

Semester Offered

Offered at departmental discretion.

HIS 300 : Visions of Vietnam: Making Sense of the Vietnam War

An historical analysis of America's involvement that examines the origins, nature, and consequences of the Vietnam War in a global context to understand the significance and legacies of "America's Longest War" from an international perspective.

Credits 3

Semester Offered

Offered in the spring of odd-numbered years.

HIS 305 : Methods of Teaching Social Studies

Students study educational theories and methods used in teaching Social Studies at the secondary level and construct unit and lesson plans based upon the theories and methods studied. A 24 hour field experience involving teaching in the public schools is required for this course. Required for teacher certification in History or Social Studies.

Credits 3

Semester Offered

Offered on the basis of need as determined by the chairs of the Departments of Teacher Education; Humanities; and Social Behavioral Sciences.

HIS 310 : South Carolina History

The political, social, cultural, and economic history of the Palmetto State from prehistory to the end of the twentieth century.

Credits 3

Core Tags

WI

Semester Offered

Offered in the fall of even-numbered years.

HIS 320 : The Ancient World

A survey of the ancient world of Egypt, Mesopotamia, Persia, Greece, and Rome.

Credits 3

Core Tags

WI

Semester Offered

Offered in a five-semester rotation with HIS 321, 322, 323, and 324.

HIS 321 : The Renaissance Imagination in Global Perspective

The course examines the global causes and results of the Renaissance in Europe from ca. 1300 to 1500 C.E. Interdisciplinary in approach and global in scope, the course investigates how what was long regarded as a phenomenon particular to Europe derived many of its key ideas, technological and economic impetus from other global cultures such as the Muslim world and East Asia.

Credits 3

Semester Offered

Offered in a five-semester rotation with HIS 320, 322, 323, and 324.

HIS 322 : The Reformation and Early Modern Europe

A study of Martin Luther and the sixteenth-century Protestant Reformation to discover what role Luther and other crucial reformers like Ulrich Zwingli, John Calvin, the Anabaptists, and even Henry VIII played in shaping their world and ushering in the birth of Early Modern Europe. History 322 is accepted for credit toward a Religion and Philosophy major.

Credits 3

Semester Offered

Offered in a five-semester rotation with HIS 320, 321, 323, and 324.

HIS 323 : Quest For Freedom and Power: Transforming Subjects into Citizens (1750-1850)

An analysis of European social, political, and economic development from the 1750 to 1850, including the Age of Reason, the French Revolution, Napoleon Bonaparte, and the Industrial Revolution.

Credits 3

Core Tags

GL

Semester Offered

Offered in a five-semester rotation with HIS 320, 321, 322, and 324.

HIS 324 : Workers, Warriors, World Wars and Aftermath in Europe (1850 to Present Day)

An analysis of the major elements of Europe's fall from world leadership from 1850 to the present, including the unification of Germany under Bismarck, World War I, Adolph Hitler and World War II, and the Cold War.

Credits 3

Semester Offered

Offered in a five-semester rotation with HIS 320, 321, 322, and 323.

HIS 332 : The American Civil War and Reconstruction

The conflict between the North and South that led to secession and civil war; the policies and military strategies of the Union and Confederacy at war; the social history of soldiers and civilians; the institution of slavery and its abolition; and the Reconstruction of the Union.

Credits 3

Core Tags

WI

Semester Offered

Offered in the fall of odd-numbered years.

HIS 335 : Pirates, Puritans, and Proprietors: Colonial America and the Atlantic World

This course examines the social, political, economic, and cultural development of the North American colonies in the context of the British Empire, the Caribbean, and Africa.

Credits 3

Core Tags

GL

Semester Offered

Offered in the spring of odd-numbered years.

HIS 340 : A History of African-American Civil Rights

The struggle for African-American civil rights from Reconstruction to the end of the twentieth century, with its major focus on the modern Civil Rights Movement from World War II to the 1970s.

Credits 3

Core Tags

CE

Semester Offered

Offered in the fall of even-numbered years.

HIS 350 : America Goes to War: World War I and World War II

This course interrogates America's role in the World Wars and how America's involvement impacted society and politics in the United States.

Credits 3

Semester Offered

Offered in the spring of even-numbered years.

HIS 352 : Introduction to Public History

An introduction to the concept of public history and the professional uses of history outside primary, secondary, and graduate education, in historic preservation, archives and records management, documentary editing projects, historic sites and museums, architectural history, archaeology, and cultural history.

Credits 3

Core Tags

CE

Semester Offered

Offered in the spring of even-numbered years.

HIS 355 : America after 1945

This course examines major social, cultural, and political developments since the Second World War.

Credits 3

Semester Offered

Offered at departmental discretion.

HIS 360 : Power, Glory, Destruction and Rebirth in Germany (1850 to Present Day)

This course studies the rise to power of nineteenth-century Prussia under Otto von Bismarck and explores the emergence of modern Imperial Germany to confront the twentieth-century catastrophes of World War I and World War II, as well as examining the history of Nazi Germany and the Holocaust in order to better understand Germany during the Cold War to Present Day.

Credits 3

Semester Offered

Offered in the fall of even-numbered years.

HIS 365 : Environmental History

This interdisciplinary course examines the history of the co-evolution of human and non-human ecosystems in order to provide insights into how human beings can better navigate their relationship with the biological world around them today.

Credits 3

Semester Offered

Offered at departmental discretion.

HIS 370 : Demon Drink and Potent Pills: Alcohol and Drugs in American History

This course explores the history, culture, politics, and social impacts of drugs and alcohol from the colonial era to the present.

Credits 3

Semester Offered

Offered at departmental discretion.

HIS 375 : Madness in the Modern Age

This course interrogates how madness and insanity has been understood and defined during the modern era. This course has been approved for Summerland Honors.

Credits 3

Semester Offered

Offered at departmental discretion.

HIS 381 : The Antebellum South

The American South from the colonial period to the Civil War, with special emphasis on the period 1800-1861, focusing on political, social, and economic history, the institution of slavery, and the coming of the Civil War.

Credits 3

Core Tags

WI

Semester Offered

Offered at departmental discretion.

HIS 430 : Outcasts, Undesirables and Victims: Nazi Germany and the Holocaust

A study of Nazi Germany (1933-1945) and the Holocaust (1942-1945).

Credits 3

Semester Offered

Offered in the fall of odd-numbered years.

HIS 480 : Seminar on Selected Topics

A single topic of interest to faculty and students will be selected. Examples include the History of Science, Vietnam, the Crusades, history and the environment, Women in History, Film and History, Native American History. Open to advanced juniors and seniors with permission of the instructor.

Credits 3

Semester Offered

Offered at departmental discretion.

HIS 491 : Independent Study

Independent study in a selected field or problem area of history. The topic or problem to be studied will be chosen in consultation with the department staff member under whose guidance the study will be conducted. Open to students of demonstrated ability who are approved by the Department. Subject to Independent Study rules and regulations.

Credits 1

-3

HIS 492 : Independent Study

Independent study in a selected field or problem area of history. The topic or problem to be studied will be chosen in consultation with the department staff member under whose guidance the study will be conducted. Open to students of demonstrated ability who are approved by the Department. Subject to Independent Study rules and regulations.

Credits 1

-3

HIS 495 : Internship

Internships or practical experience in an approved program of study. Limited to majors in the department. Subject to Internship regulations and restrictions.

Credits 1

-3

HIS 496 : Internship

Internships or practical experience in an approved program of study. Limited to majors in the department. Subject to Internship regulations and restrictions.

Credits 1

-3

HIS 499 : Senior Essay

A project requiring scholarly research. For majors only. Subject to Senior Essay rules and regulations.

Credits 1

-3

Honors

HON 101 : The Liberal-Arts Tradition

This semester is a historically based immersion in literary, philosophical, religious and artistic expressions of various aspects of the Liberal-Arts Tradition and our understandings of community. Participating faculty will provide an orientation to particular disciplines involved in this semester's study. Specific themes may vary from year to year. Each student will be expected to engage in civic engagement as part of course requirements.

Credits 4

Prerequisites

acceptance to the Summerland Honors Program or instructor approval

Semester Offered

Offered fall semester.

HON 102 : Inquiry

Building from the study of the first semester, students will engage in research and explore areas of interest. Specific themes may vary year to year.

Credits 3

Prerequisites

acceptance to the Summerland Honors Program or instructor approval

HON 201 : The Scientific Endeavor and Society

An examination of the scientific approach to understanding the natural world and humanity's place in it. What is the Scientific Method, how did it emerge, and in what way(s) has science produced and been produced by people and communities?

Credits 4

Prerequisites

acceptance to the Summerland Honors Program or instructor approval

HON 202 : Technology and Ethics

An examination on technology's role within society. Topics include genetic engineering, Artificial Intelligence, and the ethical, legal, economic, military, and political ramifications of emerging technologies.

Credits 3

Prerequisites

acceptance to the Summerland Honors Program or instructor approval

HON 301 : The Past as Prologue

An examination of issues, movements, and questions that have shaped humanity and our understandings of community. The course will focus around broad themes that may vary year to year (e.g. immigration, disease, the social contract).

Credits 3

Prerequisites

acceptance to the Summerland Honors Program or instructor approval

HON 302 : Culture and Society

An examination between the values, traditions, and institutions that support and define 21st century society. As we shape our future in all arenas (e.g., social, economic, political, religious), what questions must we ask, what values must we act upon, what road must we take? What are the possibilities for the future based on our study of the continuities and changes evident in the human story? Particular themes may vary from year to year.

Credits 3

Core Tags

WI

Prerequisites

acceptance to the Summerland Honors Program or instructor approval

HON 400 : Capstone I

This capstone experience allows students to pursue areas of scholarly or artistic interest by engaging in the design, implementation, and craftsmanship of authentic research or performance projects. Students will showcase their projects during an Honors Day event.

Credits 3

Prerequisites

Acceptance to the Summerland Honors Program; prior to registration, students must submit an academic proposal for a student-generated scholarly research project or a performance-based piece. Upon acceptance of said proposal, students must secure a primary faculty member who will, along with the Summerland Honors Director and one additional Honors Faculty member, oversee the student's progress.

HON 402 : Capstone II

This capstone experience allows students to design and implement a civic engagement project within the larger community. Students will showcase the results of their projects during an Honors Day event.

Credits 3

Prerequisites

Acceptance to the Summerland Honors Program; prior to registration, students must submit an academic proposal for a student-generated civic engagement project. Upon acceptance of said proposal, students must secure a primary faculty member who will, along with the Summerland Honors Director and one additional Honors Faculty member, oversee the student's progress.

Notes

*Summerland Honors students will also complete one HON IDS course and three additional HON approved courses (CE, ET, IDS, MAY, QL, or SB) offered in programs across the College.

Humanities

AAS 101 : Introduction to African American Studies

This course provides a survey of topics on the history, culture, theory, and aesthetic of the African American experience. (no prerequisite)

Credits 3

Semester Offered

Offered fall semester.

AAS 201 : Critical Race Theory

This course traces the origins of systemic racism in the United States from the Colonial Period to the present in the legislative and judicial systems.

This course is cross-listed with SOC 209.

Credits 3

Prerequisite Courses

AAS 101

Semester Offered

Offered fall semester, odd-numbered years.

AAS 320 : African American Culture

This course explores the African American aesthetic, focusing on various genres of music and art and their impact on the African American experience.

Credits 3

Prerequisite Courses

AAS 101

Semester Offered

Offered spring semester even-numbered years.

AAS 360 : Special Topics in African American Studies

This course focuses on a special topic within the field of African American Studies chosen by the instructor.

Credits 3

Prerequisite Courses

AAS 101

Semester Offered

Offered spring semester odd-numbered years.

HUM 100 : Colloquium

Weekly presentation and discussion of scholarly work by faculty, guests, and students pursuing a major or minor in the Department of Religion, Philosophy, and Church Leadership. Others permitted with Religion and Philosophy faculty approval.

Credits 1

Semester Offered

Offered every semester.

HUM 101 : The Theory and Practice of Community Service

An in-depth examination of the history, philosophy, pedagogical role, and methods of community service and community-based research. Requires participation in community service. Open to sophomores and higher.

Credits 3

Semester Offered

Offered fall semester.

HUM 200 : The Humanities: Empathy, Activism, Vocation

This course, which is designed for humanities majors and students considering a humanities major, has two aims. First, it introduces the history and significance of an education in the liberal arts. Second, it explores the benefits of majoring in the humanities, both in terms of specific career possibilities and in terms of a broader sense of life-long purpose.

Credits 3

HUM 201 : Service and Reflection

An examination of the relationship between community service and contemporary thought. Selections from novels, poetry, short stories, and philosophical, political, and sociological thought will be examined to assist in the moral, psychological, and social reflection about serving others. Requires participation in community service. Open to sophomores and higher.

Credits 3

HUM 250 : Masterworks of Civilization

A cross-cultural study of selected works of literature, religion, and philosophy from antiquity to the present.

Credits 3

Prerequisite Courses

ENG 113

Semester Offered

Offered at departmental discretion.

HUM 300 : Profiles in Leadership

Students will engage in a study of the traits and theories of leadership and their usefulness in solving human problems and dilemmas. The human side of leadership will be examined through materials drawn from religion, philosophy, history, science, business, sports, biography, film and drama. This wide-ranging investigation will focus on strategies for developing effective leadership styles. This course will examine the conduct and communication of exemplary leaders in Western Society as a means of exploring the virtues and traits recognized as being the most important for successful leadership.

Credits 2

Semester Offered

Offered at departmental discretion.

HUM 400 : Humanities Capstone

This course has three aims. First, students connect the strands of their studies in the liberal arts to better understand the significance of their education. Second, students continue their career preparatory work, now with greater focus on immediate plans for after graduation. Third, students complete an academic project, such as a research paper in their field or a portfolio of their work, that highlights the abilities that they have developed in thinking, writing, and/or artistic expression.

Credits 3

Semester Offered

Offered fall semester.

HUM 495 : Internship

Internships or practical experience in an approved program of study. Subject to Internship regulations and restrictions.

Credits 3

Information Technology

ITE 101 : Introduction to Information Technology

Information Technology continues to be one of the most important topics in the modern workforce. This course will introduce you to the fundamentals of the field and teach you a range of valuable professional skills, including how to set up operating systems, how to troubleshoot problems, and how to build a computer. By the end of this course, you'll be prepared to take your next steps in IT and start solving technology problems on your own. This online class has optional live sessions. [This course is offered through the RIZE Education Consortium]

Credits 3

Semester Offered

Offered every semester.

ITE 200 : Foundation of Global Leadership

Foundational principles and practices of individual and organizational leadership in a global context from integrated moral, technical and social perspective. Emphasis on developing integrity, valuing leveraging diversity, acquiring and applying leadership skills. [This course is offered through the RIZE Education Consortium]

Credits 3

Prerequisites

Sophomore Standing

ITE 201 : Networking Technologies and Telecommunications

Whether a workplace is just a few people connected to a wireless router, or a financial giant, wired directly into the Nasdaq, it likely relies heavily on Network Technologies. This course will teach you how networks work, and how to set up and secure them. By the end of this course, you will be able to manage and maintain a range of different network types. This online class has optional live sessions. [This course is offered through the RIZE Education Consortium]

Credits 3

Prerequisite Courses

CSC 155

ITE 101

Semester Offered

Offered every spring.

ITE 202 : PostgreSQL

Modern applications often rely on databases and, by extension, need software systems to manage those databases. One such system is PostgreSQL, which is notable for including many features that help facilitate application development and protect data. By the end of this course, you will be able to use PostgreSQL to manage databases and support application development and integration. This online class has optional live sessions.

Credits 3

Prerequisite Courses

CSC 156

Semester Offered

Offered every spring.

ITE 205 : Fundamentals of Web-Based Information Technology

Course includes a focus on web technologies including distributed architecture, networking, database concepts, client and server development, infrastructure management, and web system integration. [This course is offered through the RIZE Education Consortium]

Credits 3

Prerequisite Courses

CSC 156

ITE 300 : Database Principles and Applications

Topics include database theory and architecture, data modeling, designing application databases, query languages, data security, and database applications on the Web. [This course is offered through the RIZE Education Consortium]

Credits 3

ITE 301 : Operating Systems and Architecture

Whether you're using a Mac or a PC, operating systems are a key part of how humans interface with technology. Therefore, understanding how they work is vital to understanding how computers power our world. This course will teach you the fundamentals of Operating System structure, function, and architecture, and prepare you to administer both Windows and Linux-based systems. This online class has optional live sessions. [This course is offered through the RIZE Education Consortium]

Credits 3

Prerequisite Courses

ITE 101

CSC 157

Semester Offered

Offered every fall.

ITE 305 : Human-Computer Interaction

Topics include user experience design techniques and best practices including requirements analysis, usability studies, prototyping methods, evaluation techniques, and cognitive, social, and emotional theories. [This course is offered through the RIZE Education Consortium]

Credits 3

Prerequisites

ITE 205 fundamentals of Web-Based information Technology

ITE 381 : Junior Seminar I

This course is designed to give students experience and to improve their Information Technology skills and provides an introduction to undergraduate research. [This course is offered through the RIZE Education Consortium]

Credits 1

Prerequisites

Junior Standing

ITE 382 : Junior Seminar II

This course is designed to give students experience and to improve their Information Technology skills and provides an introduction to undergraduate research. [This course is offered through the RIZE Education Consortium]

Credits 1

Prerequisites

Junior Standing

ITE 400 : System Administration and Maintenance

This course examines administration activities and domains of computing systems, including performance analysis, backup, and recovery.

Credits 3

Prerequisite Courses

CSC 330

ITE 401 : Information Security and Data Protection

Imagine a world where people were trying to steal from every home, workplace, or bank - all the time. That's the world of digital security. Because it's cheap to launch attacks on every system you can find, virtually every organization and individual is always under some level of digital attack. This course will teach you how to help defend against this constant assault and keep valuable information and critical systems safe. This online class has optional live sessions.

Credits 3

Prerequisite Courses

CSC 157

ITE 101

ITE 201

Semester Offered

Offered every fall.

ITE 405 : Information Assurance and Security

Topics include computer security principles, incident prevention and management, information assurance dimensions of availability, integrity, authentication, confidentiality and non-repudiations to ensure transmission, storage, and processing of information.

Credits 3

Prerequisite Courses

ITE 300

CSC 330

ITE 481 : Senior Seminar

Special emphasis will be on the completion of a research project and an exit interview.

Credits 1

Prerequisites

Senior Standing

ITE 495 : Information Technology Internship

So far, you've learned how to solve problems as they occur, and how to address the various components that make up an organization's IT ecosystem. Through an internship experience, this course will put it all together. You'll learn how to solve systemic problems across all layers of an organization and guide transformational change. By the end of this course, not only will you know how to solve IT problems as they arise, you'll be able to prevent those problems from happening in the future.

Credits 3

Prerequisite Courses

SCM 201

ITE 301

ITE 401

Semester Offered

Offered every spring.

ITE 499 : Senior Capstone Project

IT senior project proposal and feasibility studies. The course will focus on project management, teamwork principles, intellectual property, supplier interactions, identifying and using professional technical literature, oral and written presentations.

Credits 3

Prerequisites

Senior Standing

Inquiry

INQ 102 : Firefly

Even though the television series was cancelled after only 12 episodes, Firefly lives on in the 2005 film, Serenity; in regularly published graphic novels; and in a fandom that is still active today. Therefore, this course will explore how Joss Whedon's Sci-Fi Western series (including the television show and its movie sequel) shows us evolving notions of community, family, leadership, gender, sociopolitical discourse, technology, knowledge, and censorship in the 21st century. You will be asked to examine not only the series itself but also the academic criticism surrounding it as well as intersections between the entertainment industry and fandom. Firefly raises interesting and complex questions that will engage your critical thinking skills as you contemplate correlations between technology, power, and knowledge; what it means to build a community and a family; and what it means to lead and be socially responsible.

Credits 3

Core Tags

IQ

Semester Offered

Offered as needed.

INQ 103 : Afrofuturism

The course fosters critical thinking and engagement in diversity through discussion and instructional activities on Afrofuturism as history and philosophy. It promotes awareness and appreciation of African American culture through music, film, and literature such as Marvel's Black Panther, Kendrick Lamar, and science fiction short stories and poetry.

Credits 3

Core Tags

IQ

Semester Offered

Offered every semester.

INQ 104 : Why do we love Psychopaths?

Why do we love psychopaths? We will begin by studying empathy, our ability to put ourselves in the shoes of others in an effort to understand how they see the world. Empathy plays an important role in facilitating our concern for the well-being of others. Almost everyone feels empathy—everyone, that is, except for psychopaths. We will then turn to studying the psychopathic personality, and we will investigate one of the puzzles of popular culture: Why do ordinary, empathetic people love psychopaths? Why is school-shooter Eric Harris a hero to many teenagers? Why do fans of crime fiction adore the sociopathic thief Parker? Why do moviegoers flock to see the emotionless James Bond? And why on earth would Hannibal Lecter be anybody's idea of a good time?

Credits 3

Core Tags

IQ

Semester Offered

Offered as needed.

INQ 105 : Jazz Age

"The uncertainties of 1919 were over - there seemed little doubt about what was going to happen - America was going on the greatest, gaudiest spree in history and there was going to be plenty to tell about it."
--F. Scott Fitzgerald
This course will be a survey of the historical events and extreme social upheaval during the period known as the Jazz Age. Students will examine the literature, art, music, and film of the decade to evaluate the tone of the era and attempt to better understand the decade of the "Lost Generation." Students will analyze this cultural explosion as reflected in advertising, the beginnings of mass communication, flappers, the changing roles of women and minorities, the Harlem Renaissance, politics, and, of course, Prohibition. Students will enhance critical reading, writing, and communication skills as they respond to class readings and discussions and generate questions for further study of the cultural and societal changes that shaped and defined the Jazz Age.

Credits 3

Core Tags

IQ

Semester Offered

Offered as needed.

INQ 106 : Trailblazers and Torchbearers

This course examines the role and contributions of women involved in three significant historic developments: the French Revolution (1789-1795), Nazi Germany (1933-1945), and the American Civil Rights Movement (1941-1965).

Credits 3

Core Tags

IQ

Semester Offered

Offered as needed.

INQ 107 : American Utopia

This course will explore utopian America envisioned in the Declaration of Independence and reinforced in the Bill of Rights. Contemporary utopian and dystopian literature will be used as a lens through which major historical events such as Manifest Destiny, the Civil War, slavery, Vietnam, and the politics of personality. The ultimate question addressed will be the impact of past events on the wiliness or ability of America to achieve the vision of those who set this nation on the path of life, liberty, and the pursuit of happiness.

Credits 3

Core Tags

IQ

Semester Offered

Offered as needed.

INQ 108 : Tyranny & Utopia

This course will explore the concepts of utopian thought, tyrannical practice, and dystopian society as they relate to both real-life and literary examples. Students will analyze the progression of events that led to the rise of the Third Reich in Nazi Germany, the People's Temple Massacre in Jonestown, Guyana, and the murders committed by the "Manson Family."

Credits 3

Core Tags

IQ

Semester Offered

Offered as needed.

INQ 109 : Monsters and Monstrosities

This course examines the historical roles monsters and "the other" have played in various cultures and societies. Using a variety of disciplinary perspectives, students will examine how myth and folklore have developed and evolved in various cultures. The students will explore the historical origins of these tales and use them to interrogate questions concerning race, sex, disability, and spirituality in relation to the scary and taboo versus the accepted and "normal."

Credits 3

Core Tags

IQ

Semester Offered

Offered as needed.

INQ 110 : Everyday Life in American History

This course examines aspects of everyday life in American history in three pivotal eras: 1) 1750-1800, during the late Colonial era, the American Revolution, and the Early National era; 2) 1860-1876, during the Civil War and Reconstruction era; and 1915-1945, during World War I, the Great Depression, and World War II. Sample topics across all three eras include: Houses; Education and Work; Transportation; Arts and Entertainment; and Recreation and Sports.

Credits 3

Core Tags

IQ

Semester Offered

Offered as needed.

INQ 111 : The Killers Among Us

This course will be a seminar of America's most notorious serial killers, a review of their cases, the investigations and aftermath, and comparing the facts to the media portrayals of these killers in movies or television.

Credits 3
Core Tags
IQ
Semester Offered
Offered as needed.

INQ 112 : The 1960s: Sex, Drugs, and Rock 'n Roll

An examination of the watershed decade of the 1960's. The course will examine such topics as hippie/counterculture, the sexual revolution, the drug revolution, the civil rights movement, the Vietnam War, and social protests. All of these elements will then be filtered through the music of the time.

Credits 3
Core Tags
IQ
Semester Offered
Offered as needed.

INQ 114 : Finding Your Way into Your Future

Finding Your Way into Your Future engages students personally by inviting them, through the means of a variety of intrapersonal and interpersonal reflective exercises to explore their feelings and thoughts about their various gifts and their personal prospects for the future and identify these in writing during the respective exercises. At the same time, it will engage them intellectually by inviting them to explore the textual and online resources available in our library that can further inform them about different vocational opportunities and enable them to create their own guidebook to the study of a subject or subjects in which they have a personal and intellectual interest. In the process, students will be introduced to a variety of tools (including tools to enhance their ability to concentrate, manage their time, set priorities, and increase their fluency and self-care) that will help them build confidence in their prospects for the future.

Credits 3
Core Tags
IQ
Semester Offered
Offered as needed.

INQ 116 : The Mind and the Matter

There are a lot of misconceptions about how our brain works and how we learn. This course will look at how the brain processes information and about how school, media and our surroundings impact what we see and learn. The class will critically explore how we gain false assumptions about people, places and information and how we can develop the critical and analytical skills for today's complex world. Assignments will be interactive and based on media and written materials, the students will learn how the brain functions and have some assignments directly tied to learning how the brain records and stores information. Many assignments will be students exploring the world and investigating what is reality and what is perceived by our brain and through media and cultural assumptions. Assignments will include reflection and critical thinking.

Credits 3
Core Tags
IQ
Semester Offered
Offered as needed.

INQ 118 : Life Through Sport

Life through Sport is an investigation of personal growth through the premise of sports. Students will examine how film and readings lead to exploration of personal growth and purpose while seeking to better understand one's responsibilities to themselves and others around them. This course supports the goals of the College and the Inquiry Learning Outcomes by using sports as the vehicle to have students think critically about themselves and the world around them as well as develop communication as it relates to their personal growth.

Credits 3
Core Tags
IQ
Semester Offered
Offered as needed.

INQ 119 : Kitchen Chemistry

In recent years, the advent of molecular gastronomy has heightened the science of the kitchen and brought it into the mainstream. In this course, the chemical reactions that occur during food preparation will be discussed, as well as variations that appear in different regions around the world.

Credits 3
Core Tags
IQ
Semester Offered
Offered as needed.

INQ 120 : Monuments of Music - Sacred Music

This course explores iconic works of the Western Art Music tradition, including styles and forms encompassing the past 400 years: from the Baroque era through the Post-Modern/ Contemporary era.
Credits 3
Core Tags
IQ
Semester Offered
Offered as needed.

INQ 121 : Social Sciences at the Cinema

In this course, students will focus on applying critical thinking skills by identifying sociological and psychological theories used in classic and recent film. Students will learn about and discuss core theories within the social sciences, such as theories of mental disorder and memory loss, as well as bystander effects and individuals' interaction with group membership, and then be responsible for watching film and determining which specific theories have been utilized. Students will also be responsible for writing their responses and analysis of the film in the form of writing assignment responses.
Credits 3
Core Tags
IQ
Semester Offered
Offered as needed.

INQ 122 : Medical Terminology

This course will be an application of medical terminology in a clinical setting. Throughout the course, students will examine the usage and meaning of medical terminology. Students may utilize television dramas, YouTube, Podcast, and other media offerings as a basis from which to extrapolate medical terminology. Medical terminology will be learned through the practical application of prefixes, root words, and suffixes to integrate and utilize these terms in a practical setting. Prior to the viewing, students will be informed and instructed in the various components of medical terminology with particular emphasis placed on the 16 organ systems. Students will develop a methodology for determining the meaning and proper usage of vocabulary.

Credits 3

Core Tags

IQ

Semester Offered

Offered as needed.

INQ 123 : Is It Good to be King?

"Is it Good to be a King?" is a course designed for students to explore the American societal fascination with the British monarchy beginning with the Tudor dynasty established by Henry VII (r. 1485-1509) and reaching to the reign of the current monarch, Charles III (r. 2022-present). Through readings and research, students will demonstrate critical thinking and communication skills in an effort to explain this fascination through topics such as (but not limited to) religious conformity vs. individual faith, scandal and the royal image, the struggle of tradition vs. modernization, public vs. private actions, responsibility in the era of social media.

Credits 3

Core Tags

IQ

Semester Offered

Offered as needed.

INQ 124 : Discovering Chat GPT

This course will explore the frontiers of artificial intelligence and develop critical thinking skills through an inquiry-based approach to ChatGPT, delving into its capabilities, ethical implications, and practical applications.

Credits 3

Core Tags

IQ

Semester Offered

Offered as needed.

INQ 125 : Seven Deadly Sins

From Gregory the Great to Captain Marvel comics, from Dante to David Fincher, one of the Western world's schema for understanding evil has been the Seven Deadly Sins. This class will examine the theoretical roots of the concept, and trace its application and development in literature, art, and culture from the early Middle Ages to our current era.

Credits 3

Core Tags

IQ

Semester Offered

Offered as needed.

INQ 126 : Physics of Sports

This course attempts to draw on the general interest in sports at Newberry College and connect it with the fundamental science that all sports rely on, namely Physics. Examples will be provided by videos and practical exercises, such as video analysis of sporting scenarios that the students participate in planning and performing.

Credits 3

Core Tags

IQ

Semester Offered

Offered as needed.

International Studies and Commerce

ISC 492 : Senior Paper

A scholarly paper allowing students to analyze a complex global issue in the selected area of concentration. The paper topic must be pre-approved and be completed under the direction of the ISC faculty advisor. Subject to Senior Essay rules and regulations.

Credits 3

Semester Offered

Offered at department discretion

Notes

Computer technology is required in this course.

ISC 495 : Internships

Internships or practical experience in an approved program of study. ISC 495 projects must be pre-approved and completed under the direction of the ISC faculty advisor. Subject to Internship rules and regulations

Credits 3

Semester Offered

Offered at department discretion

Notes

Computer technology is required in this course

Management Information Systems

MIS 215 : Spreadsheet Analysis

An in-depth review of spreadsheet design and development. Topics include developing and using formulas, functions, charts, database tables and macros. Students will develop multiple sheet projects and integrate spreadsheets with other business applications. Upon completion, students will be able to design spreadsheet templates for business applications. Access to a desktop or laptop computer with a Windows operating system and Microsoft Office 365 (or most current) software is recommended for this course.

Credits 3

Recommended Prerequisites

Sophomore status

Semester Offered

Course Offered each semester.

Notes

* This course was previously MIS 310.

MIS 320 : E-Commerce or CSC 155 Object-Oriented Programming in Java I

The application of management information system tools for e-commerce and marketing. Students will evaluate MIS tools in web-based marketing applications. Topics include the evaluation of e-commerce software, performance marketing research, data mining, identifying strategic markets, marketing over multiple platforms including mobile networks and measuring project effectiveness. Upon completion, students will develop and demonstrate an e-commerce project.

Credits 3

Semester Offered

Offered spring semester odd-numbered years.

MIS 330 : Information Systems Research Tools and Application

An overview and use of information system research tools. Students will use online search engines and databases to do research on the internet. Various search and collection techniques will be discussed along with 'data mining' and methods of identifying valid bibliographic sources. Legal issues will also be covered including copyright infringement, plagiarism, intellectual property rights, identifying source documents in the public domain, and other topics for business-related research.

Credits 3

Prerequisites

MIS 210 or CSC 155

Semester Offered

Offered on demand.

MIS 340 : Database Management Systems

An in-depth analysis of database theory and application. Emphasis is placed on data dictionaries, tables, keys, search theory, queries, normalization, encryption, data redundancy, and data recovery. Upon completion, students should be able to design and implement a database to solve common business tasks.

Credits 3

Prerequisite Courses

MIS 210

Semester Offered

Offered on demand.

MIS 420 : Project Management

An in-depth analysis of the tools and techniques used to manage information systems projects. Students will evaluate and install MIS applications to solve common business problems. Topics will include project scheduling; system design; implementation and evaluation; conversion planning; system implementation; evaluation and system maintenance.

Credits 3

Prerequisite Courses

MIS 210

Semester Offered

Offered on demand.

Master of Arts in Criminal Justice

The Master of Arts in Criminal Justice is an interdisciplinary program that combines the principles and practices of criminal justice with the principles and practices of leadership. It focuses on the development of leadership skills and abilities that are relevant to the criminal justice profession, such as communication, decision-making, and conflict resolution. The program is designed to prepare criminal justice practitioners, those at a crossroads in their careers, and those in intersectional careers with leadership skills and knowledge of the demands and dynamic changes in the Criminal Justice field.

CRJ 400 : Professional Ethics in Criminal Justice

This course will present the fundamentals of ethical behavior as it relates to the American criminal justice system. Classical and contemporary ethical theories will be applied to the discussion of such issues as discretion, corruption, use of force, racism, deception, professionalism, and the nature and meaning of justice.

Credits 3

CRJ 417 : Diverse Populations and Criminal Justice

This course critically examines race, gender, class, religion, and other diversity topics within the U.S. criminal justice system. Topics of emphasis include the importance of diversity issues in the development, organization, and operation of the criminal justice system.

Credits 3

CRJ 512 : Criminology Theory

This course explores and synthesizes criminological theories and research to explain crimes in modern society.
Credits 3

CRJ 513 : Criminal Jurisprudence

This course examines the complex concepts, foundations, and principles of the constitution and substantive criminal law and criminal procedure from a historical perspective to today. Supreme Court Jurisprudence will be compared and contrasted with State Court Jurisprudence.
Credits 3

CRJ 516 : Juvenile Law and Justice

This course explores the Juvenile Justice system's history, laws, and process with a focus on necessary reforms, emerging case law, and rehabilitation of America's youth.
Credits 3

CRJ 518 : Mental Health and Addictions and Criminal Justice

This course examines various mental health disorders and the role of the courtroom workgroup and the courts in treatment.
Credits 3

Master of Science in Sport Management and Leadership

Sport Management and Leadership is an interdisciplinary field that combines the principles and practices of sports management with the principles and practices of leadership. It focuses on the development of leadership skills and abilities that are relevant to the sports industry, such as communication, decision-making, conflict resolution, and strategic planning.

The goal of Sport Management and Leadership is to prepare individuals for leadership roles in the sports industry, such as athletic directors, team managements, sports marketers, and event planners. Through a combination of theoretical and practical coursework, students in this field learn how to effectively manage sports organizations, events, and teams, and how to lead people and organizations to success.

SML 510 : Critical Issues in Sport Management and Leadership

Sport management is the convergence of business, sport performance, and regulatory compliance. This course will explore emergent challenges across people, policy, and process of sport. Students will examine contemporary situations that involve a sport or sport related organization and consider the implications across the individual, group, and marketplace impact.
Credits 3

SML 520 : Business of Sport

Sport is a multi-billion dollar industry with complex interdependencies of businesses and regulatory agencies. This course will examine fundamental business structure, operations and risk management. This course will also explore economic climate and policy economic issues raised by the rapid changes in the modern sports world. Students will explore sport organization management and leadership challenges across domestic and international contexts.
Credits 3

SML 521 : Finance for Leaders

Focuses on economic and financial principles required to operate a business. Principles are applied to quantitatively analyze financial statements. Also, managerial decision-making applications will be presented from the point of view of a firm (microeconomics).
Credits 3

SML 522 : Sport Marketing and Public Relations

This course will immerse students into the world of sports marketing and public relations by highlighting issues, controversies, topics, trends, and opportunities within the sports industry. The course will take a detailed look at all elements from sports marketing to public relations. Concepts such as: newspaper, radio, television, agency, the internet, colleges, provincial, municipal, international sport, and professional sports.
Credits 3

Mathematics

Program Learning Outcomes

1. Applying multiple approaches and perseverance when proving theorems and problem solving
2. Reasoning abstractly, quantitatively, and recognizing the importance and development of mathematics throughout history
3. Constructing viable mathematical arguments and communicating mathematical knowledge and understanding verbally and in writing
4. Using appropriate mathematical tools and technology for discovering and understanding mathematical ideas
5. Acquiring in-depth knowledge of how mathematics can be applied in the student's choice of concentration or career

MAT 101 : Mathematics for the Liberal Arts

A course on the methods and ideas of mathematics as they relate to the liberal arts. Topics such as sets, logic, mathematics and the fine arts, properties of functions, algebra, elementary probability and statistics, game theory, social choice, financial mathematics, number theory, graph theory, and binary operations.
Credits 3
Core Tags
MA
Semester Offered
Offered every semester.

MAT 111 : College Algebra

Topics include polynomial, rational, radical, exponential, and logarithmic expressions, and functions; graphing, systems of equations; inequalities.
Credits 4
Core Tags
MA
Semester Offered
Offered every semester.

MAT 122 : Mathematics for Life

A course on the methods and ideas of mathematics as they relate to everyday life. Topics to include, consumer mathematics, measurement and geometry, probability, and statistics, voting theory and graph theory.
Credits 3
Prerequisites
MAT 101 or MAT 111 or higher placement
Semester Offered
Offered at departmental discretion.

MAT 150 : Precalculus Mathematics

Fundamental principles of college algebra and trigonometry essential to the study of calculus. Emphasis on functions and their graphs, including polynomials, rational functions, exponential and logarithmic functions, and trigonometric functions.
Credits 4
Core Tags
MA
Prerequisites
A grade of "C" or better in MAT 111 or higher, or placement
Semester Offered
Offered every semester.

MAT 200 : Applied Statistics

A data-oriented approach to statistics by arguing from the sample to the population. Topics include combinatorics, random variables, sampling distributions, estimation, tests of statistical hypotheses, regression, correlation, ANOVA, and nonparametric methods.
Credits 3
Core Tags
MA
Prerequisites
A grade of "C" or better in MAT 111 or higher, or placement
Semester Offered
Offered every semester.

MAT 202 : Applied Calculus for Business and Life Sciences

Survey of concepts of differential and integral calculus for Business and Life Sciences majors with emphasis on modeling and applications. Students will apply the concepts of calculus to problems found in these fields, and interpret the results numerically, algebraically, and graphically. MAT 202 may not be used in place of MAT 211 as a prerequisite for other courses, nor may MAT 202 be used as a program requirement in place of MAT 211. MAT 202 cannot replace MAT 150 as a prerequisite for MAT 211.
Credits 3
Core Tags
MA
Prerequisites
A grade of "C" or better in MAT 111 or 150 or placement by the department
Semester Offered
Offered every spring.

MAT 211 : Calculus I—Differential Calculus

An introduction to single-variable calculus. Functions, limits and continuity, differentiation of algebraic and transcendental functions, introduction to integration and differential equations.
Credits 4
Core Tags
MA
Prerequisites
A grade of "C" or better in MAT 150 or placement by the department
Semester Offered
Offered every semester.

MAT 212 : Calculus II--Integral Calculus

Continuation of MAT 211. Applications of integration, integration techniques, indeterminate forms and improper integrals, sequences and series, parametric equations in the plane, polar coordinates, first and second order ordinary differential equations.

Credits 4

Core Tags

MA

Prerequisites

A grade of "C" or better in MAT 211 or placement by the department

MAT 213 : Calculus III Multivariable Calculus

Continuation of MAT 212. Introduction to multivariable calculus. Analytic geometry of vectors, vector functions, partial derivatives, multiple integrals, and vector calculus. Recommended to be taken concurrent with MAT 225.

Credits 4

Prerequisites

A grade of "C" or better in MAT 212

Semester Offered

Offered every fall.

MAT 221 : Basic Concepts of Mathematics

MAT 221 is a content course for students intending to become elementary school or early childhood teachers. It is designed to improve, broaden, and deepen proficiency, appreciation and understanding of mathematics. Content will include elementary number theory, problem solving strategies, numeration systems, fundamental operations, and algebra. Methods and best practices for teaching elementary school mathematics will be modeled as part of instruction. Special attention will be given to NCTM Standards in Mathematics and traditional as well as technological tools and strategies for teaching. Required of all Early Childhood and Elementary Education majors. A grade of "C" or better is required for Elementary Education and Early Childhood majors. This course does NOT satisfy the Core Curriculum requirement.

Credits 3

Prerequisites

A grade of "C" or better in MAT 111 or higher excluding MAT 222, MAT 122 or placement by the department.

Semester Offered

Offered fall semester.

MAT 222 : Geometry for Elementary Teachers

MAT 222 is a content course for students intending to become elementary school or early childhood teachers. A study to develop basic skills in probability and statistics, geometric intuition, and fluency of such concepts as congruence, measurement, and similarity. Methods and best practices for teaching elementary school mathematics will be modeled as part of instruction. Special attention will be given to NCTM Standards in Mathematics and traditional as well as technological tools and strategies for teaching. Required of all Early Childhood and Elementary Education majors. A grade of "C" or better is required for Elementary Education and Early Childhood majors. This course does NOT satisfy the Core Curriculum requirement.

Credits 3

Prerequisites

A grade of "C" or better in MAT 111 or higher excluding MAT 222, MAT 122 or placement by the department

Semester Offered

Offered spring semester.

MAT 225 : Survey of Higher Mathematics

A transitional course to prepare students for upper-level courses in mathematics. Logic and proof techniques, set theory, functions, relations, cardinality, concepts of algebra, concepts of analysis.

Credits 3

Prerequisites

A grade of "C" or better in MAT 212.

Semester Offered

Offered fall semester.

Notes

PETH for Mathematics majors.

MAT 227 : Discrete Mathematics

Description: This course is designed to introduce students to the various tools and techniques in discrete mathematics and to prepare students for upper-level mathematics. Topics include set theory, Mathematical logic, and proof techniques, counting methods, recurrence relations, algorithms and complexity, graph theory and graph algorithms. Satisfies Core Curriculum requirement for a Mathematics (MAT) course.

Credits 3

Core Tags

MA

Prerequisites

A grade of "C" or better in MAT 150

Semester Offered

Offered spring semester.

MAT 261 : Differential Equations

Methods for the solution of differential equations of the first and higher order, Laplace Transforms, systems of differential equations, selected topics.

Credits 3

Prerequisites

A grade of "C" or better in MAT 225. MAT 213 is recommended.

Semester Offered

Offered spring semester.

MAT 334 : Linear Algebra

Matrix algebra, Gauss-Jordan elimination, vector spaces, linear independence, determinants, orthogonality, linear transformations and their matrix representation, eigenvalues and eigenvectors, and applications. Required for state teacher certification in Mathematics.

Credits 3

Prerequisites

A grade of "C" or better in MAT 225

Semester Offered

Offered spring semester.

MAT 335 : Modern Geometry

A study of modern geometry including history, current axiom systems, and alternate developments of geometry using coordinates, vectors, and groups. Required for state teacher certification in Mathematics.

Credits 3

Prerequisites

A grade of "C" or better in MAT 225

Semester Offered

Offered fall semester, odd-numbered years.

MAT 336 : Methods of Teaching Secondary Mathematics

This course is designed to give teacher candidates practical training in the teaching of mathematics on the secondary level (9-12). Teacher candidates will become familiar with National Mathematics Standards from NCTM. Students will develop knowledge of instructional strategies, activities, and materials essential for effective teaching of mathematics in secondary schools. 24 hours of field experience will be required. Recommend enrolling the fall semester before student teaching. Required for teacher certification in Mathematics. Open only to students in the Teacher Education Program.

Credits 3

Prerequisites

MAT 150 or higher, EDU 300 or higher, successful admission to the Teacher Education Program

Semester Offered

Offered fall semester.

MAT 338 : Vector Analysis

A study of the algebra of vectors and the calculus of vector-valued functions. Topics include vector identities, space curves, and the gradient, divergence, and curl of vector functions. Also considered are line and surface integrals including the Divergence Theorem, Green's Theorem, and Stoke's Theorem.

Credits 3

Prerequisite Courses

MAT 213

Semester Offered

Offered at departmental discretion.

MAT 342 : Partial Differential Equations

This is an introductory course that covers the classical parabolic, hyperbolic, and elliptic partial differential equations. Separation of variables, eigenvalues and eigenfunctions, Fourier series, Green's functions.

Credits 3

Prerequisite Courses

MAT 261

Semester Offered

Offered at departmental discretion.

MAT 343 : Linear Algebra

Credits 3

MAT 351 : Introduction to Probability and Statistics

Description: A calculus-based course with topics to include basic probability, discrete and continuous random variables, discrete and continuous probability distributions, mathematical expectations, laws of large numbers, central limit theorem, sampling and estimating theory, tests of hypotheses and significance, curve fitting, regression and correlation, analysis of variance, and nonparametric tests.

Credits 4

Prerequisites

A grade of "C" or better in MAT 225. MAT 200 is recommended.

Semester Offered

Offered at departmental discretion.

MAT 371 : Numerical Analysis

Error analysis, solution of equations in one variable, interpolation and polynomial approximation, numerical differentiation and integration, direct method in solving linear systems, numerical solutions of nonlinear systems of equations, approximation theory, selected topics.

Credits 3

Prerequisites

A grade pf "C" or better in MAT 225.

Semester Offered

Offered at departmental discretion.

MAT 433 : Abstract Algebra I

An introductory approach to the fundamentals of group, ring, and field theory. Topics to include groups, subgroups, cyclic groups, permutation groups, cosets, homomorphism, isomorphism, the Sylow theorems, rings, and fields.

Credits 3

Prerequisites

A grade of "C" or better in MAT 225

Semester Offered

Offered fall semester, odd-numbered years.

Notes

PCOM for Mathematics majors.

MAT 434 : Abstract Algebra II

Continuation of MAT 433. An in-depth treatment of the topics covered in MAT 433. Topics to include: groups, rings, and fields as well as homomorphism and isomorphism, ring factorization, Lattices, vector spaces, and Galois theory.

Credits 3

Prerequisite Courses

MAT 433

Semester Offered

Offered at departmental discretion.

MAT 443 : Real Analysis I

An introductory approach to the real numbers and completeness, Inverse Function Theorem and its application, limits, sequences and series, uniform continuity, theory of differentiation and integration, sequences and series of functions, and Fourier series theory.

Credits 3

Prerequisites

A grade of "C" or better in MAT 225

Semester Offered

Offered spring semester, even-numbered years.

Notes

PCEN for Mathematics majors.

MAT 444 : Real Analysis II

Continuation of MAT 443. An in-depth treatment of the topics in MAT 443. Topics to include: improper integrals, general convergence of sequences of functions, complex numbers, and Fourier series.

Credits 3

Prerequisite Courses

MAT 443

Semester Offered

Offered at departmental discretion.

MAT 445 : Complex Analysis

A study of the algebra and calculus of complex numbers. Specific topics include analytic and elementary functions, mappings by elementary functions, the Cauchy integral formula, Taylor and Laurent Series, residues, and poles.

Credits 3

Prerequisites

A grade of "C" or better in MAT 225.

Semester Offered

Offered at departmental discretion.

MAT 451 : Topology

Fundamentals of set theory, definition of topological spaces, product and subspace topology, quotient topology, connectedness, and compactness, countability and separation axiom, Urysohn lemma, Tychonoff's theorem, complete metric spaces, space-filling curves, compactness in metric spaces, and modes of convergence.

Credits 3

Prerequisite Courses

MAT 443

Semester Offered

Offered at departmental discretion.

MAT 455 : Number Theory

Divisibility theory of integers, primes and their distribution, the theory of congruences, Fermat's and Wilson's theorems, number-theoretic functions, Euler's theorem.

Credits 3

Prerequisites

A grade of "C" or better in MAT 225.

Semester Offered

Offered at departmental discretion.

MAT 481 : Junior Capstone Experience

This course is designed to give students experience and to improve their skill in reading, writing, and understanding mathematics and introduction to undergraduate research. Satisfies Core Curriculum requirement for Professional Knowledge & Experience.

Credits 1

Prerequisites

Junior standing and MAT 433, open only to math majors

Notes

PETH for Mathematics majors.

MAT 482 : Senior Capstone Experience

Continuation of MAT 481, special emphasis will be on the completion of a research project defined in MAT481 and an exit interview. Satisfies the Core Curriculum for Intellectual, Social and CE.

Credits 1

Prerequisites

Senior Standing and MAT 481, open only to math majors.

Notes

PCEN for Mathematics majors.

MAT 490 : Special Topics in Mathematics

Topics to be selected by the instructor. Students may receive credit for more than one MAT 490 course, but the student may not repeat the topics.

Credits 3

Prerequisites

Senior level student with a minimum of 3.0 GPA in all MAT courses.

MAT 491 : Independent Study

Independent study in a selected field or problem area of mathematics. The topic or problem to be studied will be chosen in consultation with departmental faculty under whose guidance the study will be conducted. Subject to Independent Study rules and regulations.

Credits 1

-3

MAT 495 : Internship

Internships or practical experience in an approved program of study. Limited to majors in the department. Subject to Internship regulations and restrictions.

Credits 1

-3

MAT 496 : Internship

Internships or practical experience in an approved program of study. Limited to majors in the department. Subject to Internship regulations and restrictions.

Credits 1

-3

MAT 499 : Senior Essay

A project requiring scholarly research. Topics to be selected by the instructor. Students may receive credit for more than one MAT 499 course, but students may not repeat the topics. Subject to Senior Essay rules and regulations.

Credits 1

-3

Middle School Education

Program Learning Outcomes

1. Candidates will meet licensing and any additional state requirements.
2. Candidates will demonstrate on-target performance related to appropriate SPA program standards.
3. Candidates will demonstrate knowledge of SCDE requirements for licensure.
4. Candidates will demonstrate the ability to positively impact P-12 student learning and development in their content discipline.
5. Candidates will reflect on the effects of instruction on student learning.
6. Candidates will exhibit dispositions outlined in the Newberry College TEP Dispositions for Teaching.
7. Candidates will provide appropriate learning opportunities and environments for diverse learners.
8. Candidates will use technology effectively and efficiently to engage student in developmentally and cognitively appropriately learning.

EMD 335 : Middle School Curriculum and Organization

A study of school organization and curriculum developmentally appropriate for middle level students. Specific topics include interdisciplinary teaching teams, flexible grouping and scheduling, vertical articulation, activity and advisory programs, and community building.

Credits 3

Prerequisites

Admission to the Teacher Education Program.

Semester Offered

Offered fall semester.

Notes

8 hours of clinical field experience required. $140 Teacher Education Program fee is charged offered fall semester.

EMD 336 : Nature and Needs of the Middle School Child

This course is designed to develop an in-depth understanding of the specific nature of early adolescence, the specific needs of young adolescents and the importance of collaborating with families and the entire community.

Credits 3

Prerequisites

Admission to the Teacher Education Program.

Semester Offered

Offered fall semester.

Offered as needed.

Notes

8 hours of clinical field experience required. $140 Teacher Education Program fee is charged.

EMD 436 : Methods of Teaching Middle Level Language Arts

This course introduces the teacher candidate to the NCTE standards, language arts curriculum, teaching techniques, and evaluation practices through an examination of the science content found in the typical middle school classroom.

Credits 3

Prerequisites

Admission to the Teacher Education Program.

Semester Offered

Offered at department discretion

Notes

12 hours of clinical field experience require. $140 Teacher Education Program fee is charged.

EMD 437 : Methods of Teaching Middle Level Science

This course introduces the teacher candidate to the NSTA standards, science curriculum, teaching techniques, and evaluation practices through an examination of the science content found in the typical middle school classroom.

Credits 3

Prerequisites

Admission to the Teacher Education Program.

Semester Offered

Offered as needed.

Notes

12 hours of clinical field experience required. $140 Teacher Education Program fee is charged.

EMD 438 : Methods of Teaching Middle Level Social Studies

This course introduces the teacher candidate to the NCSS standards, social studies curriculum, teaching techniques, and evaluation practices through an examination of the social studies content found in the typical middle school classroom.

Credits 3

Prerequisites

Admission to the Teacher Education Program

Semester Offered

Offered at department discretion

Notes

12 hours of clinical field experience required. $140 Teacher Education Program fee is charged.

EMD 439 : Methods of Teaching Middle Level Mathematics

This course introduces the teacher candidate to the NCTM standards, mathematics curriculum, teaching techniques, and evaluation practices through an examination of the mathematics content found in the typical middle school classroom.

Credits 3

Prerequisites

Admission to the Teacher Education Program

Notes

12 hours of clinical field experience required. $140 Teacher Education Program fee is charged

Military Science

MSC 101 : Introduction to the Army and Leadership

Students will examine what it means to be a professional in the U.S. Army. The overall focus is on developing basic knowledge and comprehension of the Army Leadership Requirements Model while gaining a big picture understanding of the Reserve Officers' Training Corps (ROTC) program, its purpose in the Army, and its advantages for the student. Cadets also learn how resiliency and fitness supports their development as an Army leader and a leader in life.

Credits 3

Notes

No military obligation incurred, open to all students.

MSC 101/2L, 201/2L, 301/2L, 401/2L : Military Science Lab

These Labs reflect tactical tasks at the individual, squad, and platoon level brought all together into field training environment. The course is designed to be taught from a novice level to a level that meets the standard for Cadet Summer training. Cadets will have exposure to drill and ceremony, marksmanship, first aid, obstacle course, and water survival training. Expect to be challenged in the use of tactics and techniques while using paintball or airsoft equipment. The labs are delivered in a sequence to support cadet preparation of Cadet Basic and Advanced Camp taught during the summer at Fort Knox, KY as a paid internship. Cadets can expect to spend some Thursday labs at the Whitten Center, a training area of over 150 acres with a Military Land Navigation course built by a Special Forces Green Beret. There are two overnight exercises in which cadets will demonstrate their knowledge of field craft and the application of the tactics and techniques they have been taught.

Notes

MSC 101/2L (open to all students, mandatory for contracted/ scholarship cadets) co-requirement MSC 101/2

MSC 201/2L (open to all students, mandatory for contracted/ scholarship cadets) co-requirement MSC 201/2

MSC 301/2L (Approved by campus Military Science Professor) co-requirement MSC 301/2

MSC 401/2L (Approved by campus Military Science Professor) co-requirement MSC 401/2

Labs meet once a week at Presbyterian College or the Whitten Center

MSC 102 : Foundation to Agile and Adaptive Leadership

This course will introduce cadets to the Army and the Profession of Arms. Students will examine the Army Profession and what it means to be a professional in the U.S. Army. The overall focus is on developing basic knowledge and comprehension of the Army Leadership Requirements Model while gaining a big picture understanding of the Reserve Officers' Training Corps (ROTC) program, its purpose in the Army, and its advantages for the student. Cadets also learn how resiliency and fitness supports their development as an Army leader and a leader in life.

Credits 3

Prerequisite Courses

MSC 101

Semester Offered

Offered spring semester.

Notes

No military obligation incurred, open to all students.

MSC 201 : Innovative Team Leadership [FIT]

This course adds depth to the Cadets understanding of the Adaptability Army Learning Area. The outcomes are demonstrated through critical and creative thinking and the ability to apply Troop Leading Procedures (TLP), and to apply innovative solutions to problems. The Army Profession is also stressed through leadership forums and a leadership self-assessment. Students are then required to apply their knowledge outside the classroom in a hands-on performance-oriented environment during Leadership LABs team building exercises, and Field Training Exercises.

Credits 3

Semester Offered

Offered fall semester

Notes

No military obligation incurred, open to all students. Class meets twice weekly on campus and once weekly at Presbyterian College.

MSC 202 : Foundations of Tactical Leadership [FIT]

This course focuses on Army doctrine and team development. The course begins the journey to understand and demonstrate competencies as they relate to Army doctrine. Army Values, Teamwork, and Warrior Ethos and their relationship to the Law of Land Warfare and philosophy of military service.

Credits 3

Prerequisite Courses

MSC 201

Notes

No military obligation incurred, open to all students. Class meets twice weekly on campus and once weekly at Presbyterian College.

MSC 301 : Training Management and the Warfighting Functions

This course is an academically challenging course through which cadets will study, practice, and apply the fundamentals of Army Leadership, Officership, Army Values and Ethics, Personal Development, and small unit tactics at the platoon level. At the conclusion of this course, cadets will be capable of planning, coordinating, navigating, and motivating and leading a squad and platoon in the execution of a mission during a classroom PE, a Leadership Lab, or during a Field Training Exercise (FTX). Cadets will be required to write peer evaluations and receive feedback on their abilities as a leader and how to improve those leader skills that can further develop them into a successful officer. This course includes reading assignments, homework assignments, small group assignments, briefings, case studies, and practical exercises, a mid-term exam, and a final exam. Cadets will receive systematic and specific feedback on their leader attributes, values, and core leader competencies from their instructor, other ROTC cadre, and MSL IV Cadets who will evaluate them using the Cadet Officer Evaluation System (COER). Successful completion of this course will help prepare cadets for the SROTC Advanced Camp, which they will attend in the summer at Fort Knox, KY.

Credits 4

Semester Offered

Offered fall semester

MSC 302 : Applied Leadership in Small Unit Operations

This course is an academically challenging course through which cadets will study, practice, and apply the fundamentals of Army Leadership, Officership, Army Values and Ethics, Personal Development, and small unit tactics at the platoon level. At the conclusion of this course, cadets will be capable of planning, coordinating, navigating, motivating and leading a squad and platoon in the execution of a mission during a classroom PE, a Leadership Lab, or during a Field Training Exercise (FTX). Cadets will be required to write peer evaluations and receive feedback on their abilities as a leader and how to improve those leader skills that can further develop them into a successful officer. This course includes reading assignments, homework assignments, small group assignments, briefings, case studies, and practical exercises, a mid-term exam, and a final exam. Cadets will receive systematic and specific feedback on their leader attributes, values, and core leader competencies from their instructor, other ROTC cadre, and MSL IV Cadets who will evaluate them using the Cadet Officer Evaluation System (COER). Successful completion of this course will help prepare cadets for the SROTC Advanced Camp, which they will attend in the summer at Fort Knox, KY.

Credits 4

Prerequisite Courses

MSC 101
MSC 102
MSC 201
MSC 202

Semester Offered

Offered spring semester.

Notes

Course consists of 3 hours lecture and 3 hours lab weekly. Lab meets at Presbyterian College.

MSC 401 : The Army Officer

Cadets
learn the duties and responsibilities of an Army staff officer and how to use the military decision-making process, the Army writing style, and
the Army's principles of training management during
weekly training meetings to plan, execute, and assess ROTC battalion training events. Cadets study the
special trust proposed to Army Officers by the U.S. Constitution and the President of the United States and how Army values and leader
ethics are applied in the contemporary operating environment. Cadets learn the Army Officer's role in the Uniform Code of Military Justice, thecounseling of subordinates, administrative actions, and how to manage their career as an Army Officer. Senior cadets train, mentor, and evaluate junior
cadets while being mentored and evaluated by experienced ROTC cadre.

Credits 4

Prerequisite Courses

MSC 301
MSC 302

Semester Offered

Offered fall semester

Notes

Course consists of 3 hours lecture and 3 hours lab weekly. Lab meets at Presbyterian College.

MSC 402 : Company Grade Leadership

This is an academically challenging course through which cadets will study, practice, develop, and apply critical thinking skills pertaining to Army leadership, officer skills, Army Values and ethics, personal development, and small unit tactics at platoon level. This course includes reading assignments, homework assignments, small group assignments, briefings, case studies, practical exercises, a mid-term exam, and final exam. Cadets will be assessed on the execution of a missions during a classroom PE, Leadership Lab, or during a Field Training Exercise (FTX). Cadets will receive systematic and specific feedback on their leader attributes, values, and core leader competencies from their cadre, PMS and other MSL IV Cadets who will evaluate them using the Cadet Officer Evaluation Report (COER). Cadets will be required to write peer evaluations and receive feedback on their abilities as a leader and how to improve those leader skills. At the conclusion of this course, cadets will be able to plan, coordinate, navigate, motivate and lead a platoon in future operational environments. Successful completion of this course will assist in preparing cadets for their BOLC B course and is a mandatory requirement for commissioning.

Credits 4

Prerequisite Courses

MSC 301
MSC 302
MSC 401

Semester Offered

Offered spring semester.

Notes

Course consists of 3 hours lecture and 3 hours lab weekly. Lab meets at Presbyterian College.

Music

Program Learning Outcomes

1. Demonstrate competency and improvement in music performance.
2. Attain and demonstrate knowledge of music theory, music history, and music literature appropriate for individual degree programs.
3. Attain and demonstrate knowledge of music technology and music pedagogy appropriate for individual degree programs.
4. Demonstrate growth of written and aural communication skills using appropriate music terminology.
5. Strengthen and demonstrate skills of critical thinking through musical listening, analysis, and assessment.
6. Develop a global awareness of musical diversity as human expression.

MUS 100 : Repertory Seminar

Weekly performing and listening experiences, including student, faculty, and guest recitals and concerts. Written critiques of selected performances will be required of all students. Eight semesters required of all music majors except music education majors who are required to complete seven semesters.

Semester Offered

Offered every semester.

MUS 101 : Fundamentals of Music

Required for all incoming music majors and minors with entry-level musical background or by permission of the Instructor. This introductory course is designed to familiarize students with the basic rudiments of Western music through aural and written practice. Topics include musical notation, rhythm, meter, key signatures, intervals, solfege, and Takadimi.

Credits 3

Semester Offered

Offered fall semester.

MUS 102 : Introduction to Music Education

Required for all Music Education majors and taken the spring semester of the freshman year. Students beginning their journey as music teachers will explore the many facets involved in public school music education and begin the development of a philosophical stance for teaching children. An historical overview of music education—including key pioneering leaders and symposia--along with realizations and introspection of why one wants to be a music teacher along with why music is required in the public schools will be probed. Requirements for graduation and state licensure will be thoroughly articulated. Requires 8 hours of field experience.

Credits 2

Semester Offered

Offered spring semester.

MUS 141 : History of American Music

A study of the development of American music beginning with Native American music and then progressing from Colonial music to contemporary American music. The first half of the course will cover classical and folk music, while the second half will examine jazz, rock, and popular music styles. This course may be team taught by faculty within the music department.
Credits 3
Core Tags
HF
Semester Offered
Offered spring semester, odd numbered years.

MUS 150 : Introduction to Music Appreciation

For non-music majors only. A guide for students with limited or no musical experience to gain a greater sensitivity, understanding, and appreciation for a variety of musical styles. Cultural and other artistic influences will be discussed and the students' listening skills will improve as they learn what musical elements make each style unique. The main emphasis of learning is early to modern classical music, and as time allows will include basic introductions to folk, jazz, and rock. Lecture and listening to recordings are the primary methods of instruction.
Credits 3
Core Tags
HF
Semester Offered
Offered every semester.

MUS 151 : Music Literature

Survey of musical styles and forms of the Middle Ages, Renaissance, Baroque, Classical, Romantic, and Contemporary periods. A brief study of early American church, folk, and popular music, as well as an introduction to world music will also be introduced. Analytical listening.
Credits 3
Prerequisites
INQ 120 - Monuments of Music

For music majors or by permission of Instructor.
Semester Offered
Offered spring semester.

MUS 171 : Ear Training I

Sight singing and melodic and harmonic dictation on the elementary level.
Credits 1
Prerequisites
Concurrent enrollment in MUS 173
Semester Offered
Offered spring semester.

MUS 172 : Ear Training II

Sight singing and melodic and harmonic dictation on the intermediate level.
Credits 1
Prerequisites
MUS 171 & 173; concurrent enrollment in MUS 173
Semester Offered
Offered fall semester

MUS 173 : Theory of Music I

An introduction to the basic elements of the musical language, with extensive drilling of keys, scales, triads, seventh chords, Roman numerals, inversions, and voice leading.
Credits 3
Prerequisites
Concurrent enrollment in MUS 171
Semester Offered
Offered spring semester.

MUS 174 : Theory of Music II

A study of diatonic harmony, with attention to tonal chord progressions, appropriate use of inverted chords, figured bass, voice leading, dominant seventh chord resolutions, and harmonization.
Credits 3
Prerequisites
MUS 171 & 173; concurrent enrollment in MUS 172
Semester Offered
Offered fall semester.

MUS 241 : Opera Workshop

This class provides students with the opportunity to study, develop, and improve their dramatic skills outside of their voice studios and gain valuable stage experience through performance of full-staged operatic scenes. As a result of their stage experience, students will have a greater understanding of what it means to be a part of an operatic production and the development of performance practice as it relates to other historical, theoretical, and compositional music studies. Satisfies the chamber music requirements for vocal majors.
Credits 0
-2
Prerequisites
For music majors or by permission of Instructor.
Semester Offered
Offered spring semester.

MUS 261 : World Music

A study of the music of a wide variety of cultures around the world, including the relationships between music and society. This is primarily a lecture and listening course.
Credits 3
Core Tags
GL
Semester Offered
Offered at departmental discretion.

MUS 265 : Beginning/Intermediate Foreign Language Diction for Singers

Required for all B.M. vocal majors. Highly recommended for all voice majors. An introductory study of proper diction in English, German, French, and Italian for singing. The use of the International Phonetic Alphabet and transliteration skills will be the central focus of the course of study.

Credits 2

Semester Offered

Offered fall semester, even numbered years.

MUS 271 : Ear Training III

Intermediate sight-singing and melodic and harmonic dictation corresponding to the vocabulary of the harmonic materials in MUS 273.

Credits 1

Prerequisites

MUS 172 & 174; concurrent enrollment in MUS 273

Semester Offered

Offered spring semester.

MUS 272 : Ear Training IV

Advanced sight-singing and melodic and harmonic dictation corresponding to the vocabulary of the harmonic materials in MUS 274.

Credits 1

Prerequisites

MUS 271 & 273; concurrent enrollment in MUS 274

Semester Offered

Offered fall semester.

MUS 273 : Theory of Music III

Modulation and chromatic harmonies, including secondary dominant and leading tone chords, mode mixture, Neapolitan chords, and augmented sixth chords. Special attention is given to music of the Romantic Era. Analysis and composition are included as major assignments.

Credits 3

Prerequisites

MUS 172 & 174; concurrent enrollment in MUS 271

Semester Offered

Offered spring semester.

MUS 274 : Theory of Music IV

Continued study of chromatic harmonies. Major forms are discussed and analyzed, including binary, ternary, rounded binary, rondo and sonata. An introduction to serialism and a final composition project will involve generating a twelve-tone matrix and composition.

Credits 3

Prerequisites

MUS 273 & 271; concurrent enrollment in MUS 272

Semester Offered

Offered fall semester.

MUS 280 : Music and Technology

A study of instructional design principles, multi-media tools, and their use in the PK-12 music education classroom. Students will use electronic keyboards, midi-equipped personal computers, and appropriate software to integrate and assess teaching and learning with technology in the PK-12 music education curriculum.

Credits 2

Prerequisites

For B.M.E. music majors or by permission of the Instructor.

Semester Offered

Offered at departmental discretion.

Notes

Class Fee

MUS 281 : Music Teaching in Practice

Required for all music education majors and taken the fall semester of the sophomore year. Exposure and practice in planning, teaching, and assessing musical concepts and literacy will be initiated. The course also includes extensive readings, discussions, and practice of effective teaching strategies, along with continued building of a knowledge base for educating the secondary student in general music, music appreciation and (to a lesser degree) performance group classes. Curriculum design and utilization of classroom technologies for instruction will be explored. Management and other issues affecting the success of these music classes will also be addressed. Requires 12 hours of field experience.

Credits 2

Prerequisites

MUS 201 & EDU 224

Semester Offered

Offered fall semester.

Notes

Class Fee

MUS 290 : Basic Conducting

Required for all general music, music theory, and music education majors. This course is a fundamentals course for both choral and instrumental music majors. It will address the basic patterns and gestures of conducting, score study, and learning the basic techniques for general ensemble rehearsals, including communication with a diverse population of singers, instrumentalists, and audience members.

Credits 2

Prerequisites

MUS 171 & 173

Semester Offered

Offered fall semester.

Notes

Core Tag: PCOM

MUS 311 : History of Jazz

A study of the history of jazz from ragtime to the present and the influence of jazz musicians on current trends in jazz.
Credits 3
Prerequisite Courses
MUS 151
Semester Offered
Offered fall semester, odd numbered years.

MUS 312 : Jazz Theory and Arranging

A study of music theory as it is used in jazz and how it relates to musical composition. There is an emphasis on arranging music for performance in jazz settings.
Credits 3
Prerequisites
MUS 173 & 174
Semester Offered
Offered spring semester, even numbered years.

MUS 322 : Marching Band Techniques

Elective for music majors and non-music majors. This course introduces future educators to the fundamental methods and procedures of the contemporary marching band. The student will gain greater knowledge of the role of the marching band in music education. This course introduces the future educator to the terminology, pedagogy, structure, and practical application of marching band education. A large portion of this course is spent on utilizing computer software to realize marching band drill charts.
Credits 1
Semester Offered
Offered at departmental discretion, spring semester.
Notes
Class Fee

MUS 331 : Improvisation I

A study of the art and techniques of jazz improvisation at the beginning to intermediate level. The class will include practical application of these techniques in a lab band setting.
Credits 2
Semester Offered
Offered fall semester, even numbered years,

MUS 332 : Improvisation II

A study of the art and techniques of jazz improvisation at the intermediate to advanced level. The class will include practical application of these techniques in a lab band setting. Also included will be study of improvisational styles of specific jazz performers.
Credits 2
Prerequisite Courses
MUS 331
Semester Offered
Offered spring semester, odd numbered years.

MUS 341 : History of Music I: Early and Religious Music

A study of the development of music from ancient times through the middle Baroque period, emphasizing sacred music.
Credits 3
Core Tags
GL
Prerequisites
For music majors or by permission of instructor.
Semester Offered
Offered fall semester.

MUS 342 : History of Music II

A study of the development of music from the late Baroque period through the present.
Credits 3
Core Tags
WI
Prerequisites
For music majors or by permission of Instructor.
Semester Offered
Offered spring semester.

MUS 350 : Vocal Literature

A survey of materials utilized in teaching and performance from all periods.
Credits 2
Semester Offered
Offered at departmental discretion.

MUS 351 : Woodwind Literature

A survey of materials utilized in teaching and performance from all periods.
Credits 2
Semester Offered
Offered at departmental discretion.

MUS 352 : Brass Literature

A survey of materials utilized in teaching and performance from all periods.
Credits 2
Semester Offered
Offered at departmental discretion.

MUS 353 : Keyboard Literature

A survey of materials utilized in teaching and performance from all periods.
Credits 2
Semester Offered
Offered at departmental discretion.

MUS 354 : Percussion Literature

A survey of materials utilized in teaching and performance from all periods.
Credits 2
Semester Offered
Offered at departmental discretion.

MUS 355 : Guitar/Bass Literature

A survey of materials utilized in teaching and performance from all periods.
Credits 2
Semester Offered
Offered at departmental discretion.

MUS 356 : String Literature

A survey of materials utilized in teaching and performance from all periods. The type of literature studied (high or low strings) is determined by each student's primary instrument.
Credits 2
Semester Offered
Offered at departmental discretion.

MUS 365 : Advanced Foreign Language Diction for Singers

Required for all B.M. vocal majors. A continual and advanced study of proper diction in English, German, French and Italian for singing. The use of the International Phonetic Alphabet and transliteration skills will be the central focus of the course of study.
Credits 2
Prerequisite Courses
MUS 265
Semester Offered
Offered, as needed, at departmental discretion.

MUS 366 : Composition

Composition of 17th-20th century music, incorporating major forms and formal analysis of Western classical music.
Credits 1
Prerequisite Courses
MUS 273
Semester Offered
Offered spring semester, odd numbered years.

MUS 367 : Form and Analysis

Analysis of 17th-20th century music, incorporating major forms and formal analysis of Western classical music.
Credits 2
Prerequisite Courses
MUS 273
Semester Offered
Offered fall semester, even numbered years.

MUS 368 : 20th Century Music

A study of materials used in 20th century compositions, including non-diatonic scales, harmonic constructions, rhythms, pitch set theory, and twelve-tone music. Emphasis will be placed on the quantitative procedures involved in set theory and twelve-tone composition. A variety of post-tonal repertoire will be analyzed throughout the semester.
Credits 2
Prerequisite Courses
MUS 174
Semester Offered
Offered spring semester, even numbered years.

MUS 369 : Choral Methods for Instrumentalists

The study of choral methods and materials for instrumentalists.
Credits 1
Prerequisite Courses
MUS 102
Prerequisites
Sophomore in good standing.
Semester Offered
Offered at departmental discretion, spring semester.

MUS 371 : Vocal Pedagogy

A study of the voice as a musical instrument and vocal teaching methods. Requires 8 hours of field experience.
Credits 1
Prerequisites
Sophomore class standing
Semester Offered
Offered spring semester.

MUS 372 : Woodwind Pedagogy

A study of woodwind teaching methods.
Credits 2
Semester Offered
Offered at departmental discretion.

MUS 373 : Keyboard Pedagogy

A study of piano or organ teaching methods.
Credits 2
Prerequisites
Sophomore class standing
Semester Offered
Offered at departmental discretion.

MUS 374 : Brass Pedagogy

A study of brass teaching methods.
Credits 2
Semester Offered
Offered at departmental discretion.

MUS 375 : Percussion Pedagogy

A study of percussion teaching methods.
Credits 2
Semester Offered
Offered at departmental discretion.

MUS 376 : Guitar/Bass Pedagogy

A study of guitar or bass teaching methods.
Credits 2
Semester Offered
Offered at departmental discretion.

MUS 377 : String Pedagogy

A study of string teaching methods.
Credits 2
Semester Offered
Offered at departmental discretion.

MUS 381 : Elementary School Music Methods and Materials

This class concentrates on the total development of the younger child through teaching music. A more substantial understanding of music technique and methods, such as Kodaly, Orff, Dalcroze, and Gordon will be acquired. A great amount of time will be devoted to teaching practices using a variety of methods and strategies. The importance of promoting aesthetic experiences and a re-enforcement of philosophy and technique will be paramount. A continuation and expansion of planning, assessment, and management skills will be exercised, and studies of curriculum and various approaches will be addressed. Required for teacher certification for choral and instrumental music education majors and taken the fall semester of the senior year. Requires 12 hours of field experience.

Credits 3

Prerequisites

MUS 281; admission into the Teacher Education program

Semester Offered

Offered fall semester.

Notes

Class Fee

MUS 390 : Advanced Conducting

Required for all performance and music education majors. This course is designed to teach both choral and instrumental music majors more advanced techniques of conducting to include learning choral and instrumental ensemble rehearsals techniques, score study, and interpretation of music from various style periods. Will be team taught by both a member of the choral faculty and instrumental faculty.

Credits 2

Prerequisite Courses

MUS 290

Semester Offered

Offered spring semester.

MUS 463 : Orchestration

A study of the characteristics of the individual instruments of the orchestra and band; orchestra and band arranging.

Credits 2

Prerequisite Courses

MUS 174

Semester Offered

Offered spring semester, even numbered years.

MUS 471 : Instrumental Methods and Materials

Materials and methods of teaching public school instrumental music at all levels. Required for teacher certification for instrumental music education majors. Requires 8 hours of field experience.

Credits 2

Prerequisites

MUS 390; junior class standing; admission into the Teacher Education program

Semester Offered

Offered fall semester.

Notes

Class Fee

MUS 472 : Choral Methods and Materials

Materials and methods of teaching public school choral music at all levels. Required for teacher certification for choral music education majors. Requires 24 hours of field experience.

Credits 3

Prerequisites

MUS 390; junior class standing; passing piano proficiency, admission into the Teacher Education program

Semester Offered

Offered fall semester.

Notes

Class Fee

MUS 473 : Instrumental Methods Lab

Students will experience a variety of music and ensembles-instruction pedagogies for mixed classes of beginning and intermediate instrumentalists while participating on a least one secondary instrument. In additions to performing, students are given the opportunity to practice effective rehearsal techniques and teaching methods through coached peer-teaching sessions. These sessions will also include a topical discussion of key administrative and pedagogical considerations for a beginning instrumental class. Required for teacher certification for instrumental music education majors. Requires 16 hours of field experience.

Credits 1

Prerequisites

Concurrent enrollment in MUS 471; junior class standing; admission into the Teacher Education program

Semester Offered

Offered fall semester.

MUS 491 : Independent Study

Independent study in a selected field of music. The topic to be chosen will be in consultation with the Department of Music staff member under whose guidance the study will be conducted. Subject to Independent Study rules and regulations.

Credits 1

-3

MUS 492 : Independent Study

Independent study in a selected field of music. The topic to be chosen will be in consultation with the Department of Music staff member under whose guidance the study will be conducted. Subject to Independent Study rules and regulations.

Credits 1
-3

MUS 495 : Internship

Internships or practical experience in an approved program of study. Limited to majors in the department. Subject to Internship regulations and restrictions.

Credits 1
-12

MUS 499 : Senior Essay

A project requiring scholarly research. Subject to Senior Essay rules and regulations.

Credits 1
-3

Music - Applied

MUA 101 : Elementary Piano Class I

For music majors only. Practical keyboard facility; fundamentals of music. MUA 101 may be exempted by a qualifying exam which should be taken before registration for the class.

Credits 1

Semester Offered

Offered fall semester.

Notes

Class Fee

MUA 102 : Elementary Piano Class II

For music majors only. Practical keyboard facility; fundamentals of music.

Credits 1

Prerequisite Courses

MUA 101

Semester Offered

Offered spring semester.

Notes

Class Fee

MUA 104 : Guitar Class

A study of the performance techniques and basic repertoire for classical, blues and folk guitar styles. Includes chords and scales. Non-music majors are welcome in this course (no prerequisite, but students must supply their own guitar).

Credits 2

Semester Offered

Offered every semester.

Notes

Class Fee

MUA 105 : String Methods Class

A study of scales, techniques, and teaching methods for stringed instruments.

Credits 1

Prerequisites

Requires 4 hours of field experience.

Semester Offered

Offered spring semester.

MUA 110 : Voice Studio

A weekly studio master class required of all students taking voice lessons.

Corequisites

Requires concurrent enrollment in MUA 115, 116, 215, 216, 315, 316, 415, or 416.

MUA 111 : Percussion Studio

A weekly studio master class required of all students taking percussion lessons.

Corequisites

Requires concurrent enrollment in MUA 155, 156, 255, 256, 355, 356, 455, or 456.

MUA 112 : Flute Studio

A weekly studio master class required of all students taking flute lessons.

Corequisites

Requires concurrent enrollment in MUA 145, 146, 245, 246, 345, 346, 445, or 446.

MUA 115 : Voice Lessons

Major or secondary instrument. Requires concurrent enrollment in MUA 110.

Credits 1
-4

Notes

Private Lesson Fee

MUA 116 : Voice Lessons

Major or secondary instrument. Requires concurrent enrollment in MUA 110.

Credits 1
-4

Notes

Private Lesson Fee

MUA 119A : High Brass Studio

A weekly studio master class required for all students taking trumpet lessons.

Corequisites

Requires concurrent enrollment in MUA 141, 142, 241, 242, 341, 342, 441, or 442.

MUA 119B : High Brass Studio

A weekly studio master class required for all students taking french horn lessons.

Corequisites

Requires concurrent enrollment in MUA 141, 142, 241, 242, 341, 342, 441, or 442.

MUA 120 : Keyboard Studio

A weekly studio master class required of all piano and organ majors and minors.

Corequisites

Requires concurrent enrollment in MUA 121, 122, 221, 222, 321, 322, 421, or 422 or MUA 125, 126, 225, 226, 325, 326, 425, 426.

MUA 121 : Piano Lessons

Major or secondary instrument.

Credits 1

-4

Notes

Private Lesson Fee

MUA 122 : Piano Lessons

Major or secondary instrument.

Credits 1

-4

Notes

Private Lesson Fee

MUA 125 : Organ Lessons

Major or secondary instrument.

Credits 1

-4

Notes

Private Lesson Fee

MUA 126 : Organ Lessons

Major or secondary instrument.

Credits 1

-4

Notes

Private Lesson Fee

MUA 130 : Low Brass Studio

A weekly studio master class required for all students taking brass lessons.

Corequisites

Requires concurrent enrollment in MUA 141, 142, 241, 242, 341, 342, 441, or 442.

MUA 131 : Improvisation Lessons

An interpretation of improvisation nomenclature; chord symbols, scales, modes.

Credits 1

-4

Notes

Private Lesson Fee

MUA 132 : Improvisation Lessons

An interpretation of improvisation nomenclature; chord symbols, scales, modes.

Credits 1

-4

Notes

Private Lesson Fee

MUA 135 : Composition Lessons

Private instruction in a variety of styles of composing music.

Credits 1

-4

Notes

Private Lesson Fee

MUA 136 : Composition Lessons

Private instruction in a variety of styles of composing music.

Credits 1

-4

Notes

Private Lesson Fee

MUA 141 : Brass Instruments Lessons

Major or secondary instrument.

Credits 1

-4

Notes

Private Lesson Fee

MUA 142 : Brass Instruments Lessons

Major or secondary instrument.

Credits 1

-4

Notes

Private Lesson Fee

MUA 145 : Woodwind Instruments Lessons

Major or secondary instrument.

Credits 1

-4

Notes

Private Lesson Fee

MUA 146 : Woodwind Instruments Lessons

Major or secondary instrument.

Credits 1

-4

Notes

Private Lesson Fee

MUA 150 : Woodwind Studio

A weekly studio master class required for all students taking saxophone, clarinet, oboe, and bassoon lessons.

Corequisites

Requires concurrent enrollment in MUA 145, 146, 245, 246, 345, 346, 445, or 446.

MUA 155 : Percussion Instruments Lessons

Major or secondary instrument. Requires concurrent enrollment in MUA 111.

Credits 1

-4

Notes

Private Lesson Fee

MUA 156 : Percussion Instruments Lessons

Major or secondary instrument. Requires concurrent enrollment in MUA 111.

Credits 1

-4

Notes

Private Lesson Fee

MUA 160 : Strings Studio

A weekly studio master class required of all majors taking guitar, violin, viola, cello, and bass lessons.

Corequisites

Requires concurrent enrollment in MUA 165, 166, 265, 266, 365, 366, 465, or 466.

MUA 165 : String Instruments Lessons

Major or secondary instrument (guitar, violin, viola, cello, or bass).

Credits 1

-4

Corequisites

Requires concurrent enrollment in MUA 160.

Notes

Private Lesson Fee

MUA 166 : String Instruments Lessons

Major or secondary instrument (guitar, violin, viola, cello, or bass).

Credits 1

-4

Corequisites

Requires concurrent enrollment in MUA 160.

Notes

Private Lesson Fee

MUA 201 : Class Piano III

Practical keyboard facility at the intermediate level with a focus on practical skills such as harmonization, score reading, transposition, and accompaniment.

Credits 1

Prerequisite Courses

MUA 102

Semester Offered

Offered fall semester.

Notes

Class Fee

MUA 202 : Class Piano IV

Practical keyboard facility at the intermediate level with a focus on practical skills such as harmonization, score reading, transposition, and accompaniment. A grade of B or higher in MUA 202 satisfies Level 2 of the Piano Proficiency Exam.

Credits 1

Prerequisite Courses

MUA 201

Semester Offered

Offered spring semester.

Notes

Class Fee

MUA 207 : Brass Methods Class

A study of scales, techniques, and teaching methods for brass instruments.

Credits 1

Prerequisites

Requires 4 hours of field experience.

Semester Offered

Offered spring semester.

MUA 210 : Woodwind Methods Class

A study of scales, techniques, and teaching methods for woodwind instruments.

Credits 1

Semester Offered

Offered fall semester.

MUA 213 : Percussion Methods Class

A study of rudiments, techniques, and teaching methods of all percussion instruments.

Credits 1

Semester Offered

Offered fall semester.

MUA 215 : Voice Lessons

Major or secondary instrument. Requires concurrent enrollment in MUA 110.

Credits 1

-4

Notes

Private Lesson Fee

MUA 216 : Voice Lessons

Major or secondary instrument. Requires concurrent enrollment in MUA 110.

Credits 1

-4

Notes

Private Lesson Fee

MUA 221 : Piano Lessons

Major or secondary instrument.

Credits 1

-4

Notes

Private Lesson Fee

MUA 222 : Piano Lessons

Major or secondary instrument.

Credits 1

-4

Notes

Private Lesson Fee

MUA 225 : Organ Lessons

Major or secondary instrument.

Credits 1

-4

Notes

Private Lesson Fee

MUA 226 : Organ Lessons

Major or secondary instrument.

Credits 1

-4

Notes

Private Lesson Fee

MUA 231 : Improvisation Lessons

An interpretation of improvisation nomenclature; chord symbols, scales, modes.

Credits 1

-4

Notes

Private Lesson Fee

MUA 232 : Improvisation Lessons

An interpretation of improvisation nomenclature; chord symbols, scales, modes.

Credits 1

-4

Notes

Private Lesson Fee

MUA 235 : Composition Lessons

Private instruction in a variety of styles of composing music.

Credits 1

-4

Notes

Private Lesson Fee

MUA 236 : Composition Lessons

Private instruction in a variety of styles of composing music.

Credits 1

-4

Notes

Private Lesson Fee

MUA 241 : Brass Instruments Lessons

Major or secondary instrument.

Credits 1

-4

Notes

Private Lesson Fee

MUA 242 : Brass Instruments Lessons

Major or secondary instrument.

Credits 1

-4

Notes

Private Lesson Fee

MUA 245 : Woodwind Instruments Lessons

Major or secondary instrument.

Credits 1

-4

Notes

Private Lesson Fee

MUA 246 : Woodwind Instruments Lessons

Major or secondary instrument.

Credits 1

-4

Notes

Private Lesson Fee

MUA 255 : Percussion Instruments Lessons

Major or secondary instrument. Requires concurrent enrollment in MUA 111.

Credits 1

-4

Notes

Private Lesson Fee

MUA 256 : Percussion Instruments Lessons

Major or secondary instrument. Requires concurrent enrollment in MUA 111.

Credits 1

-4

Notes

Private Lesson Fee

MUA 265 : String Instruments Lessons

Major or secondary instrument (guitar, violin, viola, cello, or bass).

Credits 1

-4

Corequisites

Requires concurrent enrollment in MUA 160.

Notes

Private Lesson Fee

MUA 266 : String Instruments Lessons

Major or secondary instrument (guitar, violin, viola, cello, or bass).

Credits 1

-4

Corequisites

Requires concurrent enrollment in MUA 160.

Notes

Private Lesson Fee

MUA 315 : Voice Lessons

Major or secondary instrument. Requires concurrent enrollment in MUA 110.

Credits 1

-4

Notes

Private Lesson Fee

MUA 316 : Voice Lessons

Major or secondary instrument. Requires concurrent enrollment in MUA 110.

Credits 1

-4

Notes

Private Lesson Fee

MUA 321 : Piano Lessons

Major or secondary instrument.

Credits 1

-4

Notes

Private Lesson Fee

MUA 322 : Piano Lessons

Major or secondary instrument.

Credits 1

-4

Notes

Private Lesson Fee

MUA 325 : Organ Lessons

Major or secondary instrument.

Credits 1

-4

Notes

Private Lesson Fee

MUA 326 : Organ Lessons

Major or secondary instrument.

Credits 1

-4

Notes

Private Lesson Fee

MUA 331 : Improvisation Lessons

An interpretation of improvisation nomenclature; chord symbols, scales, modes.

Credits 1

-4

Notes

Private Lesson Fee

MUA 332 : Improvisation Lessons

An interpretation of improvisation nomenclature; chord symbols, scales, modes.

Credits 1

-4

Notes

Private Lesson Fee

MUA 335 : Composition Lessons

Private instruction in a variety of styles of composing music.

Credits 1

-4

Notes

Private Lesson Fee

MUA 336 : Composition Lessons

Private instruction in a variety of styles of composing music.

Credits 1

-4

Notes

Private Lesson Fee

MUA 341 : Brass Instruments Lessons

Major or secondary instrument.

Credits 1

-4

Notes

Private Lesson Fee

MUA 342 : Brass Instruments Lessons

Major or secondary instrument.

Credits 1

-4

Notes

Private Lesson Fee

MUA 345 : Woodwind Instruments Lessons

Major or secondary instrument.

Credits 1

-4

Notes

Private Lesson Fee

MUA 346 : Woodwind Instruments Lessons

Major or secondary instrument.

Credits 1

-4

Notes

Private Lesson Fee

MUA 355 : Percussion Instruments Lessons

Major or secondary instrument. Requires concurrent enrollment in MUA 111.

Credits 1

-4

Notes

Private Lesson Fee

MUA 356 : Percussion Instruments Lessons

Major or secondary instrument. Requires concurrent enrollment in MUA 111.

Credits 1

-4

Notes

Private Lesson Fee

MUA 365 : String Instruments Lessons

Major or secondary instrument (guitar, violin, viola, cello, or bass).

Credits 1

-4

Corequisites

Requires concurrent enrollment in MUA 160.

Notes

Private Lesson Fee

MUA 366 : String Instruments Lessons

Major or secondary instrument (guitar, violin, viola, cello, or bass).

Credits 1

-4

Corequisites

Requires concurrent enrollment in MUA 160.

Notes

Private Lesson Fee

MUA 380 : Recital

Performance of approximately 30 minutes.

Credits 0

Prerequisites

A student must be studying applied music with a member of the Newberry College faculty in the area or areas in which he or she will be presenting a recital during the semester in which he or she presents the recital.

Semester Offered

Offered at departmental discretion.

MUA 415 : Voice Lessons

Major or secondary instrument. Requires concurrent enrollment in MUA 110.

Credits 1

-4

Notes

Private Lesson Fee

MUA 416 : Voice Lessons

Major or secondary instrument. Requires concurrent enrollment in MUA 110.

Credits 1

-4

Notes

Private Lesson Fee

MUA 421 : Piano Lessons

Major or secondary instrument.

Credits 1

-4

Notes

Private Lesson Fee

MUA 422 : Piano Lessons

Major or secondary instrument.

Credits 1

-4

Notes

Private Lesson Fee

MUA 425 : Organ Lessons

Major or secondary instrument.

Credits 1

-4

Notes

Private Lesson Fee

MUA 426 : Organ Lessons

Major or secondary instrument.

Credits 1

-4

Notes

Private Lesson Fee

MUA 431 : Improvisation Lessons

An interpretation of improvisation nomenclature; chord symbols, scales, modes.

Credits 1

-4

Notes

Private Lesson Fee

MUA 432 : Improvisation Lessons

An interpretation of improvisation nomenclature; chord symbols, scales, modes.

Credits 1

-4

Notes

Private Lesson Fee

MUA 435 : Composition Lessons

Private instruction in a variety of styles of composing music.

Credits 1

-4

Notes

Private Lesson Fee

MUA 436 : Composition Lessons

Private instruction in a variety of styles of composing music.

Credits 1

-4

Notes

Private Lesson Fee

MUA 441 : Brass Instruments Lessons

Major or secondary instrument.

Credits 1

-4

Notes

Private Lesson Fee

MUA 442 : Brass Instruments Lessons

Major or secondary instrument.

Credits 1

-4

Notes

Private Lesson Fee

MUA 445 : Woodwind Instruments Lessons

Major or secondary instrument.

Credits 1

-4

Notes

Private Lesson Fee

MUA 446 : Woodwind Instruments Lessons

Major or secondary instrument.

Credits 1

-4

Notes

Private Lesson Fee

MUA 455 : Percussion Instruments Lessons

Major or secondary instrument. Requires concurrent enrollment in MUA 111.

Credits 1

-4

Notes

Private Lesson Fee

MUA 456 : Percussion Instruments Lessons

Major or secondary instrument. Requires concurrent enrollment in MUA 111.

Credits 1

-4

Notes

Private Lesson Fee

MUA 465 : String Instruments Lessons

Major or secondary instrument (guitar, violin, viola, cello, or bass).

Credits 1

-4

Corequisites

Requires concurrent enrollment in MUA 160.

Notes

Private Lesson Fee

MUA 466 : String Instruments Lessons

Major or secondary instrument (guitar, violin, viola, cello, or bass).

Credits 1

-4

Corequisites

Requires concurrent enrollment in MUA 160.

Notes

Private Lesson Fee

MUA 480 : Recital

Performance of approximately 60 minutes.

Credits 1

Prerequisites

A student must be studying applied music with a member of the Newberry College faculty in the area or areas in which he or she will be presenting a recital during the semester in which he or she presents the recital.

Semester Offered

Offered at departmental discretion.

Music Ensembles

MUE 101 : Marching Band

Open to all students regardless of major by permission of the Instructor. Required for all band instrument majors: B.A., B.M. (2 semesters); B.M.E. (3 semesters).

Credits 0

-1

Core Tags

FT

Semester Offered

Offered fall semester.

MUE 102 : Symphonic Band

Open to all students.

Credits 0

-1

Semester Offered

Offered at departmental discretion.

MUE 103 : Wind Ensemble

Open to all students with previous playing experience with permission of the Instructor. Required for all wind, percussion, and brass majors.

Credits 0
-1

Semester Offered
Offered every semester.

MUE 104 : Jazz Big Band

Open to all students by audition.

Credits 0
-1

Semester Offered
Offered every semester.

MUE 105 : Jazz Combo

Open to all students by audition.

Credits 0
-1

Semester Offered
Offered every semester.

MUE 106A : Clarinet Ensemble

Open to all students by audition.

Credits 0
-1

Semester Offered
Offered every semester.

MUE 106B : Flute Ensemble

Open to all students by audition.

Credits 0
-1

Semester Offered
Offered every semester.

MUE 106C : Saxophone Ensemble

Open to all students by audition.

Credits 0
-1

Semester Offered
Offered every semester.

MUE 106D : Woodwind Quintet

Open to all students by audition.

Credits 0
-1

Semester Offered
Offered every semester.

MUE 107A : Brass Ensemble

Open to all students.

Credits 0
-1

Semester Offered
Offered every semester.

MUE 107B : Low Brass Ensemble

Open to all students.

Credits 0
-1

Semester Offered
Offered every semester.

MUE 108 : Percussion Ensemble

Open to all students.

Credits 0
-1

Semester Offered
Offered every semester.

MUE 109 : Guitar Ensemble

Open to all students.

Credits 0
-1

Semester Offered
Offered every semester.

MUE 110 : Chamber Music Ensemble

Open to all students. Students are able to create alternative chamber music ensembles with suitable repertoire, with approval and supervision of the appropriate faculty member(s).

Credits 0
-1

Semester Offered
Offered every semester.

MUE 111 : Newberry College Singers

Open to all students regardless of major. Newberry College Singers is a large choir open to all students without audition. This group tours in the fall and performs a large work in the spring. Required for all vocal majors.

Credits 0
-1

Semester Offered
Offered every semester.

MUE 112 : Madrigals

Open to all students by audition. Madrigals is a select choir that tours with NC Singers in the fall and performs a separate concert in the spring. Auditions are held at the beginning of each semester. Members are also required to participate in NC Singers.

Credits 0
-1

Semester Offered
Offered every semester.

MUE 113 : Piano Chamber Ensemble

Open to all students.

Credits 0
-1

Semester Offered
Offered every semester.

MUE 114 : Newberry Chamber Orchestra

Open to all students with previous playing experience with permission of the Instructor. Required for all string majors.
Credits 0
-1
Semester Offered
Offered every semester.
Notes
Every music major is required to participate in a chamber music ensemble. At least one semester is required for students in the Bachelor of Arts in Music or Bachelor of Music Education degrees. The Bachelor Music in Performance degree requires that vocal majors participate in at least two semesters of chamber music and that instrumental majors participate in at least four semesters. Performing in any of the following ensembles will meet this requirement: MUE 105, 106 (any of the woodwind ensembles), 107, 108, 109, 110, 112, or 113, all of which are listed above. Opera Workshop, MUS 241, also counts as chamber music experience. MUE 110, Chamber Music Ensemble, provides the opportunity for students, who for a variety of reasons are not in established ensembles, to create their own chamber music ensemble which will perform suitable repertoire with the advice and supervision of the appropriate music faculty member. Bachelor of Music in Performance instrumental majors must complete a chamber music requirement each fall.

Neuroscience

Program Learning Outcomes

1. Students will be able to explain a wide range of neurological phenomena including behavior, the senses, movement emotions, and a range of disorders
2. Students will be able to combine understanding from psychology, biology, and neuroscience to explain the phenomenon of cognition
3. Students will be able to describe both historical and modern approaches to neuroscience and psychiatry

NEU 300 : Neuroscience Foundations

This course introduces students to the field of neuroscience, explores the cellular and molecular basis of neural systems, and discusses the neural basis of cognition. Students are expected to leverage their understanding of biology and chemistry to build a working knowledge of neuroscience fundamentals.
Credits 3
Prerequisite Courses
BIO 130
CHE 113

NEU 310 : Biological Basis of Perception and Movement

Perception and Movement are fundamentally driven by biological processes. This course provides students with an understanding of the various systems and organs that play a role in the human ability to perceive the world and move through it. It builds upon Neuroscience Fundamentals to allow students to understand the impact of core neuroscience concepts.
Credits 3
Prerequisite Courses
BIO 215

NEU 410 : Cognitive Neuroscience

Cognitive Neuroscience is the study of the biological process which underlie behavior, learning, thought and experience. This course builds on students' understanding of neuroscience and psychology to explore information processing, behavior, language, and more. Special attention is paid to the neurological factors which drive behavior and give rise to a range of disorders.
Credits 3
Prerequisite Courses
PSY 120

NEU 420 : Clinical Neuropathology

This course captures foundational concepts in modern psychiatric care and neuroscience and makes them clear and accessible. It provides students with a broad knowledge base covering many of the latest developments in the field of neuroscience, including our most modern understanding of developmental disorders, various pathologies of neurological systems, the role of microbiology in neurological care and more. Upon completion, students will be well prepared to pursue graduate study or work in the sciences, armed with a strong understanding of the current state of both Neuroscience and Mental Health and the connections between both.
Credits 3
Prerequisite Courses
NEU 410

Nursing

Program Learning Outcomes
Graduates of the Baccalaureate Nursing Program at Newberry College will be prepared to:

1. Provide culturally competent care for patients, families, groups, and populations across the health-illness continuum and across the lifespan.
2. Utilize the Neuman Systems Model to provide holistic nursing care in a variety of settings within a complex and dynamic healthcare system.
3. Design, coordinate, and manage nursing care that integrates a liberal education with nursing theory and research, clinical expertise, and patient values to assist patients in reaching their optimum level of wellness.

4. Incorporate professional standards, critical thinking, patient advocacy, patient safety, compassion, and leadership into their nursing practice.
5. Engage in on-going professional development, life-long learning, and service in society.

NUR 301 : History & Trends in Professional Nursing

An introduction to professional nursing, including an overview of the historical and sociocultural bases of nursing, wellness, and healthcare in modern society. The concepts of the Neuman Systems Model and the roles of the nursing generalist are emphasized.
Credits 2
Class Hours 2
Prerequisites
Admission to the Nursing Major
Semester Offered
Offered fall and spring semesters.

NUR 303 : Pathophysiological Bases of Nursing Practice

A study of the pathophysiology of selected disease processes, building on the student's knowledge of human anatomy and physiology, microbiology, and chemistry. Addresses pathophysiological changes at the cellular, organ, system, and multi-system levels. Incorporates nursing interventions specific to the disease processes studied. Includes clinical findings and implications for health across the health-illness continuum and the lifespan.
Credits 3
Class Hours 3
Prerequisites
Admission to the Nursing Major
Semester Offered
Offered fall and spring semesters.

NUR 311 : Health Assessment for Nursing Practice

Nursing theory and practice in holistic assessment of individuals across the lifespan, building on the student's knowledge of biology, human anatomy and physiology, behavioral science, religion, and communications. Emphasizes assessment of "normal" findings in healthy individuals as a basis for future assessment of "abnormal" findings. Two classroom and three campus laboratory hours per week.
Credits 3
Class Hours 2
Prerequisites
Admission to the Nursing Major
Semester Offered
Offered fall and spring semesters.

NUR 313 : Fundamentals of Generalist Nursing Practice

Nursing theory and practice in basic nursing care, communication, and interventions with individuals across the lifespan. Emphasizes basic nursing skills to meet comfort and treatment needs, physiological monitoring, medication administration, and perioperative care, including implementation, adherence to national patient safety goals, and documentation of care. Three classroom, six campus/clinical laboratory hours per week.
Credits 5
Class Hours 3
Prerequisites
Admission to the Nursing Major
Semester Offered
Offered fall and spring semesters.

NUR 320 : Nursing Research and Evidence-Based Practice

An introduction to nursing research and evidence-based nursing practice, building on the student's knowledge of the scientific process, mathematical and statistical concepts, and nursing care. Emphasizes the generalist nursing roles of identifier of practice problems for study, data collector, and knowledgeable consumer of nursing research.
Credits 3
Class Hours 3
Prerequisites
"C" or higher in NUR 301, NUR 303, NUR 311, and NUR 313
Semester Offered
Offered fall and spring semesters.

NUR 324 : Pharmacological Bases of Nursing Practice I

A study of pharmacological interventions in nursing practice, building on the student's knowledge of human anatomy and physiology, microbiology, chemistry, and pathophysiology. Emphasizes pharmacodynamics, developmental and cultural considerations, and major categories of medications. Includes clinical findings and implications for health promotion and risk reduction across the lifespan.
Credits 2
Class Hours 2
Prerequisites
"C" or higher in NUR 301, NUR 303, NUR 311, and NUR 313
Semester Offered
Offered fall and spring semesters.

NUR 330 : Adult Health Nursing Practice I

Nursing theory and practice in holistic care of individuals requiring secondary and tertiary nursing interventions. Focuses on young, middle, and older adults who are experiencing or are recovering from selected medical and/or surgical stressors. Three classroom and six clinical laboratory hours per week.
Credits 5
Class Hours 3
Prerequisites
"C" or higher in NUR 301, NUR 303, NUR 311, and NUR 313
Semester Offered
Offered fall and spring semesters.
Notes
PCEN for Health Science majors.

NUR 332 : Mental Health Nursing Practice

Nursing theory and practice in holistic care of individuals requiring primary, secondary, or tertiary nursing interventions related to psychological and sociocultural stressors. Focuses on adolescents and adults who are confronting selected mental health stressors. Three classroom and three clinical laboratory hours per week.
Credits 4
Class Hours 3
Prerequisites
"C" or higher in NUR 301, NUR 303, NUR 311, and NUR 313
Semester Offered
Offered fall and spring semesters.

NUR 401 : Selected Topics in Nursing Practice

An opportunity for in-depth study of a special area of interest in nursing practice or health promotion/risk reduction. Students will select from specific elective offerings within the Department of Nursing. Clinical laboratory experiences related to these topics may be included in NUR 434. [Examples of possible offerings include "Forensic Nursing", "Health Literacy", "Nursing Informatics", "Parish Nursing", "Disaster Nursing", "Alternative and Complementary Health", "Palliative and End-of-Life Care", "Telehealth", "Transcultural Nursing", and "Perioperative Nursing".]
Credits 2
Class Hours 2
Prerequisites
"C" or higher in NUR 320, NUR 322, NUR 330, and NUR 332
Semester Offered
Offered fall and spring semesters.
Notes
PCOM-Professional Writing & Communication

NUR 411 : Adult Health Nursing Practice II

A continuation of nursing theory and practice in holistic care of individuals requiring secondary and tertiary nursing interventions. Focuses on young, middle, and older adults who are experiencing or are recovering from selected medical and surgical stressors. Three classroom and six clinical laboratory hours per week.
Credits 5
Class Hours 3
Prerequisites
"C" or higher in NUR 320, NUR 322, NUR 330, and NUR 332
Semester Offered
Offered fall and spring semesters.

NUR 413 : Nursing the Childbearing Family

Nursing theory and practice in holistic care of childbearing families requiring primary, secondary, and tertiary nursing interventions. Focuses on mothers, newborns, and expanding families across the reproductive lifespan. Three classroom and three clinical laboratory hours per week.
Credits 4
Class Hours 3
Prerequisites
"C" or higher in NUR 320, NUR 322, NUR 330, and NUR 332
Semester Offered
Offered fall and spring semesters.

NUR 415 : Nursing of Children & Families

Nursing theory and practice in holistic care of children and families requiring primary, secondary, or tertiary nursing interventions. Focuses on infants, children, adolescents, and their families experiencing physiological and/or developmental stressors. Three classroom and three clinical laboratory hours per week.
Credits 4
Class Hours 3
Prerequisites
"C" or higher in NUR 320, NUR 322, NUR 330, and NUR 332
Semester Offered
Offered fall and spring semesters.

NUR 420 : Professional Development as a Nursing Generalist

A seminar course examining career pathways for the nursing generalist plus lifelong learning and service in society. Includes preparation for licensing and entry-level employment as a professional nurse. Graded on a pass/fail basis. Four hours classroom/seminar per week.
Credits 2
Class Hours 4
Prerequisites
"C" or higher in NUR 401, NUR 411, NUR 413, and NUR 415
Semester Offered
Offered fall and spring semesters.

NUR 425 : Pharmacological Bases of Nursing Practice II

A continuation of the study of pharmacological interventions in nursing practice, building on the student's knowledge of human anatomy and physiology, microbiology, chemistry, and pathophysiology. Emphasizes pharmacodynamics, developmental and cultural considerations, and major categories of medications. Includes clinical findings and implications for health promotion and risk reduction across the lifespan.

Credits 1

Class Hours 1

Prerequisites

"C" or higher in NUR 320, NUR 324, NUR 330, and NUR 332

Semester Offered

Offered fall and spring semesters.

NUR 430 : Critical Care Nursing Practice

Nursing theory and practice in holistic care of critically ill patients and their families requiring secondary and/or tertiary nursing interventions. Focuses on life-threatening stressors encountered by individuals and their families. Three classroom and three clinical laboratory hours per week.

Credits 4

Class Hours 3

Prerequisites

"C" or higher in NUR 401, NUR 411, NUR 413, and NUR 415

Semester Offered

Offered fall and spring semesters.

NUR 432 : Nursing Practice with Diverse Populations & Settings

Nursing theory and practice in holistic care of groups and populations requiring primary, secondary, or tertiary nursing interventions. Focuses on care delivery in diverse settings in the community, including homes, clinics, schools, and/or industry. Three classroom and three clinical laboratory hours per week.

Credits 4

Class Hours 3

Prerequisites

"C" or higher in NUR 401, NUR 411, NUR 413, and NUR 415

Semester Offered

Offered fall and spring semesters.

Notes

PCEN-Professional Civic Engagement

NUR 434 : Leadership, Management, & Change in Nursing Practice

Nursing theory and practice in leading and managing groups as a professional nurse. Focuses on effecting necessary change in a dynamic healthcare environment. May include opportunity for clinical laboratory experiences in special interest addressed in NUR 401. Three classroom and six clinical laboratory hours per week.

Credits 4

Class Hours 2

Prerequisites

"C" or higher in NUR 401, NUR 411, NUR 413, and NUR 415

Semester Offered

Offered fall and spring semesters.

Notes

PETH-Professional Ethics

NUR 451 : Bridging to Generalist Nursing Practice for RNs

Provides a bridge to the RN-to-BSN Completion track for registered nurses. Focuses on integrating the Neuman Systems Model and the nursing process in providing care for individuals, families, groups, and communities/populations across the health-illness continuum. Incorporates RN knowledge and skills from initial nursing education.

Credits 3

Prerequisites

RN license and admission to the RN-to-BSN Completion track

Semester Offered

Offered fall semester trimester, sub-term.

NUR 455 : Pathophysiological Bases of Nursing Practice for RNs

A study of the pathophysiology of selected disease processes that builds on the nurse's knowledge of life sciences and clinical manifestations and care. Addresses pathophysiological changes at the cellular, organ, system, and multi-system levels. Emphasizes the physiological rationale for nursing interventions specific to the disease processes studied. Includes implications for health across the health-illness continuum and the lifespan.

Credits 3

Prerequisites

RN license and admission to the RN-to-BSN Completion track

Semester Offered

Offered fall semester trimester, sub-term 2.

NUR 461 : Health Assessment across the Lifespan for RNs

Nursing theory and practice in holistic assessment of individuals and families across the lifespan, that builds on the nurse's knowledge of life and behavioral sciences, basic assessment, clinical manifestations and care, and communications. Emphasizes assessment of normal and abnormal findings in individuals of varying ages as a basis for nursing care.

Credits 3

Prerequisites

RN license and admission to the RN-to-BSN Completion track

Semester Offered

Offered spring trimester, sub-term 1.

NUR 465 : Community Health Nursing for RNs

Nursing theory and practice in holistic care of groups and populations requiring primary, secondary, or tertiary nursing interventions. Builds on the nurse's previous knowledge and experience in providing patient care for individuals and families. Focuses on care delivery in diverse settings in the community, including homes, clinics, schools, and/or industry.

Credits 3

Prerequisites

RN license and admission to the RN-to-BSN Completion track

Semester Offered

Offered spring trimester, sub-term 1.

NUR 466 : Community Health Nursing – RN Practicum (clinical course)

Nursing practice in holistic care of groups and populations requiring primary, secondary, or tertiary nursing interventions. Focuses on care delivery in diverse settings in the community, including homes, clinics, schools, and/or industry. Clinical experiences will be arranged with nurse-preceptors in the nurse's local community.

Credits 3

Prerequisites

RN license, admission to the RN-to-BSN Completion track, & completion of NUR 465

Semester Offered

Offered spring trimester, sub-term 2.

NUR 471 : Nursing Research & EBP for RNs

A study of nursing research and evidence-based nursing practice that builds on the nurse's prior knowledge of the professional literature, research basics, statistical concepts, and clinical care. Emphasizes the baccalaureate-prepared nursing roles as identifier of practice problems for study, data collector, and knowledgeable consumer of nursing research.

Credits 3

Prerequisites

RN license and admission to the RN-to-BSN Completion track

Semester Offered

Offered spring trimester, sub-term 2.

NUR 475 : Nursing Leadership & Change for RNs

Nursing theory and practice in leading groups and facilitating change as a professional nurse. Builds on the nurse's previous knowledge and experience in managing and/or directing patient care for individuals and families. Focuses on effecting necessary change in a dynamic healthcare environment.

Credits 3

Prerequisites

RN license and admission to the RN-to-BSN Completion track

Semester Offered

Offered fall trimester, sub-term 1.

NUR 476 : Nursing Leadership & Change – RN Practicum (clinical course)

Nursing practice in leading groups and facilitating change as a professional nurse. Focuses on effecting necessary change in a dynamic healthcare environment. Clinical experiences will be arranged with nurse-preceptors in the nurse's local community.

Credits 3

Prerequisites

RN license, admission to the RN-to-BSN Completion track, & completion of NUR 475

Semester Offered

Offered fall trimester, sub-term 2.

NUR 478 : Professional Development for RNs

A seminar course examining nursing's present dynamics and future directions for the nursing generalist including lifelong learning and service in society. Provides an opportunity for the nurse to synthesize previous learning and nursing experience with baccalaureate education and critical thinking skills to identify his/her nursing generalist role following graduation.

Credits 3

Prerequisites

RN license and admission to the RN-to-BSN Completion track

Semester Offered

Offered summer trimester, sub-term 1.

NUR 495 : Internship

Designed to give the student practical work experience in a nursing or healthcare field. A student will work through an approved agency within the applicable scope of practice under the supervision of one of its professional employees and a designated nursing faculty member. Credit hours determined by average number of hours worked per week during the internship.

Credits 1

-6

Prerequisites

Completion of Junior NUR courses

Semester Offered

Offered at discretion of department.

Nutrition

HLT 350 : Health Science Internship

This internship course provides hands-on experience for students to apply theoretical knowledge in real-world healthcare settings. Topics include clinical observation, patient interaction, and collaborative healthcare practices, fostering practical skills essential for a successful career in the health sciences. Independent work at an off-campus location to apply college coursework in a professional environment to explore various career pathways and gain career related skills. Approval is required of both a Newberry College Health Science division faculty member and an onsite supervisor. If applicable, students are responsible for the cost of a criminal background check, drug test, and a TB skin test, as applicable. Subject to internship rules and regulations.

Credits 3

Semester Offered

Offered fall or spring semester of each academic year based on departmental needs.

Notes

PCEN: Professional Civic Engagement for Health Sciences, Nutrition, and Public Health

HLT 400 : Health Science Capstone

This course provides a culminating experience, integrating theoretical knowledge with practical applications. Students engage in advanced research, case studies, and hands-on projects, fostering critical thinking and problem-solving skills within the healthcare field. Emphasis is placed on interdisciplinary collaboration, ethical considerations, and emerging trends, preparing students for professional roles or further academic pursuits.

Credits 3

Semester Offered

Offered every semester with the approval of the department.

Notes

PCOM: Professional Writing & Communication for Health Science, Nutrition, and Public Health.

NTR 422 : Medical Nutrition

Through this course, students will gain insights into how medical and social histories play a crucial role in accurate nutrition diagnoses. The course also highlights various counseling techniques and introduces therapeutic diets tailored to address specific health challenges. Emphasizing the importance of monitoring and evaluating outcomes, this course prepares students for effective and informed interventions.

Credits 3

Prerequisite Courses

NTR 101

Semester Offered

Offered at departmental discretion.

Organizational Development and Leadership

ODL 510 : Contemporary Organizational Development Foundations

This course introduces contemporary organizational development concepts and techniques. Leaders and change agents draw upon them to evolve their organizations in response to macro trends and marketplace dynamics. The course addresses the human aspect of OD including issues and practices in high performance teams, talent management, change and conflict management, and target audiences. Issues of organizational agility, structure, assessment, and measurements round out the OD leader tool kit.

Credits 3

ODL 511 : Managing Change with Agility and Resilience

Effective leaders must have the ability to drive change while building resiliency into the organization. This course will explore the practical application of foundational change models within the contemporary organization. The course explores the interplay of engaged leadership, active resource planning, and effective people and conflict management to ensure the organization can respond rapidly to changing dynamics and emerging threats with agility.

Credits 3

ODL 512 : Managing and Developing Talent

The most valuable resource within any organization is human talent and capability. This course explores the macro trends in the competition for talent and the evolving composition and needs of the workforce. Learners will apply concepts focused on talent acquisition techniques, the employee lifecycle, and applied andragogy to attract, retain and develop an effective, engaged, and satisfied workforce able to meet the evolving needs of the organization.

Credits 3

ODL 513 : Optimizing Performance and Development

Optimal team and organizational performance require strategic and tactical goal alignment throughout and across the organization as well as an effective methodology for ongoing communication focused on expectations, goal attainment and accomplishment. This course explores contemporary performance management concepts, systems and practices which foster performance excellence and employee development. The course also explores inherent legal, ethical and outcome risks associated with performance management.

Credits 3

ODL 520 : Leadership Foundations

Leadership theories and practices is an ever-evolving field. This course will explore and contrast key seminal leadership theories and models, their strengths, and limits as well as their practical applications. Learners will delve into the different leadership styles and situational leadership practices and evaluate their own leadership patterns and preferences. Variations in leadership expectations and styles across global regions round out the learn experience.

Credits 3

ODL 521 : Contemporary Leadership Practice

This course offers learners the opportunity to apply their knowledge of leadership theories into organizational practices through a scenario-based approach. Students will address the responsibilities and dilemmas fundamental to leadership while they navigate the leadership scenario project and assignments. This course will instill the practice of critical thinking and research to support decision making.

Credits 3

ODL 522 : Communication Skills for Leadership

A fundamental role of leadership is developing and engendering a vibrant company culture by reinforcing core values through various communication methods. This course introduces learners to the modern methods used for leadership communication, including company communication systems, video, written word, and social media. Learners will have the opportunity to practice these skills across multiple communication mediums.

Credits 3

ODL 523 : Leader as Coach and Mentor

Leaders have the fundamental responsibility to motivate their teams and the entire organization. This course explores modern coaching and mentorship concepts and practices leaders draw upon to bring out the best in others. Learners will have the opportunity to practice coaching under various scenarios expanding their leadership tool kit.

Credits 3

ODL 531 : Research Methods

This course provides a survey of qualitative and quantitative research processes which includes preparation of research design, use of theoretical framework, and testing of a hypothesis by gathering and analyzing data. The content of the course will include a Capstone Project Proposal based on the type of research the student intends to pursue. It is specific preparation for the Program Capstone course students complete after this course.

Credits 3

ODL 570 : Program Capstone

This course provides the opportunity for the learner to unite all the concepts and coursework from the program and apply it through a real-world project within an organization. During the semester, the student will work to define the problem and apply critical thinking, action research, and applied learning to propose a series of actions to address the issue. The final project will include a project plan, executive summary and oral presentation given to the chosen organization and submitted for scoring.

Credits 3

Pharmaceutical Manufacturing

PMM 301 : Personnel Training in Pharmaceutical Manufacturing

Students will learn the techniques for developing and implementing a training policy that best satisfies the various levels of responsibility in pharmaceutical manufacturing as well as the good manufacturing practices and standard operating procedures.

Credits 3

Semester Offered

Offered at department discretion

PMM 302 : Manufacturing Practices

A study of the FDA regulations as it relates to the quality of drug products in the monitoring of compliance with Current Good Manufacturing Practice regulations to ensure safe use, ingredients, and strength.

Credits 3

Semester Offered

Offered at department discretion

PMM 304 : Sterile Procedures

An introduction to the sterile procedures associated with pharmaceutical manufacturing.

Credits 3

Semester Offered

Offered at department discretion

PMM 310 : Sterilization Procedures of Pharmaceutical Manufacturing

This course will focus on the elements of sterilization in pharmaceutical manufacturing. Topics include managing microorganisms, upstream contamination, redundancy, utility prefiltration, compressed air drying, and process line filtration.

Credits 3

Semester Offered

Offered at departmental discretion.

PMM 312 : FDA Guidelines for a Pharmaceutical Manufacturer

This course will focus on the FDA guidelines to ensure the quality of drug products by carefully monitoring drug manufacturers' compliance with Current Good Manufacturing Practice (CGMP) regulations.

Credits 3

Semester Offered

Offered at department discretion

Notes

PCEN for Pharmaceutical Manufacturing

PMM 314 : Preparing for FDA Pre Approval Inspections

This course will provide an overview of the Pre-approval inspection requirements to acquire commercial manufacturing license for a new drug.

Credits 3

Semester Offered

Offered at department discretion

PMM 316 : Pharmaceutical Compounding in a Manufacturing Setting

The focus of this course will provide a background for understanding the ideas and concepts associated with pharmaceutical compounding and manufacturing.

Credits 3

PMM 402 : Predictive Modeling of a Pharmaceutical Unit

A study of the use, procedures, and effectiveness of predictive modeling in a pharmaceutical unit.

Credits 3

Semester Offered

Offered at department discretion

PMM 404 : Quality Process Improvement in Pharmaceutical Manufacturing

A study of the concepts required for continuous improvement within a pharmaceutical manufacturing industry. These processes include the spectrum of drug development, manufacturing, and distribution.

Credits 3

PMM 406 : Pharmacy Manufacturing Capstone

This course is the culmination of the Pharmacy Manufacturing program. The successful capstone project is vested in a research effort that demonstrates a thorough knowledge of a tactic within the focus area. The intent is documented expansion of the body of knowledge within pharmacy manufacturing.

Credits 3

Prerequisite Courses

PMM 402

Semester Offered

Offered at department discretion

Notes

PCOM for Pharmaceutical Manufacturing

Philosophy

PHI 101 : Philosophy and Life Today

A survey of traditional philosophical issues applied to concerns in today's world.

Credits 3

Core Tags

GL

Semester Offered

Offered at departmental discretion.

PHI 110 : Introduction to Modern Logic

A study of the formal validity of deductive inference and the bases of inductive reasoning.

Credits 3

Semester Offered

Offered at departmental discretion.

PHI 120 : Introduction to Ethics

A study of major ethical theories and their application to specific moral issues.

Credits 3

Semester Offered

Offered every semester.

PHI 201 : Ancient and Medieval Philosophy (to 1600)

An historical survey with emphasis upon the thought of Plato, Aristotle, Augustine, and Aquinas.

Credits 3

Semester Offered

Offered at departmental discretion.

PHI 202 : Modern Philosophy (1600 to 1850)

An historical survey with emphasis upon Continental Rationalists, British Empiricists, and Immanuel Kant.

Credits 3

Semester Offered

Offered at departmental discretion.

PHI 212 : Philosophy of Human Nature

An exploration of selected philosophical issues, including the mind/body problem, free will versus determinism, personal identity, and human dignity.

Credits 3

Semester Offered

Offered at departmental discretion.

PHI 220 : Social Philosophy and Ethics

A study of classical and contemporary texts on the relation between morality, justice, and the law.

Credits 3

Semester Offered

Offered at departmental discretion.

PHI 230 : Ethics of Health Care

This course introduces students to contemporary ethical discussion regarding health care issues. Topics may include: medical professionalism, the nature of the patient-provider relationship, beginning and end of life issues, the just distribution of medical resources, and caring for public health communities.
Credits 3
Semester Offered
Offered at departmental discretion.

PHI 304 : Contemporary Philosophy (since 1850)

An examination of recent trends in Western thought, including philosophical analysis and existentialism.
Credits 3
Semester Offered
Offered at departmental discretion.

PHI 311 : Philosophy of Religion

Philosophical analysis of the central problems of religious belief.
Credits 3
Semester Offered
Offered at departmental discretion.

PHI 312 : Philosophical Ethics

A study of major moral philosophers, ethical theories, and the structure of moral reasoning.
Credits 3
Semester Offered
Offered at departmental discretion.

PHI 320 : Philosophy of Gender

This course is framed around the central question of how gendered conceptions of the human person have been used as a tool for individual, collective, and structural power. The course will examine biological and social constructions of gender identity; investigate the historic and contemporary intersection of gender with religion, economics, and politics; and listen to voices, fictional and real, speak to their experiences in relation to gender and gender identity. Ongoing writing assignments will build toward a final portfolio that includes a gender autobiography, a book review, and a gender manifesto.
Credits 3
Semester Offered
Offered at departmental discretion.

PHI 322 : The Examined Life

If, as Socrates reportedly proclaimed, "the unexamined life is not worth living", then how ought we to live examined lives? This course invites students to consider the qualities and activities of a genuinely examined life. Students will read autobiographical examples of the examined life, develop practices of self-reflection, engage in a community project, and craft a portfolio that articulates their own understanding of the examined life.
Credits 3
Semester Offered
Offered at departmental discretion.

PHI 330 : Topics in Philosophy

A single topic of interest to faculty and students will be selected. Examples include: Existentialism. Environmental Ethics, Epistemology, Philosophy of Aesthetics.
Credits 3
Prerequisites
must have passed at least one 100-level or 200-level Philosophy course prior to enrollment
Semester Offered
Offered at departmental discretion.

PHI 482 : Seminar on Problems in Philosophy

An intensive study of a selected philosophical issue or an individual philosopher.
Credits 1
-3
Semester Offered
Offered at departmental discretion.

PHI 491 : Independent Study

Open only to juniors and seniors of demonstrated ability majoring or minoring in Religion and Philosophy. Subject to Independent Study rules and regulations..
Credits 1
-3

PHI 499 : Senior Essay

A project requiring scholarly research and culminating in the public presentation of a formal paper. Subject to Senior Essay rules and regulations.
Credits 3
Semester Offered
Offered spring semester.

Physical Education

Program Learning Outcomes

1. Demonstrate understanding of common and specialized content, and scientific and theoretical foundations for the delivery of an effective preK-12 physical education program.
2. Demonstrate skillful performance in physical education content areas and health-enhancing levels of fitness.
3. Apply content knowledge to plan and implement developmentally appropriate learning experiences aligned with local, state and/or National Standards for K-12 Physical Education to address the diverse needs of all students.
4. Engage students in meaningful learning experiences through effective use of pedagogical skills.
5. They use communication, feedback, technology, and instructional and managerial skills to enhance student learning.

6. Select and implement appropriate assessments to monitor students' progress and guide decision making related to instruction and learning.
7. Demonstrate behaviors essential to becoming effective professionals.

PHE 115 : Foundations of Physical Education

A study of the history and philosophy of physical education with an overview of how the principles of motor learning and social and behavioral sciences are applied to physical education. Emphasis is placed on helping the student to become a professional physical educator.

Credits 3

Semester Offered

Offered every semester.

Notes

Physical Education majors must earn a grade of "C" or better to meet degree requirements.

PHE 117 : First Aid and Cardiopulmonary Resuscitation

This course provides the opportunity for students to earn American Red Cross: Adult and Pediatric CPR, First Aid, and AED Lay Responder certifications. Provides students with the knowledge of the basic principles and skills of first aid, rescue breathing, injury prevention, and personal safety.

Credits 1

Semester Offered

Offered every semester.

PHE 201 : Skills and Techniques of Team Sports, Individual Sports, and Leisure Games

This course is designed to provide students with the knowledge of rules, history, and strategies in the Individual and Team sports and the area leisure games. The following sports and games will be covered: golf, tennis, weight training, bowling, aquatics, basketball, soccer, volleyball, softball, track and field, topple ball, badminton, disc-golf, ultimate Frisbee, and "tail-gaiting" games. Students will learn the proper performance techniques of and develop their performance in these sports and leisure games. Students will also learn how to modify each sport or leisure game to accommodate various levels of skill proficiency for appropriate facilitation.

Credits 3

Semester Offered

Offered spring semester.

PHE 207 : Rhythms, Dance, Games and Tumbling for Young Children

This course is designed to acquaint students with fundamental rhythmic and dance activities which are appropriate for inclusion in an elementary school physical education program. The course also acquaints students with games of low organization and lead up games.

Credits 3

Core Tags

GL

Semester Offered

Offered spring semester.

PHE 210 : Personal and Community Health

A study of health related dynamics of human adaptation throughout the life cycle. An overview of physical, psychological, and social dimensions of health as they combine to influence the whole human being.

Credits 3

Core Tags

WI

Semester Offered

Offered every semester.

PHE 220 : Nutrition for Healthy Living

An introduction to basic nutritional concepts applied to the needs of individuals for maintaining and improving quality of life. Students completing this course will gain skills needed for optimum performance and will research the latest scientific findings.

Credits 3

Semester Offered

Offered spring semester.

PHE 221 : Introduction to Athletic Training: Injury, Prevention, and Care

An entry level course to introduce the profession of athletic training and will include injury/illness care and prevention, emergency care, treatment and rehabilitation, as well as organization within the profession. The Athletic Training Student will be presented with basic practical skills and knowledge applied to an Athletic Training setting both in the class and lecture setting.

Credits 3

Semester Offered

Offered fall semester.

PHE 229 : Sports Psychology

The study of the major psychological dimensions underlying behavior in sports. The course will deal with understanding, coaching, and coping with today's athlete.

Credits 3

Semester Offered

Offered every semester.

PHE 230 : Foundations of Strength and Conditioning

This course is intended to prepare future professionals in various fitness fields to apply scientifically sound principles to strength and conditioning programs. We will study strength, speed, cardiovascular, and flexibility training through the use of concepts learned in physiology, anatomy, kinesiology, and psychology. You will learn appropriate exercise program design, safe exercise technique, and the ways to assess physical improvement in your clients. By the end of this course, you should be prepared to sit for a national credentialing examination.

Credits 3

PHE 232 : Theory of Coaching I

Designed to introduce undergraduate students to the profession of coaching. Emphasis will be placed on the nature of the profession, qualifications needed in coaching, individual and team strategy, player-coach relationships, and development of skills. Theory and psychology of coaching will also be explored.

Credits 3

Semester Offered

Offered fall semester.

PHE 234 : Theory of Coaching II

Designed to look at the current trends and issues within the coaching profession. Emphasis will be placed on building professional relationships, qualities of a good coach, planning practices, the importance of proper nutrition, compliance issues, and educational programming that is successful in the realm of conditioning for athletes. The course will also explore information regarding the use and abuse of alcohol, tobacco and drugs within the athletic environment.

Credits 3

Semester Offered

Offered spring semester.

PHE 242 : Research and Information Technology in Sport and Physical Education

Designed for students to learn and understand research and information technology in sport and physical education. Students will participate in the use of information technology. An introduction to basic research techniques will be demonstrated.

Credits 3

Core Tags

WI

Semester Offered

Offered every semester.

PHE 244 : Concepts of Outdoor Education

The course develops an awareness in students of availability of resources in the outdoor learning environment. Students will participate and share in the teaching experiences, most of which will be practical, rather than entirely conceptual. The course develops outdoor skills while fostering an appreciation of nature.

Credits 3

Semester Offered

Offered spring semester.

PHE 255 : Motor Development and Movement Education for PHE

A study of motor development as a foundation for the movement education approach to teaching fundamental movement skills to young children. Required of all Physical Education/Teacher certification majors.

Credits 3

Core Tags

CE

WI

Prerequisites

Open to Physical Education Teacher Certification majors only. 8 hours of clinical field experience required.

Semester Offered

Offered fall semester.

PHE 302 : Adaptive Physical Education

This course will provide an understanding of the nature of behavioral characteristics and motor limitations of individuals with various disabilities. Information will also be presented on the basic skills necessary to prepare these individuals for meaningful individualized movement experiences needed to function in an integrated, segregated community, or home environment.

Credits 3

Core Tags

CE

Prerequisites

Practicum experiences at local sites are required. 10 hours of clinical field experience required.

Semester Offered

Offered spring semester.

PHE 305 : Classroom Environment for K-12 Physical Educators

Intended to introduce candidates to the principles used in creating a positive environment in the K-12 Physical Education classroom. Emphasis is placed on state and national curriculum standards; lesson design, implementation, assessment, characteristics of successful research-based instructional approaches; successful classroom management approaches and current trends and issues in education.

Credits 3

Prerequisites

Successful admission to the Teacher Education Program. 12 hours of clinical field experience required.

Semester Offered

Offered spring semester.

PHE 382 : Sport in Society

This course is designed to acquaint students with the principles and applications of social issues within the sport industry. Topics such as gender, disability, race, ethnicity, aggression, politics, religion, and class and social mobility will be studied.

Credits 3

Semester Offered

Offered fall semester.

PHE 395 : Field Experiences in Sport Management

The field experience benefits the students by allowing them to apply college training in an every day situation while continuing to earn college credit. Students will have the opportunity to choose from a variety of settings related to sports management. 100 hours of field experience required.

Credits 3

Semester Offered

Offered at departmental discretion.

PHE 424 : Kinesiology/Biomechanics

A study of the fundamentals of human motion and mechanical principles and their application to daily activity and sport. Practicum experience included.

Credits 3

Prerequisites

BIO 181 or BIO 215 or BIO 216

Semester Offered

Offered fall semester.

Notes

PHE 424 is tagged PCOM in the core curriculum.

PHE 430 : Physiology of Exercise

Provides a basic understanding of physiology and its application to muscular activity, conditioning, exercise, and health-related fitness. Also, direct implications for physical education and athletics will be discussed. Laboratory experience included.

Credits 4

Prerequisites

BIO 181 or BIO 215 or BIO 216

Semester Offered

Offered spring semester.

Notes

PHE 430 is tagged PCOM in the core curriculum.

PHE 440 : Curriculum and Evaluation Methods of Physical Education

A course designed to help prospective physical education teachers to acquire the skills and methods necessary to design, implement, and evaluate instructional programs in physical education. Evaluation of student performance is also addressed. Twenty-four hours of practicum field experience is required for this class.

Credits 3

Prerequisites

Admission to the Teacher Education Program or Permission of instructor required for non-teacher certification students. 10 hours of clinical field experience required.

Semester Offered

Offered fall semester.

PHE 480 : Special Topics

An in-depth study of selected topics or issues in sport profession fields.

Credits 3

Semester Offered

Offered at departmental discretion.

PHE 491 : Independent Study

Open to Physical Education majors or minors in Coaching and or Sport Management. Research project and/or field experience in physical education.

Credits 1

-3

PHE 492 : Independent Study

Open to Physical Education majors or minors in Coaching and or Sport Management. Research project and/or field experience in physical education.

Credits 1

-3

PHE 496 : Coaching Internship

Limited to majors in the department and minors in Coaching. 50 hours required. This course is designed to give the student the opportunity to gain "on hands" experience in an athletic coaching setting. The student will assist in an after-school athletic setting for a designated period of time.

Credits 1

Prerequisites

PHE 229 or PHE 232

PHE 499 : Senior Essay

Students will do an in-depth paper on a topic approved by the Department Chair.

Credits 1

-3

Physics

PHY 101 : Fundamentals of Physics I

An introduction to the ideas and techniques of physics emphasizing the meanings of physical laws and their applications in solving problems. The mathematical treatment is at the level of simple algebra. Topics include Newton's laws, energy, momentum, gravitation, and thermodynamics.

Credits 4

Core Tags

LS

Prerequisites

MAT 111 or higher

Semester Offered

Offered fall semester.

PHY 102 : Fundamentals of Physics II

An introduction to the ideas and techniques of physics emphasizing the meanings of physical laws and their applications in solving problems. The mathematical treatment is at the level of simple algebra. Topics include electricity, magnetism, light, atomic structure, and nuclear physics.

Credits 4

Prerequisites

MAT 111 or higher, PHY 101 or permission of the instructor

Semester Offered

Offered spring semester.

PHY 213 : Physics for Science and Engineering Students I

An introduction to the classical theories of physics making use of vector algebra and calculus. Topics include optics, particle dynamics, rotational dynamics, conservation of energy and momentum, oscillations, and waves in elastic media.

Credits 4

Core Tags

LS

Prerequisite Courses

MAT 211

Semester Offered

Offered fall semester, even-numbered years.

PHY 214 : Physics for Science and Engineering Students II

Topics include heat, temperature, the ideal gas, the first and second laws of thermodynamics, electric fields, electric potential, magnetic fields, electromagnetic induction, and passive circuits.

Credits 4

Prerequisite Courses

PHY 213

Semester Offered

Offered spring semester, odd-numbered years.

Political Science

PSC 121 : U. S. Government

A comprehensive and internationalized introduction to basic institutions, processes, problems, and developments in U.S. national government.

Credits 3

Core Tags

CE

Semester Offered

Offered fall semesters, and at departmental discretion.

PSC 123 : Current Issues and Global Controversies

An exploration of U.S. and global political controversies. Appropriate for both majors and non-majors, this discussion-based course provides a forum for students to analyze issues and current events shaping their future.

Credits 3

Core Tags

SB

Semester Offered

Offered fall and spring semesters.

PSC 222 : State and Local Government

An in-depth study of the operation of state and local governments. Particular attention is paid to the areas of problem recognition, policy formulation, and administration, as governmental units seek to relate to 21st century United States.

Credits 3

Core Tags

CE

Semester Offered

Offered spring semesters.

PSC 225 : Comparing Politics Across the World

This course surveys the institutions, functions, politics, and policies of select countries such as the U.S., the U.K., Germany, China, Japan, Russia, Iran, Nigeria, South Africa, Mexico, and Brazil. Students will gain an understanding of the benefits and challenges of comparing across and within political systems.

Credits 3

Core Tags

CE

Semester Offered

Offered spring semesters.

PSC 228 : Introduction to Public and Non-Profit Administration

The process of policy formulation and implementation, theories of organization, personnel administration, financial administration, and administrative responsibility in public administration and non-profit organizations. LCMC PAM I Introduction to Public Administration may substitute for this course when under seven students are registered for a semester.

Credits 3

Semester Offered

Offered spring semesters, odd numbered years.

PSC 240 : Non-Profits and NGOs

This course will examine the structures and best practices of non-profit organizations and non-governmental organizations (NGOs). It will also explore the role of non-profits and NGOs in their local communities and in politics.

Credits 3

Semester Offered

Offered at departmental discretion.

PSC 262 : Justice, Civic Virtue, and Political Theory

Political theory seeks to contribute to the task of understanding the political world by answering conceptual and normative questions in political science. This course focuses on ethical questions of justice and/or civic virtue, with a special emphasis on developing argumentation skills appropriate for lifelong critical thinking.

Credits 3

Core Tags

WI

Semester Offered

Offered fall semesters, even numbered years.

PSC 270 : African Politics

This course will examine contemporary African politics, institutions, and ideologies. We will consider key factors that affect politics within African states, such as colonialism, nationalism, social movements, and regional politics. We will also consider the role of the African Union within African politics.

Credits 3

Core Tags

GL

Semester Offered

Offered spring semester even-numbered years.

PSC 300 : International Relations

A course examining historical and contemporary perspectives on the origins of conflict and cooperation in the international system. Topics such as international security, international organizations, human rights, the environment, trade, and development will be explored and analyzed.

Credits 3

Semester Offered

Offered spring semesters, even numbered years.

Notes

PCEN for Political Science and Public and Non-Profit Administration majors.

PSC 310 : Public Policy

A course exploring the policymaking process, theoretical approaches to the study of policymaking, and methods of policy analysis. The evolution of public policy in key issue areas (healthcare, environment and natural resource management, welfare and social policy, national security, etc.) will be examined.

Credits 3

Prerequisites

PSC 121 or instructor's permission

Semester Offered

Offered fall semesters, even numbered years.

Notes

PCEN for Political Science and Public and Non-Profit Administration majors.

PSC 325 : War and Peace

A study of war and peace emphasizing the causes of war, the nature of modern war, and the conditions for peace. The causes of war and efforts to secure the peace will be applied to historical and ongoing cases.

Credits 3

Core Tags

WI

Semester Offered

Offered at departmental discretion.

PSC 340 : Public and Non-Profit Personnel Management

This course is designed as a study of the fundamental principles of personnel organization and administration in public and non-profit organizations at the local, state, federal, and, in the case of select non-profit organizations, the international level.

Credits 3

Prerequisites

PSC 222 or PSC 228

Semester Offered

Offered fall semesters, odd numbered years.

PSC 341 : Public Budgeting

This course is designed as an in-depth study of budgeting in the public sector. The purpose of this course is to expose the student to both theory and to the practical aspects of budgeting in the public sector.

Credits 3

Prerequisites

PSC 222 or PSC 228

Semester Offered

Offered fall semesters, even numbered years.

PSC 343 : Constitutional Law: Civil Liberties and Civil Rights

A survey of important Supreme Court decisions, particularly those dealing with civil liberties and civil rights as Newberry College prepares students for engaged global citizenship. Case backgrounds and political significance are covered.

Credits 3

Semester Offered

Offered fall semesters.

PSC 348 : International Law and Organization

The development of international law and organizations, and their impact on contemporary world politics.

Credits 3

Core Tags

GL

Semester Offered

Offered spring semesters, odd numbered years.

PSC 350 : Political Parties and Elections

A study of elections and the structure and operation of political parties and the legal framework within which they operate in the United States: the nature of voter participation in politics; electoral problems; and democratic systems of government.

Credits 3

Semester Offered

Offered fall semesters, even-numbered years.

PSC 355 : Advanced Topics in Political Science

Selected advanced topics in U.S. government, comparative politics, political thought, public law, public administration, international relations, public policy, and political methodology.

Credits 3

Semester Offered

Offered at departmental discretion.

PSC 360 : Introduction to the Principles and Practices of Urban Planning

Concepts, emerging trends, and methods and techniques in urban planning will be studied.

Credits 3

Semester Offered

Offered at departmental discretion.

PSC 365 : Emergency Preparedness

This course will examine how government and non-profit organizations prepare for emergencies, mitigate emergencies, and respond to emergencies. Emergencies can include natural disasters, systems failures, or infectious diseases.

Credits 3

Core Tags

WI

PSC 380 : Public Opinion

This course covers the structure, conduct, and dynamics of public opinion. Special attention is given to the conduct of public opinion polling.

Credits 3

Prerequisites

SSC 230 or equivalent

Semester Offered

Offered at departmental discretion.

PSC 385 : U.S. Foreign Policy

An examination of the history of U.S. foreign policy with an emphasis on values shaping foreign policy, the foreign policy establishment, the foreign policy making process, and foreign policy actors.

Credits 3

Semester Offered

Offered at departmental discretion.

PSC 450 : Human Rights

This course examines the content of human rights, international human rights law, and human rights actors at the international, regional and local levels. Throughout the course, students gain skills which will help them identify and critically evaluate human rights issues as they arise in different time periods and settings around the world.

Credits 3

Semester Offered

Offered at department discretion.

PSC 462 : Seminar in Political Theory

A survey of political ideas and ideologies. Students will build upon the argumentation skills from PSC 262 to undertake individual research within political theory. This provides an opportunity for students to bring together the ethical components of Newberry's liberal arts tradition as they apply it to the normative concepts which are at the foundation of politics and liberal democracy.

Credits 3

Prerequisite Courses

PSC 262

Semester Offered

Offered spring semesters, odd-numbered years.

Notes

PETH for Political Science and Public and Non-Profit Administration majors.

PSC 491 : Independent Study

Independent study in a selected field, or problem area of political science. Topic, or problem, to be chosen in consultation with the political science instructor under whose guidance the study will be conducted. Open to majors of demonstrated ability in the social sciences. Subject to Independent Study rules and regulations.

Credits 1

-3

Semester Offered

Offered at departmental discretion.

PSC 492 : Independent Study

Independent study in a selected field, or problem area of political science. Topic, or problem, to be chosen in consultation with the political science instructor under whose guidance the study will be conducted. Open to majors of demonstrated ability in the social sciences. Subject to Independent Study rules and regulations.

Credits 1

-3

Semester Offered

Offered at departmental discretion.

Psychology

Program Learning Outcomes

1. Psychology graduates are able to demonstrate knowledge of the core concepts and theoretical perspectives in psychology, which include experimental and social science-oriented information.
2. Psychology graduates are able to apply basic research methods in psychology, including research design, data analysis, and interpretation.
3. Psychology graduates are able to communicate effectively in a variety of formats.
4. Psychology graduates are able to identify and utilize ethical principles as presented by the American Psychological Association (APA).
5. Psychology graduates are able to successfully engage in the community and provide service.
6. Psychology graduates are able to demonstrate competency in the use of information technologies related to psychological inquiry.
7. Psychology graduates are able to use creative thinking and skeptical inquiry and where possible, the scientific approach to solve problems related to behavioral and mental processes.

PSY 120 : General Psychology

An introductory survey of basic principles of behavior; sensation and perception, conditioning and learning, memory and language, emotion and motivation, intelligence, and social influences on behavior, and other current topics appropriate to a general understanding of the broad field of psychology.

Credits 3

Core Tags

SB

Semester Offered

Offered every semester.

PSY 230 : Developmental Psychology

A survey of development across the human life span from conception to death, with special emphasis on the period of most rapid change prior to adulthood.

Credits 3

Prerequisite Courses

PSY 120

Semester Offered

Offered spring semester.

Notes

Cross-listed with SWK 200.

PSY 231 : Abnormal Psychology

A survey of historical and contemporary conceptions of abnormal behavior including assessment, theoretical perspectives, research, and treatment.

Credits 3

Prerequisite Courses

PSY 120

Semester Offered

Offered fall semester, even-numbered years.

PSY 236 : Social Psychology

A study of the characteristics of individuals in relation to social groups, focusing on interpersonal attraction, aggression, conformity, attitude formation and change, socialization, and small group dynamics.

Credits 3

Prerequisite Courses

PSY 120

Semester Offered

Offered fall semester, odd-numbered years.

Notes

Psychology 236 and Sociology 236 are cross listed. Students may receive credit for one, but not both courses. Psychology 236 and Sociology 236 can be counted either for the Psychology or the Sociology major, but not for both.

PSY 300 : History and Systems

This course will explore psychology's roots and major divisions as defined by the American Psychological Association. Required for Psychology majors, or PSY 330 may be substituted.

Credits 3

Core Tags

WI

Prerequisite Courses

PSY 120

Semester Offered

Offered at departmental discretion.

PSY 310 : Community Based Applications for Social Science

This course provides a practical view of the social sciences including the social, cultural, and personality factors influencing community development. Students will use their analytical skills to explain various social issues in a variety of community settings using both contemporary and historical data. Academic and nonacademic careers in the social sciences will be explored. Intended for juniors and seniors in the Social and Behavioral Sciences department. Psychology 310 and Sociology 310 are cross listed. Students may receive credit for one, but not both courses. Psychology 310 and Sociology 310 can be counted either for the Psychology or the Sociology major, but not for both.

Credits 3

Prerequisites

PSY 120 or SOC 101

Semester Offered

Offered at departmental discretion.

PSY 312 : Applied/Forensic Psychology

An investigation of the practical and professional application of psychological principles, with a focus on the principles of forensic psychology. Students will also receive career information on the graduate training required to prepare for a variety of applied psychology specialties.
Credits 3
Prerequisite Courses
PSY 120
Semester Offered
Offered spring semester.

PSY 325 : Personality

A survey of major theories and their application to personality assessment and personality development.
Credits 3
Prerequisite Courses
PSY 120
Semester Offered
Offered fall semester, even-numbered years.

PSY 330 : Theories of Counseling

This course will expose students to several major theories of counseling. Students who are planning careers in psychology, social work, educational guidance, pastoral counseling, and various areas of health care should find the contents of this course especially useful. Required for Psychology majors, or PSY 300 may be substituted.
Credits 3
Core Tags
WI
Prerequisite Courses
PSY 120

PSY 340 : Psychology of Aging, Dying, and Death

This course offers a broad overview of the psychological aspects of aging, dying, and death. Topics include current American views and issues as well as historical and cross-cultural practices and customs.
Credits 3
Prerequisite Courses
PSY 120
Semester Offered
Offered at department discretion.

PSY 350 : Learning and Memory

A study of current theories of how memory, acquisition of new information, forgetting and retrieval are understood. Required for Psychology majors, or PSY 360 may be substituted.
Credits 3
Prerequisite Courses
PSY 120
Semester Offered
Offered spring semester, odd-numbered years.

PSY 360 : Cognitive Psychology

A study of current theories of how memory, acquisition of new information, forgetting and retrieval are understood. Required for Psychology majors, or PSY 350 may be substituted.
Credits 3
Prerequisite Courses
PSY 120
Semester Offered
Offered spring semester, even-numbered years.

PSY 370 : Physiological Psychology

An investigation into how the central nervous system works and organizes information for coherent behavior and thought processes. Injury and pathology of the central nervous system will also be studied.
Credits 3
Prerequisite Courses
PSY 120
Semester Offered
Offered fall semester.

PSY 480 : Seminar in Selected Topics

A topic of interest to the student may be investigated in depth. These might include substance abuse, dysfunctional families, suicide, psychotherapy, etc. Open to juniors and seniors.
Credits 3
Prerequisite Courses
PSY 120
Semester Offered
Offered at departmental discretion.

PSY 485 : Seminar in Professional Topics

This course will focus on classic and contemporary studies which have contributed significantly to our view of modern psychology. Additionally, the practical concerns of preparing for careers and graduate school opportunities will be explored. Open to juniors and seniors.
Credits 3
Prerequisite Courses
PSY 120
Semester Offered
Offered at departmental discretion.
Notes
PCOM option for Neuroscience major.

PSY 491 : Independent Study

Guided research in Psychology. Open to Psychology majors with a "B" average and with the approval of the instructor.
Credits 1
-3
Prerequisite Courses
PSY 120
Semester Offered
Offered at departmental discretion.

PSY 492 : Independent Study

Guided research in Psychology. Open to Psychology majors with a "B" average and with the approval of the instructor.
Credits 1
-3
Prerequisite Courses
PSY 120
Semester Offered
Offered at departmental discretion.

Public Health

HLT 300 : Cultural Competency in Healthcare

This course provides students with the knowledge to understand the impact of cultural perceptions of health and illness as a component of the holistic delivery of health care. The student is expected to develop an awareness of cultural differences among patient populations needed to foster cultural sensitivity and demonstrate cultural competence toward patients with diverse values, beliefs, and feelings.

* Fulfills the PETH (Professional Ethics) Major Core requirement
Credits 3

HLT 350 : Health Science Internship

This internship course provides hands-on experience for students to apply theoretical knowledge in real-world healthcare settings. Topics include clinical observation, patient interaction, and collaborative healthcare practices, fostering practical skills essential for a successful career in the health sciences. Independent work at an off-campus location to apply college coursework in a professional environment to explore various career pathways and gain career related skills. Approval is required of both a Newberry College Health Science division faculty member and an onsite supervisor. If applicable, students are responsible for the cost of a criminal background check, drug test, and a TB skin test, as applicable. Subject to internship rules and regulations.
Credits 3
Semester Offered
Offered fall or spring semester of each academic year based on departmental needs.
Notes
PCEN: Professional Civic Engagement for Health Sciences, Nutrition, and Public Health

HLT 400 : Health Science Capstone

This course provides a culminating experience, integrating theoretical knowledge with practical applications. Students engage in advanced research, case studies, and hands-on projects, fostering critical thinking and problem-solving skills within the healthcare field. Emphasis is placed on interdisciplinary collaboration, ethical considerations, and emerging trends, preparing students for professional roles or further academic pursuits.

Credits 3
Semester Offered
Offered every semester with the approval of the department.
Notes
PCOM: Professional Writing & Communication for Health Science, Nutrition, and Public Health.

HLT 495 : Public Health Internship

This course provides the critical concepts of public health required for development of the internship course. Independent work at an off-campus location to apply college coursework in a professional environment to explore various career pathways and gain career related skills. Approval is required of both a Newberry College Health Science division faculty member and an onsite supervisor. If applicable, students are responsible for the cost of a criminal background check, drug test, and a TB skin test. Subject to internship rules and regulations.
Credits 3
-3
Notes
PCEN for Public Health

RES 310 : Ethics and Professionalism

Using scholarly inquiry, this course considers ethical principles and leadership styles applicable to public health and healthcare. Students will analyze ethical dilemmas related to public health and healthcare. Students will discuss ethical and legal circumstances across the life span in diverse socioeconomic and cultural circumstances. Students will conduct a review of various leadership models within the context of healthcare and public health environments.
Credits 3
Semester Offered
Offered at department discretion
Notes
PETH for Public Health and Respiratory Therapy

Religion

Program Learning Outcomes

1. Formal writing skills at the level of Competence (2.5 on a 4.0 scale rubric).

2. Oral presentation skills at the level of Competence (2.5 on a 4.0 scale rubric).
3. Research skills at the level of Competence (2.5 on a 4.0 scale rubric).
4. Ability to develop a cogent argument at the level of Competence (2.5 on a 4.0 scale rubric).
5. Religion content knowledge in the areas of: biblical literacy, and world religions at the level of Competence.
6. Philosophy content knowledge in the areas of ethics, and logic (rhetorical/persuasive techniques rather than formal logic) at the level of Competence.

REL 110 : The Biblical Heritage

A study of the life, faith, and history of ancient Israel, early Judaism, and early Christianity through an examination of selected portions of the Old and New Testaments, with stress upon their relevance for modern humanity.
Credits 3
Core Tags
RL
Semester Offered
Offered at departmental discretion.

REL 111 : Hebrew Scriptures

This course provides an overview of the social and historical context of the ancient Israelite society (from the age of the Patriarchs to the emergence of Second Temple Judaism), the literary character of the scriptures it produced and the theological content of those scriptures.
Credits 3
Semester Offered
Offered at departmental discretion.

REL 112 : New Testament

This course provides an overview of the emergent Christian community of the early Christian era (from the time of Jesus to the end of the Apostolic Age), the literary character of the scriptures it produced and the theological content of those scriptures. NOTE: Students may not take both REL 110 and the REL 111-112 sequence as their content will overlap.
Credits 3
Semester Offered
Offered at departmental discretion.

REL 113 : Writing About Values and Virtues

Individuals who like to think about the application of values and virtues to life will be challenged to express themselves in creative and effective ways through writing. This Writing Intensive (WI) course seeks to improve the academic and practical writing skills of enrolled students. All Religion and Philosophy majors are required to take this class at the earliest opportunity. All other students who would like assistance to discuss and write about important issues in life are encouraged to enroll. Does NOT satisfy Core Curriculum Requirements for a Religion (REL) course.
Credits 3
Core Tags
WI

REL 121 : Sex in the Bible

This course examines the multi-faceted biblical perspectives of sex. Focusing on topics such as God's gender, rape, homosexuality, prostitution, pre-marital sex, divorce, and others, students will explore biblical laws and narratives that impact public debate on issues such as same-sex marriage and abortion.
Credits 3
Core Tags
RL
Semester Offered
Offered at departmental discretion.

REL 122 : The Bible and the Courts

America's Founding Fathers upheld two central principles regarding religion popularly summarized as 1. Freedom of Religion and 2. Separation of Church and State. This course will explore contemporary efforts to uphold these two principles resulting in civil and legal disputes. The class will engage in basic exploration of key legal rulings and biblical exposition of the values and beliefs which have been central to these rulings.
Credits 3
Core Tags
RL
Semester Offered
Offered at departmental discretion.

REL 123 : The Bible as Literature

This course explores the Bible as a sublime anthology of ancient prose and poetry that forms the fountainhead of western literature and culture. Participants will study the literary features of a number of selected texts and develop skills essential for interpreting its texts of wide-ranging genres and understanding its layered meanings.
Credits 3
Core Tags
RL
Semester Offered
Offered at departmental discretion.

REL 124 : Love in the Bible

A study of the concept of love in Judaism and early Christianity through an examination of selected texts in the Hebrew Bible and the New Testament. Emphasis will be given not only to the historical and literary background and meaning of the texts but also to their relevance for contemporary issues and humanity today.

Credits 3

Core Tags

RL

Semester Offered

Offered at departmental discretion.

REL 203 : From the Apostles to the Reformers (History of Christianity I; ca. 100-ca. 1550)

This course examines the institutional, intellectual, and social developments in the history of Christianity from its beginnings to the Reformation. Issues such as the relationship between church and state, theology and philosophy, piety and culture will be traced and analyzed in the wider context of the history of the Mediterranean and Western Worlds from later antiquity to the Reformation. This course may be taken by History Majors to complete degree requirements in the field of History.

Credits 3

Core Tags

GL

Semester Offered

Offered at departmental discretion.

REL 207 : From the Reformation to the Present (History of Christianity II; ca. 1500-Present)

This course examines the history of Christianity from the Protestant Reformation through the emergence of the modern era to contemporary events in Christian History. Particular attention will be given to the rise of denominationalism, the history of Christianity in America, various reactions to modern social, political, and scientific theory, and the encounter of Christianity with non-European cultures through missionary and colonizing activity. This course may be taken by History Majors to complete degree requirements in the field of History.

Credits 3

Core Tags

CE

Semester Offered

Offered at departmental discretion.

REL 213 : Christian Ethics in a Changing Society

An investigation of the resources within the Christian faith for making moral decisions with respect to the scientific, social, economic, political, and personal problems in the contemporary world.

Credits 3

Semester Offered

Offered at departmental discretion.

REL 220 : Religions of the World

The history, beliefs, and practices of major non-Christian religions, including Buddhism, Confucianism, Hinduism, Islam, Judaism, and Taoism.

Credits 3

Core Tags

GL

Semester Offered

Offered at departmental discretion.

REL 221 : Twisted Religion

This course studies the theologies and actions of religious extremists. Why do they so often resort to violence? What do they believe about the world and their place in it? How do people come to hold such extreme religious views? What are their political views? Students will learn about various perceptions of God and salvation, the role and flexibility of sacred texts, and the influence of human leaders.

Credits 3

Core Tags

GL

Semester Offered

Offered at departmental discretion.

REL 230 : Special Topics in Religion

This course provides an examination of specific topics related to the Christian engagement in contemporary society. Designed for the non-major and ideally suited for the pursuit of topics on general interest, this course provides students and faculty an opportunity to explore biblical interpretation and religious engagement in the practical concerns of contemporary society.

Credits 3

Semester Offered

Offered at departmental discretion.

REL 232 : Science and Religion

Throughout history, humans have sought explanations for how the world works and for their place and purpose in the cosmos. These pursuits have produced seemingly contradictory approaches to truth and knowledge. This course explores these pursuits and their possible contradictions through the study of evidence developed in the sciences (physics and evolutionary biology), the social sciences (psychology), and religion. The goal of the course is to equip students with the means of evaluating the strengths and weaknesses of each disciplinary approach to answering life's fundamental questions.

Credits 3

Semester Offered

Offered at departmental discretion.

REL 250 : Christian Vocation and Church Leadership

A study of the call to Christian service in the Church and the world. This course will examine the concepts of ministry and the call, the nature and structure of the Church, contemporary issues facing the Church, as well as resources and programs used by the Church to promote faith and service in local congregations. This course is open to students of all denominations and religious traditions. This course may not be taken to fulfill any core requirement.
Credits 3
Semester Offered
Offered at departmental discretion.

REL 290 : Religion and Popular Culture

This course explores the wide variety of religious perspectives and values communicated through the arts most accessible to the general public. Movies, television, music, and web-based communication will provide opportunities for investigation into and reflection on the role that religious ideas and values play in contemporary American society.
Credits 3
Semester Offered
Offered at departmental discretion.

REL 301 : Jesus: His Religion and His Teachings

The character, ministry, and teaching of Jesus Christ, based upon the New Testament, including an examination of modern interpretations of Jesus.
Credits 3
Core Tags
WI
Prerequisites
grade of "C" or better in REL 110 or REL 12x
Semester Offered
Offered alternate years.

REL 302 : The Hebrew Prophets: Their Times and Message

A study of the development, characteristics, and messages of selected major and minor prophets of Israel and Judah, with an emphasis upon their relevance for contemporary life.
Credits 3
Prerequisites
grade of "C" or better in REL 110 or REL 12x
Semester Offered
Offered alternate years.

REL 303 : Paul: His Life, Writings, and Continuing Impact

A survey of the life of Paul and the development of his theology in response to the problems and heresies he faced as an apostle and a missionary, with a consideration of their impact upon 20th century theology.
Credits 3
Core Tags
WI
Prerequisites
grade of "C" or better in REL 110 or REL 12x
Semester Offered
Offered alternate years.

REL 305 : The General Epistles and the Johannine Literature

A study of the non-Pauline epistles in the New Testament and those writings associated with the name of John, including Revelation.
Credits 3
Core Tags
WI
Prerequisites
grade of "C" or better in REL 110 or REL 12x
Semester Offered
Offered alternate years.

REL 310 : American Religious History

A study of the major trends, issues, persons, and movements in American religious history in their social, cultural, and political contexts. This course may be taken by History Majors to complete degree requirements in the field of History.
Credits 3
Core Tags
CE
Semester Offered
Offered at departmental discretion.

REL 320 : African-American Religious History

A study of the major trends, issues, persons and movements in African-American religious history. Special attention will be paid to Civil Rights, sociological factors affecting religion in America, and the politics of Religion.
Credits 3
Core Tags
CE
Semester Offered
Offered at departmental discretion.

REL 321 : Wealth, Poverty and the Biblical Heritage

The just use and distribution of wealth in a world filled with poverty has challenged people from the Ancient Israelites to 21st Century Christians. Beginning with biblical texts and sampling the writings and moral reflection of Christians to the present class participants will address the challenges of global poverty and its implications for Christians. Analysis of the socio-economic conditions of a Southern Hemisphere country will serve as a case study.

Credits 3

Semester Offered

Offered at departmental discretion.

REL 323 : Dr. MLK Jr.: A Closer Look

This course explores the personal and public trials and triumphs of the Reverend Dr. Martin Luther King, Jr., tracing his development from his upbringing in Atlanta through his postsecondary education; his philosophical and personal influences; and his calling as a pastor and prophet for civil and human rights in the world. As well, students will learn about his intellectual, political, sociological, theological, and global impact.

Credits 3

Core Tags

CE

Prerequisites

grade of "C" or better in REL 110 or REL 12x

REL 325 : 21st Century Christianity

The 21st Century promises to be an era of Christian resurgence marked by cultural struggles around the globe. Cultural, Political and Theological upheaval characterizes the rapid growth of Southern Hemisphere Christianity. Theologians and institutional developments in Africa, Asia, South America and the United States will frame class discussion of both the recent past and potential future of global Christianity.

Credits 3

Core Tags

GL

Semester Offered

Offered at departmental discretion.

REL 340 : Youth Ministry

This course will provide a very practical introduction to the problems encountered and "best practices" employed by Church Leaders in the area of Youth Ministry. Attention will be paid to youth outreach and support strategies, program organization, curriculum selection or development, effective teaching methods, unique challenges and issues related to pre-adolescent and adolescent youth, and issues related to staff and supervisory boards. In addition, the class will include a unit on Christian Education programs.

Credits 4

Semester Offered

Offered at departmental discretion.

REL 350 : Systematic Theology

This course examines the main themes of Christian theology in their classical formulation, traditional development, and contemporary expression. A seminar approach will be adopted in the course. Students will actively cooperate in developing the course content through the completion of reading assignments, outside research, formal presentation of material, and participation in discussion and debate. The textbook and instructor will serve primarily to describe the content and variety of influential positions taken on the main themes in theology. Students will take the initiative in advancing and defending particular views on the issues described.

Credits 3

Semester Offered

Offered at departmental discretion.

REL 380 : Lutheran Theology & Confessional Writings

Selections from Luther's works, the Augsburg Confession and subsequent Lutheran writings will guide the student's investigation of her or his own confessional understanding of the Christian faith.

Credits 3

Semester Offered

Offered at departmental discretion.

REL 481 : Seminar on Religious Issues

An intensive study of a question or problem in Biblical studies, religious history, or a current religious movement or issue. This course may NOT be taken to complete Core requirements.

Credits 3

Prerequisites

at lease one 300-level course in Religion

REL 491 : Independent Study

Open only to juniors and seniors of demonstrated ability majoring or minoring in Religion and Philosophy. Subject to Independent Study rules and regulations.

Credits 3

REL 495 : Christian Vocation Internship

Students will be matched up with an internship opportunity which matches the student's expressed interest in Church Leadership. Every effort will be made to place students in an internship experience which both exhibits some of the "best practices" in their chosen field of leadership and reflects the denominational/ theological affiliations of the student intern. Subject to Internship regulations and restrictions..

Credits 3

Prerequisites

junior or senior classification and approval of Religion/Philosophy faculty advisor

Semester Offered

Offered at departmental discretion.

REL 499 : Senior Essay

A project requiring scholarly research and culminating in the public presentation of a formal paper. Subject to Senior Essay rules and regulations.

Credits 3

Semester Offered

Offered at departmental discretion.

Respiratory Therapy

RES 310 : Ethics and Professionalism

Using scholarly inquiry, this course considers ethical principles and leadership styles applicable to public health and healthcare. Students will analyze ethical dilemmas related to public health and healthcare. Students will discuss ethical and legal circumstances across the life span in diverse socioeconomic and cultural circumstances. Students will conduct a review of various leadership models within the context of healthcare and public health environments.

Credits 3

Semester Offered

Offered at department discretion

Notes

PETH for Public Health and Respiratory Therapy

RES 312 : Education Theory and Practice

This course will review the basic processes of education. Topics will include learning styles, developing objectives, teaching methods, questioning and problem-solving methods, characteristics and roles of the clinical instructor and the use of appropriate evaluation instruments.

Credits 3

RES 314 : Pharmacology in Disease Management for Respiratory Care

This course takes a disease management approach to patient care with an emphasis on the role of pharmacology in disease management. Content advances a basic understanding of the concepts and principles of pharmacology used in the treatment of the cardiopulmonary patient.

Credits 3

RES 321 : Advanced Airway Management for Respiratory Care

This course will provide instruction of airway management to include artificial airways, intubation, and specialty gases.

Credits 3

RES 330 : Advanced Critical Care Monitoring

A study of advanced cardiopulmonary monitoring used in critical care. Emphasis will be placed on hemodynamic monitoring, ECG interpretation, mechanical ventilation waveform graphic analysis, diagnostics lab values, imagining and capnography.

Credits 3

Co-Requisite Courses

RES 321

RES 331 : Cardiopulmonary Nutritional Care

A review of the nutritional needs, fluids and electrolyte balances of the cardiopulmonary patient. Emphasis will be placed on the nutritional components associated with various pathophysiological states associated with acute and chronic needs.

Credits 3

RES 333 : Emergency and Disaster Management

This course will discuss methods of emergency preparedness including public outreach and education as well as the development of emergency operational plans as they apply to the cardiopulmonary patient.

Credits 3

Prerequisite Courses

RES 321

RES 401 : Advanced Pathophysiology in Critical Care

An in-depth review of adult disease processes affecting the body. Particular attention will be placed on the correlation of disease processes and the infectious processes as they affect the respiratory system.

Credits 3

Core Tags

WI

Prerequisite Courses

RES 321

RES 402 : Community Health and Rehabilitation

This course focuses on determinants of health of individuals and the challenges faced by communities as they work to improve the health of their residents. The student will develop plans to maximize the use of community resources to address both acute and chronic respiratory conditions.

Credits 3

RES 403 : Applied Disease Management

This course will present disease states and the management strategies associated. Students will review and analyzed effectiveness of therapist driven protocols. Utilizing assessment outcomes, students will develop protocols applicable to the disease process.

Credits 3

Prerequisite Courses

RES 330

RES 410 : Respiratory Therapy Capstone

The course requires a capstone paper within a chosen area of focus (pulmonary disorder, pediatric, neonatal, adult, critical care, emergency medicine, public health, or education). This course is the culmination of the BSRT program as students will complete the capstone by applying knowledge learned in the program. The intent is documented expansion of a specific body of knowledge within respiratory care. The students will submit a research paper and critique papers submitted by their peers. This course will explore the purpose of research, how to evaluate literature, and its value in developing evidence-based practice and protocols.
Credits 3
Prerequisite Courses
RES 401
RES 403
Notes
PCOM for Respiratory Therapy

Science

SCI 100 : Freshman Seminar

Students will explore specific career goals and map their path to success. Students will learn study habits specific to science courses and participate in teambuilding activities to engage with others in their major as a resource for learning.
Credits 1
Semester Offered
Offered at departmental discretion.

SCI 110 : Introduction to Earth Science

An introduction to astronomy, oceanography, geology, and meteorology. Three lecture and three laboratory hours per week. Required of all teacher education students.
Credits 4
Core Tags
LS
Semester Offered
Offered every semester.

SCI 114 : Scientific Ethics

Application of scientific principles and scientific method to problems and decisions confronting society. Students will study major ethical and moral issues and their application in science. Students will study the historical development and perspectives of science. Designed for the non-major. Three lecture hours per week.
Credits 3
Semester Offered
Offered every semester.

SCI 120 : Introduction to Physical Science

A survey of chemistry and physics of the natural world. Topics include properties of matter, elements, the Periodic Table, chemical reactions, forces, Newton's Laws of Motion, time-distance relationships, energy, electricity, magnetism, and sound. Three lecture and three laboratory hours per week. Required of all Elementary Education majors.
Credits 4
Core Tags
LS
Prerequisites
100 Level MAT or 200 Level MAT
Semester Offered
Offered every semester.

SCI 200 : Sophomore Seminar

Students will learn to prepare a cover letter and build a preliminary resume. Students will search and apply for grants, research opportunities (REU), and internships.
Credits 1
Semester Offered
Offered at departmental discretion.

SCI 321 : Methods of Teaching Secondary Science

Practical training in the teaching of science on the secondary level. Emphasis will be on the current types and patterns of science programs that adhere to the National Science Education Standards for teachers and for grades 9-12. Topics will include discussion of teaching strategies, laboratory management, planning for instruction, demonstrations, and laboratory experiences involving inquiry. The use of technology in the classroom and laboratory will be emphasized. Various types of assessment as well as safety and health responsibility will be discussed. Three lecture hours per week. 30 hours of field experience with a certified science teacher will be required. Required for teacher certification in the natural sciences.
Credits 3
Prerequisites
BIO 121, CHE 114, EDU 300, and successful admission to the Teacher Education Program
Semester Offered
Offered as needed.

Social Sciences

SSC 210 : Technology for the Social Scientist

This course introduces students to technology, and the problems and solutions it provides. Students will learn to use the suite of Microsoft products/technology packages and apply their knowledge through the lens of a Social Science themed inquiry across the semester. Restricted to Social & Behavioral Sciences Majors: CRJ, PSC, PSY, SOC, INS, SWK.
Credits 3
Semester Offered
Offered spring semester.

SSC 220 : Research Methods for the Social Scientist

This course is designed to introduce you to the basics of research methodology within the social sciences. It focuses on methods of research; specifically, experimental and survey design, as well as focus group methodology. In addition, this course introduces oversight bodies that govern research within institutions.
Credits 3
Prerequisites
PSY 120, SOC 101, PSC 121, PSC 225, PSC 222, OR PSC 262
Semester Offered
Offered fall semester.
Notes
PETH for PSY major.
PETH for SOC major.

SSC 230 : Introduction to Statistics for Social Scientists

An introduction to basic skills and concepts. Includes descriptive statistics, probability, hypothesis testing, chi-square, and correlation analysis.
Credits 3
Semester Offered
Offered every semester.

SSC 402 : Capstone

A capstone course in which students design and conduct original social science studies using an appropriate methodology. A formal presentation of results will be presented before the instructor and other class members in the form of presentations and a written report. Open to juniors and seniors only. Required for Political Science, Psychology, and Sociology majors and concentrations.
Credits 3
Prerequisites
SSC 220, SSC 230/MAT 200 (or as a Co-requisite) & one of the following sets: (PSY 120), (PSC 121, 225), or (SOC 101).
Semester Offered
Offered Spring and Fall Semester.
Notes
PCOM for PSY, SOC, PSC and Public and Non-Profit Administration majors.

PCEN for PSY and SOC majors.

SSC 403 : Capstone

A capstone course in which students design and conduct original social science studies using an appropriate methodology. A formal presentation of results will be presented before the instructor and other class members in the form of presentations and a written report. Open to juniors and seniors only. Required for Political Science, Psychology, and Sociology majors and concentrations.
Credits 3
Prerequisites
SSC 220, SSC 230/MAT 200 (or as a Co-requisite) & one of the following sets: (PSY 120), (PSC 121, 225), or (SOC 101).
Semester Offered
Offered Spring and Fall Semester.
Notes
PCOM for PSY, SOC, PSC and Public and Non-Profit Administration majors.

PCEN for PSY and SOC majors.

SSC 495 : Internships

Internships or practical experience in an approved program of study.

Required for Social Work Minors, and the Forensic Psychology concentration (Forensic Psychology requires 3 hours of internship or 3 hours of PSY 491/492).
Credits 3
Prerequisites
Limited to majors in the social sciences with a "B" average and the approval of the instructor.
Semester Offered
Offered at departmental discretion.
Notes
PCEN option for Neuroscience major.

SSC 496 : Internships

Internships or practical experience in an approved program of study.

Required for Social Work Minors, and the Forensic Psychology concentration (Forensic Psychology requires 3 hours of internship or 3 hours of PSY 491/492).
Credits 3
Prerequisites
Limited to majors in the social sciences with a "B" average and the approval of the instructor.
Semester Offered
Offered at department discretion.
Notes
PCEN option for Neuroscience major.

Social Work

SWK 101 : Introduction to Social Work

An introductory course designed to provide students with an overview of the knowledge, concepts, skills, and practices of social work. The student will also explore career opportunities in the region.
Credits 3
Core Tags
SB
Semester Offered
Offered fall semester.

SWK 200 : Human Behavior in the Social Environment

The study of human development and change over the life span using a multidimensional theoretical framework: biophysical, psychological, and sociological. The students will learn how to use this framework to assess social functioning.
Credits 3
Prerequisite Courses
SWK 101
Semester Offered
Offered spring semester, odd-numbered years.
Notes
Cross-listed with PSY 230.

Sociology

Program Learning Outcomes

1. Identify and apply sociological concepts and theories to understand social phenomena
2. Use the sociological imagination and knowledge of social theories to analyze social problems and generate and evaluate solutions
3. Identify how social processes and social institutions create and reproduce structural inequality locally and globally
4. Identify and apply research methods that generate a sociological understanding of human behavior, social phenomena, and social institutions
5. Demonstrate the ability to understand, interpret, and analyze qualitative and quantitative data
6. Convey sociological concepts and understandings in a clear and coherent manner in both written and oral communications
7. Use sociological knowledge, skills, and theories to engage with and respond to the needs of communities and promote social justice
8. Demonstrate knowledge of the intersection of socially and culturally constructed identities and articulate the ways in which social and cultural identities impact our engagement with others and systems of power

SOC 101 : Introduction to Sociology

An introduction to the study of society and the social forces and patterns of human interaction that shape the world around us.
Credits 3
Core Tags
SB
Semester Offered
Offered every semester.

SOC 102 : Social Problems

An analysis of contemporary American and world social issues focusing on underlying causes and strategies for change; examples include problems of deviance, inequality, substance abuse, discrimination, international tensions, war, and injustice.
Credits 3
Core Tags
CE
Semester Offered
Offered every semester.

SOC 208 : Social Stratification

Examination of the social, political, and economic consequences of institutionalized inequality in the United States. Focuses on the nature of class, status, and power.
Credits 3
Core Tags
CE
Prerequisite Courses
SOC 101
Semester Offered
Offered fall semester.

SOC 209 : Systemic Racism in the US

This course will explore the roots of systemic racism in the U.S. drawing connections to African history, colonialism, European migration, and the Transatlantic Slave trade. Students will grapple with ideologies of persistent racism exploring the ways in which these ideas were foundational to the creation of racial hierarchies, shaped and shape our social institutions, and intertwine with other identities such as gender, class, and sexuality. Readings and assignments will help students make connections between how race and the process of racialization are reproduced in our every day life and work to sustain systems of oppression.

This course is cross-listed with AAS 201.
Credits 3
Core Tags
SB
Prerequisites
SOC 101 or SOC 102
Semester Offered
Offered fall semester, even-numbered years.

SOC 216 : Inequalities in Sports

This course will use a sociological perspective to identify and analyze the sources of social inequality within and among organizers, participants, and spectators of sports. Theories from sociology (such as conflict, functional, and symbolic interaction) will be used to critically explore how sports are the products of social relations and institutions that reflect already existing inequalities related to issues of race, income, deviance, gender, and sexuality. At the completion of this course, students will have a greater understanding of the driving forces of social inequality and the ways in which they are interconnected with the development of sports as a social institution.

Credits 3

Semester Offered

Offered spring semester, odd-numbered years.

SOC 217 : Family and Society

Analysis of the social relationships among people in courtship, marriage, and family situations, interrelations between the family and other parts of the social system.

Credits 3

Prerequisites

SOC 101 or SOC 102

Semester Offered

Offered spring semester, even-numbered years.

SOC 218 : Sociology of Education

This course will explore sociological research and theories that are useful for conducting a critical examination of educational institutions and practices in the United States. Students will examine the ways in which schools reinforce and/or challenge prevailing social, economic, and political relationships through discussions of topics including educational inequality, the dynamics of race, class, and gender in education, standardized testing, school choice, and higher education. The course will focus on the ways that social inequalities are reproduced through schools, and the way that identities are formed through education.

Credits 3

Semester Offered

Offered at the department's discretion.

SOC 236 : Social Psychology

A study of the characteristics of the individual in relation to social groups, focusing on interpersonal attraction, aggression, conformity, attitude formation and change, socialization, and small group dynamics.

Credits 3

Prerequisites

SOC 101 or PSY 120

Semester Offered

Offered fall semester, odd-numbered years.

Notes

Crosslisted with PSY 236.

SOC 246 : Criminology

Analysis of criminal behavior—the social definition of crime and the criminal, incidence and trends in crime, theories and explanations of crime.

Credits 3

Prerequisites

SOC 101 or SOC 102

Semester Offered

Offered at department discretion

Notes

Cross-listed with CRJ 246.

SOC 301 : Social Theory

A study of the work of major sociological theorists with special attention to the social and intellectual contexts within which the theories have been produced.

Credits 3

Core Tags

WI

Prerequisites

SOC 101 and one 200 level or higher sociology course

Semester Offered

Offered fall semester, even-numbered years.

SOC 310 : Community Based Applications for Social Science

This course provides a practical view of the social sciences including the social, cultural, and personality factors influencing community development. Students will use their analytical skills to explain various social issues in a variety of community settings using both contemporary and historical data. Academic and nonacademic careers in the social sciences will be explored.

Credits 3

Prerequisites

SOC 101 or SOC 102

Semester Offered

Offered at department discretion

SOC 317 : Sociology of Gender

Historical, cross cultural and social science perspectives on the roles of men and women. Theory and research on the origins, maintenance, and effects of gender differences involving such institutions as the family, economy, legal and political structures.

Credits 3

Prerequisites

SOC 101 or SOC 102

Semester Offered

Offered spring semester, even-numbered years.

SOC 326 : Problems of Population and Environment

An investigation of current environmental and population issues including population growth, the energy crisis, limits to economic growth, hunger, pollution, nuclear war, and possible and actual collective responses to these.

Credits 3

Prerequisites

SOC 101 or SOC 102

Semester Offered

Offered fall semester, odd-numbered years.

Notes

Augmented by PSY 340.

SOC 408 : Sociology of Poverty and the Welfare State

Current theories and research on causes, correlations, and societal responses to poverty.

Credits 3

Prerequisites

SOC 101 or SOC 102

Semester Offered

Offered spring semester, odd-numbered years.

SOC 491 : Independent Study

Guided research in sociology. Open to sociology majors or minors with a "B" average in Sociology and with the approval of the instructor. Subject to Independent Study rules and regulations.

Credits 1

-3

Prerequisites

SOC 101 or SOC 102

SOC 492 : Independent Study

Guided research in sociology. Open to sociology majors or minors with a "B" average in Sociology and with the approval of the instructor. Subject to Independent Study rules and regulations.

Credits 1

-3

Prerequisites

SOC 101 or SOC 102

Spanish

Program Learning Outcomes

1. Demonstrate communication in Spanish through listening and speaking skills.
2. Demonstrate writing skills in Spanish.
3. Demonstrate reading comprehension in Spanish.
4. Demonstrate awareness of Hispanic/Latino cultures.
5. Demonstrate knowledge of the most important and influential writers and literary movements in Spain and Spanish America.

SPA 101 : Elementary Language and Culture

Elementary Spanish present the essentials of grammar, pronunciation, and vocabulary, with practice in listening, reading, writing, and speaking at the basic level. Brief cultural readings with class discussion.

Credits 3

Core Tags

LA

Semester Offered

Offered during fall semester and during Summer Session I.

SPA 102 : Elementary Language and Culture

The second semester of elementary Spanish continues to present essentials of grammar, pronunciation, and vocabulary, with practice in listening, reading, writing, and speaking. Brief cultural readings with class discussion.

Credits 3

Core Tags

LA

Prerequisites

SPA 101 or placement

Semester Offered

Offered during spring semester and during Summer Session I.

SPA 103 : Round Table

One hour a week of conversation and vocabulary building. The goal of this activity is to achieve greater fluency in the spoken language. A maximum of three hours can be earned. Mandatory two semesters for majors and one semester for minors.

Credits 1

Semester Offered

Offered every semester.

SPA 105 : Spanish for Teachers

Intensive study of aural/oral skills designed to help future teachers communicate effectively with Hispanic students and parents.

Credits 3

Prerequisites

SPA 102 or equivalent, student in Teacher Education program

Semester Offered

Offered at departmental discretion.

SPA 201 : Intermediate Language Study

Intermediate Spanish reviews and expands grammar study, combining cultural and literary readings with class discussion to continue development of speaking and analytical skills.

Credits 3

Core Tags

LA

Prerequisites

SPA 102 or equivalent

Semester Offered

SPA 201 offered fall semester.

SPA 202 : Intermediate Language Study

Intermediate Spanish reviews and expands grammar study, combining cultural and literary readings with class discussion to continue development of speaking and analytical skills.
Credits 3
Core Tags
LA
Prerequisites
SPA 102 or equivalent
Semester Offered
SPA 202 offered spring semester.

SPA 301 : Spanish and Spanish-American Civilization and History

Chronological study of Spanish or Spanish-American culture and its manifestations (politics, socio-economic life, art, music, literature). Spain and Spanish-America offered alternately.
Credits 3
Core Tags
GL
Prerequisites
SPA 102 or equivalent
Semester Offered
Offered at departmental discretion.

SPA 302 : Spanish and Spanish-American Civilization and History

Chronological study of Spanish or Spanish-American culture and its manifestations (politics, socio-economic life, art, music, literature). Spain and Spanish-America offered alternately.
Credits 3
Core Tags
GL
Prerequisites
SPA 102 or equivalent
Semester Offered
Offered at departmental discretion.

SPA 303 : Survey of Spanish and Spanish-American Literature

Study of the literature of the Spanish-speaking world from its beginnings to the present.
Credits 3
Prerequisites
SPA 102 or equivalent
Semester Offered
Offered at departmental discretion.

SPA 304 : Survey of Spanish and Spanish-American Literature

Study of the literature of the Spanish-speaking world from its beginnings to the present.
Credits 3
Prerequisites
SPA 102 or equivalent
Semester Offered
Offered at departmental discretion.

SPA 305 : Conversation and Composition

Intensive course in the development of aural-oral and written skills.
Credits 3
Prerequisites
SPA 102 or equivalent
Semester Offered
Offered at departmental discretion.

SPA 306 : Contemporary Hispanic Literature

Readings from the 20th century to the present.
Credits 3
Prerequisites
SPA 102 or equivalent
Semester Offered
Offered at departmental discretion.

SPA 307 : An Introduction to Business Spanish

Basic business vocabulary and usage and reading and writing skills for everyday office operations. Students acquire practical skills that can enable them to participate in the Spanish speaking business world.
Credits 3
Prerequisites
SPA 102 or equivalent
Semester Offered
Offered at departmental discretion.

SPA 313 : Advanced Conversation in Literature & Culture I

Intensive study of aural-oral skills, with additional practice in the Spanish sound system.
Credits 3
Prerequisites
SPA 102 or equivalent
Semester Offered
Offered at departmental discretion.

SPA 314 : Advanced Conversation in Literature & Culture II

Intensive study of aural-oral skills, with additional practice in the Spanish sound system.
Credits 3
Prerequisites
SPA 102 or equivalent
Semester Offered
Offered at departmental discretion.

SPA 490 : Special Studies

Studies in specific disciplines taught on an individual basis or in various settings, including study-abroad programs. May repeat two times maximum. Proposals for Special Studies require prior approval of the Department Chair and the Vice President for Academic Affairs. Additional costs may apply when studies involve travel or off-campus settings.
Credits 1
-12

SPA 491 : Independent Study

Independent Study courses may be taken for six hours maximum. SPA 491 or 492 are intensive reading and research courses designed for the senior year. Regular consultations with professor and Level 3 research paper required. Subject to Independent Study rules and regulations on page 64.

Credits 1

-3

Prerequisites

senior standing and minimum of two 300-level Spanish courses

Semester Offered

Offered with approval of the professor.

SPA 492 : Independent Study

Independent Study courses may be taken for six hours maximum. SPA 491 or 492 are intensive reading and research courses designed for the senior year. Regular consultations with professor and Level 3 research paper required. Subject to Independent Study rules and regulations on page 64.

Credits 1

-3

Prerequisites

senior standing and minimum of two 300-level Spanish courses

Semester Offered

Offered with approval of the professor.

SPA 499 : Senior Essay

A project requiring scholarly research. Subject to Senior Essay rules and regulations.

Credits 1

-3

Prerequisites

senior standing and minimum of two 300-level Spanish courses

Semester Offered

Offered with approval of the professor.

Speech

SPE 110 : Public Speaking

Through theory and practice, Public Speaking equips students with effective oral communication skills appropriate for informative and persuasive speaking in public. Interpersonal skills, organizing ideas into messages, impromptu speaking, and speaking dynamically and with purpose are major components of the course. Students learn and apply the art of public speaking as an active, dynamic process, establishing the relationship between a positive attitude and effective oral communication. Extemporaneous delivery style is practiced and applied to speaking assignments. A laptop computer is required.

Credits 3

Core Tags

SP

Prerequisite Courses

ENG 113

Semester Offered

Offered every semester.

SPE 202 : Voice & Articulation

Voice & Articulation focuses on development of effective oral communication skills. Through the study, description, and development of breathing techniques, vocal production, articulation, expressiveness, and Standard American Speech including use of the International Phonetic Alphabet, students prepare and present performances of significant religious and secular literature as ways of understanding the world and our place in it. Students endeavor to meet required standards regarding use of positive and flexible vocal techniques to communicate specific and distinctive interpretation in performance. Required for Theatre majors. Required for Speech minors. Recommended for Communications, Teacher Education, Religion, and Music majors.

Credits 3

Semester Offered

Offered fall semester, even-numbered years.

SPE 204 : Oral Interpretation: The Study of Literature through Performance

In Oral Interpretation, students acquire, develop, and demonstrate knowledge of the arts and humanities as ways of understanding the world and our place in it. As students study literature through performance, they continue to develop effective oral communication skills, focusing on advancing talents in performance studies. Emphasis will be placed on the understanding and appreciation of literature and how that understanding can be communicated to an audience. Students endeavor to meet advanced standards regarding use of positive and flexible vocal techniques to communicate specific and distinctive interpretation in performance. Attendance or participation in on-campus Theatre productions is required; attendance at off-campus Theatre productions may be required. Required for Speech minors. Recommended for Theatre, Communications, Religion, and Teacher Education majors.

Credits 3

Core Tags

HON

Semester Offered

Offered fall semester, odd-numbered years.

SPE 210 : Introduction to Competitive Speech and Debate

Introduction to Competitive Speech and Debate introduces students to the framework for competitive speech and debate through learning and practicing the fundamental rules and paradigms for public speaking events. Through preparation and practice of events, students will expand on skills such as how to reason, how to communicate, and how to problem-solve, to be curious, to be empathetic, and to lead, building on previous experience. Events may include informative, impromptu, and extemporaneous speaking, criticism, radio, oratory, congress, oral interpretation, and various forms of cross-examination debate. Other topics covered may include debate tournament operations, literature and topic reviews, logistical fallacies, ethical theories, and the historical context of argumentation and refutation. *PREREQUISITE: SPE 110 or permission of program director.*

Credits 3

Prerequisite Courses

SPE 110

Semester Offered

Course Offered each semester.

SPE 310 : Ethical & Strategic Speaking

Ethical & Strategic Speaking continues the development of effective oral and written communication skills through engagement in activities such as: debate, interview communication, and/or other oral communication activities. Ethical theories will be defined, discussed, and applied to public and strategic speaking. A laptop computer is required. Recommended for Communications, Political Science, Business Administration, Religion, and Teacher Education majors. Recommended for Speech minors.

Credits 3

Prerequisite Courses

SPE 110

Semester Offered

Offered spring semester, even-numbered years.

SPE 410 : Advanced Competitive Speech and Debate

Advanced Competitive Speech and Debate requires participation as members of the Newberry College's Competitive Speech and Debate Team. Through preparation and participation in events, students will practice and expand on skills such as how to reason, how to communicate, and how to problem-solve, to be curious, to be empathetic, and to lead, building on previous experience. Events may include informative, impromptu, and extemporaneous speaking, criticism, radio, oratory, congress, oral interpretation, and various forms of cross-examination debate. Other topics covered may include debate tournament operations, literature and topic reviews, logistical fallacies, ethical theories, and the historical context of argumentation and refutation. *PREREQUISITES: SPE 110, SPE 210*

Credits 3

Prerequisite Courses

SPE 110

SPE 210

Semester Offered

Course Offered each semester.

SPE 481 : Seminar in Speech

Seminar in Speech involves an intensive study of one or more selected areas of speech, continuing the development of effective oral and written communication skills. The following seminar titles are offered as examples: Performance Studies, Advanced Public Speaking, Chamber Theatre Production, Interview Communication.

Credits 3

Prerequisites

SPE 110 or permission of instructor

Semester Offered

Offered at program discretion.

SPE 482 : Seminar in Speech

Seminar in Speech involves an intensive study of one or more selected areas of speech, continuing the development of effective oral and written communication skills. The following seminar titles are offered as examples: Performance Studies, Advanced Public Speaking, Chamber Theatre Production, Interview Communication.

Credits 3

Prerequisites

SPE 110 or permission of instructor

Semester Offered

Offered at program discretion.

SPE 491 : Independent Study

Independent Study in Speech involves an intensive study and application of one or more aspects of Speech to be selected in consultation with Speech faculty. Subject to Independent Study rules and regulations.

Credits 1

-3

Prerequisites

SPE 110 and permission of instructor

Semester Offered

Offered at program discretion.

SPE 492 : Independent Study

Independent Study in Speech involves an intensive study and application of one or more aspects of Speech to be selected in consultation with Speech faculty. Subject to Independent Study rules and regulations.

Credits 1

-3

Prerequisites

SPE 110 and permission of instructor

Semester Offered

Offered at program discretion.

SPE 495 : Internship

Speech Internship incorporates experiential learning in an approved program of study. Individual projects to be selected in consultation with Speech faculty. Subject to Internship rules and regulations.

Credits 1

-12

Prerequisites

SPE 110 and permission of instructor

Semester Offered

Offered at program discretion.

SPE 496 : Internship

Speech Internship incorporates experiential learning in an approved program of study. Individual projects to be selected in consultation with Speech faculty. Subject to Internship rules and regulations.

Credits 1

-12

Prerequisites

SPE 110 and permission of instructor

Semester Offered

Offered at program discretion.

Sport Management

SPM 181 : Introduction to Sport Management

The course introduces the student to the principles and practices of sport management. The course will emphasize learning by participation and prepare students for a major in sport management.

Credits 3

Semester Offered

Offered every semester.

SPM 325 : Organization and Administration

A study of administrative structure, program philosophy, and procedures involved in program organization, and development, legal issues, and other duties of personnel involved in the administration of physical education, athletics, intramural, or leisure services programs.

Credits 3

Semester Offered

Offered every semester.

SPM 331 : Sport Law, Ethics and Governance

This course examines governance and policy development in sport management. Topics include studying managerial activities related to sport governance within various agencies in sport, at the high school, collegiate, professional and international levels. Further topics are will be to focus on ethical and social issues within sport organizations, as well as the legal issues prevalent in today's sports world: Gender Equity, Proposition 42 and 48, NCAA compliance, Negligence, Due Process and Liability.

Credits 3

Semester Offered

Offered fall semester.

Notes

PETH - Satisfies Professional Ethics for the major.

SPM 332 : Sport Marketing and Sponsorship

A study of sport marketing in our modern society with an emphasis on sport sales. The course will focus on research and development, sport promotions, sport sponsorship, advertising and sport merchandising and distribution of sporting goods.

Credits 3

Semester Offered

Offered spring semester.

SPM 333 : Sport Finance, Fundraising, and Sponsorship

This course is designed to provide a comprehensive overview for fundraising, finance, and sponsorship. Concepts include sources of revenue for sports financing, principles of budgeting, spreadsheet utilization, and financial management of sport facilities and enterprises. Additional topics include sports specific fundraising, community engagement fundraising, fundraising principles and sporting events fundraising. Students will develop an understanding of the essentials of fundraising, financing operations, and examine larger issues confronting sports in today's climate.

Credits 3

Recommended Prerequisites

SPM 181

Semester Offered

Offered Spring Semester

SPM 400 : Internship Seminar in Sport Professions III

This seminar is the capstone course of the sport management program. This course integrates material from previous courses and requires the student to develop a comprehensive, customized portfolio and an oral presentation.

Credits 1

Corequisites

SPM 495

Semester Offered

Offered every semester.

Notes

PCOM - Satisfies Professional Communication for the major.

SPM 451 : Event and Facility Management

This course is designed to give advanced students information and knowledge on the operation and management of athletic and recreational facilities. In addition, the student will have the opportunity to plan and prepare a major event, to include hands-on opportunities to administer, organize, direct personnel, fundraise, and market.

Credits 3

Prerequisite Courses

SPM 181

Semester Offered

Offered fall semester.

SPM 491 : Independent Study

Research project and / or field experience in sport management. Open to Sport Management major or minors. Must be approved by the Department Chair.

Credits 1

-3

Semester Offered

Offered at departmental discretion.

SPM 492 : Independent Study

Research project and / or field experience in sport management. Open to Sport Management major or minors. Must be approved by the Department Chair.

Credits 1

-3

Semester Offered

Offered at departmental discretion.

SPM 495 : Internship

The internship experience is open only to those students who are enrolled in either the Exercise Science, Leisure Services Concentration or Sport Management major, have a minimum 2.0 cumulative GPA, and have received permission of the Department Chair to participate in the internship. 135 hours required. The internship experience benefits the students by allowing them to apply college training in an everyday job situation while continuing to earn college credit. Students will have the opportunity to choose from a variety of internship settings related to Exercise Science, Sport Management or Leisure Services.

Credits 3

Co-Requisite Courses

SPM 400

Semester Offered

Offered every semester.

Notes

PCEN - Satisfies Professional Civic Engagement for the major.

SPM 496 : Internship II

The internship experience is open only to those students who are enrolled in either the Exercise Science, Leisure Services Concentration or Sport Management major, have a minimum 2.0 cumulative GPA, and have received permission of the Department Chair to participate in the internship. 135 hours required. The internship experience II will benefit students by allowing them to apply college training in an everyday job situation while continuing to earn college credit. Students will have the opportunity to choose from a variety of internship settings related to Exercise Science, Sport Management or Leisure Services.

Credits 3

Semester Offered

Offered fall and spring semesters.

Teacher Education

EDS 325 : Characteristics of and Instructional Practices for Individuals with Learning Disabilities

This course examines the attributes of individuals with learning disabilities (LD) as academic, emotional, behavioral, and social aspects are analyzed and considered in relationship to how curriculum and instruction along with other supports are planned and delivered. Information on availability of programs, classification criteria, history, and exceptionalities of students with learning disabilities is provided. A diversity of instructional strategies for LD students is a key component of this course along with continual improvement through professional development as a special education teacher. Information on characteristics, causes, assessments for diagnosis, educational services, advocacy, applied behavior analysis (ABA), positive behavior supports, and current issues related to LD are included.

Credits 3

Semester Offered

Offered fall semester.

EDS 335 : Characteristics of and Instructional Practices for Individuals with Intellectual Disabilities

This course introduces students to the field of intellectual disabilities (ID) and provides information on cultural and historical views, characteristics, and causes. Information about current and historical educational practices for students with intellectual disabilities will be explored in the context of contemporary educational, ethical, and social issues that affect the lives of ID individuals. An emphasis is placed on **appropriate instructional strategies** through EBPs and HLPs, assessment methods, and assimilation of technology to provide curricular modifications for ID students. Information on characteristics, causes, assessments for diagnosis, educational services, advocacy, applied behavior analysis (ABA), positive behavior supports, and current issues related to ID are included.

Credits 3

Prerequisites

Admission to the Teacher Education Program.

Semester Offered

Offered fall semester.

EDS 341 : Classroom Management and Behavioral/Social Intervention in Special Education

This course examines the best practices and research-based strategies for creation and management of a positive classroom environment to prevent potential problems and to maximize student engagement and learning for k-12. Positive behavior interventions and support along with behavior intervention plans (BIPs) and functional behavior assessments will be studied, created, and practiced. Observation and management techniques, disciplinary programs and theories, referrals and reporting, and valid communication skills will be addressed.

15 field experience hours required.

Credits 3

Semester Offered

Offered fall semester

Notes

15 field experience hours are required.

EDS 345 : Characteristics of and Instructional Practices for Individuals with Emotional Disabilities

This course introduces students to students with emotional and behavioral disorders (EBD) including information on characteristics, causes, assessments for diagnosis, educational services, advocacy, applied behavior analysis (ABA), positive behavior supports, and current issues related to EBD. This course will examine the impact of EBD on social interactions and academic accomplishments through evidenced-based practices (EBPs) and high leverage practices (HLPs). Current best practices for meeting academic and emotional needs will be analyzed and emphasized in relationship to the needs of students who have emotional and behavioral exceptionalities.

Credits 3

Semester Offered

Offered fall semester

EDS 350 : Assessing and Teaching Individuals with Exceptionalities

This course is designed to assist teacher candidates in understanding the choices involved in selecting instructional strategies, options for assessment and evaluation, and an introduction to the Teacher Education Lesson Plan components. Content will include the history and purpose of assessment and will explore the relationships between curriculum, instruction, and assessment in special education programs. Candidates will study the diverse functions of various assessments, methods of determining grading system, and create lesson plans aligned with the South Carolina standards for special education students who have exceptionalities within the multi-categorical domains.

Credits 3

Semester Offered

Offered spring semester.

Notes

5 hours of field experience are required.

EDS 400 : Building Inclusive Practices and Transition Plans for Special Education in Middle, Secondary, and Adult Learning

This course focuses on special education by helping students with exceptionalities to transition from middle school and high school years into adulthood. Utilizing inclusive practices in school settings to the learning of outside opportunities for educational and work experiences while working with families and community agencies and postsecondary education training, employment, and independent living will be addressed.

This course requires 15 hours of field experience in a K-12 public school setting.

Credits 3

Semester Offered

Offered fall semester.

EDS 410 : Characteristics and Instructional Practices of Severe Exceptionalities and Multiple Disabilities

This course provides students will the knowledge and skills to teach individuals with severe/profound or multiple disabilities. Program needs, service, characteristics of individuals with severe/profound exceptionalities, and an understanding of their role in society is emphasized. This pertains to the medical and behavioral classification, biological, emotional, and social factors of those under the severe and profound category.

Credits 3

Semester Offered

Offered spring semester.

EDS 420 : Systematic Instruction and Support for Students with Low Incidence Disabilities

This course provides curriculum approaches and strategies for designing, implementation, and monitoring the education and support systems for k-12 students with low-incident disabilities. This includes, but is not limited to auditory impairment, visual impairment, autism, multiple disabilities, orthopedic impairment, traumatic brain injury, and other health impairments.

Credits 3

Semester Offered

Offered fall semester.

EDU 110 : Praxis Core Lab Reading

This lab will target students in becoming familiar with the format of the Praxis Core Exam along with the material covered on the exam, in honing specific reading skills and strategies, and in reducing test anxiety.

*All prospective education students take CORE during the semester they take EDU 230 [typically the freshman or sophomore year] unless they are exempt from the CORE (ACT 22 or higher and/or SAT score 1100 or higher). If a student has failed a subtest and wishes to continue to pursue a degree or concentration leading to licensure in Education, he or she is required to take this lab. This lab may be taken multiple times. Students may register for Section A, B, or C, all three, or any combination of the sections to address their individual needs, this course is taken Pass/Fail.

Credits 1

Semester Offered

Offered fall and spring semesters.

Notes

$140 Teacher Education Program fee is charged.

EDU 111 : Praxis Core Lab Writing

This lab will target students in becoming familiar with the format of the Praxis Core Exam along with the material covered on the exam, in honing specific writing skills and strategies, and in reducing test anxiety.

*All prospective education students take CORE during the semester they take EDU 230 [typically the freshman or sophomore year] unless they are exempt for the CORE, (ACT 22 or higher and /or SAT score 1100 or higher). If a student has failed a subtest and wishes to continue to pursue a degree or concentration leading to licensure in Education, he or she is required to take this lab. This lab may be taken multiple times. Students may register for Sections A, B, or C, all three, or any combination of the sections to address their individual needs. This course is taken Pass - Fail.

Credits 1

Semester Offered

Offered fall and spring semesters.

Notes

$140 Teacher Education Program fee is charged.

EDU 112 : Praxis Core Lab Math

This lab will target students in becoming familiar with the format of the Praxis Core Exam along with the material covered on the exam, in honing specific math skills and strategies, and in reducing test anxiety.

* All prospective education students take CORE during the semester they take EDU 230 [typically the freshman or sophomore year] unless they are exempt from the CORE, (ACT 22 or higher and/or SAT score 1100 or higher). If a student has failed a subtest and wishes to continue to pursue a degree or concentration leading to licensure in Education, he or she is required to take this lab. This lab may be taken multiple time, Students may register for Section A, B, or C, all three, or any combination of the sections to address their individual needs, This course is taken Pass - Fail.

Credits 1

Semester Offered

Offered fall and spring semesters.

Notes

$140 Teacher Education Program fee is charged.

EDU 224 : Foundations of Teaching and Learning

A survey course focusing on the foundations of education, including the characteristics and expectations of the profession. Content includes the historical, philosophical, legal, governance and societal influences on American schools. Emphasis is placed on the Newberry College Conceptual Framework Standards and Dispositions for Teaching.

Credits 3

Semester Offered

Course Offered each semester.

Notes

Required of all education candidates. Candidates should take EDU 224 and EDU 230 in different semesters.

Teacher Cadet (grade of A or B) from high school will be transferred in as dual enrollment for EDU 224.

A $140 Teacher Education fee is charged in EDU 224.

EDU 228 : Foundations of Literacy

A study of the definition and various forms of literacy, how literacies are developed as a person lives life and becomes educated in various ways, including schooling. The theme of Literacy/ Reading and Writing is stressed throughout every course activity as students learn how to facilitate the literacy development of themselves and others. By extending and refining their understanding of reading and writing processes and development; by providing opportunities to implement effective reading and writing strategies; and by encouraging participants to become reflective decision-makers as consumers and teachers of literacy. Secondary Read to Succeed course.

Credits 3

Core Tags

WI

Semester Offered

Offered fall and spring semesters.

EDU 230 : Human Development and Learning

A study of the development of the learner through the lifespan, with emphasis on childhood and adolescence in the school setting. Topics include physical, social, emotional, language, and cognitive development. This course emphasizes the relationship between development and learning and individual differences in personality, achievement, learning ability, and moral development. All prospective education students take Praxis Core during the semester they take EDU 230. Required of all education candidates.

Credits 3

Semester Offered

Offered spring semester.

Notes

Required of all Education candidates. Candidates should take EDU 224 and EDU 230 in different semesters. 4 hours of field experience required. $140 Teacher Education Program fee is charged.

EDU 232 : Inclusive, Equitable, and Differentiated Instructional Practices

This course will help students understand the importance of context [personal, classroom, school, community, social, cultural, economic] in teaching and learning. Providing information and skills on how to ensure that each student is equipped with the tools, strategies, instruction, and materials he or she needs to effectively achieve in an equitable and safe learning environment. Effectively serving multilingual students, and students from diverse cultural, economic and education backgrounds is also addressed. Understanding the needs of students with diverse abilities such as: dyslexia, autism, ADD, EMR, etc., as well as laws and academic language associated with special education [IDEA, IED, 504, inclusion], will be expected of all course completers. Required of all education candidates.

Credits 3

Core Tags

CE

Prerequisites

This course is open to all students inside or outside of Education.

Notes

12-15 hours of field experience are required. $140 Teacher Education Program fee is charged.

EDU 300 : Assessment for Learning

This course is designed to assist teacher candidates in understanding the choices involved in selecting instructional strategies, options for assessment and evaluation, and an introduction to the Teacher Education Lesson Plan components. Content will include the history and purpose of assessment and will explore the relationships between curriculum, instruction, and assessment. Candidates will study the diverse functions of various assessments, methods of assigning grades, and create lesson plans aligned with the South Carolina standards.

Credits 3

Semester Offered

Offered every semester unless enrollment is low.

Notes

$140 Teacher Education Program fee is charged.

10 hours of field experience are required.

EDU 341 : Classroom Environment for Early Childhood and Elementary Classrooms

Intended to introduce candidates to the principles used in creating a positive environment in early childhood and elementary grades. Emphasis is placed on state and national curriculum standards; lesson design, implementation, assessment, characteristics of successful researched-based instructional approaches; successful classroom management approaches and current trends and issues in education.

Credits 3

Prerequisites

Admission to the Teacher Education Program

Semester Offered

Offered fall semester.

Notes

15 hours of clinical field experience required. $140 Teacher Education Program fee is charged.

EDU 342 : Classroom Environment for Middle and High School Classrooms

Intended to introduce candidates to the principles used in creating a positive environment in the middle and high school grades. Emphasis is placed on state and national curriculum standards; lesson design, implementation, assessment, characteristics of successful researched-based instructional approaches; successful classroom management approaches and current trends and issues in education. Required of middle level and secondary candidates. PHE candidates should take PHE 305 to meet this requirement.

Credits 3

Prerequisites

Admission to the Teacher Education Program

Semester Offered

Offered spring semester.

Notes

$140 Teacher Education Program fee is charged.

EDU 350 : Advanced Assessment

This course is designed to provide teacher candidates with experiences in advanced assessment ideas. Content will include individual and standardized assessment analysis, how to read/ understand the data, the importance and participation in a Professional Learning Community (PLC) and Data Team, understanding and distinction between norm-referenced and criterion-referenced assessments, and Assessment Action Research. Curriculum planning and assessing student progress are key elements of the course.

Credits 3

Prerequisites

Admission to the Teacher Education Program.

Semester Offered

Offered as needed.

Notes

5 hours clinical field experience are required. $140 Teacher Education Program fee is charged.

EDU 382 : Technology and Teaching

A study of principles of instructional design and the integration of multimedia tools to the learning environment. Participants will evaluate and develop multimedia and web-based instructional applications. Required of all teacher education candidates except Bachelor of Music Education (BME). BME candidates should take MUS 382.

Credits 3

Prerequisites

Admission to the Teacher Education Program

Semester Offered

Offered every semester unless enrollment is low.

Notes

12 hours of field experience required. $140 Teacher Education program fee is charged.

EDU 455 : Content Area Literacy in Middle and High Schools

A study of the content and process of using literacy strategies to improve content area instruction at the middle and secondary school levels, particularly for adolescents who struggle with reading. Required of all candidates in middle school, secondary and PK-12 programs.

Credits 3

Prerequisites

Admission to the Teacher Education Program

Semester Offered

Offered fall semester.

Notes

16 hours of clinical field experience required. $140 Teacher Education Program fee is charged.

EDU 480 : Internship. (All Licensure Programs)

This course is designed to provide experience useful in stimulating and guiding the learning activities of students, developing teaching skills of a high order, and promoting professional attitudes that are necessary for successful teaching, and completing a unit work sample to demonstrate impact on student learning. Candidates spend 14 weeks in 2 public school placements except for secondary majors who stay in the same placement for the entire 14 weeks. Offered only with Education 483: Internship Seminar. Required of all candidates in all education programs leading to licensure. Course is Pass/Fail.

Credits 12

Prerequisites

Completion of all major courses with at least a "C" or better and successful admission to the Teacher Education Professional Program and Student-Teaching (SC Department of Education requirements).

Corequisites

EDU 483.

Semester Offered

Offered every semester.

Notes

$140 Teacher Education Program fee is charged. If student-teaching outside of a 30-mile range is requested by the student; the request could be honored depending on: 1. Suitable supervisor is available, 2. Suitable mentor teacher is available, 3. An additional Program fee is required to cover increased (mileage) costs.

EDU 483 : Internship Seminar (All Licensure Programs)

Campus seminar held before and during the student-teaching with an emphasis on current issues and concerns in teaching. This course focuses on the goals of student teaching and facilitates the development of a culminating portfolio and job search process. Must be taken concurrently with EDU 480. Offered only with Education 480: Internship. Required of all candidates in all education programs leading to teaching licensure.

Credits 3

Prerequisites

Completion of all major courses with at least a "C" or better and admission to Student-Teaching. The candidate must provide evidence of having taken or registered for Praxis II tests.

Co-Requisite Courses

EDU 480

Semester Offered

Offered every semester.

Notes

$140 Teacher Education Program fee is charged.

EDU 491 : Independent Study

Independent Study in a selected field or problem area of education. The topic or problem will be chosen in consultation with the Department of Teacher Education faculty member under whose guidance the study will be conducted. Special permission is required.

Credits 1

-3

EDU 492 : Independent Study

Independent Study in a selected field or problem area of education. The topic or problem will be chosen in consultation with the Department of Teacher Education faculty member under whose guidance the study will be conducted. Special permission is required.

Credits 1

-3

Teaching, Learning, and Curriculum

EDU 510 : Principles and Instructional Strategies for Teaching Multilingual Learners

This course provides information on identifying multi-language students, preparing effective teachers of multilingual learners, using appropriate instructional and assessment strategies aligned with PK-12 English language proficiency standards, and understanding relevant laws and policies related to services and instruction provided to multilingual learners.

Credits 3

Notes

This course is stacked with EDU 551.

This course is an ESOL add-on.

EDU 511 : Action Research in Literacy Coaching

Roles and responsibilities of a literacy coach are studied in classroom and school contexts. Through action research, candidates identify, enact, reflect upon, and evaluate scaffolded approaches to support teachers' learning and professional development.

Credits 3

EDU 520 : Leadership Foundations

Leadership theories and practices is an ever-evolving field. This course will explore and contrast key seminal leadership theories and models, their strengths, and limits as well as their practical applications. Learners will delve into the different leadership styles and situational leadership practices and evaluate their own leadership patterns and preferences. Variations in leadership expectations and styles across global regions round out the learning experience.

Credits 3

Notes

This course is stacked with ODL 520.

EDU 521 : Coaching for Literacy Education

The course provides theoretical rationales for literacy leadership, comprehensive literacy frameworks and coaching. Educators develop knowledge of lesson demonstration, conducting and supporting team meetings, professional learning communities, and peer-coaching.

Credits 3

EDU 522 : Communication Skills for Leaders

A fundamental role of leadership is developing and engendering a vibrant culture by reinforcing core values through various communication methods. This course introduces learners to the modern methods used for leadership communication, including educational communication systems, video, written word, and social media. Learners will have the opportunity to practice these skills across multiple communication mediums.

Credits 3

Notes

This course is stacked with ODL 522.

EDU 530 : Advanced Educational Psychology

This course consists of a systematic approach to the application of psychology to learning. The student will be provided with learning opportunities in the comprehensive analysis of the theories of psychology and concepts pertaining to instructional methods. The following aspects of psychology and their relevance to educational practices will be addressed: Motivation, thinking, problem-solving, human development, brain-based learning, research-based teaching, and assessment. The research process of planning, implementing, and assessing will be emphasized in relation to the psychological factors within educational systems.

Credits 3

EDU 531 : Educational Research Methods

This course is an in-depth analysis of the methods and procedures of research pertaining to relevant topics and critical issues in education. Learners examine how educational research is conducted in the major education research methodologies of quantitative, qualitative, mixed method, and action research. Students will practice the use of published research to inform decision-making in educational settings.

Credits 3

Notes

This course is stacked with ODL 531.

EDU 533 : Administration and Supervision of Literacy Education

This course provides the knowledge, skills, and expertise to effectively supervise literacy instruction and initiatives. It emphasizes the components of effective literacy programs and the roles of school personnel. The course will expose literacy leaders and school administrators to the development of literacy programs from pre-K level to college and adult levels as well as to the necessary components of a school's entire literacy program, particularly relevant to the state standards, standardized assessment, and other national standards that apply.

Credits 3

EDU 535 : Introduction and Application of Linguistics

This course prepares educators to understand and apply knowledge about language structure and second language acquisition in planning and adapting content and standards-based teaching. An introduction to the theory and methods of linguistics: universal properties of human language; phonetic, phonological, morphological, syntactic, and semantic structures and analysis; nature and form of grammar will be provided.

Ten (10) practicum hours are required in EDU 535. This practicum includes experiences working directly with students whose primary language is not English.

Credits 3

Notes

This course is an ESOL add-on.

EDU 540 : Teaching Reading and Writing to Multilingual Learners

This course prepares candidates to apply current theories, research, and innovative practices in planning, implementing, and assessing standards-based curriculum to teach reading and writing (literacy skills) to multilingual learners. The development of academic language and vocabulary, intercultural rhetoric, second language writing, first language grammar interference, and creation of a culturally responsive learning environment are topics of this course.

Ten (10) practicum hours are required in EDU 540. This practicum includes experiences working directly with students whose primary language is not English.

Notes

This course is an ESOL add-on.

EDU 550 : Teaching Literacy through the Content Areas

Teaching literacy within the framework of content area classes is addressed in this course. A focus is on the ways to develop reading, writing, listening, and speaking skills in all curriculums. In today's educational landscape, the ability to comprehend, analyze, and effectively communicate complex subject matter is paramount. This course equips teachers with the knowledge and techniques to create a literacy-rich environment that enhances student learning, critical thinking, and academic achievement.

Credits 3

Notes

This course is an ESOL add-on.

EDU 551 : Instructional Strategies and Assessment for Diverse Learners

Teacher candidates examine methods for teaching all students, explore lesson plan designs, analyze the most effective instructional and questioning strategies to promote student learning, and develop lesson plans. Candidates also explore assessment and its relationship to lesson planning, apply the backward design process to unit and lesson planning, and analyze methods of collaborating with colleagues and communicating with parents and families.

Credits 3

Notes

This course is stacked with EDU 510.

EDU 560 : Testing/Assessment for Multilingual Learners

Equitable and valid assessment measures of multilingual learners will be addressed. By examining and analyzing pedagogical approaches and strategies that highlight language across literacy and assessment practices, the course will address planning, monitoring, and assessing instruction pertaining to translanguaging pedagogies, multiple literacies pedagogies, and language teaching practices aimed at increasing language acquisition for multilingual learners in mainstream, sheltered, and bilingual classrooms.

Credits 3

Notes

This course is an ESOL add-on.

EDU 561 : Curriculum Development

This course presents an overview of curriculum development. Participants will learn to design and evaluate curriculum, develop instructional materials, assess student learning, and measure instructional outcomes. Topics include preparation of course outlines and syllabi, long-range planning, development of lesson plans and units of study, design of evaluation instruments and an explanation of how learning objectives and evaluation strategies affect the selection of content and materials.

Credits 3

EDU 570 : Professional Seminar

This course provides the opportunity for the educator to unite all the concepts and coursework from the program of study and apply it through a real-world project within an educational setting. During the semester, the educator will work directly with learners in their area of concentration.

Credits 3

Notes

This course is stacked with ODL 570.

EDU 582 : Learning Design, Innovation, and Technology in Education

Online learning through innovation and instructional design are continuously evolving. This course provides opportunities for learners to experience and apply the core principles of instructional design and learning through digital workspaces. Students will manage the design process from determining needs, creation, implementation, and assessment based on meeting the needs of all learners through equity, inclusivity, and belonging.

Credits 3

Theatre

Program Learning Outcomes

1. Define and practice professional etiquette in an educational theatre setting
2. Meet required standards regarding use of positive and flexible vocal techniques to communicate specific and distinctive interpretation in performance
3. Meet required standards and develop a methodology for creating a role, applying concepts of spontaneity, creativity, movement, and emotional freedom to acting
4. Meet required standards and develop a methodology for directing, designing, and/or managing a production in an educational theatre setting
5. Meet required standards and develop a methodology for executing technical elements of a theatrical production in an educational theatre setting
6. Chart the development of western theatre and relate it to theatre today

THE 101 : Introduction to Acting

Introduction to Acting is designed to develop basic acting skills and techniques with the focus on spontaneity, creativity, movement, and emotional freedom. Through script analysis and scene work, students gain a deeper understanding of particular works of dramatic literature and the expressions of human culture provided by the playwrights. Attendance or participation in on-campus Theatre productions is required; attendance at off-campus Theatre productions may be required. Required for Theatre majors and minors. Required for Musical Theatre minors. *Introduction to Acting* partially fulfills Professional Ethics requirement for Theatre majors.

Credits 3

Semester Offered

Offered fall semester, even-numbered years.

Notes

THE 111 *Theatre Production Performance* or THE 252 *Musical Theatre Production*, THE 113 *Theatre Production Technical*, and THE 101 *Introduction to Acting* or THE 202 *Intermediate Acting* satisfy Core Curriculum requirements in **Professional Ethics.**

THE 102 : Movement for the Actor

Movement for the Actor is an introductory course designed to explore a variety of movement and breath techniques as related to the craft of Acting. Course objectives include facilitating the development of an effective actor warm-up process and strengthening the student actor's body by building core muscles, improving flexibility, physical endurance, and breath support. Required for Theatre majors.

Credits 1

Semester Offered

Offered spring semester, even-numbered years.

THE 103 : Stagecraft and Stagecraft Lab

Stagecraft and Stagecraft Lab are designed to provide an introduction to and practical application of modern technical theatre practices, backstage organization, scenic construction, stage lighting, and sound. Textual materials and lectures will be supported by hands-on lab projects as well as production experience. Students will demonstrate and practice techniques learned in the classroom during the lab portion of the course. Experience with power tools, scenic painting, theatrical lighting and sound equipment are all a part of the lab portion of the course. Stagecraft and Stagecraft Lab assist students in their Intellectual and Personal Development, preparing them for Meaningful Vocation. Students work individually and in groups on Theatre program productions. As part of this production work students are exposed to the unexpected interrelationship between the Arts and Quantitative Literacy. Students develop a knowledge of the basic skills of addition/subtraction and fractions when measuring, cutting and constructing scenery. Students develop a working knowledge of Scale and how it relates to our work in the theatre. Students are also exposed to the use of geometry as it relates to the study of Photometrics within the area of Stage Lighting, and to sound waves as they relate to the study of Stage Sound. Upon successful completion of this course, students should be able to demonstrate a basic level of competency in the following areas of technical theatre: Carpentry, Lighting, and Sound. Students begin to develop a methodology for executing technical elements of a theatrical production in an educational theatre setting. Stagecraft and Stagecraft Lab meets for three classroom hours and three laboratory hours per week. Required for Theatre majors and minors. Required for Musical Theatre minors. Recommended for ART and COM majors.

Credits 3

Core Tags

HON

Semester Offered

Offered fall semester.

THE 110 : Theatre Appreciation

Theatre Appreciation is meant to encourage an understanding and appreciation of Theatre from its beginnings to the present, including a study of various works of dramatic literature. Through the works of significant playwrights, Theatre, as a form of art, is defined and related to expressions of human culture and to other arts. Attendance at on-campus Theatre productions is required; attendance at off-campus productions may be required during summer semesters. Recommended for non-majors.

Credits 3

Core Tags

HF

Semester Offered

Offered every semester.

THE 111 : Theatre Production-Performance

Theatre Production-Performance is open to all students by audition. Students participate in an acting capacity in Theatre program productions. The Theatre Production-Performance student actor is expected to define and practice professional etiquette in an educational theatre setting. Student actors are also expected to meet required standards for developing a methodology for creating a role in a theatrical production for public performance. The Theatre Production-Performance student is expected to perform the duties typically associated with his/her assigned role in a manner consistent with legitimate, professional theatre. Rehearsal expectations of students enrolled in this course are modeled after Actor's Equity Association guidelines, which can be found at www.actorsequity.org. Attendance at scheduled meetings, evening rehearsals, and performances is mandatory, with specific requirements being based upon students' individual assignments. Required for majors. *Theatre Production - Performance* partially fulfills Professional Ethics requirement for Theatre majors.

Credits 1

Semester Offered

Offered every semester.

Notes

THE 111 *Theatre Production Performance* or THE 252 *Musical Theatre Production*, THE 113 *Theatre Production Technical*, and THE 101 *Introduction to Acting* or THE 202 *Intermediate Acting* satisfy Core Curriculum requirements in **Professional Ethics.**

THE 112 : Theatre Production-Performance

Theatre Production-Performance is open to all students by audition. Students participate in an acting capacity in Theatre program productions. The Theatre Production-Performance student actor is expected to define and practice professional etiquette in an educational theatre setting. Student actors are also expected to meet required standards for developing a methodology for creating a role in a theatrical production for public performance. The Theatre Production-Performance student is expected to perform the duties typically associated with his/her assigned role in a manner consistent with legitimate, professional theatre. Rehearsal expectations of students enrolled in this course are modeled after Actor's Equity Association guidelines, which can be found at www.actorsequity.org. Attendance at scheduled meetings, evening rehearsals, and performances is mandatory, with specific requirements being based upon students' individual assignments. Required for majors.

Credits 1

Semester Offered

Offered every semester.

THE 113 : Theatre Production-Technical

Theatre Production-Technical is meant to develop an understanding of the principles, methods and tools of modern technical theatrical production. Students participate in a production in a technical capacity as assigned by the Director of Technical Theatre based on student's area of choice and Theatre program production needs. The Theatre Production-Technical student will develop a methodology for executing technical elements of a theatrical production in an educational theatre setting. Attendance at meetings, evening rehearsals and performances may be required based upon assignment. The Theatre Production-Technical student is expected to perform the duties typically associated with his/her assigned role in a manner consistent with legitimate, professional theatre. Production, rehearsal and performance expectations of students enrolled in this course are modeled after International Alliance of Theatrical Stage Employees or United Scenic Artists guidelines, which can be found at www./iatse.net/ and www.usa829.org/. Required for majors. *Theatre Production - Technical* partially fulfills Professional Ethics requirement for Theatre majors.

Credits 1

Semester Offered

Offered every semester.

Notes

THE 111 *Theatre Production Performance* or THE 252 *Musical Theatre Production*, THE 113 *Theatre Production Technical*, and THE 101 *Introduction to Acting* or THE 202 *Intermediate Acting* satisfy Core Curriculum requirements in **Professional Ethics.**

THE 114 : Theatre Production-Technical

Theatre Production-Technical is meant to develop an understanding of the principles, methods and tools of modern technical theatrical production. Students participate in a production in a technical capacity as assigned by the Director of Technical Theatre based on student's area of choice and Theatre program production needs. The Theatre Production-Technical student will develop a methodology for executing technical elements of a theatrical production in an educational theatre setting. Attendance at meetings, evening rehearsals and performances may be required based upon assignment. The Theatre Production-Technical student is expected to perform the duties typically associated with his/her assigned role in a manner consistent with legitimate, professional theatre. Production, rehearsal and performance expectations of students enrolled in this course are modeled after International Alliance of Theatrical Stage Employees or United Scenic Artists guidelines, which can be found at www./iatse.net/ and www.usa829.org/. Required for majors.

Credits 1

Semester Offered

Offered every semester.

THE 121 : Theatre Production-Performance

Theatre Production-Performance is open to all students by audition. Students participate in an acting capacity in Theatre program productions. The Theatre Production-Performance student actor is expected to define and practice professional etiquette in an educational theatre setting. Student actors are also expected to meet required standards for developing a methodology for creating a role in a theatrical production for public performance. The Theatre Production-Performance student is expected to perform the duties typically associated with his/her assigned role in a manner consistent with legitimate, professional theatre. Rehearsal expectations of students enrolled in this course are modeled after Actor's Equity Association guidelines, which can be found at www.actorsequity.org. Attendance at scheduled meetings, evening rehearsals, and performances is mandatory, with specific requirements being based upon students' individual assignments. Required for majors.

Credits 1

Semester Offered

Offered every semester.

THE 122 : Theatre Production-Performance

Theatre Production-Performance is open to all students by audition. Students participate in an acting capacity in Theatre program productions. The Theatre Production-Performance student actor is expected to define and practice professional etiquette in an educational theatre setting. Student actors are also expected to meet required standards for developing a methodology for creating a role in a theatrical production for public performance. The Theatre Production-Performance student is expected to perform the duties typically associated with his/her assigned role in a manner consistent with legitimate, professional theatre. Rehearsal expectations of students enrolled in this course are modeled after Actor's Equity Association guidelines, which can be found at www.actorsequity.org. Attendance at scheduled meetings, evening rehearsals, and performances is mandatory, with specific requirements being based upon students' individual assignments. Required for majors.

Credits 1

Semester Offered

Offered every semester.

THE 123 : Theatre Production-Technical

Theatre Production-Technical is meant to develop an understanding of the principles, methods and tools of modern technical theatrical production. Students participate in a production in a technical capacity as assigned by the Director of Technical Theatre based on student's area of choice and Theatre program production needs. The Theatre Production-Technical student will develop a methodology for executing technical elements of a theatrical production in an educational theatre setting. Attendance at meetings, evening rehearsals and performances may be required based upon assignment. The Theatre Production-Technical student is expected to perform the duties typically associated with his/her assigned role in a manner consistent with legitimate, professional theatre. Production, rehearsal and performance expectations of students enrolled in this course are modeled after International Alliance of Theatrical Stage Employees or United Scenic Artists guidelines, which can be found at www./iatse.net/ and www.usa829.org/. Required for majors.

Credits 1

Semester Offered

Offered every semester.

THE 124 : Theatre Production-Technical

Theatre Production-Technical is meant to develop an understanding of the principles, methods and tools of modern technical theatrical production. Students participate in a production in a technical capacity as assigned by the Director of Technical Theatre based on student's area of choice and Theatre program production needs. The Theatre Production-Technical student will develop a methodology for executing technical elements of a theatrical production in an educational theatre setting. Attendance at meetings, evening rehearsals and performances may be required based upon assignment. The Theatre Production-Technical student is expected to perform the duties typically associated with his/her assigned role in a manner consistent with legitimate, professional theatre. Production, rehearsal and performance expectations of students enrolled in this course are modeled after International Alliance of Theatrical Stage Employees or United Scenic Artists guidelines, which can be found at www./iatse.net/ and www.usa829.org/. Required for majors.

Credits 1

Semester Offered

Offered every semester.

THE 131 : Theatre Production-Performance

Theatre Production-Performance is open to all students by audition. Students participate in an acting capacity in Theatre program productions. The Theatre Production-Performance student actor is expected to define and practice professional etiquette in an educational theatre setting. Student actors are also expected to meet required standards for developing a methodology for creating a role in a theatrical production for public performance. The Theatre Production-Performance student is expected to perform the duties typically associated with his/her assigned role in a manner consistent with legitimate, professional theatre. Rehearsal expectations of students enrolled in this course are modeled after Actor's Equity Association guidelines, which can be found at www.actorsequity.org. Attendance at scheduled meetings, evening rehearsals, and performances is mandatory, with specific requirements being based upon students' individual assignments. Required for majors.

Credits 1

Semester Offered

Offered every semester.

THE 132 : Theatre Production-Performance

Theatre Production-Performance is open to all students by audition. Students participate in an acting capacity in Theatre program productions. The Theatre Production-Performance student actor is expected to define and practice professional etiquette in an educational theatre setting. Student actors are also expected to meet required standards for developing a methodology for creating a role in a theatrical production for public performance. The Theatre Production-Performance student is expected to perform the duties typically associated with his/her assigned role in a manner consistent with legitimate, professional theatre. Rehearsal expectations of students enrolled in this course are modeled after Actor's Equity Association guidelines, which can be found at www.actorsequity.org. Attendance at scheduled meetings, evening rehearsals, and performances is mandatory, with specific requirements being based upon students' individual assignments. Required for majors.

Credits 1

Semester Offered

Offered every semester.

THE 133 : Theatre Production-Technical

Theatre Production-Technical is meant to develop an understanding of the principles, methods and tools of modern technical theatrical production. Students participate in a production in a technical capacity as assigned by the Director of Technical Theatre based on student's area of choice and Theatre program production needs. The Theatre Production-Technical student will develop a methodology for executing technical elements of a theatrical production in an educational theatre setting. Attendance at meetings, evening rehearsals and performances may be required based upon assignment. The Theatre Production-Technical student is expected to perform the duties typically associated with his/her assigned role in a manner consistent with legitimate, professional theatre. Production, rehearsal and performance expectations of students enrolled in this course are modeled after International Alliance of Theatrical Stage Employees or United Scenic Artists guidelines, which can be found at www./iatse.net/ and www.usa829.org/. Required for majors.

Credits 1

Semester Offered

Offered every semester.

THE 134 : Theatre Production-Technical

Theatre Production-Technical is meant to develop an understanding of the principles, methods and tools of modern technical theatrical production. Students participate in a production in a technical capacity as assigned by the Director of Technical Theatre based on student's area of choice and Theatre program production needs. The Theatre Production-Technical student will develop a methodology for executing technical elements of a theatrical production in an educational theatre setting. Attendance at meetings, evening rehearsals and performances may be required based upon assignment. The Theatre Production-Technical student is expected to perform the duties typically associated with his/her assigned role in a manner consistent with legitimate, professional theatre. Production, rehearsal and performance expectations of students enrolled in this course are modeled after International Alliance of Theatrical Stage Employees or United Scenic Artists guidelines, which can be found at www./iatse.net/ and www.usa829.org/. Required for majors.

Credits 1

Semester Offered

Offered every semester.

THE 141 : Theatre Production-Performance

Theatre Production-Performance is open to all students by audition. Students participate in an acting capacity in Theatre program productions. The Theatre Production-Performance student actor is expected to define and practice professional etiquette in an educational theatre setting. Student actors are also expected to meet required standards for developing a methodology for creating a role in a theatrical production for public performance. The Theatre Production-Performance student is expected to perform the duties typically associated with his/her assigned role in a manner consistent with legitimate, professional theatre. Rehearsal expectations of students enrolled in this course are modeled after Actor's Equity Association guidelines, which can be found at www.actorsequity.org. Attendance at scheduled meetings, evening rehearsals, and performances is mandatory, with specific requirements being based upon students' individual assignments. Required for majors.

Credits 1

Semester Offered

Offered every semester.

THE 142 : Theatre Production-Performance

Theatre Production-Performance is open to all students by audition. Students participate in an acting capacity in Theatre program productions. The Theatre Production-Performance student actor is expected to define and practice professional etiquette in an educational theatre setting. Student actors are also expected to meet required standards for developing a methodology for creating a role in a theatrical production for public performance. The Theatre Production-Performance student is expected to perform the duties typically associated with his/her assigned role in a manner consistent with legitimate, professional theatre. Rehearsal expectations of students enrolled in this course are modeled after Actor's Equity Association guidelines, which can be found at www.actorsequity.org. Attendance at scheduled meetings, evening rehearsals, and performances is mandatory, with specific requirements being based upon students' individual assignments. Required for majors.

Credits 1

Semester Offered

Offered every semester.

THE 143 : Theatre Production-Technical

Theatre Production-Technical is meant to develop an understanding of the principles, methods and tools of modern technical theatrical production. Students participate in a production in a technical capacity as assigned by the Director of Technical Theatre based on student's area of choice and Theatre program production needs. The Theatre Production-Technical student will develop a methodology for executing technical elements of a theatrical production in an educational theatre setting. Attendance at meetings, evening rehearsals and performances may be required based upon assignment. The Theatre Production-Technical student is expected to perform the duties typically associated with his/her assigned role in a manner consistent with legitimate, professional theatre. Production, rehearsal and performance expectations of students enrolled in this course are modeled after International Alliance of Theatrical Stage Employees or United Scenic Artists guidelines, which can be found at www./iatse.net/ and www.usa829.org/. Required for majors.

Credits 1

Semester Offered

Offered every semester.

THE 144 : Theatre Production-Technical

Theatre Production-Technical is meant to develop an understanding of the principles, methods and tools of modern technical theatrical production. Students participate in a production in a technical capacity as assigned by the Director of Technical Theatre based on student's area of choice and Theatre program production needs. The Theatre Production-Technical student will develop a methodology for executing technical elements of a theatrical production in an educational theatre setting. Attendance at meetings, evening rehearsals and performances may be required based upon assignment. The Theatre Production-Technical student is expected to perform the duties typically associated with his/her assigned role in a manner consistent with legitimate, professional theatre. Production, rehearsal and performance expectations of students enrolled in this course are modeled after International Alliance of Theatrical Stage Employees or United Scenic Artists guidelines, which can be found at www./iatse.net/ and www.usa829.org/. Required for majors.

Credits 1

Semester Offered

Offered every semester.

THE 202 : Intermediate Acting

Intermediate Acting is a continuation of the development of basic acting and communication skills through advanced analysis and scene study. In Intermediate Acting, emphasis is placed on the development of each student's individual actor process. Period styles, monologue/audition techniques, and/or improvisation may be included. Students develop a methodology for creating a role, applying concepts of spontaneity, creativity, movement, and emotional freedom to acting Students gain a deeper understanding of particular works of dramatic literature and the expressions of human culture provided by the playwrights. Attendance or participation in on-campus Theatre productions is required; attendance at off-campus Theatre productions may be required. Not recommended for non-majors. *Intermediate Acting* partially fulfills Professional Ethics requirement for Theatre majors.

Credits 3

Prerequisites

THE 101 or permission of instructor

Semester Offered

Offered fall semester, odd-numbered years.

Notes

THE 111 *Theatre Production Performance* or THE 252 *Musical Theatre Production*, THE 113 *Theatre Production Technical*, and THE 101 *Introduction to Acting* or THE 202 *Intermediate Acting* satisfy Core Curriculum requirements in **Professional Ethics**.

THE 203 : Stagecraft II & Lab

Stagecraft II & Lab are designed to provide continued instruction and further practical application of modern technical theatre practices, backstage organization, scenic construction, stage lighting and sound. Textual materials and lectures will be supported by hands-on lab projects as well as production experience. Students will demonstrate and practice techniques learned in the classroom during the lab portion of the class the class, as students continue to develop a methodology for executing technical elements of a theatrical production in an educational theatre setting. Experience with power tools, scenic painting, theatrical lighting, and sound equipment are all a part of the lab portion of the course. Upon successful completion of this course, students should be able to demonstrate advanced levels of competency in the following areas of technical theatre: Carpentry, Lighting, Sound, and/or other specific technical theatre topics as covered in the class. Major production involvement in a leadership capacity such as Crew Chief, Master Carpenter, or Master Electrician, as well as construction support for Theatre program productions is expected. This class meets for three classroom hours and three laboratory hours per week.

Credits 3

Prerequisite Courses

THE 103

Semester Offered

Offered at program discretion and taught concurrently with THE 103.

THE 212 : Acting for the Camera

Acting for the Camera involves an examination of specialized acting techniques used for performance in the mediums of television and/or film through a variety of scene work and exploratory activities. Students will perform and serve as technical crew. In addition to class time, rehearsal and studio work are required.

Credits 3

Prerequisite Courses

THE 101

Semester Offered

Offered spring semester, odd-numbered years.

THE 222 : Concepts of Design and Production I

Concepts of Design and Production I is meant to encourage an understanding of the principles, methods and tools of theatrical design and the practical realization of the three (3) primary areas of design (costume, scenery and lighting) onstage. Students develop a methodology for designing technical elements of a theatrical production in an educational theatre setting. Students receive instruction in the areas of design considerations, script analysis, historical period research, sketching, rendering, drafting and modeling techniques, along with the considerations of the practical realization of stage designs. Students will come to understand the properties of space, shape, line, form and color as they are used in theatre through class lecture, hands-on projects, and possible practical experience working on theatrical productions as assistant designers. Required for Theatre majors.

Credits 3

Semester Offered

Offered concurrent with THE 332, spring semester, even-numbered years.

THE 231 : Stage Makeup

Stage Makeup is meant to encourage an understanding and appreciation of the principles and methods of stage makeup. Students will receive instruction in basic corrective stage makeup, basic special effects makeup and old-age makeup, and makeup for various periods and styles of theatre among other topics. This application-based course allows students to practice makeup designs during each class period. A materials fee of $100 is charged to purchase required personal makeup kit which is retained by the student after the course.

Credits 3

Semester Offered

Offered spring semester, odd-numbered years.

THE 241 : Musical Theatre Workshop

Musical Theatre Workshop explores the role of the actor/dancer/singer in musical theatre and what it means to be part of a musical theatre production. Students will develop movement skills for acting and for musical theatre, and examine the functions of characterization, music, lyrics, movement, choreography, dialogue, and theatrical design, and how they are integrated into one dramatic effort. Students will learn a dance combination, and subsequently apply movement skills to fully analyzed, memorized scenes from musicals. Rehearsals may be held during scheduled class hours and scheduled rehearsal sessions outside of class time may also be required. Required for Musical Theatre minors.

Credits 3

Semester Offered

Offered fall semester, odd-numbered years.

THE 251 : Musical Theatre Production

Musical Theatre Production applies acting, singing, and movement skills through a fully-produced musical theatre, collaborative production. As part of course study, students will also complete dramaturgical research to develop an appreciation of the historical significance of the production and its place in the history of Musical Theatre. Students are cast by the directors of the production, with casting decisions based on many factors including, but not limited to, production needs, and student s' ability and availability. The Musical Theatre Production student is expected to perform the duties typically associated with his/her assigned role in a manner consistent with legitimate, professional theatre. Rehearsal expectations of students enrolled in this course are modeled after Actor's Equity Association guidelines, which can be found at www.actorsequity.org. Attendance at scheduled meetings, evening rehearsals, and performances is mandatory, with specific requirements being based upon students' individual assignments.

Credits 3

Semester Offered

Offered concurrent with THE 252, spring semester, even-numbered years.

THE 252 : Musical Theatre Production

Musical Theatre Production applies acting, singing, and movement skills through a fully produced musical theatre, collaborative production. Students are cast by the directors of the production, with casting decisions based on many factors including, but not limited to, production needs, and student s' ability and availability. The Musical Theatre Production student is expected to perform the duties typically associated with his/her assigned role in a manner consistent with legitimate, professional theatre. Rehearsal expectations of students enrolled in this course are modeled after Actor's Equity Association guidelines, which can be found at www.actorsequity.org. Attendance at scheduled meetings, evening rehearsals, and performances is mandatory, with specific requirements being based upon students' individual assignments. *Musical Theatre Production* partially fulfills Professional Ethics requirement for Theatre majors.

Credits 1

Semester Offered

Offered concurrent with THE 251, spring semester, even-numbered years.

Notes

THE 111 *Theatre Production Performance* or THE 252 *Musical Theatre Production*, THE 113 *Theatre Production Technical*, and THE 101 *Introduction to Acting* or THE 202 *Intermediate Acting* satisfy Core Curriculum requirements in **Professional Ethics.**

THE 301 : History of the Theatre

History of the Theatre is meant to encourage an understanding of the development of western Theatre from the Ancient Greeks to Contemporary Theatre. Through lectures and in-class discussions the class will consider relevant plays, playwrights, actors, audiences, critics, theatre spaces, performance, design, and production practices as they chart the development of western theatre and relate it to theatre today. History of the Theatre is a content driven course that will draw students' attention to the exchange of ideas as it relates to the historical development of theatre. Students will also consider cultural responses to artistic challenges and the cultural need for aesthetic expression. Required for Theatre majors and minors.

Credits 3

Core Tags

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Semester Offered

Offered spring semester, odd-numbered years.

THE 305 : Advanced Acting

Advanced Acting is a continuation of the development of acting and communication skills. In Advanced Acting, emphasis is placed on preparing the student to enter the work force. Each actor should leave with a refined actor process that includes a strong monologue portfolio. Period styles, monologue/audition techniques, and/or improvisation may be included. Students continue to develop a methodology for creating a role, applying concepts of spontaneity, creativity, movement, and emotional freedom to acting. Students gain a deeper understanding of particular works of dramatic literature and the expressions of human culture provided by the playwrights. Attendance or participation in on-campus Theatre productions is required; attendance at off-campus Theatre productions may be required.

Credits 3

Prerequisites

THE 202 or permission of instructor

Semester Offered

Offered spring semester, even-numbered years.

THE 332 : Concepts of Design and Production II

Concepts of Design and Production II is meant to encourage a further understanding of the principles, methods, and tools of theatrical design. Students select one (1) of the three (3) primary areas of design (costume, scenery, and lighting) to focus on in consultation with the professor. Students continue to develop a methodology for designing technical elements of a theatrical production in an educational theatre setting. Students receive advanced instruction in their chosen area of design's considerations, script analysis, historical period research, sketching, rendering, drafting, and modeling techniques, along with the considerations of the practical realization of stage designs. Students will come to further understand the properties of space, shape, line, form, and color as they are used in theatre through more hands-on projects, and practical experience working on theatrical productions as designers.

Credits 3

Prerequisite Courses

THE 222

Semester Offered

Offered concurrent with THE 222, spring semester, even-numbered years.

THE 402 : Directing Capstone

Directing Capstone engages student directors in a discussion of Theatre as an art form, including practice and training in communication with the actors, production concept, and rehearsal processes. Student directors also have the opportunity to apply and develop an overall "sense of direction." Training includes student-directed scene work and one-act plays. Student directors are also expected to meet required standards and apply their developed methodology for directing a production in an educational theatre setting. Attendance at evening rehearsals and performances is required. *Directing Capstone* fulfills Professional Writing and Communication requirement for Theatre majors.

Credits 3

Prerequisite Courses

THE 103
THE 111
THE 113
THE 202
THE 222

Semester Offered

Offered at program discretion.

Notes

Directing Capstone satisfies Core Curriculum requirements in **Professional Writing and Communication.**

THE 450 : Acting Capstone

Acting Capstone is an intensive study involving a particular acting project, selected in collaboration with program faculty. The Acting Capstone culminates in a public performance, which may be completed in collaboration with other advanced program majors. Further development of acting and communication skills, period styles, monologue and audition techniques, and/or improvisation may be included. In Acting Capstone, Theatre as an art form, production concept, the production process, and communication with the production staff & director are also discussed and applied. Students in Acting Capstone demonstrate their developed methodology for creating a role, applying concepts of spontaneity, creativity, movement, and emotional freedom to acting, as they help develop a realized production in an educational theatre setting. *Acting Capstone* fulfills Professional Writing and Communication requirement for Theatre majors.

Credits 3

Prerequisites

THE 102, THE 103, THE 111, THE 113, THE 202, & 212 or 305

Semester Offered

Offered at program discretion.

Notes

Acting Capstone satisfies Core Curriculum requirements in **Professional Writing and Communication.**

THE 460 : Technical Theatre Capstone

Theatre as an art form, production concept, the production process, and communication with the production staff & director are discussed and applied in Technical Theatre Capstone to develop a realized Theatre program production for the Technical Theatre student. Training includes work on a Theatre program production as a member of the Production Staff (Designers, Technical Director, etc.) where the student will meet required standards and execute their developed methodology for designing, and/or managing a production in an educational theatre setting. Public performance of the production is part of the course. *Technical Theatre Capstone* fulfills Professional Writing and Communication requirement for Theatre majors.

Credits 3

Prerequisites

THE 103, THE 111, THE 113, THE 222, THE & 332

Semester Offered

Offered at program discretion.

Notes

Technical Theatre Capstone satisfies Core Curriculum requirements in **Professional Writing and Communication.**

THE 481 : Topics in Theatre

Topics in Theatre features an intensive investigation of a select aspect of Theatre as a form of art. The following titles are offered as examples of topics for the course: Improvisation, Dialects for the Stage, Scenic Painting. Before registering for THE 481, students should contact the instructor and find out the topic for the course. Students may repeat the course in an independent study format providing the topic is different appropriate paperwork is submitted to register the student for the Independent Study. Students may take multiple times for credit.

Credits 3

Semester Offered

Offered at program discretion.

THE 491 : Independent Study

Independent Study in Theatre involves an intensive study and application of an aspect of Theatre to be selected in consultation with Theatre faculty. Subject to Independent Study rules and regulations.

Credits 1

-3

THE 492 : Independent Study

Independent Study in Theatre involves an intensive study and application of an aspect of Theatre to be selected in consultation with Theatre faculty. Subject to Independent Study rules and regulations.

Credits 1

-3

THE 495 : Theatre Internship

Theatre Internship incorporates experiential learning in theatre production skills in a setting outside the College Theatre program. Individual projects to be selected in consultation with Theatre faculty. Subject to Internship rules and regulations. Required for Theatre Majors.

Credits 1

-12

Semester Offered

Offered at program discretion.

Notes

Theatre Internship satisfies Core Curriculum requirements in **Professional Civic Engagement.**

THE 496 : Theatre Internship

Theatre Internship incorporates experiential learning in theatre production skills in a setting outside the College Theatre program. Individual projects to be selected in consultation with Theatre faculty. Subject to Internship rules and regulations. Required for Theatre Majors. *Theatre Internship* fulfills Professional Civic Engagement requirement for Theatre majors.

Credits 1

-12

Semester Offered

Offered at program discretion.