

Newberry College
2026-2027 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 a 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

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Newberry College 2026-2027

Academic Calendar

Newberry College operates on a two-semester academic calendar consisting of two 15-week terms. There are two 1/2 terms within both the fall and spring semesters. In addition to the fall and spring semesters, Newberry College offers a 3-week winter term, two 5-week summer terms, and a 9-week summer term.

NOTE: There is a separate 2026-2027 calendar for Newberry Graduate and Online programs. See the Graduate and the Online Undergraduate Catalogs ([Academic Calendar for all Newberry Online/Graduate Students 2026-2027](#)).

Fall Semester, 2026

Classes begin	August 17, 2026
Last day to Check-In/Last day to Add/Drop	August 21, 2026
Labor Day - no classes	September 7, 2026
Midterm Grades Due	October 7, 2026
Fall Break - no classes	October 8-9, 2026
Priority Group Registration	October 12, 2026
Spring Registration for Seniors	October 13-14, 2026
Spring Registration for Juniors	October 15-16, 2026
Spring Registration for Sophomores	October 19-20, 2026
Spring Registration for Freshmen	October 21-23, 2026
Last day to withdraw from classes	November 4, 2026
Last Day of Classes	November 18, 2026
Reading Day	November 19, 2026
Final Exams/Projects	November 20, 23, 24
All Grades Due	December 1, 2026
Fall Commencement	December 5, 2026
Fall Traditional 1 Term	August 17 - September 30, 2026
Fall Traditional 2 Term	October 1 - November 18, 2026

Winter Term, 2026-2027

Classes Begin	December 7, 2026
Last Day to Add/Drop	December 11, 2026
Campus Closed	December 21, 2026 - January 1, 2027
Last Day of Winter Term	January 6, 2027
Final Grades Due	January 8, 2027

Spring Semester, 2027

Classes Begin	January 11, 2027
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Last Day to Check-In/Last day to Add/Drop	January 15, 2027
MLK Holiday - no classes	January 18, 2027
Priority Group Registration	February 15, 2027
Summer and Fall Registration for Seniors	February 16-17, 2027
Summer and Fall Registration for Juniors	February 18-19, 2027
Summer and Fall Registration for Sophomores	February 22-23, 2027
Summer and Fall Registration for Freshmen	February 24-26, 2027
Spring Break	March 1-5, 2027
Midterm Grades Due	March 10, 2027
Good Friday - no classes	March 26, 2027
Last Day to Withdraw from Classes	April 8, 2027
Last Day of Classes	April 22, 2027
Reading Day	April 23, 2027
Final Exams/Projects	April 26-28, 2027
All Grades Due	April 30, 2027
Spring Commencement	May 1, 2027
Spring Traditional 1 Term	January 11 - February 26, 2027
Spring Traditional 2 Term	March 8 - April 21, 2027

Summer 1 Term, 2027

Classes Begin	June 1, 2027
Last Day to Add/Drop	June 4, 2027
Juneteenth - no classes	June 18, 2027
Last Day to Withdraw from Classes	June 24, 2027
Last Day of Classes	July 2, 2027
July 4th Holiday	July 5, 2027
Summer 1 Grades Due	July 6, 2027

Summer 2 Term, 2027

Classes Begin	July 7, 2027
Last Day to Add/Drop	July 12, 2027
Last Day to Withdraw from Classes	July 29, 2027
Last Day of Classes	August 6, 2027
Summer 2 Grades Due	August 10, 2027
Berry Beginnings Term	July 26 - August 12, 2027

Summer 3 Term, 2027 (9 weeks)

Classes Begin	June 1, 2027
Last Day to Add/Drop	June 7, 2027

Juneteenth - no classes	June 18, 2027
July 4th Holiday - no classes	July 5, 2027
Last Day to Withdraw from Classes	July 29, 2027
Last Day of Classes	August 6, 2027
9-Week Summer Term Grades Due	August 10, 2027

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 liberal arts college with both bachelor's and master's degrees, 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: 1,743 (Fall 2025)

Number of Faculty: 69

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 the baccalaureate and masters degrees. Newberry College also may

offer credentials such as certificates and diplomas at approved degree levels. 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, GA 30033-4097, by calling (404) 679-4500, or by using information available on SACSCOC's website (www.sacscoc.org).

The baccalaureate degree program in nursing at Newberry College is accredited by the Commission on Collegiate Nursing Education (<https://www.aacnnursing.org/cnne-accreditation>), 655 K Street NW, Suite 750, Washington, DC 20001 (202-887-6791); the Music Education program is accredited through the National Association of Schools of Music ([NASM](http://www.nasmmusic.org)); and the Teacher Education programs are accredited through the Council for the Accreditation of Educator Preparation ([CAEP](http://www.caepe.org)) and Newberry College is 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 Research and 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 who need additional materials may request items through the Partnership Among South Carolina Academic Libraries (PASCAL). In addition to resources, students will find quiet study places located near the books and experienced library staff members available to answer students' questions during normal business hours and by appointment after hours.

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 15-week terms. Newberry College also offers a 3-week winter term, two 5-week summer terms, and a 9-week summer term.

For specific dates, refer to the [2026-2027 Academic Calendar](#).

NOTE: There is a separate [2026-2027 calendar for Newberry College Graduate and Online programs](#).

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, Vice President of Human Resources; Title IX Coordinator

Work: 803-321-5117

nikki.brooks@newberry.edu

Devin Blackwell, Assistant Dean of Student Affairs for Community, Conduct, and Standards; Deputy Title IX Coordinator

Work: 803-321-5205

devin.blackwell@newberry.edu

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

Steve Janowiak, Vice President for Student Affairs

Work: 803-321-5206

steve.janowiak@newberry.edu

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

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://www.newberry.edu/images/pdf/Title_IX_Policies_and_Procedures_2020_7.18.22b_.pdf

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.

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. ***Fees for using these third-party services are not included in regular tuition and fees and are the responsibility of the student.***

Graduate and Online Undergraduate programs use Stripe to verify student identities.

Admission to the College

NOTE: See the *Graduate Catalog* and *Undergraduate Online Catalog* for admission information specific to Online and Graduate programs.

Newberry College reserves the right to make all final decisions regarding admission, readmission, and enrollment. Satisfaction of published admission criteria does not guarantee admission. The College may deny admission or enrollment to any applicant or student when such an action is consistent with the mission of Newberry College, achievement of educational goals, or the interests of the campus community.

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**
- 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).

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-schooled 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.

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.

The Application

The application opens every summer on July 1.

The priority deadline is November 1. 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. 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 log in 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 that 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 and official signatures.

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 and select Saturdays. 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
2-D Art & Design	3 or higher	ART 101
3-D Art & Design	3 or higher	ART 102
African American Studies	3 or higher	AAS 101
Art History	3 or higher	ART 211
Biology	3 or higher	BIO 121
Chemistry	3	CHE 113
Chemistry	4 or 5	CHE 113 and CHE 114
Computer Science Principles	3 or higher	CSC 155
Drawing	3 or higher	ART 231
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 Language and Culture	3 or higher	FRE 101 & FRE 102
German Language and Culture	3 or higher	GER 101 & GER 102
History (World History: Modern)	3 or higher	HIS 112
History (United States)	3 or higher	HIS 121 & HIS 122
Human Geography	3 or higher	GEO 135
Macroeconomics	3 or higher	ECO 210
Microeconomics	3 or higher	ECO 220
Mathematics (Calculus AB)	3 or higher	MAT 211
Mathematics (Calculus BC)	3 or higher	MAT 211 & MAT 212

Exam	Score	Credit for
Music Theory	3 or higher	MUS 171 & MUS 173
Physics 1: Algebra-Based	3 or higher	PHY 101
Physics 2: Algebra-Based	3 or higher	PHY 102
Physics C: Electricity & Magnetism	3 or higher	PHY 214
Physics C: Mechanics	3 or higher	PHY 213
Precalculus	3 or higher	MAT 150
Psychology	3 or higher	PSY 120
Spanish Language and Culture	3 or higher	SPA 101 & SPA 102
Statistics	3 or higher	MAT 200
United States Government and Politics	3 or higher	PSC 121

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 <https://clep.collegeboard.org/clep-exams>.

	Credit	Credit Granting Score	Newberry Course
Business			
Info. Systems & Computer Applications	3	52	CSC elective
Principles of Management	3	50	MGT 260
Financial Accounting	3	51	ACC 210
Introductory Business Law	3	50	BUA 212
Principles of Marketing	3	50	MKT 220
Composition and Literature			
American Literature	3	50	ENG 230
Analyzing and Interpreting Literature	3	50	ENG elective
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	8	50	MAT 211, MAT 212
College Algebra	4	50	MAT 111
Precalculus	4	50	MAT 150
Biology	8	50	BIO 101, BIO 102
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

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.

Academic Scholarships for Freshmen

Newberry College offers achievement-based scholarships for outstanding incoming freshmen to recognize and reward their academic achievements and GPA.

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 January 5 (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.**

Healthcare Information

Medical health forms, located in the student's application portal at <https://admissions.newberry.edu/status/>, are required, along with a copy of the student's immunization record and a copy of their health insurance card.

Students at Newberry College are very strongly advised, encouraged, and expected to have health insurance. Insurance coverage may be through a parent or family plan, a state health plan, a state healthcare exchange plan, or a private purchased plan. Health insurance ensures that students can receive medical care, including doctor's office visits, urgent care clinics, medical prescriptions, or emergency treatment when needed without the worry of facing overwhelming costs. Health insurance can be expensive, but a medical emergency or unexpected medical costs without health insurance can be much higher and may impact someone's life for many years. Health insurance remains the best option for containing and managing medical and emergency personal health costs. Newberry College is not financially responsible for students' health needs, and health care and/or insurance are not covered by any fees at the College.

All student-athletes participating at Newberry College and all international students* at Newberry College are required to have health insurance and will be required to carry insurance. This may be part of a College offering if they are not covered through a parent or family insurance plan.

**International students and student athletes have specific health insurance requirements and should talk with their representatives and athletic department staff for guidance.*

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. **Generally, neither probation nor suspension can be in effect at the previous college or university attended or currently attending.** However, students will be assessed on a case-by-case basis. 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 (2.0) 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 degree 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 Assistant Vice President for Graduate and Online Programs and Partnerships.* When determining a course-to-course transfer for degree requirements, the course will be assessed on the level of the course and the title and a syllabus may be requested.

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 will accept a maximum of 18 hours for core curriculum course credit earned through the Straighterline and/or Sophia Learning platforms. Students must provide an official ACE (American Council on Education) or ACE-approved transcript for evaluation by Newberry College. Course grades transferred from other institutions are not calculated in the student's Newberry College GPA. No credit will be given for 300-400 level courses in the student's major or minor, and residency requirements for transfer students apply. Courses taken through Straighterline and/ or Sophia Learning platforms do not fulfill requirements for nursing or education prerequisite courses.

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. Online undergraduate and graduate transfer students are not eligible.

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. Newberry College retains discretion about which test scores are acceptable for admission purposes.

- Transcript evaluation from an approved international transcript evaluation organization for all foreign transcripts. WES (wes.org) and The Evaluation Company (<https://evalcompany.com>) are recommended but others may also be accepted. Final official evaluation review by an international transcript evaluator must be submitted to the Admission Office directly from the evaluation organization.
- 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 Terms

Newberry College offers two, 5-week Summer terms and a 9-week Summer term. 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.

College Expenses

NOTE: Some information may be different for Online and Graduate students. See the *Graduate Catalog* and the *Undergraduate Online Catalog* for details.

General Information about Expenses

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 2026-2027

	Annual	Semester
Full-Time Tuition - Undergraduate Program (12-18 credit hours/semester)	\$29,400	\$14,700
Academic Commons Fee (includes \$300 per semester for books)	\$4,300	\$2,150
Technology Fee	\$200	\$100
Basic Double Room (for a full list of housing options and costs, see the Room and Board page)	\$7,300	\$3,650
Basic Board (for a full list of meal plan options, see the Room and Board page)	\$7,000	\$3,500
Total Tuition, Fees, Room, and Board (does not include course, program, or athletic fees)	\$48,200	\$24,100

- The **Academic Commons Fee** supports essential programs and services that enhance the academic and campus experience at Newberry College. This fee funds the textbook and course materials program, student activities and campus events, residence life programming, campus technology infrastructure including Wi-Fi access, student admission to all home athletic events at no additional cost, and campus safety and security services. Together, these services support student success, engagement, connectivity, and well-being throughout the academic year.
- The **Technology** fee supports the CANVAS Learning Management System.

<i>Per Credit Hour Cost (Less than 12 credit hours or more than 18 credit hours per semester)</i>	
Tuition	\$975/credit hour
Academic Commons Fee	\$120/credit hour
Total Part-Time and Overload Cost	\$1095/credit hour

- Students enrolled in the **Summerland Honors** and **Music Education** programs may register for up to 21 hours without being charged an overload fee. If a Summerland Honors or Music Education student is approved to enroll in more than 21 credit hours, that student will be charged an additional \$950 per credit hour.

2026-2027 Winter and Summer Term Expenses

	Winter Term	Summer Term (each 5-week and 9-week session)
Tuition	\$500 per 3 credit hour course OR \$167/credit hour for courses more/less than 3 credit hours	\$300/credit hour
Academic Commons Fee	\$125	\$125
Technology Fee	\$20	\$20
Housing	N/A	Varies: Contact Student Accounts for applicable amount

- Winter and Summer Term expenses are due and payable at or prior to registration each term.
- Prior to registration, all balances from previous semesters must be paid.

2026-2027 Berry Beginnings Term (July 27 - August 13, 2027)

Tuition	\$2100
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Academic Commons Fee	\$125
Technology Fee	\$0
Housing	\$400
Dining	\$525
Total Berry Beginnings Tuition, Fees, Room & Board	\$3150

Tuition and Fees: 2026-2027 Newberry College Online Undergraduate Program

\$405 per credit hour in addition to other required course fees (see the [Newberry College Online Program Expenses](#) page for more information)
\$50 Technology Fee per subterm

Tuition and Fees: 2026-2027 Newberry College Graduate Program

\$575 per credit hour in addition to other required course fees (see the [Newberry College Graduate Program Expenses](#) page for more information)
\$50 Technology Fee per subterm

Room and Board Community Style Resident Halls

	Academic Year: August -April
Brokaw and Cromer Hall (Freshmen Halls)	
Traditional Double Occupancy	\$7,300.00
Kinard Hall (All Male), Smeltzer Hall (All Female), Derrick Hall	
Traditional Double Occupancy	\$7,300.00
Single Occupancy (Smeltzer only)	\$8,400.00
Midlands Hall (Sophomores)	
Double Occupancy	\$8,800.00
Single Occupancy	\$11,000.00

Suite Style Resident Halls

	Academic Year: August -April
Walker Hall	
Triple Suite	\$7,600.00
Double Suite	\$9,000.00
Single Suite	\$11,000.00
Pearson Hall	

	Academic Year: August - April
Double Suite	\$8,900.00
Single Suite	\$11,000.00
Oakland Mill (Juniors & Seniors only)	
Double Suite	\$8,900.00
Single Suite	\$11,000.00

Additional Housing Options

	Academic Year: August - April
Campus Housing & Reid Apartments	\$11,000.00

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. Each meal plan includes flex dollars (DBC) that can be used at Chick-fil-A, Starbucks, and Freshens.

Meal Plan	Academic Year August - April
7 day All Access (19 meals/week + \$300 DBC per semester)	\$7,000.00
5 Day All Access (15 meals Monday thru Friday + \$400 DBC per semester)	\$7,000.00
Oakland Mill 125 Plan (125 meals in the cafe + \$200 DBC per semester)	\$3,190.00
Commuter Block 30 (30 meals in the cafe + \$100 DBC per semester)	\$1,280.00

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 \$7,000 per year or \$3,500 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 \$7,000 per year or \$3,500 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 \$3,190 per year or \$1,595 per semester.

Commuter Block: This plan is only available for Commuter 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 \$1,280 per year or \$640 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, 2026** for the Fall Semester, and **January 4, 2027** 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

There will be a \$300 per semester fee for textbooks through the Follett All Access Program that will give students access to all their textbooks for the semester. Follow instructions to opt out of this program. Students are responsible for the cost of textbooks and supplies.

Course Fees

Accounting

- ACC 210, 220 - \$50 fee for summer courses

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 \$110 fee is charged each semester for each laboratory course.

Business Administration

- BUA 472 - \$50 for Capsim materials
- Some courses have a charge for the course materials at the professor's discretion.

Chemistry

- A \$110 fee is charged each semester for each laboratory course.

Environmental Science

- ENV 112 - A \$110 fee is charged each semester for each laboratory course.

Exercise Science

- EXS 221, 230, 240, 255, 330 - \$49/course
- EXS 343, 424 - \$119/course
- EXS 430 - \$219

Forensic Science

- FSC 212 - \$110 lab fee
- FSC 342 and 343 - \$165

History

- HIS 305 - \$140 for education majors

Music— Fees for a Semester or a Summer Session:

- Private Lessons in Piano, Organ, Voice, Guitar, or Band and Orchestra Instruments:
\$350 per credit hour.
- 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 \$110 fee is charged each semester for each laboratory course.

Political Science

- A \$35 fee is charged for PSC 499.

Science Laboratory Fee

- A \$110 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 fee 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 Undergraduate Online program will be charged a \$100, non-refundable 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 - Students checking into their housing assignment 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 Fee - Students seeking to be readmitted to Newberry College will be charged \$100.00. This is a non-refundable fee 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.

Secondary Athletic Related Injury Insurance - *FOR ATHLETES ONLY*. \$700 insurance fee that covers athletic injury costs not covered by primary insurance (personal or school), including deductibles. This fee cannot be waived.

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, 2026.

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 for Administration or Assistant Vice President for Finance. 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. Students who do not go through the process for officially withdrawing from the college will be ineligible for a refund. 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 - Students will pay a pro-rated charge based on room occupancy prior to the add/drop date. No refund on room charges 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 have either settled their account or be on a payment plan by the first day of classes. Students are required to settle all financial accounts due to the College before the final examination period of each semester unless on an approved extended payment plan.

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 as allowed by law, enrollment, housing sign-up, graduation, and diplomas 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).

NOTE: Some information may be different for Online and Graduate students. See the *Graduate Catalog* and the *Undergraduate Online Catalog* for details.

How to Apply for 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 - Friday and they may be reached at 803-321-3310 or finaid@newberry.edu.

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 (students must meet eligibility requirements to receive a SC Tuition Grant).

Consumer Information

Student Information

Student Profile Data (Fall 2025 Data)

Approximately 1,743 students (1667 UG - 1532 in person, 81 online; 76 Graduate students (all online) from 42 states plus Puerto Rico and 23 countries attend Newberry College. Ninety percent (90%) of the in-person undergraduate students live on campus in the six residence halls.

Admission Statistics (New Fall 2025 First Time Students)

Full-Time and Part-Time Degree-Seeking Undergraduates			
FIRST-TIME FIRST-YEAR STUDENTS	MEN	WOMEN	TOTAL (includes unknown sex)

Number of applicants	2065	3038	5142
Number of applicants admitted	1513	2376	3914
Number who enrolled full-time	242	247	494
Number who enrolled part-time	0	0	0
Number of enrolled students submitted SAT scores	12	13	25
Number of enrolled students submitting ACT scores	7	7	14

SAT Scores

	25th Percentile	50th Percentile	75th Percentile
SAT Composite	880	1030	1130
SAT Evidence-Based Reading and Writing	450	520	580
SAT Math	430	510	560
ACT Composite	16	18	22
ACT Math	16	17.5	19
ACT English	14	18	23

Percent of first-time, first-year (freshman) students with scores in each range

	SAT Evidence Based Reading and Writing	SAT Math
700-800	0.00%	0.00%
600-699	19.50%	14.63%
500-599	34.15%	36.59%
400-499	36.59%	39.02%
300-399	9.76%	9.76%
200-299	0.00%	0.00%
Totals should = 100%	100.00%	100.00%

Student Data (Gender/Race/Ethnicity)

ENROLLMENTS BY CLASSIFICATION AND GENDER

	FULL-TIME			PART-TIME		
	Men	Women	Unknown	Men	Women	Unknown
Undergraduates						
Degree-seeking, first-time, first year students	265	286		9	17	
Other first-year, degree-seeking	51	75		3	1	
All other degree-seeking	466	472		14	6	
Total degree-seeking	782	833	0	26	24	0
All other undergraduates enrolled in credit courses	0	0		0	2	
Total Undergraduate Students	782	833	0	26	26	0

	FULL-TIME			PART-TIME		
Graduate Students	Men	Women	Unknown	Men	Women	Unknown
Degree-seeking, first time	2	4		3	7	
All other degree-seeking	15	6		28	11	
All other graduates enrolled in credit courses	0			0		
Total Graduate Students	17	10	0	31	18	
	FULL-TIME			PART-TIME		
	Men	Women	Unknown	Men	Women	Unknown
Total All Students	799	843	0	57	44	0

ENROLLMENT BY RACIAL/ETHNIC CATEGORY

Undergraduate	Degree-Seeking First-Time First Year	Degree-Seeking Undergraduates (include first-time first-year)	Total Undergraduates (both degree- and non-degree-seeking)
Nonresidents	5	17	17
Hispanic/Latino	0	12	12
Black or African American, non-Hispanic	228	618	618
White, non-Hispanic	251	834	834
American Indian or Alaska Native, non-Hispanic	10	29	29
Asian, non-Hispanic	13	28	28
Native Hawaiian or other Pacific Islander, non-Hispanic	4	8	8
Two or more races, non-Hispanic		13	13
Race and/or ethnicity unknown	13	106	108
TOTAL	524	1667	1667
Graduate	Degree-Seeking		
Nonresidents	1		
Hispanic/Latino			
Black or African American, non-Hispanic	23		
White, non-Hispanic	51		
American Indian or Alaska Native, non-Hispanic	2		
Asian, non-Hispanic			
Native Hawaiian or other Pacific Islander, non-Hispanic			
Two or more races, non-Hispanic			
Race and/or ethnicity unknown	2		
TOTAL	79		

Fall 2019 Cohort

	Recipients of a Federal Pell Grant	Recipients of a Subsidized Stafford Loan who did not receive a Pell Grant	Students who did not receive either a Pell Grant or a subsidized Stafford Loan	Total (sum of column 3 and the left column)
A- Initial 2019 cohort of first-time, full-time bachelor's (or equivalent) degree-seeking undergraduate- students	201	0	151	
B- Of the initial 2019 cohort, how many did not persist and did not graduate for the following reasons: deceased, permanently disabled, armed forces, foreign aid service of the federal government, or official church missions; total allowable exclusions	0	0	0	
C- Final 2019 cohort, after adjusting for allowable exclusions	201	0	151	
D- Of the initial 2019 cohort, how many completed the program in four years or less (by Aug. 31, 2023)	46	0	47	
E- Of the initial 2019 cohort, how many completed the program in more than four years but in five years or less (after Aug. 31, 2023 and by Aug. 31, 2024)	30	0	16	
F- Of the initial 2019 cohort, how many completed the program in more than five years but in six years or less (after Aug. 31, 2024 and by Aug. 31, 2025)	5	0	5	
G- Total graduating within six years (sum of lines D, E, and F)	81	0	68	
H- Six-year graduation rate for 2019 cohort (G divided by C)	40%	0	45%	
Fall 2018 Cohort				
	Recipients of a Federal Pell Grant	Recipients of a Subsidized Stafford Loan who did not receive a Pell Grant	Students who did not receive either a Pell Grant or a subsidized Stafford Loan	Total (sum of column 3 and the left column)
A- Initial 2018 cohort of first-time, full-time bachelor's (or equivalent) degree seeking undergraduate- students	230	76	67	
B- Of the initial 2018 cohort, how many did not persist and did not graduate for the following reasons: deceased, permanently disabled, armed forces, foreign aid service of the federal government, or official church missions; total allowable exclusions	3	0	0	
C- Final 2018 cohort, after adjusting for allowable exclusions	227	76	67	

D - Of the initial 2018 cohort, how many completed the program in four years or less (by Aug. 31, 2022)	58	36	32	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.
E - Of the initial 2018 cohort, how many completed the program in more than four years but in five years or less (after Aug. 31, 2022, and by Aug. 31, 2023)	27	9	2	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 .
F - Of the initial 2018 cohort, how many completed the program in more than five years but in six years or less (after Aug. 31, 2023, and by Aug. 31, 2024)	1	2	0	8.	Students are not eligible for institutional aid while being charged a reduced rate for tuition (example: online programs).
G - Total graduating within six years (sum of lines D, E, and F)	86	47	34	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.
H - Six-year graduation rate for 2018 cohort (G divided by C)	38%	6.2%	51%	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%.

Retention Rate

Higher Education Act: Federal Disclosure/Reporting Requirement

Retention rate of certificate or degree-seeking first-time, full-time undergraduate students at the institution. Freshman (Fall 2024) to Sophomore (Fall 2025) - Full-time Degree seeking: 68.0%

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 express permission of the Vice President for Administration or their designee, 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.

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 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.

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 for 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.

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%).

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

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

Credit Hours	Minimum Cumulative GPA
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.

^[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.

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.

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

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.

Title IV Return of Funds

Federal Student Aid is awarded to students under the primary assumption that they will attend school and remain academically active for the entire period during which their funds were awarded. When students withdraw – regardless of reason – they may no longer be eligible for the full amount of FSA awarded and/or disbursed. In these situations, colleges and universities are federally required to prorate aid to reflect the actual amount of time attended.

R2T4: When FSA recipients withdraw, they are subject to something called a Return to Title IV Calculation (R2T4). This calculation takes into consideration multiple factors, including, but not limited to, institutional charges, date of withdrawal, date of determination, and FSA award amounts. Please note that while state and institutional aid is not subject to R2T4 calculations, both forms of aid will be prorated in accordance with Newberry's standard refund policies.

Standard Definitions: For an overview of how date of determination and date of withdrawal are determined, please see *Withdrawal Dates for a School That is Not Required to Take Attendance*.

Withdrawal Types: There are two primary types of withdrawals: *official* and *unofficial*.

1. **Official Withdrawal:** An official withdrawal occurs when students follow the prescribed withdrawal process as outlined in Newberry's *Academic Catalog*.
2. **Unofficial Withdrawal:** An unofficial withdrawal occurs when either (1) a student receives final grades of all Fs or all Ws (or any combination thereof) for any given semester, or (2) a student ceases participating in academically related activities without following the prescribed withdrawal process as outlined in Newberry's *Academic Catalog*.

Proration Process: To determine the amount of earned aid for any given semester, the following formula should be used.

Percent Earned

Number of Calendar Days Completed in the Payment Period
divided by the Number of Days in the Payment Period (Less
Scheduled Breaks of Five (5) or More Days

❌ Please note that students are considered to have earned 100% of their FSA once they have completed at least 60% of the payment period.

Notification Process: All notifications will be sent exclusively via email. If a student is eligible for a Post Withdrawal Disbursement, they must approve the PWD within 14 calendar days of being notified. Newberry does not process approvals after the 14 day deadline has passed.

Academic Regulations

NOTE: Some information may be different for Online and Graduate students. See the *Graduate Catalog* and the *Undergraduate Online Catalog* for details.

Class Schedule

Traditional undergraduate classes are scheduled to meet in two 15-week semesters (fall and spring) of instruction with three days for final exams. Newberry College also offers a 3-week winter term, two 5-week summer terms, and a 9-week summer term.

Graduate and Online Undergraduate programs follow a 3-trimester calendar. See the [Graduate and Online calendar](#) for details.

Credit Hours

The semester hour is the basis of all credits. Generally, a 3-credit hour class meets for 50 minutes three times/week or 75 minutes twice/week. Classes that require a laboratory or clinical 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 an online learning management system for grades, attendance, submitting coursework, and accessing course materials.

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

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

Online Synchronous courses meet at a specific time and day. Similar to traditional 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

Traditional students must be enrolled in a *minimum* of 12 credit hours each semester in order to be considered full-time. Generally, 15-17 credit hours constitute 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 \$1095 for each credit hour beyond 18 credit hours (exemptions to this policy are for Summerland Honors and Bachelor of Music Education students, who may enroll in a maximum of 21 hours without an additional charge). Students who desire to register for more than 21 credit hours in a semester are required to secure the written authorization of the 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 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 credit hours attempted [excluding courses with grades of “Withdrawal” (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 credit 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	Withdrawal
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 (following subterm for Graduate and Online students); 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.

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.

Out of Class Notification Policy

Official notices will be issued only for the following circumstances, provided appropriate documentation is submitted:

1. Medical Reasons

- Includes illness, surgery, or other medical conditions that prevent class attendance.

- Documentation required: A dated note from a licensed medical provider that includes the dates the student was seen and/or the absence period, provider contact information, and a signature (either digital or handwritten).

2. Court-Related Obligations

- Includes subpoenas or mandatory court appearances.

- Documentation required: A copy of the subpoena or official court notice specifying the dates of required attendance.

3. Death of a Family Member

- Documentation required: Proof such as an obituary, funeral home statement, or funeral program that includes the name of the deceased, the student’s relationship to them, and the date and location of the services.

4. Military Obligations

- Includes deployment, training, or other mandatory service requirements.

· Documentation required: Official military orders specifying the dates of absence.

· Student responsibility: Students must notify the college if the dates of their military obligation are canceled or changed. Failure to do so may result in disciplinary action through the student conduct process.

How to Request an Out-of-Class Notice

All documentation and requests for out-of-class notices must be submitted via the student's Newberry College email to OutofClass@newberry.edu. Be sure to include your Newberry ID Number in the body of your email.

Documentation must be attached to the email (not embedded in the body of the message). Requests submitted without appropriate attachments or delivered by any other method will not be accepted. Partial images of documentation will not be accepted.

Deadlines for Requesting Out-of-Class Notices

Documentation and requests for out-of-class notices should be submitted to outofclass@newberry.edu prior to the absence when possible, or within three (3) days following the absence.

Requests submitted more than two weeks after the date of absence will not be accepted. No absence requests will be accepted for a term after the last day of final exams.

These deadlines apply regardless of institutional closures, holidays, or academic breaks.

Final Examinations/Projects

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

Students must take the final examination in the class section in which they are enrolled unless they receive permission from the professor to change sections.

No final examination in any course shall be given in advance of the scheduled date for the examination without permission of the professor and division dean/department chair.

Any exemptions of final exams/projects are at the sole discretion of the professor of the course. The policy for exemption must be clearly stated in the syllabus at the beginning of the semester.

Declaring a Major/Minor

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.
- A change in major may result in the student taking additional courses to meet major and/or core requirements and the student will likely be instructed to change their academic advisor.

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

Promotion Requirements

To be eligible for promotion, traditional students must have earned the following minimum number of hours by the beginning of fall and spring semesters. 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 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 designated by an academic department must 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 curriculum 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

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 Winter and Summer terms effective within 5 business days 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 student earns a passing grade.

Dean's List

The Dean's List is issued each semester for traditional students. 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 credit 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.

The Dean's List is issued each trimester for Online Undergraduate students who meet the same eligibility requirements.

Graduation Honors for Undergraduate Students

To be eligible for graduation honors, students must have completed all requirements for the degree with a minimum of thirty (30) 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*.

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 according to a strict criteria:

- Candidates shall be in the top eight percent (8%) of the class as determined by GPA
- Candidates shall have attained a minimum cumulative grade point average of 3.500 or higher
- Candidates shall have completed or be in the process of completing 105 semester hours
- Candidates shall have earned a minimum of 45 semester hours at Newberry College
- Candidates shall have demonstrated integrity while at Newberry College as determined by the Society

Additionally, students who transfer shall have a GPA of at least a 3.500 from the previous institution with no conduct issues.

New members, who may also include one member of the faculty or staff, are recognized at Awards Day Convocation.

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.

Newberry 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.

Unofficial Transcripts are available directly to the student in the Wolf Den portal.

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.

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

Traditional 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 to receive the benefit of this repeat clause.

Academic Integrity Policy

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 the types of 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
 - NOTE that generative AI tools like ChatGPT typically use fake or unverifiable sources

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

1. Academic Resolution

- If the instructor of record determines that a student has been dishonest in their academic work, the instructor must notify the student in writing within three (3) business days of discovery and complete the Academic Integrity Incident Report in Wolf Den after meeting with the student. The instructor must provide evidence to support the allegations in the report.
- The student must meet with the instructor in person or virtually to discuss the alleged violation within three (3) business days of receiving the written notification. Both the student and instructor are permitted to have a witness to the conversation present. ***Failure of the student to meet will be regarded as an implicit acceptance of responsibility and the penalty assigned by the instructor will stand.***
- 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, 3) an ungraded assignment that directly addresses the violation and in which the student admits responsibility, 4) a reasonable penalty commensurate with the violation. The student will receive a letter from the Office of Academic Affairs noting the violation and resolution. If the student accepts responsibility, they waive the right to appeal the instructor's sanction and the issue will be considered resolved.
 - **Student does not accept responsibility for the violation:** If the student does not accept responsibility, the instructor will assign a grade penalty that will 1) remain in place until the issue is fully resolved and/or 2) be the final resolution of the issue. The student will receive a letter from the Office of Academic Affairs noting the violation, grade penalty, and the appeal process.

- In the case of an alleged violation that significantly impacts a student's final grade, the instructor can assign an Incomplete (I) grade that will remain in place until the issue is resolved. Graduating seniors will receive priority in resolving final grades. An Incomplete grade must be resolved before the student can receive their diploma.

2. Appeals

If the student contests the alleged violation and/or the grade penalty imposed by the instructor, the student has two options for appeal. The student must choose one option and submit the written appeal within three (3) business days of meeting with the course instructor.

• OPTION 1: INFORMAL ADMINISTRATIVE REVIEW

- The student may appeal to the Associate Vice President for Academic Affairs for an informal administrative review of evidence. The purpose of the informal administrative review is to resolve the allegations without a formal hearing.
- The detailed appeal must be made for one or all of the following reasons:
 - New evidence not available to the instructor at the time of the sanction that would significantly impact the instructor's decision.
 - The grade penalty is inappropriate or too harsh in relation to the violation.
 - The instructor demonstrates bias that influences their impartiality in assigning the grade penalty.
- The student is required to meet in person or virtually with the AVPAA to discuss the appeal. In the event the student fails to meet, the AVPAA will make a decision based on information available at the time of the scheduled meeting. The possible outcomes are:
 - **Responsible:** The AVPAA finds, based on the evidence, that it is more likely than not (51% or more) that a violation occurred.
 - **Not Responsible:** There is insufficient evidence to determine that the accused is responsible.
- The AVPAA reserves the right to assign additional, non-academic sanctions.
- The decision of the AVPAA is final. [Note the option to appeal in the case of subsequent violations below.]

• OPTION 2: FORMAL HEARING

- The student may appeal to the Newberry College Judicial Council (NCJC) or designees for a formal hearing. The NCJC consists of students, faculty, and staff, chosen at the discretion of the Assistant Dean of Student Affairs (faculty members will always be present at a hearing for an academic issue).
- The detailed appeal must be made for one or all of the following reasons:
 - New evidence not available to the instructor at the time of the sanction that would significantly impact the instructor's decision.
 - The grade penalty is inappropriate or too harsh in relation to the violation.
 - The instructor demonstrates bias that influences their impartiality in assigning the grade penalty.
- Formal hearing procedures and student rights are located in the [Newberry College Student Code of Conduct](#). If the student fails to appear at the formal hearing, the NCJC or designees will make a decision based on information available at the time of the hearing.
- The hearing panel will base their determinations of responsibility solely on the information presented during the hearing, applying the preponderance of the evidence standard. The possible outcomes are:
 - **Responsible:** The NCJC finds, based on the evidence, that it is more likely than not (51% or more) that a violation occurred.
 - **Not Responsible:** There is insufficient evidence to determine that the accused is responsible.
- A "responsible" finding by the hearing panel may include additional sanctions.
- The hearing panel decision is final.

For both appeal options, the student will receive a notification of the outcome. All documents related to the violation will be retained in the student's disciplinary record for a length of time specified by the type of sanction (see the [Newberry College Student Code of Conduct](#)).

3. A list of possible sanctions, aside from grade penalties, can be found in the [Newberry College Student Code of Conduct](#).

4. SUBSEQUENT VIOLATIONS

If the student is reported for a second or subsequent academic integrity violation and has been found responsible for a previous violation, through admitting responsibility or through an appeal, they will lose the option of accepting an Academic Resolution from the instructor and will proceed immediately to the Informal Administrative Review. If they are unsatisfied with the outcome of the Informal Administrative Review, the student may appeal to the Newberry College Judicial Council. All decisions of the NCJC are final.

Beyond the first violation, students are subject to more severe sanctions, including suspension and/or expulsion from Newberry College.

Dropping a Course/Withdrawing from a Course

Students must secure permission from their academic advisor and the course professor and complete the Drop Form in Wolf Den 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. Additional signatures are required if the drop/withdrawal causes the student to fall below full-time (12 credit hours). Faculty may assign a grade of AW (Administrative Withdrawal) after review by the Vice President for Academic Affairs.

See the [2026-2027 academic calendar](#) for specific drop and withdrawal dates.

Academic Standing

Academic standing is reviewed at the end of each term for all degree-seeking students, based on institutional GPA (which includes only Newberry College coursework). Students fall into one of four categories: Good Standing, Academic Warning, Academic Probation, or Academic Suspension. Standing changes are based on institutional and term GPA.

Good Standing

Students are in Good Standing when their institutional GPA is 2.00 or higher.

Academic Warning

Students are placed on Academic Warning when their institutional GPA falls below 2.00. While on Warning, students are encouraged to meet with a Success Coach and use academic support services. They may also be required to repeat failed courses to help improve their GPA.

Students who, in their next enrolled term:

- Earn a term GPA of 2.25 or higher but do not raise their institutional GPA to 2.00 will remain on Warning.

- Raise their institutional GPA to 2.00 or higher will return to Good Standing.

- Meet neither benchmark will be placed on Academic Probation.

Academic Probation

Students move to Academic Probation if they were on Warning and fail to earn a term GPA of 2.25 or raise their institutional GPA to 2.00. While on Probation, students must follow an Academic Improvement Plan (AIP) developed with a Success Coach.

Course loads or activities may be limited as outlined in the AIP. Students may be required to repeat failed courses. A Student Success Hold may be applied if AIP expectations are not met.

Students who, in their next enrolled term:

- Earn a term GPA of 2.25 or higher but do not raise their institutional GPA to 2.00 will remain on Probation.

- Raise their institutional GPA to 2.00 or higher will return to Good Standing.

- Meet neither benchmark will be placed on Academic Suspension.

Academic Suspension

Students are placed on Academic Suspension if, after Probation, they do not meet the required GPA benchmarks. While suspended, students may not enroll for one full fall or spring term. Neither summer nor winter terms count toward fulfilling this required sit-out period.

Students may enroll in Winter or Summer courses while suspended. If those courses raise their institutional GPA to 2.00 or higher before the next major term begins, the suspension will be lifted and the student will return to Good Standing. If not, the suspension remains in effect.

Students may also appeal their suspension for immediate reinstatement or apply for readmission after serving the required term away from the College.

Academic Suspension Appeals

Students may appeal an academic suspension by demonstrating extenuating circumstances or presenting a clear plan for academic success.

Appeals must include:

- A written statement explaining the student's situation and plan for improvement

- Supporting documentation (e.g., medical records, official letters, or other evidence)

- A completed Academic Improvement Plan (AIP), developed with a Success Coach

Appeals must be submitted from the student's Newberry email to the College Ombudsman for review and verification of supporting documents at least two weeks before the term begins.

Those denied, or who do not appeal, must sit out one full fall or spring term before applying for readmission.

Students may have no more than two approved appeals. A third suspension requires sitting out with no appeal option.

Reinstatement After Suspension

Students who serve a full suspension term, by choice or due to a denied appeal, must apply for readmission through the Office of Admissions.

To be considered for readmission, students must:

- Submit a readmission application
- Provide an updated Academic Improvement Plan (AIP)
- Pay a non-refundable enrollment fee (applied to their semester bill)

If readmitted, students return on Probation and must follow an Academic Improvement Plan (AIP). Continued enrollment requires active participation and a term GPA of 2.25 or higher. Students who continue to meet this benchmark remain on Probation until their institutional GPA reaches 2.00. Those who do not earn a 2.25 term GPA will be suspended again.

Additional Information

Academic standing is separate from financial aid eligibility, which is governed by federal Satisfactory Academic Progress (SAP) rules.

Students serving a suspension may take approved courses at other regionally accredited institutions. While transfer credit may apply toward degree requirements, it does not affect institutional GPA or standing. Students should consult the Registrar's Office before enrolling elsewhere.

Academic Renewal

After a student sits out at Newberry College for 2 years, they are eligible upon completion of an additional 24 hours of coursework at the college, to apply for Academic Renewal of up to two sequential semesters of coursework. If a student chooses to apply, they understand they are forgoing the opportunity to earn academic honors. Additionally, a student cannot obtain Academic Renewal more than once in their career at Newberry College. Once a student is approved, the GPA is recalculated beginning with the semester they were readmitted. All hours attempted at Newberry

will be calculated using the GPA after readmission and 2.0 on all grade hours taken prior to readmission. Courses in which the student received a passing grade prior to readmission can be applied toward the degree after discussion with the Office of Academic Affairs. The following statement will appear on the transcript and academic record if a student is granted Academic Renewal: "This student was granted Academic Renewal under Newberry College's Academic Renewal program. The GPA was recalculated under this program criteria to allow for eligibility for graduation." Finally, the permanent record will remain an unmodified record of all work completed.

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 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.

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 must obtain signatures from Student Affairs, Student Accounts, the Center for Student Success, and Financial Aid.

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 re-enroll in Newberry 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 or Department Chair to seek resolution. [If the faculty member is a division dean or department chair, 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 submitted 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 for 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 Active Military Service

This policy outlines the rights, responsibilities, and procedures for students who are members of the U.S. Armed Forces, National Guard, or Reserves and are involuntarily called to service, including extended active duty (EAD), short-term active service or training (including pre-deployment training), or emergency mobilization.

A. Withdrawal Process

Students involuntarily called to active duty should begin the withdrawal process as soon as possible by submitting the following documents to the Registrar's Office:

1. ***Withdrawal/Leave of Absence Form***
2. ***Military Withdrawal Supplement***
3. ***Official Military Orders***

B. Remission of Fees

Affected students are eligible for special financial considerations:

1. Tuition charges will be held in escrow for a period of twelve (12) months and applied toward tuition upon the student's re-enrollment. If the student elects not to return to Newberry College following release from active duty, tuition charges will be refunded upon written request.
2. Other applicable fees will be assessed on a prorated basis through the date of activation. Any remaining balance attributable to unused services will be held in escrow and applied to future educational expenses upon re-enrollment. If the student elects not to return, these funds may be refunded upon written request.
3. Questions about financial arrangements should be directed to the Office of Financial Aid and the Business Office to ensure a smooth transition and accurate account reconciliation.

C. Student Course Enrollment and Grades

1. Registration through the midpoint of the term: Students involuntarily called to EAD may withdraw from course enrollment without academic penalty.
2. Midpoint of the term through the end of the term: Students involuntarily called to EAD may withdraw from course enrollment without academic penalty.
3. Students involuntarily called to EAD within the final two weeks of a course may, upon request and when academically

feasible, be permitted to complete final examinations or other remaining course requirements early and retain the earned course grade.

D. Reenrollment After Military Service

Students who withdraw due to military service are eligible to return to Newberry College for up to three years following their release from active duty. Students are encouraged to

1. Submit any updated transcripts or documentation from their time in service, including coursework completed through military education programs.
2. Contact the Registrar's office for specific reenrollment conditions and benefits.
3. Stay in contact with their academic advisor and the Registrar's office throughout the process
4. Reach out to the Military Services Coordinator for help navigating college processes and military benefits

This ***policy does not apply to students who voluntarily enlist*** during the term or participate in elective training that is not mandated by their military unit.

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 fee 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 ten students. The decision is made by the Vice President for Academic Affairs in consultation with the Registrar and the Division Dean or Department Chair.

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

For purposes of this policy, a covered individual is any individual entitled to educational assistance under Chapter 31, Veteran Readiness and Employment (VR&E), or Chapter 33, Post-9/11 GI Bill® benefits. GI Bill® is a registered trademark of the U.S. Department of Veterans Affairs (VA). Additional information regarding VA educational benefits is available on the U.S. Department of Veterans Affairs website at <https://www.va.gov/education/>.

Newberry College permits any covered individual to attend or participate in a course of education during the period beginning on the date the student provides the College with a Certificate of Eligibility (COE) for entitlement to educational assistance under Chapter 31 or Chapter 33. Acceptable documentation may also include a Statement of Benefits obtained through the U.S. Department of Veterans Affairs website or VA Form 28-1905 for Chapter 31 authorization purposes.

This period shall continue until the earlier of the following dates:

- The date on which payment from the U.S. Department of Veterans Affairs is received by the College; or
- Ninety (90) days after the date the College certifies tuition and fees following receipt of the student's documentation of eligibility.

Newberry College will not impose any penalty on a covered individual because of delayed disbursement of funding from the U.S. Department of Veterans Affairs under Chapter 31 or Chapter 33. Such penalties include, but are not limited to:

- Assessment of late fees;
- Denial of access to classes, libraries, or other institutional facilities;
- Requiring the student to secure alternative or additional funding due to delayed payment of VA educational benefits.

Students remain responsible for providing all required documentation to establish eligibility for VA educational benefits and for satisfying any portion of tuition, fees, or other institutional charges not covered by those benefits.

Veterans Affairs Regulations Concerning the Disapproval of Courses

Veterans Affairs Regulations Concerning the Disapproval of Courses: 38 USC §3679

Course Disapproval

1. Any course approved for the purposes of this chapter that fails to meet applicable requirements shall be subject to disapproval by the Secretary of Veterans Affairs or the appropriate State Approving Agency (SAA). Educational institutions whose courses are disapproved will be notified in writing of such action.
2. If a course would otherwise be subject to disapproval solely because the U.S. Department of Education withdraws recognition of the accrediting agency that accredited the course, the Secretary of Veterans Affairs, in consultation with the Secretary of Education, may continue to recognize the course as approved for a period not to exceed eighteen (18) months unless evidence exists to support disapproval under applicable law. Students enrolled in such courses will be notified regarding the status of the course.
3. Notification Requirements

Each State Approving Agency shall notify the Secretary of Veterans Affairs of courses disapproved under this section. The Secretary shall notify the appropriate State Approving Agency of any educational institution disapproved under Chapter 31.

4. Resident Tuition Requirements for Covered Individuals
 1. In accordance with federal law, a public institution of higher learning may not charge covered individuals receiving educational assistance under Chapter 30, Chapter 31, or Chapter 33 tuition and fees at a rate higher than that charged to residents of the state in which the institution is located while the individual is residing in that state.
 2. For purposes of this subsection, a covered individual includes:

1. A veteran discharged or released from active military, naval, or air service after serving not fewer than ninety (90) days and who enrolls within the period prescribed by federal law.
 2. An individual entitled to educational assistance under applicable provisions of Chapter 33, including eligible dependents utilizing transferred benefits.
 3. An individual entitled to rehabilitation benefits under Chapter 31.
 3. Covered individuals who remain continuously enrolled, other than during regularly scheduled breaks, shall continue to receive the protections afforded under this provision.
 4. Nothing in this section prohibits an institution from requiring a covered individual to demonstrate intent to establish residency through means other than physical presence or from satisfying other requirements unrelated to residency.
 5. The Secretary may waive these requirements when permitted by federal law.
 6. Disapproval under this subsection applies only to educational assistance provided under Chapters 30, 31, and 33.
5. Licensure and Certification Disclosure Requirements

Educational institutions offering courses designed to prepare students for licensure, certification, or professional approval must publicly disclose any conditions, additional requirements, training, experience, or examinations required to obtain such licensure, certification, or approval as required by federal law.

6. VA Educational Benefits Compliance
1. Newberry College permits covered individuals receiving educational assistance under Chapter 31, Veteran Readiness and Employment (VR&E), or Chapter 33, Post-9/11 GI Bill® benefits, to attend or participate in a course of education during the period beginning on the date the student provides documentation of eligibility and ending on the earlier of:
 1. The date payment is received from the U.S. Department of Veterans Affairs; or
 2. Ninety (90) days after the College certifies tuition and fees following receipt of documentation of eligibility.

Newberry College will not impose penalties on covered individuals due to delayed disbursement of VA educational benefits. Such penalties include, but are not limited to:

- Assessment of late fees;
- Denial of access to classes, libraries, or other institutional facilities;

- Denial of access to educational services; or
- Requiring a student to secure alternative or additional funding solely because VA educational benefit payments have not yet been received.

1. For purposes of this subsection, a covered individual is an individual entitled to educational assistance under Chapter 31 or Chapter 33.
 1. The Secretary may waive these requirements when permitted by federal law.
 2. Nothing in this subsection prohibits Newberry College from requiring a student to:
 1. Submit a Certificate of Eligibility (COE);
 2. Submit a written request to utilize VA educational benefits; or
 3. Provide information necessary for certification of enrollment.

Rule of Construction

Nothing in this policy prohibits Newberry College from collecting any portion of tuition, fees, or other charges that remain the responsibility of the student and are not covered by VA educational benefits.

Yellow Ribbon Program

Newberry College participates in the Yellow Ribbon Program administered by the U.S. Department of Veterans Affairs.

The Yellow Ribbon Program assists eligible students who qualify for the Post-9/11 GI Bill® at the 100 percent benefit level by helping cover tuition and mandatory fees that exceed the amount covered under the Post-9/11 GI Bill®.

Through this program, Newberry College provides institutional funding that is matched by the Department of Veterans Affairs. Eligibility is determined by the Department of Veterans Affairs and is subject to applicable federal regulations.

Students seeking information regarding Yellow Ribbon eligibility or participation should contact the Military Services Coordinator.

Academic Programs and Opportunities

NOTE: Some information may be different for Online and Graduate students. See the *Graduate Catalog* and the *Undergraduate Online Catalog* for details.

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 to enrich academic knowledge and life-long skills.

The following units comprise the Center:

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, emailing StudentSuccess@newberry.edu, or by visiting the Center located in Wessels Library.

The Center for Student Success works closely with various campus departments/offices in helping students 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.

DASH - Dyslexia & Accessibility Services Hub

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 to enhance their opportunities for academic success.

The *Americans with Disabilities Act* of 1990 and Section 504 of the *Rehabilitation Act* of 1973 specify 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 DASH office, located in Wessels Library.

The student is responsible for ensuring the required documentation is sent to the DASH office 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. DASH 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 DASH, 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. Additional information concerning student accessibility services may be obtained by calling (803) 321-5187.

Muller Center for Career and Professional Development

The *Muller Center for 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 using 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 full-time 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. Additional information may be obtained by calling (803) 321-5362.

Military Services Coordinator

Newberry College's Military Services Coordinator is available to assist students who are serving in the military, student-veterans, and military family members who are utilizing military education benefits.

The Military Services Coordinator (MSC):

- Provides education and assistance with accessing military education benefits, including Montgomery GI Bill (Chapter 30), Vocational Readiness and Employment (VR&E/Chapter 31), Veterans Educational Assistance Program (Chapter 32), Post 9/11 GI Bill (Chapter 33), and Survivors' and Dependents' Educational Assistance Program (Chapter 35).
- Acts as a liaison for student veterans and soldiers with other campus departments, including Financial Aid, the Registrar, Academic Advising, Student Success and Counseling Services, and faculty/student communications.

- Connects student soldiers, veterans, and family members to community resources to assist with Veteran Affairs and military benefits-related matters.
- Serves as a point of contact for military education benefits access at Newberry College for military-related inquiries related to veterans and soldiers.

The Military Services Coordinator is located in the McClurg Classroom Center (LMC), room 105 and can be reached at mark.hennion@newberry.edu.

NOTE: The Military Services Coordinator is not the Newberry College's VA Certifying Official. For VA educational benefit enrollment and student records, please contact the Registrar's Office.

Academic Advising and Study Abroad

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 has a facility in Blackpool, England that serves as a cost-effective home base for students studying abroad. The facility has 30 student residence hall rooms, a kitchen, laundry facilities, and space for classroom instruction. Newberry College faculty and staff can host students and college-affiliated groups for short-term study trips as well as semester-long courses. The facility is located near a supermarket, restaurants, shops, and entertainment. Train service allows easy access to cities throughout England, Scotland, and Wales, and to the Manchester International Airport where the rest of Europe is accessible via inexpensive flights. Students are responsible for obtaining passports and any necessary visas. Blackpool is a city of 140,000

people located on the western shore of England. It is a major tourist destination with arts venues, a beach, theme parks, three historic piers, and Blackpool Tower.

Newberry College also 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.

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 18 credit hours of 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.

HON 101 carries the CL and the CE tags for the core curriculum requirements.

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.

Summer Session

Two 5-week terms or one 9-week term are offered in the College's Summer Session.

New traditional students desiring to attend the Summer Session should submit 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 \(3+3\)](#)
- [Chiropractic Medicine with Sherman College of Chiropractic Medicine \(3+3\)](#)

RIZE Education & LCMC Consortium

Some majors, minors, concentrations, and courses are offered online through a consortium of regionally accredited colleges and universities. Instruction is provided by faculty employed by partner institutions within the consortium, with technology and administrative support provided by Rize Education.

Courses offered through the consortium are reviewed and approved by Newberry College and its accreditor. Students register through Newberry College and receive academic credit from Newberry College.

RIZE programs and courses are designated in the degree sections of each catalog.

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
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 Lindsay 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 90 hours, which includes:

- 30 hours of Mathematics (MAT): 211, 212, 213, 225, 227, 261, 334, 433, and 443
- 12 hours of Sciences: CHE 113, PHY 213, 214
- General Education core courses
- Elective credits

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 concentration. 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 emphasize a high GPA (average 3.8) regardless of major, high MCAT scores, critical thinking, research and clinical experiences, and community service hours. 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.

Pre-Veterinary Track: The Pre-Veterinary track prepares students for admission to a doctorate program in Veterinary Medicine (DVM). Veterinary medical schools require a substantial number of Biology and Chemistry courses along with Physics and mathematics. The only veterinary school in South Carolina is Clemson University. In preparation for application students need to experience several internship (diverse clinical and animal experience) opportunities at locations that employ DVM veterinarians along with community service hours. The GRE requirement has been dropped by most Veterinary schools.

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 track 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** concentration 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. Lindsay Boateng and Dr. Valarie Burnett. The Office of Career and Professional Development makes available practice entrance exams for students to take multiple times prior to taking the actual exam.

Students who wish to build leadership, collaboration, and competitive skills in health-related competencies are encouraged to join the collegiate Health Occupations Students of America (HOSA) organization. HOSA holds national and international recognition and offers networking opportunities. The advisor for HOSA is Julia Hayes, Assistant Professor of Exercise Science.

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.

An Application for Independent Study, Experiential Learning, or Internship - found in wolf den - must be submitted to the Registrar's Office during the course registration period.

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 register for an off-campus internship or externship by registering for the course associated with the internship experience. (*Academic 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 or department chair, 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.

Interdisciplinary Major (B.A. and B.S.)

Students whose interests cross traditional disciplinary and departmental lines, and who are not interested in the possibility of a dual major, may design their own major under the direction of two faculty advisors (Online students should contact the Director of Academic Operations). **The student may earn either a B.A. or a B.S. degree in Interdisciplinary Studies.** A student who undertakes this challenge prepares a proposed study plan that includes the major’s relevance to the student’s academic goals and career interests. (NOTE: Because of accreditation and other issues, interdisciplinary majors may not be suitable in certain combinations of disciplines.) Plans for interdisciplinary majors must be approved by two faculty advisors in the disciplines of the proposed degree and the Vice President for Academic Affairs (Online students should receive approval from the Vice President of Graduate and Online Programs). Approved plans reflect the coherence and depth of a traditional major. Other degree requirements, such as Core Curriculum, remain in effect for students pursuing interdisciplinary majors. Students may apply for an interdisciplinary major any time after completion of the first semester of work at the College and not later than the beginning of the junior year. A GPA of at least 2.5 is required for approval. Interested students should consult with their academic advisors or the appropriate Vice President as early as possible in their Newberry College careers.

The requirements listed below are in addition to core curriculum requirements.

Requirements of the Interdisciplinary Major

- At least 42 credit hours in courses that constitute a coherent field of study outside of traditional disciplinary lines, including at least three credit hours representing a culminating integrative experience in the major (e.g., a senior essay, an independent study project, an internship, or other capstone experience).
- At least 18 credit hours of the required 42 hours must come from a single department (e.g., Biology, English, Art, Exercise Science, etc.)
- Approval by two faculty advisors and the Vice President for Academic Affairs (Online students must get approval from the Director of Academic Operations and the Vice President for Graduate and Online Programs.)

Total Credits	42
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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.

Teaching Fellows Program

The Newberry College Teaching Fellows Program is a four-year leadership development program designed to prepare outstanding future educators who exemplify excellence in teaching, scholarship, service, and leadership. As a selected Teaching Fellows institution of the South Carolina Center for Educator Recruitment, Retention, and Advancement (CERRA), the program develops teacher leaders who are committed to improving education and positively impacting schools, communities, and the teaching profession.

Through a carefully sequenced series of seminars, leadership experiences, service-learning, professional development, and mentoring, Teaching Fellows engage in meaningful opportunities that extend beyond the traditional teacher preparation curriculum. Fellows examine educational leadership, advocacy, diversity and inclusion, educational policy, inquiry, professional ethics, and innovative instructional practices while building strong relationships with peers, faculty, practicing educators, and community partners.

The program emphasizes servant leadership, reflective practice, collaboration, and continuous professional growth. By graduation, Teaching Fellows are prepared to enter the teaching profession as knowledgeable, ethical, and innovative educators who are equipped to lead classrooms, schools, and communities while advancing educational excellence throughout South Carolina.

Program Learning Outcomes:

1. **Demonstrate teacher leadership** by applying leadership theories, ethical decision-making, and servant leadership principles within educational settings.
2. **Exhibit professionalism and reflective practice** through continuous self-assessment, goal setting, professional growth, and adherence to high ethical standards.
3. **Collaborate effectively** with educators, families, schools, and community stakeholders to support student learning and

educational improvement.

4. **Advocate for equity and excellence in education** by demonstrating cultural responsiveness, promoting inclusive learning environments, and supporting educational initiatives that improve opportunities for all learners.

Core Curriculum and General Curriculum Information

NOTE: The Newberry Online Undergraduate programs have different core curriculum requirements. See details in the *Undergraduate Online Catalog*.

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 40 hours of required core classes, as follows:

- 12 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)
- 12 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
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12	Intellectual and Personal Development (mission statement area 1) CL (3 hours): COL 101 and 102 - College Life - <i>or</i> - HON 101 EN (3 hours): ENG 113 - First-Year Composition - <i>grade of C or better required</i> SP (3 hours): SPE 110 - Public Speaking WI (3 hours): Writing Intensive - <i>prerequisite: grade of C or better in ENG 113</i>
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
12	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
40	<i>Note: No single course can fulfill more than one general core requirement.</i>

Exceptions to General Core Curriculum Requirements

Major(s)	Exception
B.A. in Music	Students in this major are exempt from the COL 102 (1 hour total).
Bachelor of Music (B.M.) Bachelor of Music Education (B.M.E.)	Students in these majors are exempt from the COL 102 and MA requirements (4 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 American Sign Language, German, or Spanish numbered 101 (unless exempted on the basis of placement), or transfer in a 101 level language course from an accredited institution (examples: French, Russian, Chinese, Portuguese, Arabic). **International students whose first 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 language requirement is met; however, the student is not awarded credit hours.

Course Numbers

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 coursework. 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 programs.

Explanation of Course Listing

Each course is labeled with a prefix designating the course type or discipline, a number designating the course level, and the name of the course

In addition, each course listing includes:

- a description of the course
- the number of credit hours a student earns by passing the course
- core tag, if any
- pre-requisites and/or co-requisites, if any
- frequency with which the course is offered

Example:

MAT 227: Discrete Mathematics

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 (MA) course.

Credits 3

Core Tags MA

Prerequisites: A grade of C or better in MAT 150

Semester Offered: Offered spring semester

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 2026-2027

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

DAVID HARPOOL, President (2021, 2025)

B.S., Missouri State University, 1983

J.D., School of Law, University of Missouri-Columbia, 1989

Ph.D., Saint Louis University, 1992

LISA DUNCAN, Executive Administrative Coordinator of the Office of the President, Board of Trustees, and Administration (2017, 2025)

B.A., University of South Carolina, 1994

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

DAVID HARPOOL, President (2021, 2025)

B.S., Missouri State University, 1983

J.D., School of Law, University of Missouri-Columbia, 1989

Ph.D., Saint Louis University, 1992

NIKKI BROOKS, Vice President of Human Resources (2021, 2025)

B.S., Limestone University, 2002

M.B.A., Strayer University, 2014

MOLLY GUTTERUD, Vice President of Marketing (2025)
B.A., Saint Mary-of-the-Woods College, 2009
M.B.A., Northcentral University, 2016

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

STEVE JANOWIAK, Vice President for Student Affairs (2025)
B.A., Wisconsin at Stevens Point
M.A., University of Idaho

BARBARA JOYNER, Vice President of Enrollment Management (2012, 2025)
B.A., North Carolina State University, 1996
M.B.A., Elon University, 2003

JOHN LANEAR, Vice President of Graduate and Online Programs; Professor of Education (2024)
B.A., Missouri State University, 1991
J.D., University of Missouri - Kansas City, 1994
M.S., University of Wisconsin, 2004
Ph.D., University of Wisconsin, 2005

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 Administration (2006, 2025)
B.S., Furman University, 1995
Ph.D., University of Florida, 2001

CHELSEA YOUNG, Vice President for Innovation and College-Wide Initiatives; Professor of Education (2026)
B.A., Northcentral University, 2016
M.B.A., Northcentral University, 2017
Ed.D., Northcentral University, 2023

Office of the College Ombudsman

TIMOTHY G. ELSTON, 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.

ABDELNASER AL-HASAN, 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 (2023)
B.S., Lander University, 2006
M.Ed., Abilene Christian University, 2010

JOSEPH BIAS, Mock Trial Coach; Visiting Assistant Professor of Business Administration (2026)
B.A., Wofford College, 2006
J.D., University of South Carolina School of Law, 2010

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

ALISON BRANHAM, Lecturer in Music (2025)
B.M., Columbia College, 2000
M.M., University of South Carolina, 2003

JAMISON BRIDGES, Assistant Professor of Business (2023)
B.S., Francis Marion University, 2014
M.B.A., Southern New Hampshire University, 2019
Ph.D., Columbia International University, 2025

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

MANDY L. BUTLER, 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

PORFIRIO CHAVEZ, Instructor of Finance (2026)
B.A.D., Grand Canyon University, 2012
M.B.A., Grand Canyon University-Phoenix, 2018

BRET A. CLARK, 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

MILAN DHAMEJA, Lecturer in Biology (2025)
 B.T., IILM Institute for Higher Education, 2007
 M.S., University of South Carolina, 2010

REBEKAH DIXON, Associate Professor of Sport Management (2004)
 B.S., Western Carolina University, 2000
 M.S., Winthrop University, 2003
 Ed.D., National University, 2025

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

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

DIMUTHU EDIRISINGHE, Visiting Assistant Professor of Chemistry (2025)
 B.S., University of Colombo, Sri Lanka, 2018
 Ph.D., Clemson University, 2025

TIMOTHY G. ELSTON, Professor of History; College Ombudsman (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

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 (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

ROBIN GEIGER, Dean of Nursing (2026)
 ADN, Santa Fe College, 2001
 BSN, University of Central Florida, 2003
 MSN, University of Alabama, 2006
 DNP, Touro University, 2016

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

DAVID HARPOOL, President; Professor of Business; General Counsel (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, Director of Exercise Science & Human Performance; Assistant Professor of Exercise Science (2026, 2022)
 B.S., University of Florida, 2009
 M.S., Johns Hopkins University, 2014

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

BETH HINGA, Vice President for 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; Director of the Summerland Honors Program (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, Lecturer in English; Director of the Writing Center (2023)
 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, Associate 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

JOHN LANEAR, Vice President of Graduate and Online Programs (2024)
 B.A., Missouri State University, 1991
 J.D., University of Missouri, 1994
 M.S., University of Wisconsin, 2004
 Ph.D., University of Wisconsin, 2005

PAMELA LANIER, Assistant Professor of Nursing (2026)
 A.S.N., University of South Carolina-Coastal Carolina College, 1988
 B.S.N., University of South Carolina, 1992
 M.S.N., Western Governors University, 2016

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

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

EMILY LIVINGSTON, Assistant Professor of Nursing (2019, 2025)
 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

KIMBERLY MACK, Assistant Professor of Early Childhood/Elementary Education and Field and Clinical Experiences Coordinator (2026)
 ADP, Midlands Technical College, 1995
 B.Ed., Newberry College, 1997
 M.Ed., Nova Southeastern University, 2004

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, Assistant Professor of Speech and Theatre (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

ISAAC MVULA, Assistant Professor of Business Administration (2025)
 B.Comm., university of Malawi, 1993
 M.S., Minot State University, 2002
 M.S., Minot State University, 2011
 Ph.D., University of North Dakota, 2023

KIM NEAL, Assistant Professor of Mathematics (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, Assistant Professor of Music (1988)
B.M., Columbia College, 1988
M.M., Columbia College, 1993

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

APRIL PADGETT, Lecturer in 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 Administration; 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

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

DAVID RACHELS, Professor of English (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

JOANNE RUTHERFORD, Associate Professor of Nursing (2026)
A.D.N., Trident Technical College
B.S.N., Medical University of South Carolina, College of Nursing,
2004
M.S.N., Medical University of South Carolina, College of Nursing,
2006
Ed.D., University of Alabama, Capstone College of Nursing, 2026

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

SHERYL SPURLIN, Assistant Professor of Nursing (2026)
A.A., San Jacinto College Central, 2000
B.S.N., Texas Woman's University, 2006
M.N.E., Texas Woman's University, 2015

TANIA SOSIAK, Associate Professor of Business Administration
(2003)
B.F.A., Syracuse University, 1988
M.I.D., North Carolina State University, 1996

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

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

JODY THOMPSON, Associate 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

JACQUELINE TOWNSEND, Assistant Professor of Music;
Director of Bands (2025)
B.M. - Music Education, Bowling Green State University, 2008
M.M., Bowling Green State University, 2011
D.M.A., University of North Texas, 2018

ALLISON TRAUB, Assistant Professor of Exercise Science (2024)
B.S., Chowan University, 2022
M.A., Chowan University, 2023
Ph.D., Liberty University, 2026

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

JOHN WALLIS, Director of Speech and Debate; Assistant
Professor of Communications (2025)
B.A., Webster University, 2021
M.A., Webster University, 2024

CHRISTINA L. WENDLAND, Associate Vice President for 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 (2021)
B.A., University of South Carolina, 2005
M.Div., Interdenominational Theological Center, 2010
Ph.D., Union Institute and University, 2019

PARKER WORDEN, Director of Athletic Bands (2026)
B.S.Ed, B.A., and B.S, Northwest Missouri State University, 2014
Postbaccalaureate Certification, Northwest Missouri State University, 2018
M.M., University of Missouri - Kansas City, 2023

CHELSEA YOUNG, Vice President for Innovation and College-Wide Initiatives; Professor of Education (2026)
B.S., Northcentral University, 2016
M.B.A., Northcentral University, 2017
Ed.D., Northcentral/National University, 2023

MICHELLE ZORNES, Lecturer in 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.

Graduate and Online Faculty are listed in the *Graduate Catalog* and the *Undergraduate Online Catalog*.

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

ROBERT BENNETT, Adjunct Professor of Business (2024)
B.S., University of Maryland, 1986
M.A., University of Baltimore, 1996

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

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

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

AMANDA COFFEY, Adjunct Professor of Respiratory Therapy and Health Science (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, Adjunct Professor of Religion and College Life (2023)
B.A., Newberry College, 1997
M.Div., Lutheran Theological Southern Seminary, 2001

JAMES DeMEO, Adjunct Professor of Sports Management (2024)
B.S., Long Island University
M.S., Adelphi University
Graduate Certificate in Higher Education, Appalachian State University, 2023

ADAM DePRIEST, Adjunct Professor 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

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

VIRGINIA "GINA" FINCH, Adjunct Professor of Communications (2024)
B.A., Pennsylvania State University
Senior Marketing Certificate, Mercyhurst University
M.S., Mercyhurst University

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

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

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

MELODIE HUNNICUTT, Adjunct Professor 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, Adjunct Professor of Art (2010)
B.F.A., University of Nebraska-Lincoln, 1984

PHILLIP JACOBS, Adjunct Professor 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

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

RYAN JOHNSON, Adjunct Professor of Music (2026)
B.M.E., Georgia College and State University, 2017
M.M.P., Columbus State University, 2021
Artist Diploma, Columbus State University, 2023

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

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

GREGORY MARTIN, Adjunct Professor of Business
Administration (2024)

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

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

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

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

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

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

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

CARL WELLS, Adjunct Professor of Business (2023)
B.A., Winthrop University, 1987
M.Div., Emory University, 1991
Ph.D., University of South Carolina, 2010

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

VICTORIA WILLS-MILLER, Adjunct Professor 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, Adjunct Professor of Communications (2024)
B.S., Virginia Union University, 2004
M.S., Virginia Commonwealth University, 2008

Faculty and Staff Emeriti

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

PEGGY BARNES-WINDER, Professor Emerita of Physical
Education (1999-2026)
B.A., Newberry College, 1987
M.S., Western Kentucky University, 1988
Ph.D., Touro University International, 2006

MIKE R. BEGGS, Professor Emeritus of Religion (2002-2023,
awarded posthumously)
B.A., Abilene Christian University, 1982
BS.Ed., M.Div., Yale Divinity School, 1990
Ph.D., University of Notre Dame, 1999

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

JERRY GATCH, Associate Professor Emeritus of Music
(2014-2025)

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

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. Kaufman	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	2012-2025
Dr. David Harpool	2025 - 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, 2026-2027

Lenna Young Chair
 Kevin Steelman Vice-Chair
 Mary Grate-Pyos Secretary
 Jon 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

Joe Trainor (2027) Newberry, SC

Southeastern Synod

Jon Hart (2026) Savannah, GA

Members-At-Large

(Term Expiring 2026)

Syl Coleman
 Jon Hart

(Term Expiring 2027)

Keith Avery
 Trey Castles
 Mary Grate-Pyos
 Kevin Raines
 Jerome Singleton
 Kevin Steelman
 Bill Steen
 Joe Trainor
 Ned Tupper
 Erin Whitaker

(Term Expiring 2028)

Bruce Brumsfield
 Blake Evans

Joe Mergo
James Ann Lynch Sheley
Eric Wells

(Term Expiring 2029)

Hap Pearce
Lisa Wagner
Lenna Young

ELCA Representative

Lamont Wells Executive Director of Network
of ELCA Colleges and Universities (NECU)

ELCA Bishop Representative

Kevin Strickland Southeastern Synod ELCA
Bishop

Ex-Officio

David Harpool, President of the College
Chair of Faculty Council (2026-2027)
Todd Sanders, Athletic Club
Matt Fogle, Alumni Board of Managers
Frank Snyder, Alumni Foundation

**Faculty Representatives to the Academic Affairs and Honorary
Degrees Committee**

Sarah Masterson, Associate Professor of Music (2027)

Honorary Life Members of The Board

James A. Gerding, D.C.S.
Dan B. Page
Michael E. Reid
John K. VanDuys, J.D.
David L. Vorpapel
Billye L. West
John C. Yates, J.D.

Bishops of Synods Supporting Newberry College

Wade T. Roof, III 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

Vivian Davila San Juan, PR
Bishop of the Caribbean Synod, ELCA

Degrees

Administration of Recreation and Parks

Administration of Recreation and Parks

Degree Type

Bachelor of Science

Department of Education

Assistant Dean: Jonathan Hall, 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

Art

Degree Type

Bachelor of Arts

Department of Art and Theatre

Department Chair: Pat Gagliano, M.F.A.

Associate Professor: Paula Riddle, M.A.T.

Adjunct Faculty: Marjorie Huwa, B.F.A.; Philip Jacobs, Ph.D.

NOTE that ART 211, ART 212, ART 221, and ART 231 are required for the Art major and fulfill core curriculum requirements.

Program Learning Outcomes

1. The BA candidate in Studio Art will select and develop themes, problems, issues, and 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 candidate 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.

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

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 320	Web Design	3
THE 103	Stagecraft	3
Total Credits		33

Art

Degree Type

Minor

Department Chair: Pat Gagliano, M.F.A.

Associate Professor: Paula Riddle, MAT

Adjunct Faculty: Marjorie Huwa, BFA., Philip Jacobs, Ph.D.

NOTE that ART 211, ART 212, ART 221, and ART 231 apply to the Art minor and fulfill core curriculum requirements.

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
Total Credits		15

Biology

Biology

Degree Type

Bachelor of Science

Department of Biology, Exercise Science, and Neuroscience

Department Chair: Lindsay Boateng, Ph.D.

Program Coordinator: Charles Horn, Ph.D.

Professors: Bret Clark, Ph.D.; Charles Horn, Ph.D.

Associate Professors: Valarie Burnett, Ph.D.; Lindsay Boateng, Ph.D.

Lecturer: Milan Dhameja, M.S.

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.

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 courses

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

Department of Biology, Exercise Science, and Neuroscience

Department Chair: Lindsay Boateng, Ph.D.

Program Coordinator: Charles Horn, Ph.D.

Professors: Bret Clark, Ph.D.; Charles Horn, Ph.D.

Associate Professors: Valarie Burnett, Ph.D.; Lindsay Boateng, Ph.D.

Lecturer: Milan Dhameja, M.S.

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

Department of Biology, Exercise Science, and Neuroscience

Department Chair: Lindsay Boateng, Ph.D.

Professors: Bret Clark, Ph.D.; Charles Horn, Ph.D.

Associate Professors: Valarie Burnett, Ph.D.; Lindsay Boateng, Ph.D.; Steve Lambert, Ph.D.

Lecturer: Milan Dhameja, M.S.

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

Department of Biology, Exercise Science, and Neuroscience

Department Chair: Lindsay Boateng, Ph.D.

Program Coordinator: Charles Horn, Ph.D.

Professors: Bret Clark, Ph.D.; Charles Horn, Ph.D.

Associate Professors: Valarie Burnett, Ph.D.; Lindsay Boateng, Ph.D.

Lecturer: Milan Dhameja, M.S.

Requirements for the **Biology Minor** (not including General Education courses):

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- or 300-level BIO elective

Item #	Title	Credits
	Biology Elective	4

Additional 300-level 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

Environmental Science

Degree Type

Minor

Department of Biology, Exercise Science, and Neuroscience

Department Chair: Lindsay Boateng, Ph.D.

Professors: Bret Clark, Ph.D., 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

Business Administration

Accounting

Degree Type

Bachelor of Science

Division of Business, Communications, and Sport

Dean: Steven 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: Isaac Mvula, C.P.A., M.aCC., Ph.D.

Program Learning Outcomes:

1. Understanding of business terms and strategies: Students will demonstrate a clear understanding of fundamental accounting terminology, concepts, and strategies and apply them effectively in organizational contexts.

2. A comprehensive understanding of the field of accounting:

Students will exhibit a comprehensive understanding of core business disciplines, including management, marketing, accounting, finance, operations, business law, and ethics and demonstrate the ability to integrate these functions in solving complex organizational challenges.

3. Knowledge of where business fits in our overall society: Students will be able to demonstrate collaborative skills by effectively working in groups, managing conflict, and contributing to collective goals in diverse and multicultural business settings while applying strong time management practices to meet deadlines and achieve organizational objectives efficiently.

4. Ability to apply critical thinking skills to solve problems within the firm: Students will demonstrate an ability to apply critical thinking skills to identify, analyze, and solve complex business problems using appropriate data, analytical frameworks, and ethical judgment.

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 I	3
ACC 432	Individual Income Tax	3
ACC 462	Auditing	3

Required Business Administration Courses

Item #	Title	Credits
BUA 171	Business Communications	3
BUA 212	Business Law and Ethics	3
MKT 220	Principles of Marketing	3
BUA 233	Principles of Finance	3
BUA 241	Personal Finance	3
MGT 260	Principles of Management	3
BUA 341	Corporate Finance	3
MGT 472	Strategic Management	3
BUA 495	Internships in Business Administration	1-6

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

Elective

Choose one of the following:

Item #	Title	Credits
SCM 301	Sourcing and Operations	3
MGT 432	International Business	3
MGT 462	Organization Behavior	3
ENT 363	Small Business Management, Entrepreneurship I	3
ENT 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 101	Introduction to Business	3
BUA 311	Business Ethics	3
MIS 320	E-Commerce or CSC 155 Object-Oriented Programming in Java I	3
	Total Credits	63-70

Business Administration

Degree Type

Bachelor of Science

Division of Business, Communications, and Sport

Dean: Steven McClung, Ph.D.

Department of Business Administration

Department Chair: Joe Edenfield, C.P.A., M.aCC., Ph.D.

Professors: Joe Edenfield, C.P.A., M.aCC., Ph.D.

Associate Professors: Tania Sosiak, M.I.D.; Timothy DuPont, Ph.D.;

Matthew Kidder, Ph.D.

Assistant Professors: Jamison Bridges, M.B.A., Ph.D.; Paul D.

Smith, M.B.A.; Isaac Mvula, C.P.A., M.aCC., Ph.D.

Lecturer: Michelle Zornes, J.D., M.P.A.

Instructor: Porfirio Chavez, M.B.A.

Program Learning Outcomes:

1. Understanding of business terms and strategies: Students will demonstrate a clear understanding of fundamental business terminology, concepts, and strategies and apply them effectively in organizational contexts.

2. A comprehensive understanding of the field of business: Students will exhibit a comprehensive understanding of core business disciplines, including management, marketing, accounting, finance, operations, business law and ethics, and demonstrate the ability to integrate these functions in solving complex organizational challenges.

3. Knowledge of where business fits in our overall society: Students will be able to demonstrate collaborative skills by effectively working in groups, managing conflict, and contributing to collective goals in diverse and multicultural business settings while applying strong time management practices to meet deadlines and achieve organizational objectives efficiently.

4. Ability to apply critical thinking skills to solve problems within the firm: Students will demonstrate an ability to apply critical thinking skills to identify, analyze, and solve complex business problems using appropriate data, analytical frameworks, and ethical judgment.

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 or BUA 171	Introduction	3
BUA 212	Business Law and Ethics	3
MKT 220	Principles of Marketing	3
BUA 233	Principles of Finance	3
BUA 241	Personal Finance	3
MGT 260	Principles of Management	3
MGT 472	Strategic Management	3
BUA 495	Internships in Business Administration	1-6

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
SCM 301	Sourcing and Operations	3
MGT 432	International Business	3
MGT 462	Organization Behavior	3
ENT 363	Small Business Management, Entrepreneurship I	3
ENT 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 101	Introduction to Business	3
BUA 311	Business Ethics	3
BUA 341	Corporate Finance	3
MIS 320	E-Commerce or CSC 155 Object- Oriented Programming in Java I	3
	Total Credits	43-49

Business Management

Degree Type

Concentration

Courses in the Business Management concentration are in addition to Business Administration core courses required of the major.

Required Courses

Item #	Title	Credits
MGT 260	Principles of Management	3
MGT 420	Leadership	3
MGT 432	International Business	3
MGT 452	Negotiation	3
MGT 462	Organization Behavior	3
ENT 363	Small Business Management, Entrepreneurship I	3
BUA 496	Internships in Business Administration	1-6
	Total Credits	23-33

E-Sport Management

Degree Type

Concentration

Courses in the E-Sport Management concentration are in addition to Business Administration core courses required of the major.

This concentration is offered online through a **consortium** of accredited colleges and universities. All ESM courses within the concentration are delivered by faculty employed by partner institutions in the consortium, with technology and administrative support provided by Rize Education. Courses offered through the consortium are reviewed and approved by Newberry College. Students register through Newberry College and receive academic credit from Newberry College.

Required 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 401	Distribution of Games: The Role of Publishers	3
ACC 345	Cost Accounting 1	3
BUA 496	Internships in Business Administration	1-6
	Total Credits	16-21

Entrepreneurship

Degree Type
Concentration

Courses in the Entrepreneurship concentration are in addition to the core Business Administration courses required of the major.

Required Courses

Required Courses

Item #	Title	Credits
ENT 363	Small Business Management, Entrepreneurship I	3
ENT 364	Entrepreneurial Finance	3
ENT 462	Pitching Your Business	3
ENT 477	Entrepreneurship II	3
ENT 480	Minding Your Own Business	3
ENT 482	Entrepreneurship Capstone	3
	Total Credits	18

Finance and Accounting

Degree Type
Concentration

Courses in the Finance and Accounting concentration are in addition to the Business Administration core courses required of the major.

Required Courses

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

Marketing

Degree Type
Concentration

Courses in the Marketing concentration are in addition to the Business Administration core courses required of the major.

Required Courses

Item #	Title	Credits
MKT 220	Principles of Marketing	3
MKT 302	Consumer Behavior	3
MKT 310	Sales	3
MKT 401	Analytics	3
MKT 470	Capstone	3

Choose 1 Marketing Elective

Total Credits	18
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Project Management

Degree Type
Concentration

Courses in the Project Management concentration are in addition to Business Administration core courses required of the major.

This concentration is offered online through a **consortium** of accredited colleges and universities. All PMT and SCM courses within the program are delivered by faculty employed by partner institutions in the consortium, with technology and administrative support provided by Rize Education. Courses offered through the consortium are reviewed and approved by Newberry College. Students register through Newberry College and receive academic credit from Newberry College.

Required courses

Item #	Title	Credits
SCM 301	Sourcing and Operations	3
PMT 101	Project Management Fundamentals	3
PMT 201	Predictive Project Planning	3
PMT 202	Managing Risk and Uncertainty	3
PMT 301	Project Execution, Monitoring, and Control	3
PMT 306	Agile Frameworks and Methodologies	3
Total Credits		21

Supply Chain Management

Degree Type
Concentration

Courses in the Supply Chain Management concentration are in addition to the Business Administration core courses required of the major.

This concentration is offered online through a **consortium** of accredited colleges and universities. All SCM and PMT courses within the program are delivered by faculty employed by partner institutions in the consortium, with technology and administrative support provided by Rize Education. Courses offered through the consortium are reviewed and approved by Newberry College. Students register through Newberry College and receive academic credit from Newberry College.

Required Courses

Item #	Title	Credits
SCM 220	Forecasting and Logistics	3
SCM 230	Supply Chain in Action	3
SCM 301	Sourcing and Operations	3
SCM 320	Supply Chain Management Technologies	3
SCM 483	Supply Chain Capstone	3
PMT 101	Project Management Fundamentals	3
Total Credits		18

Accounting

Degree Type
Minor

Division of Business, Communication, and Sport

Dean: Steven 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: Isaac Mvula, C.P.A., M.aCC., Ph.D.

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 McClung, Ph.D.

Department of Business Administration

Department Chair: Joe Edenfield, C.P.A., M.aCC., Ph.D.

Business Administration Faculty

Professor: Joe Edenfield, C.A.P., M.aCC., Ph.D.

Associate Professors: Tania Sosiak, M.I.D.; Timothy DuPont, Ph.D., M.B.A.; Matthew Kidder, Ph.D.

Assistant Professors: Jamison Bridges, M.B.A., Ph. D.; Paul D. Smith, M.B.A.; Isaac Mvula, C.P.A., M.aCC., Ph.D.

Lecturer: Michelle Zornes, J.D., M.P.A.

Instructor: Porfirio Chavez, M.B.A.

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 212	Business Law and Ethics	3
MKT 220	Principles of Marketing	3
BUA 233	Principles of Finance	3
MGT 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

Business Administration Online

Business Administration Online

Degree Type

Bachelor of Science

Division of Graduate and Online Programs

Vice President of Graduate and Online Programs: Dr. John LaNear, J.D., Ph.D.

Program Learning Outcomes:

- 1. Understanding of business terms and strategies:** Students will demonstrate a clear understanding of fundamental business terminology, concepts, and strategies and apply them effectively in organizational contexts.
- 2. A comprehensive understanding of the field of business:** Students will exhibit a comprehensive understanding of core business disciplines, including management, marketing, accounting, finance, operations, business law and ethics, and demonstrate the ability to integrate these functions in solving complex organizational challenges.
- 3. Knowledge of where business fits in our overall society:** Students will be able to demonstrate collaborative skills by effectively working in groups, managing conflict, and contributing to collective goals in diverse and multicultural business settings while applying strong time management practices to meet deadlines and achieve organizational objectives efficiently.
- 4. Ability to apply critical thinking skills to solve problems within the firm:** Students will demonstrate an ability to apply critical thinking skills to identify, analyze, and solve complex business problems using appropriate data, analytical frameworks, and ethical judgment.

Requirements for the **Major in Business Administration Online**, not including Core Curriculum courses:

Required Courses

Item #	Title	Credits
ACC 210	Principles of Financial Accounting	3
ACC 220	Principles of Managerial Accounting	3
BUA 101 or BUA 171	Introduction	3
BUA 200	Business Statistics	3
BUA 212	Business Law and Ethics	3
BUA 233	Principles of Finance	3
BUA 241	Personal Finance	3
ECO 210	Principles of Macroeconomics	3
ECO 220	Principles of Microeconomics	3
MIS 215	Spreadsheet Analysis	3
MGT 260	Principles of Management	3
MKT 220	Principles of Marketing	3
MGT 432	International Business	3
MGT 472	Strategic Management	3

Choose 1 BUA Elective

Item #	Title	Credits
BUA 341	Corporate Finance	3
MGT 462	Organization Behavior	3

Electives

Students must complete electives or a minor to fulfill the 120-credit hour graduation requirement.

Total Credits	120
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Business Administration Online with Emphasis

Degree Type

Bachelor of Science

Newberry College offers 2 emphases within the Business Administration Online degree. To earn an emphasis, follow the appropriate degree path below. Note that the Business Administration Core courses are required.

Core Business Administration Requirements

Item #	Title	Credits
ACC 210	Principles of Financial Accounting	3
ACC 220	Principles of Managerial Accounting	3
BUA 101 or BUA 171	Introduction	3
BUA 200	Business Statistics	3
BUA 212	Business Law and Ethics	3
BUA 233	Principles of Finance	3
BUA 241	Personal Finance	3
BUA 432	International Business	3
ECO 210	Principles of Macroeconomics	3
ECO 220	Principles of Microeconomics	3
MGT 260	Principles of Management	3
MGT 472	Strategic Management	3
MIS 215	Spreadsheet Analysis	3
MKT 220	Principles of Marketing	3

Choose 1 Business Administration Elective

Item #	Title	Credits
BUA 341	Corporate Finance	3
MGT 361	Human Resources Management	3
MGT 462	Organization Behavior	3

Hospitality Management Emphasis Requirements

Item #	Title	Credits
HOS 110	Introduction to Hospitality Management	3
HOS 220	Operational Management - Hotel and Lodging Industry	3
HOS 230	Operations Management - Food and Beverage Industry	3
HOS 240	Operations Management - Events and Tourism	3
HOS 320	Hospitality Revenue Management	3
HOS 490	Internship in Hospitality Management	3

Paralegal Studies Emphasis Requirements

Item #	Title	Credits
LEX 110	Introduction to the Law	3
LEX 220	Law Office Management	3
LEX 230	Legal Research and Writing	3
LEX 320	Advanced Topics in Law: Torts	3
LEX 330	Civil Litigation	3
LEX 340	Criminal Law and Procedure	3
LEX 350	Family Law	3
LEX 490	Legal Internship	3-12
	Total Credits	63-78

Chemistry

Chemistry

Degree Type

Bachelor of Science

Department of Chemistry, Mathematics, and Physics

Department Chair: Tyler Nungesser, Ph.D.

Associate Professor: Steve Lambert, Ph.D.

Assistant Professors: Tyler Nungesser, Ph.D.; Dimuthu

Edirisinghe, Ph.D.

Adjunct Faculty: James Chocklett, M.S.

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.

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

Department of Chemistry, Mathematics, and Physics

Department Chair: Tyler Nungesser, Ph.D.

Associate Professor: Steve Lambert, Ph.D.

Assistant Professors: Tyler Nungesser, Ph.D.; Dimuthu

Edirisinghe, 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

Department of Chemistry, Mathematics, and Physics

Department Chair: Tyler Nungesser, Ph.D.

Associate Professor: Steve Lambert, Ph.D.

Assistant Professors: Tyler Nungesser, Ph.D.; Dimuthu

Edirisinghe, 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

Department of Chemistry, Mathematics, and Physics

Department Chair: Tyler Nungesser, Ph.D.

Associate Professor: Steve Lambert, Ph.D.

Assistant Professors: Tyler Nungesser, Ph.D.; Dimuthu

Edirisinghe, 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

Degree Type

Bachelor of Arts

Division of Business, Communications, and Sport

Division Dean: Steven McClung, Ph.D.

Department Chair: Jodie Peeler, Ph.D.

Professors: Steven McClung, Ph.D.; Jodie Peeler, Ph.D.

Assistant Professors: Al deLachica, M.A.; John Wallis, M.A.

Program Learning Outcomes:

1. Students will identify the principles of mass communication.
2. Students will develop writing skills appropriate for print media, broadcast media, and public relations/advertising.
3. Students will demonstrate skills of audio and video production and will put those skills into practice by working on the Program's television productions and on the campus radio station, WNIR-LP FM.
4. Students will apply the legal principles that govern the practice of mass communication.
5. Students will develop and practice the professional qualities required for success in the mass communications field. These qualities include, but are not limited to: punctuality, meeting deadlines, working under time limitations, timeliness, and preparation.

Requirements for the **Major in Communications** (not including General Education Core)

Required COM Program Core for all COM majors

Item #	Title	Credits
COM 110	Introduction to Communications Arts	3
COM 112	Introduction to Media Planning	3
COM 121	Writing for Mass Media	3
COM 221	Professional Media in Action	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

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	24-35
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Broadcast Media

Degree Type

Concentration

Courses in the Broadcast Media concentration are in addition to the Communications core courses required of the major.

Required Courses

Item #	Title	Credits
COM 231	Introduction to Video Production	3
COM 309	Programming and Management	3
COM 311	Aesthetics of Design for Television	3
COM 321	Electronic Journalism	3
COM 323	Studio Production	3
COM 423	Broadcasting/Sports Communications Practicum	3

Choose 1 course from each Elective area

Item #	Title	Credits
	BUA Elective	3
	SPE (except SPE 110) Elective	3
	Total Credits	21

Public Relations and Advertising

Degree Type

Concentration

Courses in the Public Relations and Advertising concentration are in addition to the Communications core courses required of the major.

Required Courses

Item #	Title	Credits
COM 225	Principles of Advertising	3
COM 241	Introduction to Public Relations	3
COM 327	Media Planning	3
COM 341	Public Relations Research, Measurement, and Evaluation	3
COM 441	Public Relations Practicum	3
MKT 220	Principles of Marketing	3

Choose two courses from the following

Item #	Title	Credits
COM 231	Introduction to Video Production	3
	BUA Elective	3
MKT 310	Sales	3
	Total Credits	27

Sports Communication

Degree Type

Concentration

Courses in the Sports Communication concentration are in addition to the Communications core courses required of the major.

Required Courses

Item #	Title	Credits
COM 102	Sports Communication Lab I	1
COM 202	Sports Communication Lab II	1
COM 302	Sports Communication Lab III	1
COM 231	Introduction to Video Production	3
COM 241	Introduction to Public Relations	3
COM 323	Studio Production	3
COM 423	Broadcasting/Sports Communications 3 Practicum	
SPM 181	Introduction to Sport Management	3

Choose two additional 3 credit hour courses

Item #	Title	Credits
	BUA Elective	3
	PHE Elective	3
	SPM Elective	3
	Total Credits	24

Communications

Degree Type

Minor

Division of Business, Communications, and Sport

Division Dean: Steven McClung, Ph.D.

Department Chair: Jodie Peeler, Ph.D.

Professors: Steven McClung, Ph.D.; Jodie Peeler, Ph.D.

Assistant Professors: Al deLachica, M.A.; John Wallis, M.A.

Requirements for the Minor

Item #	Title	Credits
COM 101	Introductory Communications Lab	1
COM 201	Intermediate Communications Lab	1
COM 110	Introduction to Communications Arts	3
COM 121	Writing for Mass Media	3
COM 231	Introduction to Video Production	3
COM 370	The First Amendment	3

Choose 2 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	Electronic Journalism	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	16-38

Computer Science

Computer Science

Degree Type

Bachelor of Science

RIZE Program Coordinator: Bret Clark, Ph.D.

This major is offered online through a **consortium** of accredited colleges and universities. All courses within the program are delivered by faculty employed by partner institutions in the consortium, with technology and administrative support provided by Rize Education. Courses offered through the consortium are reviewed and approved by Newberry College. Students register through Newberry College and receive academic credit from Newberry College.

Program Learning Outcomes:

1. Analyze processes and complex problems using industry-standard frameworks and techniques.
2. Design appropriate software application solutions for complex

processes using current software development tools and techniques.

3. Determine appropriate front-end, back-end, and middle-ware programming tools and techniques for developing software application solutions.

4. Determine appropriate industry-standard software testing techniques to ensure scalable and reliable code development.

5. Utilize industry-standard software development tools and techniques for secure software version control and collaboration with other development project members.

6. Develop appropriate documentation for each stage of the software development cycle - analysis, software design, coding, testing, and deployment.

Requirements for the **Major in Computer Science** (not including General Education Core):

Requirements for the Major

Item #	Title	Credits
CSC 155	Introduction to Computer Science	3
CSC 156	Programming for Everyone I	3
CSC 157	Programming for Everyone II	3
CSC 235	Data Structures	3
CSC 260	Web Development	3
CSC 321	Modern Technology	3
CSC 340	Application Development I: Backend	3
CSC 341	Application Development II: Frontend	3
CSC 342	Software Development	3
CSC 360	Algorithms	3
CSC 410	Computer Systems	3
CSC 499	Capstone Project: Product Launch	3
MAT 211	Calculus I—Differential Calculus	4
MAT 200	Applied Statistics	3
	Total Credits	43

Computer Science Online

Computer Science Online

Degree Type

Bachelor of Science

Division of Graduate and Online Programs

Vice President for Graduate and Online Programs: Dr. John LaNear, J.D., Ph.D.

This major is offered online through a **consortium** of accredited colleges and universities. All CSC courses within the program are delivered by faculty employed by partner institutions in the consortium, with technology and administrative support provided by Rize Education. Oversight of courses offered through the

consortium is reviewed and approved by Newberry College. Students register through Newberry College and receive academic credit from Newberry College.

Program Learning Outcomes:

1. Analyze processes and complex problems using industry-standard frameworks and techniques.
2. Design appropriate software application solutions for complex processes using current software development tools and techniques.
3. Determine appropriate front-end, back-end, and middle-ware programming tools and techniques for developing software application solutions.
4. Determine appropriate industry-standard software testing techniques to ensure scalable and reliable code development.
5. Utilize industry-standard software development tools and techniques for secure software version control and collaboration with other development project members.
6. Develop appropriate documentation for each stage of the software development cycle - analysis, software design, coding, testing, and deployment.

Requirements for the **Major in Computer Science Online**, not including Core Curriculum courses:

Required Courses

Item #	Title	Credits
CSC 155	Introduction to Computer Science	3
CSC 156	Programming for Everyone I	3
CSC 157	Programming for Everyone II	3
CSC 235	Data Structures	3
CSC 260	Web Development	3
CSC 321	Modern Technology	3
CSC 340	Application Development I: Backend	3
CSC 341	Application Development II: Frontend	3
CSC 342	Software Development	3
CSC 360	Algorithms	3
CSC 410	Computer Systems	3
CSC 499	Capstone Project: Product Launch	3
MAT 200	Applied Statistics	3

Electives

Students must complete electives or a minor to fulfill the 120-credit hour graduation requirement.

Total Credits	120
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Criminal Justice

Criminal Justice

Degree Type

Bachelor of Arts

Department of Social and Behavioral Sciences

Department Chair: Jody Thompson, Ph.D.

Associate Professor: Cynthia L. Haynes Eshleman, M.S., J.D.

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.

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 312	Criminal Justice and the Law	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 and SSC 230. They can choose PSY 231 or PSY 312 for a total of 9 hours.

Item #	Title	Credits
SSC 220	Research Methods for the Social Scientist	3
SSC 230	Introduction to Statistics for Social Scientists	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 the 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 480	Seminar in Selected Topics	3
CRJ 481	Criminal Justice Practicum I	6-9
CRJ 482	Criminal Justice Practicum II	6-9
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		45

Criminal Justice

Degree Type

Minor

Department of Social and Behavioral Sciences

Department Chair: Jody Thompson, Ph.D.

Associate Professor: Cynthia L. Haynes Eshleman, M.S., J.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 315	Victimology	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
CRJ 312	Criminal Justice and the Law	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

Criminal Justice Online

Criminal Justice Online

Degree Type

Bachelor of Arts

Division of Graduate and Online Programs

Vice President for Graduate and Online Programs: Dr. John LaNear, J.D., Ph.D.

Program Learning Outcomes:

1. Apply an understanding of the major concepts of law, theoretical perspectives, empirical findings and basic structures involved with law enforcement, the court system, and corrections.
2. Apply theoretical frameworks to understanding the causes and prevention of crime, the processes of criminalization, and crime enforcement.

3. Apply an understanding of basic research methods in criminal justice and criminology, including design, data analysis, and interpretation.
4. Demonstrate an understanding of the origins of criminal behavior, society's response to crime, and the consequences of crime to our society.
5. Demonstrate knowledge of the major historical trends, concepts, perspectives, and research in criminal justice.
6. Demonstrate the ability to use critical thinking skills, skeptical inquiry, and the scientific approach to problem solving in classroom exercises applied to criminal justice texts, readers, role play, case-analysis, academic service learning, guest speakers, and tours.
7. Demonstrate effective oral and written communication skills within a liberal arts foundation to prepare for a career in the criminal justice system.

Requirements for the **Major in Criminal Justice Online**, not including Core Curriculum requirements:

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 311	Criminal Law and Judicial Process	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
CRJ 403	Capstone	3

Choose 1 Psychology Course

Item #	Title	Credits
PSY 231	Abnormal Psychology	3
PSY 312	Applied/Forensic Psychology	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

Electives

Students must complete electives or a minor to meet the 120-credit hour graduation requirement.

Total Credits	120
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Criminal Justice Online with Emphasis

The Criminal Justice Online program offers a degree option that includes an emphasis in a concentrated set of courses. Students can earn an emphasis in Paralegal Studies by taking the courses outlined in this option.

Criminal Justice Online with Paralegal Studies Emphasis

Degree Type

Bachelor of Arts

Division of Graduate and Online Programs

Vice President for Graduate and Online Programs: Dr. John LaNear, J.D., Ph.D.

The Criminal Justice Online program offers an option that includes a Paralegal Studies emphasis. Students must take all courses listed below to earn this degree.

Requirements for the **Major of Criminal Justice Online with an Emphasis in Paralegal Studies**, not including core curriculum requirements:

Required Criminal Justice Online 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 311	Criminal Law and Judicial Process	3
CRJ 403	Capstone	3
PSC 121	U. S. Government	3
PSC 343	Constitutional Law: Civil Liberties and Civil Rights	3
PSY 120	General Psychology	3
SSC 220	Research Methods for the Social Scientist	3
SSC 230	Introduction to Statistics for Social Scientists	3

Choose 1 Psychology Course

Item #	Title	Credits
PSY 231	Abnormal Psychology	3
PSY 312	Applied/Forensic Psychology	3

Choose 2 Criminal Justice Electives

Students may not take courses in this section that fulfill requirements for the major.

Item #	Title	Credits
CRJ 248	Juvenile Justice	3
CRJ 315	Victimology	3
CRJ 403	Capstone	3
CRJ 480	Seminar in Selected Topics	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

Requirements for Paralegal Studies Emphasis

Item #	Title	Credits
LEX 110	Introduction to the Law	3
LEX 220	Law Office Management	3
LEX 230	Legal Research and Writing	3
LEX 320	Advanced Topics in Law: Torts	3
LEX 330	Civil Litigation	3
LEX 340	Criminal Law and Procedure	3
LEX 350	Family Law	3
LEX 490	Legal Internship	3-12
	Total Credits	66-75

Cybersecurity

Cybersecurity

Degree Type

Bachelor of Science

RIZE Program Coordinator: Bret Clark, Ph.D.

This major is offered online through a **consortium** of accredited colleges and universities. All courses within the program are delivered by faculty employed by partner institutions in the consortium, with technology and administrative support provided by Rize Education. Courses offered through the consortium are reviewed and approved by Newberry College. Students register through Newberry College and receive academic credit from Newberry College.

Program Learning Outcomes:

1. Develop and implement security plans to safeguard data against attacks by applying industry-standard frameworks for threat detection.
2. Construct and deploy security controls and countermeasures in network and system environments to protect systems from common attacks.
3. Develop and implement robust security policies, procedures, and emergency measures that comply with legal and governmental requirements and protect individual rights.
4. Conduct incident investigations using modern forensic tools and execute response and recovery plans to minimize the impact of security events.
5. Develop and execute ethical hacking strategies, utilizing industry-standard tools and techniques to discover vulnerabilities within networks and systems.
6. Develop and deploy monitoring systems to detect and respond to emerging cyber threats and vulnerabilities, with a focus on mobile and cloud security strategies.
7. Identify career opportunities through frameworks that evaluate fulfillment and financial health.
8. Build a plan for securing opportunities, using empathy and professionalism to maximize chances of success.
9. Analyze complex cybersecurity challenges, evaluate potential solutions, and implement effective strategies to mitigate risks and protect against threats.

Requirements for the **Major in Cybersecurity** (not including General Education Core):

Required Coursework:

Item #	Title	Credits
CSC 156	Programming for Everyone I	3
CSC 157	Programming for Everyone II	3
CYS 101	Introduction to Cybersecurity	3
CYS 200	Network and System Security	3
CYS 201	Cybercrime and Governance	3
CYS 300	Security Operations	3
CYS 301	Ethical Hacking	3
CYS 400	The Future of Cybersecurity	3
CYS 402	Cybersecurity Capstone	3
MAT 111	College Algebra	4
MAT 200	Applied Statistics	3
BUA 101	Introduction to Business	3
BUA 212	Business Law and Ethics	3
MGT 260	Principles of Management	3
MGT 462	Organization Behavior	3
ECO 210	Principles of Macroeconomics	3
PMT 101	Project Management Fundamentals	3
PSY 120	General Psychology	3
Total Credits		55

Cybersecurity Online

Cybersecurity Online

Degree Type

Bachelor of Science

Division of Graduate and Online Programs

Vice President for Graduate and Online Programs: Dr. John LaNear, J.D., Ph.D.

This major is offered online through a **consortium** of accredited colleges and universities. All CSC and CYS courses within the program are delivered by faculty employed by partner institutions in the consortium, with technology and administrative support provided by Rize Education. Courses offered through the consortium are reviewed and approved by Newberry College. Students register through Newberry College and receive academic credit from Newberry College.

Program Learning Outcomes:

1. Develop and implement security plans to safeguard data against attacks by applying industry-standard frameworks for threat detection.
2. Construct and deploy security controls and countermeasures in network and system environments to protect systems from common attacks.
3. Develop and implement robust security policies, procedures, and emergency measures that comply with legal and governmental requirements and protect individual rights.

4. Conduct incident investigations using modern forensic tools and execute response and recovery plans to minimize the impact of security events.
5. Develop and execute ethical hacking strategies, utilizing industry-standard tools and techniques to discover vulnerabilities within networks and systems.
6. Develop and deploy monitoring systems to detect and respond to emerging cyber threats and vulnerabilities, with a focus on mobile and cloud security strategies.
7. Identify career opportunities through frameworks that evaluate fulfillment and financial health.
8. Build a plan for securing opportunities, using empathy and professionalism to maximize chances of success.
9. Analyze complex cybersecurity challenges, evaluate potential solutions, and implement effective strategies to mitigate risks and protect against threats.

Requirements for the **Major in Cybersecurity Online**, not including Core Curriculum courses:

Required Courses

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 200	Network and System Security	3
CYS 201	Cybercrime and Governance	3
CYS 300	Security Operations	3
CYS 301	Ethical Hacking	3
CYS 400	The Future of Cybersecurity	3
CYS 402	Cybersecurity Capstone	3
ECO 210	Principles of Macroeconomics	3
PSY 120	General Psychology	3
BUA 101	Introduction to Business	3
BUA 212	Business Law and Ethics	3
MGT 260	Principles of Management	3

Electives

Students must complete electives or a minor to fulfill the 120-credit hour graduation requirement.

Total Credits	120
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Digital Marketing Online

Digital Marketing Online

Degree Type

Bachelor of Science

Division of Graduate and Online Programs

Vice President for Graduate and Online Programs: Dr. John LaNear, J.D., Ph.D.

This major is offered online through a **consortium** of accredited colleges and universities. All CSC and DGM courses within the program are delivered by faculty employed by partner institutions in the consortium, with technology and administrative support provided by Rize Education. Courses offered through the consortium are reviewed and approved by Newberry College. Students register through Newberry College and receive academic credit from Newberry College.

Program Learning Outcomes:

1. Students will be able to identify marketing opportunities and create cross-channel marketing strategies to meet those opportunities.
2. Students will be able to design, justify, and assess the impact of campaigns across the full range of popular digital channels.
3. Students will be able to build effective content marketing strategies and support them with fundamental content creation skills, such as copywriting.
4. Students will be able to assess the effectiveness of cross-channel campaigns in relation to broader business objectives.

Requirements for the **Major in Digital Marketing Online**, not including Core Curriculum courses:

Required Courses

Item #	Title	Credits
ACC 210	Principles of Financial Accounting	3
BUA 101	Introduction to Business	3
BUA 212	Business Law and Ethics	3
MKT 220	Principles of Marketing	3
COM 241	Introduction to Public Relations	3
DGM 101	Introduction to Digital Marketing	3
DGM 102	Career Navigation and Exploration in Digital Marketing	3
DGM 202	Social Media Marketing, Brand Awareness, and Engagement	3
DGM 203	Going Viral and Growth Hacking	3
DGM 300	Lifecycle and Email Marketing	3
DGM 301	Digital Marketing Analytics and Experimentation	3
DGM 490	Growth Marketing and Multi-channel Digital Marketing Capstone	3
ECO 220	Principles of Microeconomics	3
CSC 155	Introduction to Computer Science	3
MAT 200 or SSC Statistics 230		3

Electives

Students must complete electives or a minor to fulfill the 120-credit hour graduation requirement.

Total Credits	120
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Education, Children, and Community

Education, Children, and Community: Children's Learning Services

Degree Type

Bachelor of Arts

Department of Education

Assistant Dean: Jonathan Hall, D.M.A.

Requirements for the **Major in Education, Children, and Community: Children's Learning Services** (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
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Education, Children, and Community: Human Development, Family and Community Services

Degree Type

Bachelor of Arts

Department of Education

Assistant Dean: Jonathan Hall, D.M.A.

Requirements for the **Major of Education, Children, and Community: 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 470	Leadership and Human Resource Management	3
BUA 101	Introduction to Business	3
HCA 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
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Education: Early Childhood Education

Early Childhood Education

Degree Type

Bachelor of Science

Department of Education

Assistant Dean: Jonathan Hall, D.M.A.

Assistant Professor: Kimberly Mack, 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

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	95
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Elementary Education

Education: Elementary Education

Degree Type

Bachelor of Science

Department of Education

Assistant Dean: Jonathan Hall, DMA

Assistant Professor: Kimberly Mack, 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

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	83
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English

English

Degree Type

Bachelor of Arts

Department of Humanities

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.

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.

Requirements for the **Major in English** (not including General Education Core)

Required courses - 21 credit hours total

ENG 344, HUM 200, and HUM 400 = 9 credit hours

2 semesters of a foreign language = 6 credit hours

2 HIS courses = 6 credit hours

Item #	Title	Credits
ENG 344	British Period: The Age of Shakespeare	3
HUM 200	The Humanities: Empathy, Activism, Vocation	3
HUM 400	Humanities Capstone	3

Choose 4 courses

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 255	Reading the World	3
ENG 260	Women's Literature	3
ENG 290	Special Topics	3

Choose 5 courses

Item #	Title	Credits
ENG 322	Young Adult Literature	3
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
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
Total Credits		48

English: Secondary Education

Degree Type

Bachelor of Arts

Departments of Education and Humanities

Assistant Dean: Jonathan Hall, D.M.A.

Humanities Department Chair: Amanda Hodges, Ph.D.

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

Creative Writing

Degree Type

Minor

Department of Humanities

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.

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

English

Degree Type
Minor

Department of Humanities

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.

Choose 3 courses

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 255	Reading the World	3
ENG 260	Women's Literature	3
ENG 290	Special Topics	3
HUM 200	The Humanities: Empathy, Activism, Vocation	3

Choose 2 courses

Item #	Title	Credits
ENG 322	Young Adult Literature	3
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

Exercise Science and Human Performance

Exercise Science

Degree Type

Bachelor of Science

Division of Biology, Exercise Science, and Neuroscience

Department Chair: Lindsay Boateng, Ph.D.

Program Coordinator: Julia Hayes, M.Sc.

Assistant Professors: Julia Hayes, M.Sc.; Allison Traub, Ph.D.

Lecturer: Matthew Syno, MEd., ACUE

Adjunct Faculty: James McSweeney, M.S.

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 knowledge of the interactions between nutritional concepts, health across the lifespan and its impact on health, disease, disorders and physical activity, exercise and sport performance.
3. 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.
4. Students will be able to design and implement exercise and physical activity protocols for individuals as well as those in athletic and clinical populations utilizing qualitative and quantitative data for cardiorespiratory and muscular fitness, flexibility, and body composition.
5. Students will understand the interaction and adaptations between the form and function of the human body during movement by applying exercise technology and equipment.
6. Students will demonstrate an appropriate level of independence, judgment, and professionalism necessary for successful employment or continuing education in accordance with their professional goals.
7. Students will engage in the process of science through hypothesis design, physical testing, modeling, and/or simulations.

Requirements for the Major in Exercise Science (not including General Education Core courses)

Must earn a C or better in EXS 110, BIO 215, and BIO 216.

Required Major Courses

Item #	Title	Credits
EXS 110	Introduction to Exercise Science	3
EXS 210	Personal and Community Health	3
EXS 220	Nutrition for Healthy Living	3
EXS 255	Motor Development and Motor Learning	3
EXS 330	Exercise Across the Lifespan	3
EXS 343	Kinesiology	3
EXS 424	Biomechanics	3
EXS 430	Physiology of Exercise	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
EXS 491	Independent Study	3
EXS 492	Independent Study	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
EXS 480	Special Topics	1-4
	Total Credits	55-64

Exercise Science Minor

Degree Type
Minor

Department of Biology, Exercise Science, and Neuroscience

Department Chair: Lindsay Boateng, Ph.D.

Program Coordinator: Julia Hayes, M.Sc.

Assistant Professors: Julia Hayes, M.Sc.; Allison Traub, Ph.D.

Lecturer: Matthew Ssyno, MEd, ACUE

Adjunct Faculty: James McSweeney, M.S.

Required Courses

Item #	Title	Credits
EXS 110	Introduction to Exercise Science	3
EXS 220	Nutrition for Healthy Living	3
EXS 240	Exercise Diagnosis and Prescription	3

Choose 9 Elective Credits

Item #	Title	Credits
EXS 221	Introduction to Athletic Training: Injury, Prevention, and Care	3
EXS 330	Exercise Across the Lifespan	3
EXS 343	Kinesiology	3
EXS 480	Special Topics	1-4
	Total Credits	18

Health Science

Health Science

Degree Type
Bachelor of Science

Division of Nursing and Health Science

Division Dean: Robin Geiger, D.P.N.

Health Science Director: Tracy L. Cook, MSc, RRT

Program Learning Outcomes

1. Demonstrate a comprehensive understanding of human anatomy, physiology, and related health sciences.
2. Apply critical thinking and problem-solving skills to assess and address health-related issues.
3. Demonstrate proficiency in research methods and the ability to evaluate health-related literature critically.
4. Understand ethical and legal considerations in healthcare, ensuring responsible and professional behavior.
5. Apply knowledge of public health principles to promote health and prevent disease within communities.
6. Demonstrate proficiency in using technology and data analysis tools relevant to health sciences.
7. Engage in lifelong learning and professional development to stay current with advancements in the field of health science.
8. Exhibit cultural competence and awareness when addressing health disparities in diverse populations.

Requirements for the **Major in Health Science** (not including General Education Core):

Required Courses

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 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
HCA 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
PHM 300	History of Public Health	3
NTR 101	Introduction to Nutrition	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

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 Professional Experiential Learning Course

The course meets the PCEN Professional Civic Engagement requirement.

Item #	Title	Credits
HLT 350	Health Science Internship	3

One Capstone Course

The course meets the PCOM Professional Communications requirement.

Item #	Title	Credits
HLT 400	Health Science Capstone	3

Choose from the following Electives

A minimum of 14 credit hours of electives is required.

Item #	Title	Credits
BIO 110	Human Heredity	3
	Any 300 level Biology Electives	
CHE 114	General Chemistry II	4
	Any Chemistry electives, CHE 211 or higher	
ENV 220	Environmental Issues	3
EXS 255	Motor Development and Motor Learning	3
EXS 343	Kinesiology	3
EXS 424	Biomechanics	3
HCA 220	Principles of Healthcare Management	3
HIS 365	Environmental History	3
HLT 201	First Aid and Emergency Preparedness	3
HLT 300	Cultural Competency in Healthcare	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 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
	Total Credits	55-63

Healthcare Administration Online

Healthcare Administration Online

Degree Type

Bachelor of Science

Division of Graduate and Online Programs

Vice President of Graduate and Online Programs: Dr. John LaNear, J.D., Ph.D.

Program Coordinator: Tracy Cook, Director of Health Science, M.Sc., RRT

Program Learning Outcomes:

1. Demonstrate effective leadership and management skills that support organizational success and patient-centered healthcare delivery.
2. Evaluate healthcare quality, patient safety, and population health initiatives to improve healthcare outcomes.
3. Apply legal, ethical, regulatory, and policy principles in

healthcare decision-making and organizational practice.

4. Integrate financial, operational, and strategic management concepts to enhance healthcare organizational performance and sustainability.

5. Employ evidence-based analysis, critical thinking, communication, and collaboration skills to solve complex healthcare administration challenges.

Requirements for the **Major in Healthcare Administration Online**, not including Core Curriculum requirements.

Required Courses

Item #	Title	Credits
HCA 201	American Health Care System	3
HCA 220	Principles of Healthcare Management	3
HCA 230	Introduction to Community Health	3
HCA 320	Financial Management of Healthcare Organizations	3
HCA 401	Healthcare Administration	3
HCA 420	Healthcare Administration Capstone	3
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
MGT 361	Human Resources Management	3
MKT 220	Principles of Marketing	3
RES 333	Emergency and Disaster Management	3

Select one Law and Ethics course:

This course meets the PETH (Professional Ethics) core curriculum requirement.

Item #	Title	Credits
BUA 212	Business Law and Ethics	3
HLT 325	Health Care Law	3
RES 310	Ethics and Professionalism	3

Electives

Students must complete electives or a minor to fulfill the 120-credit hour requirement for the major.

Total Credits	120
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History

History

Degree Type

Bachelor of Arts

Department of Humanities

Department Chair: Amanda Hodges, Ph.D.

Professor: Timothy Elston, Ph.D.

Associate Professor: J. Tracy Power, Ph.D.

Assistant Professor: Avinash Hingorani, Ph.D.

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

Requirements for the **Major in History** (not including General Education Core):

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
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
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

Department of Education

Assistant Dean: Jonathan Hall, D.M.A.

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

Department of Humanities

Department Chair: Amanda Hodges, Ph.D.

Professor: Timothy Elston, Ph.D.

Associate Professor: 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

Department of Humanities

Department Chair: Amanda Hodges, Ph.D.

Director: Len Lawson, Ph.D.

Assistant Professors: Len Lawson, Ph.D.; Lerone Wilder, Ph.D.; Avinash Hingorani, Ph.D.

Program Learning Outcomes:

1. The program will prepare students for lifelong learning through developing critical thinking, oral, and written communication skills. Students will also be able to apply socioeconomic, religious, and political issues from an African American theoretical perspective to multiple disciplines.
2. The program supports the Newberry College mission to engage students in a global society through the study of diversity in the African diaspora in the United States and abroad. Students will learn critical and complex global issues in race and ethnicity while developing social responsibility necessary to thrive in an equitable and inclusive world. Also, the program teaches empathy and ethics for other cultures imperative to students' personal growth and development.

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

Humanities

Degree Type

Minor

Department of Humanities

Department Chair: Amanda Hodges, Ph.D.

The minor in Humanities fosters an interdisciplinary understanding of the human experience through analysis, interpretation, and creativity and helps students develop reading, research, communication, and interpersonal skills.

Global Language

Choose 1 Global Language Course

Item #	Title	Credits
GER 102	Elementary Language and Culture	3
SPA 102	Elementary Language and Culture	3
SPA 201	Intermediate Language Study	3
SPA 202	Intermediate Language Study	3
SPA 303	Survey of Spanish and Spanish-American Literature	3
SPA 305	Conversation and Composition	3

Required Humanities course

Item #	Title	Credits
HUM 200	The Humanities: Empathy, Activism, Vocation	3

Electives

Choose 9 credits from at least two of the following Humanities areas:

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 255	Reading the World	3
ENG 260	Women's Literature	3
ENG 280	Introduction to Film	3
ENG 290	Special Topics	3
ENG 322	Young Adult Literature	3
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
HIS 210	Whores, Rogues, and Dandies: Gender and Sex in American History	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 240	Asian History	3
HIS 250	Latin American History	3
HIS 260	History of the Middle East	3
HIS 280	Special Topics in US History	3
HIS 300	Visions of Vietnam: Making Sense of the Vietnam War	3
HIS 310	South Carolina History	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 332	The American Civil War and Reconstruction	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 352	Introduction to Public History	3
HIS 355	America after 1945	3
HIS 360	Power, Glory, Destruction and Rebirth in Germany (1850 to Present Day)	3
HIS 381	The Antebellum South	3
REL 323	Dr. MLK Jr.: A Closer Look	3
	Total Credits	15

Information Technology

Information Technology

Degree Type

Bachelor of Science

RIZE Program Coordinator: Bret Clark, Ph.D.

This major is offered online through a **consortium** of accredited colleges and universities. All CSC and ITE courses within the program are delivered by faculty employed by partner institutions in the consortium, with technology and administrative support provided by Rize Education. Courses offered through the consortium are reviewed and approved by Newberry College. Students register through Newberry College and receive academic credit from Newberry College.

Program Learning Outcomes:

1. The student will display critical thinking and problem-solving skills in relation to a wide range of Information Technology challenges.
2. The student will understand and be able to meaningfully interact with the technological systems of an organization.
3. The student will display the ability to communicate technical concepts to both technical and non-technical stakeholders

effectively.

4. The student will be prepared to adapt to the ever-changing world of Information Technology.

Requirements for the **Major in Information Technology** (not including General Education Core):

Required Coursework

Item #	Title	Credits
CSC 155	Introduction to Computer Science	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 Capstone	3
MAT 111	College Algebra	4
MAT 200	Applied Statistics	3
BUA 101	Introduction to Business	3
BUA 212	Business Law and Ethics	3
MGT 260	Principles of Management	3
PMT 101	Project Management Fundamentals	3
COM 110	Introduction to Communications Arts	3
	Total Credits	52

Master of Arts in Criminal Justice

Master of Arts in Criminal Justice

Degree Type

Master of Arts

Division of Graduate and Online Programs

Vice President for Graduate and Online Programs: Dr. John LaNear, J.D., Ph.D.

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.

Program Learning Outcomes:

1. Demonstrate advanced competency in interpreting organizational development and leadership discourse necessary for working in public and private sector agencies within criminal justice.
2. Appraise and select appropriate databases for retrieving, evaluating, and analyzing evidence-based literature for application in criminal justice research and grants.
3. Demonstrate the ability to conceptualize, analyze, and theorize the changing nature of crime, security, prevention, justice, and policy issues and goals in the current socioeconomic and societal trends of South Carolina, the United States, and the world.
4. Integrate knowledge of organizational development and leadership skills in the expansion of knowledge within criminal justice, including the legislative process, legal process, criminal law, criminological theory, ethics, mental health, diversity issues and concerns, emerging issues, current research and theories, and critique and expand on information learned and applied to build on a body of knowledge in the field.
 - a. Students will integrate their learning in either a thesis or end-of-course project within their specialized curriculum field.
 - b. Students will use appropriate research or project design and implementation methods to plan and describe a research project/thesis that includes a research question or problem.

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	Assessment, Data Analysis, and Educational Research	3
ODL 570	Professional Practice Capstone	3
	Total Credits	30

Master of Education in Higher Education Leadership and Student Success

Master of Education in Higher Education Leadership and Student Success

Degree Type

Master of Education

Division of Graduate and Online Programs

Vice President for Graduate and Online Programs: Dr. John LaNear, J.D., Ph.D.

Program Coordinator: Dr. Susan Fernandez, Ed.D.

Program Learning Outcomes:

1. **Design, evaluate, and refine** a shared institutional vision for efficient operation and continuous improvement that aligns with national leadership standards and advances student success for all learners.
2. **Analyze, evaluate, and apply** ethical, legal, and professional standards to complex decision-making processes that ensure safe, equitable, and compliant institutional environments.
3. **Critique, design, and lead** equitable and culturally responsive organizations by addressing systematic barriers, advancing inclusive practices, and cultivating a culture of respect and belonging for all stakeholders.
4. **Analyze, synthesize, and apply** data-informed and research-based practices to improve teaching, learning, and organizational effectiveness, including designing action research and evidence-based improvement initiatives.
5. **Evaluate, design, and implement** effective instructional, organizational, and collaborative leadership practices by advancing curriculum, assessment, human capital development, family and community engagement, and operational systems to improve overall performance.
6. **Evaluate, select, and implement** technology leadership practices by leveraging digital tools to support instruction, analyze data, communicate with stakeholders, and promote and model equitable access, ethical use, and continuous institutional improvement.

Required Courses

Item #	Title	Credits
EDU 518	Foundations of Higher Education Leadership, History, and Governance	3
EDU 519	Strategic Leadership for Planning, Assessment, and Accreditation	3
EDU 523	Higher Education Finance and Resource Management	3
EDU 528	Dynamic Operations in Higher Education	3
EDU 534	Ethics, Higher Ed Law, and Professional Practice	3
EDU 538	Administration of Digital Learning and Educational Technology	3
EDU 548	Strategic Leadership and Talent Development	3
EDU 549	Students First Leadership Practices and Theories	3
EDU 531	Assessment, Data Analysis, and Educational Research	3
EDU 570	Professional Practice Capstone	3
	Total Credits	30

Master of Education in K12 Educational Leadership

Master of Education in K-12 Educational Leadership

Degree Type

Master of Education

Required Courses

Item #	Title	Credits
EDU 515	Foundations of Educational Leadership & Vision Development	3
EDU 531	Assessment, Data Analysis, and Educational Research	3
EDU 525	Leadership: Collaboration, Mentoring, and Professional Learning Communities	3
EDU 545	Curriculum and Instructional Leadership	3
EDU 555	Equity-Centered and Culturally Responsive Leadership	3
EDU 556	Family and Community Engagement in Education	3
EDU 558	Ethical Leadership, School Law, and Professional Norms	3
EDU 562	School Operations, Finance, and Resource Management	3
EDU 565	Human Resource Leadership and Talent Development	3
EDU 568	Practicum in Leadership and Instructional Improvement	3
EDU 570	Professional Practice Capstone	3
	Total Credits	33

Master of Education Teaching, Learning, and Curriculum

Master of Education in Teaching, Learning, and Curriculum

Degree Type

Master of Education

Division of Graduate and Online Programs

Vice President for Graduate and Online Programs: Dr. John LaNear, J.D., Ph.D.

Program Coordinator: Dr. Susan Fernandez, Ed.D.

The *Master of Education in Teaching, Learning, and Curriculum* 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.

The program offers two areas of concentration:

Multilingual Learner Education: Expands expertise in culturally and linguistically diverse education. Students can also add courses

to obtain English for Speakers of Other Languages (ESOL) certification in South Carolina.

Literacy Leadership: Focuses on teaching of literacy and literacy leadership skills, with add-on courses for literacy teacher, literacy coach, and literacy specialist endorsement in South Carolina.

Program Learning Outcomes:

1. Analyze instructional design models to inform the creation of effective, learner-centered educational experiences

Objective #1: Explain key instructional design frameworks (ADDIE, UDL, TPACK, SAMR)

Objective #2: Compare and contrast how these models guide lesson planning and technology integration

Objective #3: Apply selected models to design a learning experience

2. Design and develop innovative learning environments using current and emerging technologies that support diverse learners in various educational contexts

Objective #1: Design a learning experience that integrates AI in a way that aligns with current students' learning preferences

Objective #2: Design a gamified or interactive digital learning environment that increases engagement

3. Evaluate digital tools and platforms for their pedagogical value, accessibility, scalability, and alignment with learning objectives

Objective #1: Apply evaluation criteria for digital learning tools and platforms

Objective #2: Compare at least three digital tools for specific learning context

Objective #3: Recommend and justify a tool for a diverse group of learners, based on data and context

4. Apply principles of human-centered design to develop instructional solutions that are iterative, inclusive, and contextually relevant

Objective #1: Use empathy-based research methods to identify learner needs in a specific content area

Objective #2: Apply the human-centered design process to create an instructional solution

Objective #3: Reflect on the human impact of your instructional design decisions

5. Critically examine the role of innovation in education, including ethical, cultural, and equity-related implications of technology integration

Objective #1: Examine the role of teachers in promoting responsible digital citizenship

Objective #2: Reflect on the double-edged nature of educational innovation

Objective #3: Create a Digital Citizenship and Responsibility Project with equity and innovation

6. Conduct needs assessments and data-informed evaluations to guide the design, implementation, and improvement of technology-enhanced learning interventions

Objective #1: Conduct a needs assessment to identify instructional gaps

Objective #2: Design a data-informed instructional solution based on needs assessment results

Objective #3: Develop and implement a plan for measuring the effectiveness of the instructional solution

Objective #4: Analyze and interpret data to evaluate the impact of the instructional solution

Objective #5: Reflect on the ethical and equitable use of data in instructional design

7. Collaborate effectively within interdisciplinary teams to ideate, prototype, and refine educational technologies and instructional strategies

Objective #1: Create a Collaboration Strategy Plan

Objective #2: Reflect on the collaborative design process and outcomes

8. Communicate design decisions and project outcomes through professional-quality documentation, presentations, and digital portfolios

Objective #1: Create a digital portfolio with artifacts that demonstrate your skills and growth

Objective #2: Reflect on the effectiveness of design decisions and project outcomes

Required Core Courses

Item #	Title	Credits
EDU 530	Advanced Educational Psychology	3
EDU 582	Learning Design, Innovation, and Technology in Education	3
EDU 531	Assessment, Data Analysis, and Educational Research	3
EDU 570	Professional Practice Capstone	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	3
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

Master of Science in 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

Degree Type
Master of Science

Division of Graduate and Online Programs

Vice President for Graduate and Online Programs: Dr. John LaNear, J.D., Ph.D.

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.

Program Learning Outcomes:

- Demonstrate advanced competency in interpreting organizational development and leadership discourse.
 - Students will perform with advanced competency in interpreting the content of complex organizational development and leadership discourse.
 - Students will demonstrate an understanding of strategic management, organizational leadership, team dynamics, coaching, and consulting within their specialized content areas.
- Analyze, conduct, and consult on the effective and efficient provision of organizational development and leadership models in real-world environments.
 - Students will demonstrate an understanding of how organizational theories and models are developed and transformed into practice.
 - Students will exhibit critical thinking and structural skills needed to facilitate effective organizational and leadership frameworks to provide pathways of success within the specialized fields of study.
- Integrate knowledge of ODL to build on a body of knowledge in the field.
 - Students will integrate their learning in a final research project or paper that is significant to real-world cases/scenarios within their specialized curriculum field.
 - Students will use appropriate research or project design and implementation methods to plan and describe a research project/paper that includes a research question or problem.

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	Assessment, Data Analysis, and Educational Research	3
ODL 570	Professional Practice Capstone	3
	Total Credits	30

Master of Science in Organizational Development and Leadership with Specialization

Degree Type

Master of Science

Newberry College offers 5 specializations in the Master of Science in Organizational Development and Leadership degree. To earn any of these specializations, follow the appropriate degree path described below.

ODL Core: Required for all specializations

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

A.I. Specialization Requirements

Item #	Title	Credits
AIL 500	AI Literacy for Managers and Leaders	3
AIL 510	Managing AI-Enabled Processes and Teams	3
AIL 520	AI Risk, Ethics, Governance, and Compliance	3
AIL 530	AI Strategy, Innovation, and Competitive Advantage	3

Cyber Specialization Requirements

Item #	Title	Credits
CYL 500	Governance, Risk, and Compliance	3
CYL 510	Cloud, Networks, and System Security	3
CYL 520	Security Operations	3
CYL 530	Cyber Law	3

Exercise Science Specialization Requirements

Item #	Title	Credits
EXL 500	Mechanisms of Motor Skill Performance	3
EXL 510	Behavioral Aspects of Physical Activity	3
EXL 520	Physical Activity and Health: Epidemiology, Research, and Practice	3
EXL 530	Biostatistics and Bioethics	3

Healthcare Administration Specialization Requirements

Item #	Title	Credits
HCL 500	Healthcare Systems and Delivery	3
HCL 510	Healthcare Finance and Budgeting for Leaders	3
HCL 520	Health Policy, Law, and Ethics	3
HCL 530	Healthcare Capstone: Quality Improvement and Patient Safety Leadership	3

Human Resources Specialization Requirements

Item #	Title	Credits
HRL 500	HR Strategy, Operating Models, and Global Workforce	3
HRL 510	Workforce Analytics, Total Rewards, and Employee Relations	3
HRL 520	Employment Law, Risk, and Corporate Responsibility	3
HRL 530	Strategic HR Capstone	3
	Total Credits	36

Master of Science in Sport Management and Leadership

Certificate in Sport Management

Degree Type

Certificate

Division of Graduate and Online Programs

Vice President for graduate and Online Programs: Dr. John LaNear, J.D., Ph.D.

Program Coordinator: Cy Wainwright, Assistant Professor of Sport Management

The online Graduate Certificate in Sport Management requires a total of 12 credit hours, which can apply toward the full MS in Sport Management and Leadership degree.

After completing the certificate, students need an **additional 18 credit hours** to complete the MS degree.

Required Courses

Item #	Title	Credits
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		12

Master of Science in Sport Management and Leadership

Degree Type

Master of Science

Division of Graduate and Online Programs

Vice President for Graduate and Online Programs: Dr. John LaNear, J.D., Ph.D.

Program Coordinator: Cy Wainwright, Assistant Professor of Sport Management

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.

Program Learning Outcomes:

1. Demonstrate advanced competency in interpreting leadership and sport management discourse.
 - a. Students will perform with advanced competency in interpreting the content of complex organizational development, leadership, and sport management discourse.
 - b. Students will demonstrate an understanding of strategic management, organizational leadership, team dynamics, and business operations within their specialized content areas.
2. Analyze, conduct, and consult on the effective and efficient provision of leadership and sport management models in real-world environments.
 - a. Students will demonstrate an understanding of how organizational theories and business models are developed and transformed into practice in sport industry contexts.
 - b. Students will exhibit critical thinking and structural skills needed to facilitate effective organizational management, leadership, business operations, and sport management frameworks to provide pathways of success within their specialized fields of study.
3. Integrate knowledge of leadership and sport management to build on a body of knowledge in the field.
 - a. Students will integrate their learning in a final research project or paper that is significant to real-world case scenarios within their specialized curriculum field.
 - b. Students will use appropriate research or project design and implementation methods to plan and describe a research project/paper that includes a research question or problem.

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	Assessment, Data Analysis, and Educational Research	3
ODL 570	Professional Practice 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

Applied Mathematics

Degree Type

Bachelor of Science

Department of Chemistry, Mathematics, and Physics

Department Chair: Tyler Nungesser, Ph.D.

Professor: AbdelNaser Al-Hasan, Ph.D.

Assistant Professor: Kim Neal, Ed.D.

Lecturer: Jennifer Pressley, M.Ed.

The **B.S. in Applied Mathematics** is for students who want to complete a 3+2 dual degree in Mathematics and Engineering with Clemson University. To earn the dual degree, students should follow this plan:

Years 1-3

Newberry College Core Curriculum credits = 40

Newberry College Applied Mathematics major requirements = 42

Newberry College Elective/Minor requirements = 8

Year 4

General Engineering credits at Clemson = 30 (applied to the Newberry College degree)

Obtain degree in Applied Mathematics from Newberry College

Year 5

Complete remaining credits at Clemson University (30, or as advised) to graduate with a General Engineering degree.

Newberry College courses are transferred to Clemson University toward the degree.

NOTE: If a student chooses not to transfer to Clemson after year 3, they can complete the requirements for the Mathematics major at Newberry College in their fourth year. In this case, they would not earn the Applied Mathematics degree that Clemson requires.

Requirements for the major in **Applied Mathematics** (does not include Core Curriculum requirements or Math pre-requisites):

Required Courses

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 227	Discrete Mathematics	3
MAT 261	Differential Equations	3
MAT 334	Linear Algebra	3
MAT 433	Abstract Algebra I	3
MAT 443	Real Analysis I	3
CHE 113	General Chemistry I	4
PHY 213	Physics for Science and Engineering Students I	4
PHY 214	Physics for Science and Engineering Students II	4
Total Credits		42

Mathematics

Degree Type

Bachelor of Science

Department of Chemistry, Mathematics, and Physics

Department Chair: Tyler Nungesser, Ph.D.

Professor: AbdelNaser Al-Hasan, Ph.D.

Assistant Professor: Kim Neal, Ed.D.

Lecturer: Jennifer Pressley, M.Ed.

Adjunct Faculty: Victoria Barbour, Theodore Ford, Kerry Frick, Wendy Robertson

Program Learning Outcomes:

1. Apply multiple approaches and perseverance when proving theorems and problem solving.
2. Reason abstractly and quantitatively and recognize the importance and development of mathematics throughout history.
3. Construct viable mathematical arguments and communicate mathematical knowledge and understanding verbally and in writing.
4. Use appropriate mathematical tools and technology for discovering and understanding mathematical ideas.
5. Acquire in-depth knowledge of how mathematics can be applied in the student's choice of concentration or career.

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

Department of Chemistry, Mathematics, and Physics

Department Chair: Tyler Nungesser, Ph.D.

Professor: AbdelNaser Al-Hasan, Ph.D.

Assistant Professor: Kim Neal, Ed.D.

Lecturer: Jennifer Pressley, M.Ed.

Adjunct Faculty: Victoria Barbour, Theodore Ford, Kerry Frick, and Wendy Robertson

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

Education: Middle Level English

Degree Type

Bachelor of Science

Department of Education

Assistant Dean: Jonathan Hall, D.M.A.

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 students in developmentally and cognitively appropriate learning.

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
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Education: Middle Level Math Education

Degree Type

Bachelor of Science

Department of Education

Assistant Dean: Jonathan Hall, D.M.A.

Assistant Professor: Kimberly Mack, M.Ed.

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 students in developmentally and cognitively appropriate learning.

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
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Education: Middle Level Science Education

Degree Type

Bachelor of Science

Department of Education

Assistant Dean: Jonathan Hall, D.M.A.

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 students in developmentally and cognitively appropriate learning.

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
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Education: Middle Level Social Studies

Degree Type

Bachelor of Science

Department of Education

Assistant Dean: Jonathan Hall, D.M.A.

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 students in developmentally and cognitively appropriate learning.

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
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Military Science

Military Science Leadership

Degree Type

Minor

Senior Military Instructor: CPT Jamilla Cutting

*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
NUR 332	Mental Health Nursing Practice	4
PSY 330	Theories of Counseling	3
	Total Credits	25

Music

Music (General)

Degree Type

Bachelor of Arts

Department of Music

Assistant Dean: Jonathan Hall, D.M.A.

Department Chair: Jonathan Hall, D.M.A.

Professor: Barry McGinnis, D.M.A.

Associate Professors: Sarah Masterson, D.M.A.; Chris Sheppard, D.M.A.; Jonathan Hall, D.M.A.

Assistant Professors: Jacqueline Townsend, D.M.A.; Wanda Neese, M.M.

Lecturer: Alison Branham, M.M.

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.

Requirements for the **Major in Music-General** (not including General Education Core)

Theory/Ear Training

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 171	Ear Training I	1
MUS 172	Ear Training II	1
MUS 271	Ear Training III	1

Applied Lessons

Item #	Title	Credits
	MUA 1--: Applied Lessons	4
	MUA 2--: Applied Lessons	4
	MUA 3--: Applied Lessons	4
	MUA 1--: Studio Class (with applied lessons)	0
MUS 100	Repertory Seminar	0

Piano

Item #	Title	Credits
MUA 101	Elementary Piano Class I	1
MUA 102	Elementary Piano Class II	1

Ensembles

MUE 101 (2 semesters) - Band instrument majors only

Item #	Title	Credits
	MUE 1--: Large Ensemble (8 semesters)	8
	MUE 1--: Chamber Music Experience	2
MUE 101	Marching Band	0-1

Required Courses

Item #	Title	Credits
MUS 290	Basic Conducting	2
MUS 341	History of Music I: Early and Religious Music	3
MUS 342	History of Music II	3
INQ 120	Monument of Music	3
MUA 380	Recital	0

Choose one Music History course

Item #	Title	Credits
MUS 141	History of American Music	3
MUS 261	World Music	3
MUS 311	History of Jazz	3
	Total Credits	50-52

Music Performance (Instrumental)

Degree Type

Bachelor of Music

Department of Music

Assistant Dean: Jonathan Hall, D.M.A.

Department Chair: Jonathan Hall, D.M.A.

Professor: Barry McGinnis, D.M.A.

Associate Professors: Sarah Masterson, D.M.A.; Chris Sheppard, D.M.A.; Jonathan Hall, D.M.A.

Assistant Professors: Jacqueline Townsend, D.M.A.; Wanda Neese, M.M.

Lecturer: Alison Branham, M.M.

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.

Requirements for the **Major in Music Performance** (not including General Education Core)

Theory/Ear Training

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 171	Ear Training I	1
MUS 172	Ear Training II	1
MUS 271	Ear Training III	1
MUS 272	Ear Training IV	1

Applied Lessons

Item #	Title	Credits
	MUA 1--: Applied Lessons	4
	MUA 2--: Applied Lessons	4
	MUA 3--: Applied Lessons (BM)	6
	MUA 4--: Applied Lessons (BM)	6
	MUA 1--: Studio Class (with applied lessons)	0
MUS 100	Repertory Seminar	0

Ensembles

8 semesters of MUE 103 (band instrument) or MUE 104 (string instrument), in addition to 2 semesters of a chamber music ensemble. MUE 101 (2 semesters) band instruments only.

Item #	Title	Credits
	MUE 1--: Large Ensemble (8 semesters)	8
	MUE 1--: Chamber Music Experience	2
MUE 101	Marching Band	0-1

Piano

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

Required Courses

Item #	Title	Credits
INQ 120	Monument of Music	3
MUS 341	History of Music I: Early and Religious Music	3
MUS 342	History of Music II	3
MUS 290	Basic Conducting	2
MUS 366	Composition	1
MUS 261	World Music	3
BUA 241	Personal Finance	3
MUS 367	Form and Analysis	2
MUS 368	20th Century Music	2
	MUS 35--: Applied Instrument Literature	2
	MUS 37--: Applied Instrument Pedagogy	2
MUA 380	Recital	0
MUA 480	Recital	1

Core Exemption

Students pursuing the Bachelor of Music in Performance degree are exempt from the following Core requirements: Math (MA), COL 102.

Total Credits	77-79
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Music Performance (Vocal)

Degree Type

Bachelor of Music

Department of Music

Assistant Dean: Jonathan Hall, D.M.A.

Department Chair: Jonathan Hall, D.M.A.

Professor: Barry McGinnis, D.M.A.

Associate Professors: Sarah Masterson, D.M.A.; Chris Sheppard, D.M.A.; Jonathan Hall, D.M.A.

Assistant Professors: Jacqueline Townsend, D.M.A.; Wanda Neese, M.M.

Lecturer: Alison Branham, M.M.

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.

Requirements for the **Major in Music Performance-Vocal** (not including General Education Core)

Theory/Ear Training

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 171	Ear Training I	1
MUS 172	Ear Training II	1
MUS 271	Ear Training III	1
MUS 272	Ear Training IV	1

Applied Lessons

Item #	Title	Credits
	MUA 1--: Applied Voice Lessons (2 semesters)	4
	MUA 2--: Applied Voice Lessons (2 semesters)	4
	MUA 3--: Applied Voice Lessons (BM)	6
	MUA 4--: Applied Voice Lessons (BM)	6
MUS 100	Repertory Seminar	0

Ensembles

8 semesters of MUE 111 in addition to two semesters selected from MUS 341, MUE 112.

Item #	Title	Credits
	MUE 1--: Large Ensemble (8 semesters)	8
MUS 241	Opera Workshop	0-2
MUE 112	Madrigals	0-1

Piano

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

Required Courses

Item #	Title	Credits
INQ 120	Monument of Music	3
MUS 341	History of Music I: Early and Religious Music	3
MUS 342	History of Music II	3
MUS 290	Basic Conducting	2
MUS 366	Composition	1
MUS 261	World Music	3
BUA 241	Personal Finance	3
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 380	Recital	0
MUA 480	Recital	1

Core Exemption

Students pursuing the Bachelor of Music in Performance degree are exempt from the following Core requirements: Math (MA), COL 102.

Total Credits	80
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Music Education (Choral)

Degree Type

Bachelor of Music Education

Departments of Music and Education

Assistant Dean: Jonathan Hall, D.M.A.

Department Chair: Jonathan Hall, D.M.A.

Professor: Barry McGinnis, D.M.A.

Associate Professors: Sarah Masterson, D.M.A.; Chris Sheppard, D.M.A.; Jonathan Hall, D.M.A.

Assistant Professors: Jacqueline Townsend, D.M.A.; Wanda Neese, M.M.

Lecturer: Alison Branham, M.M.

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.

Requirements for the **Bachelor of Music Education-Choral** (not including general education Core)

Theory/Ear Training

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 171	Ear Training I	1
MUS 172	Ear Training II	1
MUS 271	Ear Training III	1
MUS 272	Ear Training IV	1

Applied Lessons

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
MUA 110	Voice Studio	
MUS 100	Repertory Seminar	0

Music Education & Methods

Item #	Title	Credits
MUS 102	Introduction to Music Education	2
MUS 281	Music Teaching in Practice	2
MUS 381	Elementary School Music Methods and Materials	3
MUS 472	Choral Methods and Materials	3
MUA 105	String Methods Class	1
MUA 210	Woodwind Methods Class	1
MUA 213	Percussion Methods Class	1
MUA 207	Brass Methods Class	1
MUS 371	Vocal Pedagogy	1

Piano

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

Required Courses

Item #	Title	Credits
INQ 120	Monument of Music	3
MUS 341	History of Music I: Early and Religious Music	3
MUS 342	History of Music II	3
MUS 290	Basic Conducting	2
MUS 390	Advanced Conducting	2
MUA 380	Recital	0

Teacher Education

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

Ensembles

BME Choral students must take 9 credit hours of large ensembles.

Item #	Title	Credits
	MUE 1--: Large Ensembles (7 semesters)	7
	MUE 1--: Chamber Music Experience	2

Core Exemption

Students pursuing the Bachelor of Music Education degree are exempt from the following Core requirements: Math (MA), COL 102.

Total Credits	97
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Music Education (Instrumental)

Degree Type

Bachelor of Music Education

Departments of Education and Music

Assistant Dean: Jonathan Hall, D.M.A.

Department Chair: Jonathan Hall, D.M.A.

Professor: Barry McGinnis, D.M.A.

Associate Professors: Sarah Masterson, D.M.A.; Chris Sheppard, D.M.A.; Jonathan Hall, D.M.A.

Assistant Professors: Jacqueline Townsend, D.M.A.; Wanda Neese, M.M.

Lecturer: Alison Branham, M.M.

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.

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.

Theory/Ear Training

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 171	Ear Training I	1
MUS 172	Ear Training II	1
MUS 271	Ear Training III	1
MUS 272	Ear Training IV	1

Applied Lessons

Item #	Title	Credits
	MUA 1--: Applied Lessons	4
	MUA 2--: Applied Lessons	4
	MUA 3--: Applied Lessons	4
	MUA 1--: Studio Class (with applied lessons)	0
MUS 100	Repertory Seminar	0

Music Education & Methods

Item #	Title	Credits
MUS 102	Introduction to Music Education	2
MUS 281	Music Teaching in Practice	2
MUS 369	Choral Methods for Instrumentalists	1
MUS 381	Elementary School Music Methods and 3 Materials	
MUS 471	Instrumental Methods and Materials	2
MUS 473	Instrumental Methods Lab	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

Piano

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

Required Courses

Item #	Title	Credits
INQ 120	Monument of Music	3
MUS 341	History of Music I: Early and Religious Music	3
MUS 342	History of Music II	3
MUS 290	Basic Conducting	2
MUS 390	Advanced Conducting	2
MUA 380	Recital	0

Teacher Education

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

Ensembles

7 semesters - Large Ensemble: MUE 103 - Band Instruments, MUE 114 - String Instruments

3 semesters - MUE 101 - Band Instruments

1 semester - MUE 101 - String Instruments

2 semesters of a chamber ensemble

Item #	Title	Credits
	MUE 1--: Large Ensembles (7 semesters)	7
MUE 101	Marching Band	0-1
	MUE 1--: Chamber Music Experience	2

Core Exemption

Students pursuing the Bachelor of Music Education degree are exempt from the following Core requirements: Math (MA), COL 102.

Total Credits	97-99
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Jazz Studies

Degree Type

Minor

Department of Music

Assistant Dean and Department Chair: Jonathan Hall, D.M.A.

Professor: Barry McGinnis, D.M.A.

Assistant Professor: Jacqueline Townsend, 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	15

Music

Degree Type

Minor

Department of Music

Assistant Dean and Department Chair: Jonathan Hall, D.M.A.

Professor: Barry McGinnis, D.M.A.

Associate Professors: Sarah Masterson, D.M.A.; Chris Sheppard, D.M.A.; Jonathan Hall, D.M.A.

Assistant Professors: Jacqueline Townsend, D.M.A.; Wanda Neese, M.M.

Lecturer: Alison Branham, M.M.

Requirements for the Minor

MUS 100 (4 semesters)

Item #	Title	Credits
INQ 120	Monument of Music	3
MUS 173	Theory of Music I	3
MUS 171	Ear Training I	1
MUS 341	History of Music I: Early and Religious Music	3
MUS 342	History of Music II	3
MUS 100	Repertory Seminar	0

Applied Lessons

Item #	Title	Credits
	MUA 1--: Applied Lessons	4
	MUA 2--: Applied Lessons	4
	MUA 3--: Applied Lessons	4
MUS 100	Repertory Seminar	0

Ensembles

Item #	Title	Credits
	MUE 1--: Ensembles	1
	Total Credits	21

Music Theory

Degree Type

Minor

Department of Music

Assistant Dean and Department Chair: Jonathan Hall, D.M.A.

Professor: Barry McGinnis, D.M.A.

Associate Professors: Sarah Masterson, D.M.A.; Chris Sheppard, D.M.A.; Jonathan Hal, D.M.A.

Assistant Professors: Jacqueline Townsend, D.M.A.

Instructor: Alison Branham, M.M.

Requirements for Minor

The Music Theory minor is designed for students interested in additional studies in Music Theory.

Item #	Title	Credits
MUS 173	Theory of Music I	3
MUS 174	Theory of Music II	3
MUS 273	Theory of Music III	3

Choose 6 credits from the following

Due to the significant overlap in coursework, B.M. Performance majors need to take a minimum of 3 credits of these courses outside of their major's course requirements. Applied lessons in composition count toward this degree requirement.

Item #	Title	Credits
MUS 367	Form and Analysis	2
MUS 312	Jazz Theory and Arranging	3
MUS 368	20th Century Music	2
MUS 463	Orchestration	2
	MUA 1--: Applied Lessons	4
	Total Credits	15

Piano Pedagogy

Degree Type

Minor

Department of Music

Assistant Dean and Department Chair: Jonathan Hall, D.M.A.

Associate Professor: Sarah Masterson, D.M.A.

Assistant Professor: Wanda Neese, M.M.

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

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

Neuroscience

Degree Type

Bachelor of Science

Department of Biology, Exercise Science, and Neuroscience

Department Chair: Lindsay Boateng, Ph.D.

Program Director and Associate Professor: Valarie Burnett, Ph.D.

A portion of this major is offered online through a **consortium** of accredited colleges and universities. The Neuroscience core courses (NEU) are delivered by faculty employed by partner institutions in the consortium, with technology and administrative support provided by Rize Education. Courses offered through the consortium are reviewed and approved by Newberry College. Students register through Newberry College and receive academic credit from Newberry College.

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.

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

Nursing (Prelicensure Track)*

Degree Type

Bachelor of Science in Nursing

Division of Nursing and Health Science

Division Dean: Robin Geiger, D.N.P.

Assistant Professors: Emily Livingston, D.N.P.; Donna Elsenheimer, M.S.N.; Pamela Lanier, Sheryl Spurling, Crystal Martineau

Program Learning Outcomes:

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 ongoing professional development, lifelong learning, and service in society.
6. Utilize informatics, data, and healthcare technologies to enhance nursing practice, support clinical decision-making, and improve health outcomes across care settings.

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
NUR 300	Professional Nursing Concepts and Competencies	1
NUR 301	History & Trends in Professional Nursing	2
NUR 303	Pathophysiological Bases of Nursing Practice	3
NUR 308	Integrated Pathopharmacology	3
NUR 311	Health Assessment for Nursing Practice	3
NUR 313	Fundamentals of Generalist Nursing Practice	5

Junior Two Semester

Item #	Title	Credits
NUR 318	Professional Nursing Concepts and Competencies Seminar	1
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	Quality, Safety, and Contemporary Nursing	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	High Acuity Nursing Across the Care Continuum	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 62 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; MAT 111, MAT 150, or MAT 211; MAT 200; SPE 110; PHE 220, EXS 220, or NUR 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	62
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RN to BSN in Nursing Online (Degree Completion Track)

Degree Type

Bachelor of Science in Nursing

Division of Nursing and Health Science

Vice President of Graduate and Online Programs: Dr. John LaNear, J.D., Ph.D.

Division Dean: Robin Geiger, D.N.P

Admission Requirements - RN-to-BSN Completion track

- Active RN license in South Carolina
- Graduate of an accredited associate degree or diploma in a 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*.

Program Learning Outcomes:

1. Introduction to the RN/BSN Completion Track & Concepts of Professional Nursing
 - a. Identify the characteristics of a profession and the components of professional nursing practice.
 - b. Examine your personal strengths and weaknesses related to returning to school.
2. Theoretical Bases of Nursing Practice
 - a. Differentiate several "borrowed" theories frequently used in nursing.
 - b. Explore the 4 metaparadigm concepts common to all nursing theories.
 - c. Discuss common conceptual models and theories used in nursing practice.
3. The Neuman Systems Model and My Personal Philosophy of Nursing
 - a. Explain the components of the Neuman Systems Model.
 - b. Complete Neuman Action Circle(s) based on case studies.
 - c. Draft a personal philosophy of professional nursing.
4. Holistic Care, Evidence-Based Practice, & Critical Thinking in Nursing
 - a. Differentiate several health and illness models in nursing practice.
 - b. Discuss the impact of cultural differences on nursing practice.
 - c. Identify the components of EBP.
 - d. Apply the components of critical thinking to a given nursing practice situation.
5. Teaching-Learning & Leadership in Nursing Practice
 - a. Propose teaching methods for a variety of learning needs/styles.
 - b. Examine various leadership roles for nurses in today's

healthcare setting.

- c. Differentiate power, negotiation, and delegation in nursing practice.
6. Ethics, Quality/Safety, & Informatics in Nursing Practice
 - a. Delineate the steps of ethical decision-making.
 - b. Explore the National Patient Safety Goals and the QSEN competencies.
 - c. Investigate the specialty role of nursing informatics.
 7. APA Format & Expanding the Vision for Improved Patient Care.
 - a. Present ideas succinctly following the current edition of APA format.
 - b. Evaluate trends in professional nursing practice.
 8. My Vision for the Future
 - a. Continue to evaluate your personal philosophy of professional nursing.

Requirements for the **BSN in Nursing** (not including General Education Core)

Requirements for the Major

Fall Sub-term 1

Item #	Title	Credits
NUR 451	Theoretical Foundations for Nursing Practice	3
NUR 455	Nursing Informatics and Healthcare Technologies	3

Fall Sub-term 2

Item #	Title	Credits
REL 110	The Biblical Heritage	3
NUR 461	Clinical Reasoning and Holistic Assessment	3

Spring Sub-term 1

Item #	Title	Credits
NUR 475	Nursing Leadership & Change for RNs	3
NUR 476	Professional Practice Seminar	3

Spring Sub-term 2

Item #	Title	Credits
NUR 465	Community Health Nursing for RNs	3
NUR 466	Health Policy and Advocacy for Professional Nursing Practice	3

Summer Sub-term 1

Item #	Title	Credits
BIO 110	Human Heredity	3
NUR 471	Nursing Research & EBP for RNs	3

Summer Sub-term 2

Item #	Title	Credits
NUR 478	Professional Development for RNs	3
	Total Credits	33

Nutrition

Nutrition

Degree Type

Bachelor of Science

Division of Nursing and Health Science

Division Dean: Robin Geiger, DNP

Program Director: Tracy L. Cook, MSc

A portion of this major is offered online through a **consortium** of accredited colleges and universities. Nutrition courses (NTR) are delivered by faculty employed by partner institutions in the consortium, with technology and administrative support provided by Rize Education. Courses offered through the consortium are reviewed and approved by Newberry College. Students register through Newberry College and receive academic credit from Newberry College.

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	Food & Science	3
NTR 205	Food Economics	3
NTR 310	Lifecycle Nutrition	3
NTR 320	Lifecycle Nutrition II	3
NTR 422	Medical Nutrition Therapy	3
EXS 220	Nutrition for Healthy Living	3

Select one of the following Experiential Learning Courses

This course meets the PCEN Professional Engagement requirement.

Item #	Title	Credits
HLT 350	Health Science Internship	3
HLT 495	Public Health Internship	3-3

Required Capstone Course

This course meets the PCOM Professional Communications requirement.

Item #	Title	Credits
HLT 400	Health Science Capstone	3

Electives - Select two of the following courses

Item #	Title	Credits
HLT 201	First Aid and Emergency Preparedness	3
HLT 300	Cultural Competency in Healthcare	3
HLT 311	Chronic and Communicable Diseases	3
HLT 312	Alcohol, Tobacco and Drug Education	3
HLT 314	Health Aspects of Human Sexuality	3
HLT 325	Health Care Law	3
PHE 229	Sports Psychology	3
PHE 302	Adaptive Physical Education	3
PHE 424	Kinesiology/Biomechanics	3
PHE 430	Physiology of Exercise	4
EXS 255	Motor Development and Motor Learning	3
EXS 330	Exercise Across the Lifespan	3
EXS 343	Kinesiology	3
PSY 236	Social Psychology	3
PSY 370	Physiological Psychology	3
	Total Credits	70-71

Physical Education

Physical Education

Degree Type

Bachelor of Science

Department of Education

Assistant Dean: Jonathan Hall, D.M.A.

Assistant Professor: Julie Stevenson, M.S.

Program Learning Outcomes:

1. Demonstrate understanding of common and specialized content and scientific and theoretical foundations for the delivery of an effective P-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 P-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. 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.

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	Rhythm, 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
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Coaching

Degree Type

Minor

Department of Education

Assistant Dean: Jonathan Hall, D.M.A.

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	Administration and Policy in Sport	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

Physics

Applied Physics Minor

Degree Type
Minor

Department Chair: Tyler Nungesser, Ph.D.

Program Coordinator: Anders Gårdestig

Assistant Professor: Anders Gårdestig, Ph.D.

Required Courses

Item #	Title	Credits
PHY 213	Physics for Science and Engineering Students I	4
PHY 214	Physics for Science and Engineering Students II	4
PHY 250	Statics	3
PHY 260	Dynamics	3
PHY 280	Electric Circuits	4
	Total Credits	18

Political Science

Political Science

Degree Type
Bachelor of Arts

Department of Social and Behavioral Sciences

Department Chair: Jody Thompson, Ph.D.

Associate Professor: 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

Department of Social and Behavioral Sciences

Department Chair: Jody Thompson, Ph.D.
Associate Professor: 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

Pre-Law

Degree Type
Minor

Department of Social and Behavioral Sciences

Department Chair: Jody Thompson, Ph.D.
Program Coordinator: Dennis Lambries, Ph.D.

Program Learning Outcomes:

1. Students will demonstrate the ability to effectively communicate ideas, both orally and in writing, in a concise and convincing manner.
2. Students will demonstrate the ability to comprehend ideas presented by describing, in writing and orally, the main concepts of the idea to others.
3. Students will demonstrate the ability to relate ideas, both orally and in writing, to others in the context of history, culture, values, economics, and politics.

Requirements for the **Pre-Law Minor** (not including General Education Core):

Required Courses

Item #	Title	Credits
PSC 121	U. S. Government	3
PSC 343	Constitutional Law: Civil Liberties and Civil Rights	3
SPE 210	Introduction to Competitive Speech and Debate	3

Electives: Choose 9 credit hours from the following courses

Item #	Title	Credits
ACC 311	Intermediate Accounting I	4
BUA 212	Business Law and Ethics	3
COM 370	The First Amendment	3
CRJ 311	Criminal Law and Judicial Process	3
ECO 210	Principles of Macroeconomics	3
ECO 220	Principles of Microeconomics	3
ENG 220	Introduction to British Literature	3
ENG 230	Introduction to American Literature	3
ENG 250	Introduction to World Literature	3
ENG 458	The History, Structure, and Art of the English Language	3
FSC 212	Introduction to Forensic Science Laboratory	1
HIS 120	America in the Wider World	3
HIS 211	British History	3
HIS 212	British History	3
HIS 323	Quest For Freedom and Power: Transforming Subjects into Citizens (1750-1850)	3
HIS 340	A History of African-American Civil Rights	3
HUM 250	Masterworks of Civilization	3
MAT 200	Applied Statistics	3
PHI 101	Philosophy and Life Today	3
PHI 201	Ancient and Medieval Philosophy (to 1600)	3
PHI 304	Contemporary Philosophy (since 1850)	3
PHI 311	Philosophy of Religion	3
PHI 320	Philosophy of Gender	3
PHI 330	Topics in Philosophy	3
PHI 491	Independent Study	1-3
PSC 222	State and Local Government	3
PSC 228	Introduction to Public and Non-Profit Administration	3
PSC 262	Justice, Civic Virtue, and Political Theory	3
PSC 310	Public Policy	3
PSC 348	International Law and Organization	3
PSC 450	Human Rights	3
REL 122	The Bible and the Courts	3
SPE 202	Voice & Articulation	3
SPE 310	Ethical & Strategic Speaking	3
SPE 410	Advanced Competitive Speech and Debate	3
SSC 220	Research Methods for the Social Scientist	3
SSC 230	Introduction to Statistics for Social Scientists	3
SOC 101	Introduction to Sociology	3

SOC 208	Social Stratification	3
SOC 246	Criminology	3
SOC 408	Sociology of Poverty and the Welfare State	3
SPM 331	Sport Law, Ethics, and Governance	3
Total Credits		18

Psychology

Psychology

Degree Type

Bachelor of Arts

Department of Social and Behavioral Sciences

Department Chair: Jody Thompson, Ph.D.

Associate Professors: Carrie Caudill, Ph.D., LCP, NCC; Jody Thompson, Ph.D.

Lecturer: April Padgett, M.S.

Professor of Practice: Melodie Hunnicutt, Ed.D., M.Ed.

Program Learning Outcomes:

1. Demonstrate knowledge of the core concepts and theoretical perspectives in psychology, which include experimental and social science-oriented information.
2. Engage in scientific inquiry and critical thinking through the use of scientific reasoning, evaluation of research design, and interpretation of psychological data/research.
3. Employ ethical standards in research, practice, and academic contexts, as well as develop interpersonal and intercultural responsiveness and apply psychological principles to strengthen community.
4. Communicate effectively in a variety of formats, provide evidence of psychological literacy, and exhibit appropriate technological skills to improve communication.
5. Demonstrate personal and professional development through project management skills, workforce collaboration skills, technological skills, and direction for life after graduation.

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

Department of Social and Behavioral Sciences

Department Chair: Jody Thompson, Ph.D.

Associate Professors: 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 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 312	Criminal Justice and the Law	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	54-60

Psychology

Degree Type

Minor

Department of Social and Behavioral Sciences

Department Chair: Jody Thompson, Ph.D.

Associate Professors: 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

Psychology Online

Psychology Online

Degree Type

Bachelor of Arts

Division of Graduate and Online Programs

Vice President for Graduate and Online Programs: Dr. John LaNear, J.D., Ph.D.

Program Learning Outcomes:

1. Psychology graduates can demonstrate knowledge of the core concepts and theoretical perspectives in psychology, which include experimental and social science-oriented information.
2. Psychology graduates can apply basic research methods in psychology, including research design, data analysis, and interpretation.
3. Psychology graduates can communicate effectively in a variety of formats.
4. Psychology graduates can identify and utilize ethical principles as presented by the American Psychological Association (APA).
5. Psychology graduates can successfully engage in the community and provide service.
6. Psychology graduates can demonstrate competency in the use of information technologies related to psychological inquiry.

7. Psychology graduates can use creative thinking and skeptical inquiry and, where possible, the scientific approach to solve problems related to behavioral and mental processes.

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 312	Applied/Forensic Psychology	3
PSY 325	Personality	3
PSY 350	Learning and Memory	3
PSY 360	Cognitive Psychology	3
PSY 370	Physiological Psychology	3
SSC 220	Research Methods for the Social Scientist	3
SSC 230	Introduction to Statistics for Social Scientists	3
SSC 402	Capstone	3

Electives

Students must complete electives or a minor to fulfill the 120-credit hour graduation requirement.

Total Credits	120
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Public and Non-Profit Administration

Public and Non-Profit Administration

Degree Type

Bachelor of Arts

Department of Social and Behavioral Sciences

Department Chair: Jody Thompson, Ph.D.

Professor of Practice: Keith Ringer, M.P.A.

Associate Professor: Dennis Lambries, Ph.D.

Program Learning Outcomes:

1. Develop an appreciation for engaged global citizenship in diverse communities.
2. Understand the political processes, practices, and functions of public administration and nonprofit administration at local, state, federal, and international levels.
3. Understand interaction among and intersections between public

and nonprofit 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.

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
MKT 305	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	Administration and Policy in Sport	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

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 312	Criminal Justice and the Law	3
CRJ 340	Management in Criminal Justice Organizations	3
Total Credits		52

Public and Non-Profit Administration

Degree Type

Minor

Department of Social and Behavioral Sciences

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 Science

Division Dean: Robin Geiger, DNP

Program Director: Tracy L. Cook, MSc

The PHM courses in this major are offered online through a **consortium** of accredited colleges and universities. Instruction is provided by faculty employed by partner institutions, and academic oversight remains with Newberry College. Students register through and receive academic credit from Newberry College.

Program Learning Outcomes:

1. Students will learn how to contribute to the profession by improving health in local, regional, and global communities.
2. Students will understand how to apply information from various public health sectors.
3. Students will understand how socio-behavioral sciences determine, identify, and prevent current and emerging health risks.
4. Students will demonstrate how the socio-behavioral sciences determine and prevent dealing with public health problems.
5. Students will understand how social accountability is applied to the health of populations.
6. Students will demonstrate critical thinking skills and quantitative analysis to identify opportunities and pathways to address public health concerns.

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: Current Topics and Politics	3
PHM 450	Public Health Studies II - Demographics, Geo-Spatial Mapping, and Qualitative Research	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 121	U. S. Government	3
PSC 123	Current Issues and Global Controversies	3
PSC 310	Public Policy	3
PSC 365	Emergency Preparedness	3
PSY 120	General Psychology	3
PSY 340	Psychology of Aging, Dying, and Death	3
ECO 210	Principles of Macroeconomics	3
EXS 220	Nutrition for Healthy Living	3
HCA 201	American Health Care System	3
HCA 220	Principles of Healthcare Management	3
HLT 311	Chronic and Communicable Diseases	3
HLT 314	Health Aspects of Human Sexuality	3
ECM 350	Nutrition, Health, Child Care Policies, Regulations, and Laws	3

Choose two of the following electives

Item #	Title	Credits
HCA 230	Introduction to Community Health	3
HLT 325	Health Care Law	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
PSC 365	Emergency Preparedness	3

Required Capstone Course

This course meets the PCOM Professional Communications Requirement

Item #	Title	Credits
HLT 400	Health Science Capstone	3
SSC 402	Capstone	3

Experiential Learning Course Choose One of the following Internship Courses

This course meets the PCEN Professional Civic Engagement requirement.

Item #	Title	Credits
HLT 350	Health Science Internship	3
HLT 495	Public Health Internship	3-3

Choose one of the following courses

This course meets the PETH Professional Ethics requirement.

Item #	Title	Credits
RES 310	Ethics and Professionalism	3
PHI 230	Ethics of Health Care	3
Total Credits		89-90

Religion

Religion with Concentration in Biblical Theology

Degree Type

Bachelor of Arts

Department of Humanities

Department Chair: Amanda Hodges, Ph.D.

Associate Professor: Christina Wendland, Ph.D.

Assistant Professor: Lerone Wilder, Ph.D.

Program Learning Outcomes:

1. Formal writing skills at the level of Competence (2.5 on a 4.0 rubric).
2. Oral Presentation skills at the level of Competence.
3. Research skills at the level of Competence.
4. Ability to develop a cogent argument at the level of Competence.
5. Religion 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.

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

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

Department of Humanities

Department Chair: Amanda Hodges, Ph.D.

Associate Professor: Christina Wendland, Ph.D.

Assistant Professor: Lerone Wilder, Ph.D.

Program Learning Outcomes:

1. Formal writing skills at the level of Competence (2.5 on a 4.0 rubric).
2. Oral Presentation skills at the level of Competence.
3. Research skills at the level of Competence.
4. Ability to develop a cogent argument at the level of Competence.
5. Religion 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.

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

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

Department of Humanities

Department Chair: Amanda Hodges, Ph.D.

Associate Professor: Christina Wendland, Ph.D.

Assistant Professor: Lerone Wilder, Ph.D.

Program Learning Outcomes:

1. Formal writing skills at the level of Competence (2.5 on a 4.0 rubric).
2. Oral Presentation skills at the level of Competence.
3. Research skills at the level of Competence.
4. Ability to develop a cogent argument at the level of Competence.
5. Religion 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.

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

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

Department of Humanities

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

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

Online and Graduate Division

Vice President for Online & Graduate Programs: Dr. John LaNear, J.D., Ph.D.

Program Director: Tracy L. Cook, MSc, RRT

Part-time Faculty: Amanda Coffey, MSRC; Karen Simmons, MSRC

The Bachelor of Science in Respiratory Therapy is a fully 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 subterm. Students can take a maximum of 15 credits per semester (two sub-terms).

The Bachelor of Science in Respiratory Therapy (BSRT) program will equip students with additional knowledge, skills, and attributes in leadership, management, education, and research to meet professional goals.

Program Learning Outcomes

1. Apply advanced respiratory care knowledge, critical thinking, and clinical judgment to support safe, effective, and patient-centered healthcare delivery across diverse populations and settings.

2. Evaluate and apply current trends, research, evidence-based guidelines, and quality improvement principles to enhance patient outcomes and healthcare system performance.
3. Demonstrate effective communication, leadership, and interprofessional collaboration in healthcare, community, and organizational environments.
4. Integrate ethical principles, legal requirements, and professional standards into clinical and organizational decision-making.
5. Analyze healthcare systems, public health priorities, emergency preparedness, and population health factors to promote patient safety, community well-being, and continuity of care.

Admission Requirements for BSRT

The following requirements must be fulfilled to be accepted to the Newberry College BSRT degree-advancement program:

- Graduated from a CoARC-accredited associate's degree program in Respiratory Therapy or Respiratory Care from a regionally accredited institution with a 2.0 GPA or better*
- Active CRT/RRT NBRC credential (verified on the National Board of Respiratory Care database)
- Active state license to practice Respiratory Therapy or work as a Respiratory Care Practitioner

*Note: Students with a diploma in respiratory from a CoARC-accredited program in Respiratory Therapy will be required to complete the online core curriculum as well as and the BSRT required coursework.

Core Requirements: BSRT students must meet the Newberry College **Online Core** requirements. The Registrar's Office evaluates transfer credit for previous college-level coursework on an individual basis. A student must have a minimum of 120 earned credit hours to be eligible to graduate with a bachelor's degree.

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.

Requirements for **Major in Respiratory Therapy**, not including Core Curriculum 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

Department of Social and Behavioral Sciences

Department Chair: Jody Thompson, Ph.D.

Associate Professor: Carrie Caudill, Ph.D., LCP, NCC

Assistant Professor: Danielle Lewis, Ph.D.

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

Sociology

Degree Type

Bachelor of Arts

Department of Social and Behavioral Sciences

Department Chair: Jody Thompson, Ph.D.

Assistant Professor: Danielle Lewis, Ph.D.

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.

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

Department of Social and Behavioral Sciences

Department Chair: Jody Thompson, Ph.D.

Assistant Professor: 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

Spanish

Degree Type

Bachelor of Arts

Department of Humanities

Department Chair: Amanda Hodges, Ph.D.

Professor: Gregory K. Cole, Ph.D.

Adjunct Faculty: Vanessa Botts, M.A.

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.

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

Department of Humanities

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

Department of Art and Theatre

Department Chair: Pat Gagliano, MFA

Professors: Pat Gagliano, MFA; Jodie Peeler, Ph.D.; Mandy L. Butler, MFA

Assistant Professor: Al de Lachica, MA; Elyssa Mersdorf, MFA; John Wallis, 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
	SPE (except SPE 110) Elective	3
COM 110	Introduction to Communications Arts	3
COM 111	Practical Media Fundamentals	3
COM 121	Writing for Mass Media	3
THE 101	Introduction to Acting	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, Communications, and Sport

Division Dean: Steven McClung, Ph.D.

Department Chair: Jodie Peeler, Ph.D.

Associate Professor: Rebekah Dixon, Ed.D., M.S.

Assistant Professor: Cy Wainwright, M.S.

Program Learning Outcomes:

1. Demonstrate a basic knowledge and philosophy of the fundamental principles and concepts of sport management.
2. Evaluate research and communicate effectively in speech and writing, utilizing appropriate information sources, presentation formats, and technologies in sport management.
3. Display effective critical thinking, decision-making, and problem-solving skills related to issues in the sport management industry.
4. Demonstrate professional and job-specific knowledge and skills acquired in sport management courses to meet professional competencies within the sport management field.

Requirements for the **Major in Sport Management** (not including General Education Core)

Courses within the Sport Professions Area (22-25 credit hours)

Item #	Title	Credits
SPM 181	Introduction to Sport Management	3
SPM 325	Administration and Policy in Sport	3
SPM 331	Sport Law, Ethics, and Governance	3
SPM 333	Sport Finance, Fundraising, and Sponsorship	3
SPM 382	Sport in Society	3
SPM 400	Internship Seminar in Sport Professions	1
SPM 451	Event and Facility Management	3
SPM 495	Internship	3-6

Other Required Courses

Item #	Title	Credits
ACC 210	Principles of Financial Accounting	3
BUA 212	Business Law and Ethics	3
MKT 220	Principles of Marketing	3
MGT 260	Principles of Management	3
ECO 210	Principles of Macroeconomics	3
ECO 220	Principles of Microeconomics	3
COM 111	Practical Media Fundamentals	3
MAT 111	College Algebra	4
Total Credits		47-50

Sport Management

Degree Type

Minor

Division of Business, Communications, and Sport

Division Dean: Steven McClung, Ph.D.

Department Chair: Jodie Peeler, Ph.D.

Associate Professor: Rebekah Dixon, Ed.D., M.S.

Assistant Professor: Cy Wainwright, M.S.

Requirements for the Minor

Item #	Title	Credits
SPM 181	Introduction to Sport Management	3
SPM 325	Administration and Policy in Sport	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

Department of Education

Assistant Dean: Jonathan Hall, D.M.A.

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

Department of Education

Assistant Dean: Jonathan Hall, D.M.A.

Program Coordinator: Lorraine 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

Theatre

Theatre

Degree Type

Bachelor of Arts

Department of Art and Theatre

Department Chair: Pat Gagliano, M.F.A

Professors: Pat Gagliano, MFA; Matthew Fuller, MFA; Mandy L. Butler, MFA

Assistant Professor: Elyssa Mersdorf, MFA

Adjunct Faculty: Vicky Saye Van Horne, BA; Katie Mixon, MFA

NOTE that THE 301, ENG 344, and PSY 120 are required for the Theatre major and fulfill core curriculum requirements.

THE 101, THE 111, THE 113, THE 202, and THE 252 each fulfill the PETH requirement for the core curriculum.

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.

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	3
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 252	Musical Theatre Production	1

Choose three additional courses

Item #	Title	Credits
THE 111, 112, 121, 122, 131, 132, 141, 142	Theatre Production-Performance	1
THE 113, 114, 123, 124, 133, 134, 143, 144	Theatre Production-Technical	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, 496	Theatre Internship	1-12

Complete 12 additional credit hours from the following

Item #	Title	Credits
THE 202	Intermediate Acting	3
THE 203	Stagecraft II	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, 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 Communications Arts	3
COM 121	Writing for Mass Media	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
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Musical Theatre

Degree Type

Minor

Department of Art and Theatre & Department of Music

Department Chairs: Art & Theatre - Pat Gagliano, M.F.A.; Music - Jonathan Hall, D.M.A.

Professors: Matthew Fuller, M.F.A.
 Associate Professor: Chris Sheppard, D.M.A.
 Assistant Professor: Elyssa Mersdorf, M.F.A.
 Lecturer: Alison Branham, M.M.
 Adjunct Faculty: Sarah Pingel, Master of Voice Pedagogy

Requirements for the Minor

Item #	Title	Credits
THE 101	Introduction to Acting	3
THE 103	Stagecraft	3
THE 241	Musical Theatre Workshop	3
MUS 241	Opera Workshop	0-2

Choose four from the following

MUA 115-416 Applied Voice Lessons

4 courses at 1 credit hour each

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

Department of Art and Theatre

Department Chair: Pat Gagliano, M.F.A.

Professors: Pat Gagliano, M.F.A.; Matthew Fuller, M.F.A.; Mandy L. Butler, M.F.A.
 Assistant Professor: Elyssa Mersdorf, M.F.A.
 Adjunct Faculty: Vicky Saye Van Horne, B.A.; Katie Mixon, M.F.A.

Requirements for the Minor

Item #	Title	Credits
THE 103	Stagecraft	3
THE 301	History of the Theatre	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 252	Musical Theatre Production	1

Choose three additional courses (9 credit hours)

Item #	Title	Credits
	SPE (except SPE 110) Elective	3
	THE Elective	3
ENG 344	British Period: The Age of Shakespeare	3
COM 110	Introduction to Communications Arts	3
COM 121	Writing for Mass Media	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 210

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 fall semester

Notes

Must earn a C or better in this course to progress through the Accounting program.

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 Spring Semester

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

Semester Offered

Offered fall semester

Notes

Must earn a C or better in this course to progress through the Accounting program.

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 210

Semester Offered

Offered fall 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

American Sign Language

ASL 101 : American Sign Language

This course is a beginner American Sign Language class designed to expose students to vocabulary, grammar features, non-manual behaviors, and culture with a focus on conversational skills.

Credits 3

Core Tags

LA

Semester Offered

Offered as needed.

ASL 102 : American Sign Language

This course advances the skills learned in ASL 101. Students will learn how to describe items, make requests, translate questions, describe reactions, ask for an opinion, and other actions related to everyday life.

Credits 3

Prerequisite Courses

ASL 101

Semester Offered

Offered as needed.

Art

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

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.

There is a \$110 lab fee for this course.

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.

Notes

There is a \$110 lab fee for this course.

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.

There is a \$110 lab fee for this course.

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.

Notes

There is a \$110 lab fee for this course.

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.

There is a \$110 lab fee for this course.

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 at department discretion

Notes

There is a \$110 lab fee for this course.

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.

Notes

There is a \$110 lab fee for this course.

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 every semester.

Notes

There is a \$110 lab fee for this course.

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.

Notes

There is a \$110 lab fee for this course.

Exercise Science majors must earn a C or better in this course to continue in the Exercise Science major.

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 101, BIO 121, or 130 with a grade of "C" or better.

Semester Offered

Offered spring semester.

Notes

There is a \$110 lab fee for this course.

Exercise Science majors must earn a C or better in this course to continue in the Exercise Science major.

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 cross-listed with 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.

Notes

There is a \$110 lab fee for this course.

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. This course is cross-listed with CHE 302. No credit will be awarded to students who have taken CHE 302.

Credits 4

Prerequisites

BIO/CHE 301 with a grade of "C" or better

Semester Offered

Offered at department discretion

Notes

There is a \$110 lab fee for this course.

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.

Notes

There is a \$110 lab fee for this course.

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.

Notes

There is a \$110 lab fee for this course.

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

12 hours of Biology courses and CHE 114

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

Prerequisites

BIO 121 and choose from BIO 322 or BIO 331

Semester Offered

Offered at departmental discretion.

Notes

There is a \$110 lab fee for this course.

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 courses and CHE 113

Semester Offered

Offered spring semester.

Notes

PETH for Biology and Neuroscience majors.

There is a \$110 lab fee for this course.

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)

Notes

There is a \$110 lab fee for this course.

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 at department discretion

Notes

There is a \$110 lab fee for this course.

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.

Notes

There is a \$110 lab fee for this course.

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 majors.

There is a \$110 lab fee for this course.

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.

Notes

There is a \$110 lab fee for this course.

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 at department discretion

Notes

There is a \$110 lab fee for this course.

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.

Notes

There is a \$110 lab fee for this course.

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 at department discretion

Notes

There is a \$110 lab fee for this course.

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.

There is a \$110 lab fee for this course.

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.

Notes

There is a \$110 lab fee for this course.

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 171 : Business Communications

This course equips students with the essential communication skills needed to succeed in professional business environments. It covers core areas, including resume and cover letter writing, mock interviews, business etiquette, verbal and non-verbal communication, and interpersonal effectiveness in professional contexts. Using Amy Newman's *Communication and Character*, students will develop communication skills that emphasize ethical decision-making, character, and integrity in professional settings.

Credits 3

Notes

Must earn a C or better in this course to progress through the Business Administration major.

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

MIS 215

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 212 : Business Law and Ethics

A practical overview of the U.S. legal system and its influence on business operations, with an emphasis on ethical decision-making and legal risk management. Topics include contracts, torts, property, business formations, agency, employment and labor law, environmental regulation, and bankruptcy. Students develop legal vocabulary, analyze case law, and apply core concepts through a project examining the legal structure and liabilities of a real-world business. Designed for Business Administration majors, the course equips students to navigate legal challenges with strategic insight and professional integrity.

Credits 3

Prerequisite Courses

ENG 113

Prerequisites

Must earn a C or better in ENG 113

Semester Offered

Offered fall and spring semesters.

Notes

This course satisfies the PETH core curriculum requirement for Business Administration.

BUA 233 : Principles of Finance

This course consists of the study of investment characteristics of stocks and bonds, the securities market, introduction to securities analysis, commercial banks, FinTech, the federal reserve system, inflation, deflation and money supply, and the history and nature of money and financial management.

Credits 3

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 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

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 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.

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 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

BUA 200, MAT 200, or SSC 230

Junior 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 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

Prerequisites

Must have a grade of "C" or better in each prerequisite course listed.

Semester Offered

Offered at department discretion

Notes

Must earn a C or better in this course to progress through the Business Administration program.

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 at department discretion

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

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 212

MKT 220

MGT 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 at department discretion

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

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

-6

Prerequisites

Permission of instructor and department chair

Notes

Must earn a C or better in this course to progress through the Business Administration program.

This course satisfies the PCEN requirement for the core curriculum.

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

-6

Prerequisites

Permission of instructor and department chair

Notes

Must earn a C or better in this course to progress through the Business Administration program.

This course satisfies the PCEN requirement for the core curriculum.

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 and department chair

Notes

Must earn a C or better in this course to progress through the Business Administration program.

ENT 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

Semester Offered

Offered at department discretion

Notes

Must earn a C or better in this course to progress through the Business Administration program.

ENT 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 at department discretion

Notes

Must earn a C or better in this course to progress through the Business Administration program.

ENT 462 : Pitching Your Business

This course examines the entrepreneurial process from recognizing an opportunity to planning, organizing, and growing a new venture. A defining feature of this course is its focus on persuasive communication. Students learn the mechanics of a persuasive 5-minute elevator pitch. Presentations are graded individually based on innovation, thoroughness, delivery, and persuasiveness.

Credits 3

Prerequisite Courses

ENT 363

Notes

Must earn a C or better to progress through the Business Administration program.

ENT 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

ENT 363

Semester Offered

Offered departmental discretion.

Notes

Must earn a C or better in this course to progress through the Business Administration program.

ENT 480 : Minding Your Own Business

A fun-based study of small business matters including the entrepreneurial mindset, forms of ownership, and sources of funding, and focuses on revisiting foundational concepts to ensure alignment with current goals identifying area for improvement in business operations and strategies (Internships, Memorandum of Understanding, etc.).

Credits 3

Prerequisite Courses

ENT 363

Semester Offered

Offered at department discretion

Notes

Must earn a C or better in this course to progress through the Business Administration program.

ENT 482 : Entrepreneurship Capstone

This course is the culmination of a business or startup program and is structured by a professional business development curriculum - currently Propel Business Lab. It synthesizes skills, such as market research, business modeling, finance, and product development, into a single, actionable project. Students will build a comprehensive business plan, validate their concept with customers, and assemble a professional pitch deck to be presented as part of the course.

Credits 3

Semester Offered

Offered at department discretion

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

Offered at department discretion

Notes

Must earn a C or better in this course to progress through the Business Administration program.

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.

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.

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.

Credits 3

Prerequisite Courses

ESM 102

Semester Offered

Offered at department discretion

Notes

Must earn a C or better in this course to progress through the Business Administration program.

ESM 401 : 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.

Credits 3

Prerequisite Courses

ESM 101

Semester Offered

Offered fall semester

Notes

Must earn a C or better in this course to progress through the Business Administration program.

MGT 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 fall and spring semesters.

Notes

Must earn a C or better in this course to progress through the Business Administration program.

MGT 361 : Human Resources 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

MGT 260

Prerequisites

Junior standing

Semester Offered

Offered fall semester

MGT 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

MGT 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.

MGT 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 212

Semester Offered

Offered at department discretion

Notes

Must earn a C or better in this course to progress through the Business Administration program.

MGT 452 : Negotiation

An introduction to the theory and practice of negotiation as a process of creating agreements between interdependent parties. This course examines the structure, strategy, and psychology of negotiation across a variety of personal and professional contexts. Students will explore key concepts such as bargaining strategy, conflict management, communication, and decision-making while developing practical skills through experiential exercises and simulated negotiations. Emphasis is placed on applying negotiation principles to achieve effective, ethical, and mutually beneficial outcomes.

Credits 3

Prerequisite Courses

MGT 462

Semester Offered

Offered at department discretion

Notes

Must earn a C or better in this course to progress through the Business Administration program.

MGT 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

MGT 260

Semester Offered

Offered at department discretion

Notes

Must earn a C or better in this course to progress through the Business Administration program.

MGT 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.

Credits 3

Prerequisite Courses

ACC 210

MKT 220

MGT 260

BUA 341

Semester Offered

Offered every semester.

Notes

This course satisfies the PCOM (Professional Communication) requirement for the core curriculum.

MKT 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 fall and spring semesters.

Notes

Must earn a C or better in this course to progress through the Business Administration program.

MKT 302 : Consumer Behavior

This course is a comprehensive study of behavioral models and concepts to help understand, evaluate, and predict consumer behavior in terms of marketing implications. The course emphasis is upon understanding the processes that influence the acquisition, consumption, and disposition of goods and services.

Credits 3

Semester Offered

Offered fall semester

Notes

This course is cross-listed with [PSY 302](#).

MKT 305 : Digital Marketing

Applied digital marketing covering SEO and AEO, online advertising, Web analytics, email marketing, social media, and reputation management. **Answer Engine Optimization (AEO)** study is designed to prepare marketers for the "AI-first" era, moving traditional SEO to ensure brands are cited as direct answers in tools like ChatGPT, Google AI Overviews (SGE), and voice assistants.

Credits 3

Semester Offered

Offered Spring Semester

MKT 310 : Sales

This course in professional selling focuses on business-to-business selling, helping students learn how to design and deliver effective sales presentations, analyze and manage individual accounts and markets, prospecting, developing sales plans, and managing the sales force. Job opportunities exist in professional sales for graduates who enjoy the independence and economic rewards that a sales career provides.

Credits 3

Semester Offered

Offered Spring Semester

MKT 401 : Analytics

A practitioner-oriented introduction to the methods of marketing analytics. Class examples and exercises are drawn from contemporary applications, and students will be actively engaged in executing the methodologies using relevant software.

Credits 3

Semester Offered

Offered Spring Semester

MKT 470 : Capstone

This course develops students' ability to use facts in the analysis of marketing strategy. A capstone course that serves as a vehicle for the application and integration of the concepts, analytical tools and problem-solving approaches taught in lower-level marketing courses.

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.

PMT 101 : Project Management Fundamentals

Project Management is about executing ideas on time, in budget, and adapting to challenges along the way. All modern business professionals need to understand it. This course, which culminates in a final project, gives you the foundational tools to do that: Waterfall and Agile methodologies, the project management lifecycle, precise goal-setting, professional progress trackers, stakeholder engagement, and project analysis. Learn more at [rize.pub/PROJM-1](#).

Credits 3

Semester Offered

Offered fall and spring semesters.

PMT 201 : Predictive Project Planning

Most projects fail at the planning stage. This course teaches you to create plans that keep projects on track from day one. Define project scopes that adapt to change, develop timelines with Gantt charts and critical path analyses, and create budgets that succeed under pressure. Using project-based coursework, you'll learn to develop plans that are both ambitious and achievable, mastering the skills to optimize resources and deliver results that matter. Learn more at [rize.pub/PROJM-3](#).

Credits 3

Prerequisite Courses

PMT 101

Semester Offered

Offered fall semester

Notes

Must earn a C or better in this course to progress through the Business Administration program.

PMT 202 : Managing Risk and Uncertainty

Imagine skydiving without a parachute - that's what it's like to run a project without a risk management plan. This course teaches you to see the storm coming and prepare, turning looming disasters into manageable challenges. You'll learn to cut through the noise, create clear action plans, and keep control even when the pressure is on. Be the manager who's ready for anything, who stays calm, steady, and ahead of the game when things get tough. Learn more at rize.pub/PROJM-4.

Credits 3

Prerequisite Courses

PMT 101

PMT 201

Notes

Must earn a C or better in this course to progress through the Business Administration program.

PMT 301 : Project Execution, Monitoring, and Control

You've mapped out the perfect project plan, but things are slipping. What now? This course dives into the real challenges of project execution - where theory meets chaos. Learn to track KPIs to catch issues before they spiral, handle conflicts head-on, and pivot with confidence when things shift. Master the art of data storytelling to make your progress clear, wrap up projects seamlessly, and create impact that reverberates across the business. Learn more at rize.pub/PROJM-5.

Credits 3

Prerequisite Courses

PMT 101

PMT 201

PMT 202

Semester Offered

Offered at department discretion

Notes

Must earn a C or better in this course to progress through the Business Administration program.

PMT 306 : Agile Frameworks and Methodologies

When change outpaces planning and requirements keep shifting, traditional project management falls short. That's where Agile comes in - designed to thrive in uncertainty and deliver value in fast-paced environments. Here, adaptability beats predictability, and customer satisfaction takes priority over rigid plans. In this course, you'll learn to pivot with purpose, keep your team aligned, and impress stakeholders, even when the ground is constantly shifting. Learn more at rize.pub/PROJM-6. This course is offered through the RIZE education Consortium.

Credits 3

Prerequisite Courses

PMT 101

PMT 201

Semester Offered

Offered at department discretion

Notes

Must earn a C or better in this course to progress through the Business Administration program.

SCM 220 : Forecasting and Logistics

Have you ever wondered how that Amazon package arrived at your door so quickly? Supply chain management is the process by which organizations get us the products we consume, and companies need talented employees to help optimize their supply chain. This course will teach you 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.

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.

SCM 230 : Supply Chain in Action

Everything from the best concert you saw to your Covid-19 vaccine relies on the existence of effective supply chains. In this course, you'll learn about the application of supply chain systems to vital real-world functions. By the end of this class, you'll have a much better understanding of why supply chain management is vitally important, how it intersects with business, national and global interests, and how supply chains literally save the world. This online class has optional live sessions.

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.

SCM 301 : Sourcing and Operations

In today's modern economy, something as simple as a razor might be manufactured in multiple countries with each part coming from a different supplier. This course will teach you how businesses manage this increasing complexity behind the scenes through efficient sourcing of suppliers and operations. You will have the opportunity to apply this knowledge by conducting a real-world case study of a product of your choosing. This online class has optional live sessions.

Credits 3

Prerequisite Courses

SCM 220

Semester Offered

Offered at department discretion

Notes

Must earn a C or better in this course to progress through the Business Administration program.

SCM 320 : Supply Chain Management Technologies

This course covers the major relevant supply chain technologies and systems. In this course you'll survey the systems that enable the supply chain in best-in-class supply chain organizations. Understanding of how information flows throughout the supply chain is critical to managing a supply chain and this will be the main focus in this course. By the end of this course, you will have gained a basic understanding of how supply chain systems work and how they make the supply chain more efficient and effective. This online class has optional live sessions.

Credits 3

Prerequisite Courses

SCM 220

SCM 301

Semester Offered

Offered at department discretion

Notes

Must earn a C or better in this course to progress through the Business Administration program.

SCM 483 : Supply Chain Capstone

This course - built in collaboration with corporate advisors - is the culmination of your work as a student of supply chain management. In this course you'll 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, you will have built experience in solving real-world supply chain problems and seeing how your solutions compare to the professionals. This online class has optional live sessions.

Credits 3

Prerequisite Courses

SCM 220

SCM 301

Semester Offered

Offered at department discretion

Notes

Must earn a C or better in this course to progress through the Business Administration program.

Business Administration Online

HOS 110 : Introduction to Hospitality Management

This course provides a foundational overview of the hospitality industry, including lodging, food and beverage, events, tourism, and guest services. Students examine the history, structure, and major sectors of the industry while developing an understanding of service excellence and professional standards.

The course emphasizes understanding hospitality operations, guest expectations, and industry practices. Students apply hospitality concepts through case studies, discussions, and practical exercises that connect classroom learning with industry applications.

Upon completion of the course, students will be able to describe the major sectors of the hospitality industry, explain the importance of guest service, and apply foundational hospitality concepts in a variety of hospitality settings.

Credits 3

HOS 220 : Operational Management - Hotel and Lodging Industry

This course provides an overview of hotel and lodging operations. Topics include front desk operations, reservations, housekeeping, maintenance, guest services, and revenue management. Students examine the functions and responsibilities associated with lodging operations and their role in supporting guest satisfaction.

The course emphasizes applying operational procedures, teamwork, and professional practices within lodging environments. Through case studies and industry examples, students develop an understanding of common operational challenges and appropriate responses.

Upon completion of the course, students will be able to apply lodging operational procedures, implement guest service practices, and demonstrate professional conduct within hotel and lodging environments.

Credits 3

HOS 230 : Operations Management - Food and Beverage Industry

This course provides an overview of food and beverage operations within the hospitality industry. Students explore food production, service delivery, purchasing, inventory management, menu planning, cost control, and quality standards.

The course emphasizes understanding operational processes and applying hospitality practices that support service quality and customer satisfaction. Students use industry examples and practical exercises to connect hospitality concepts to food and beverage environments.

Upon completion of the course, students will be able to apply food and beverage operational practices, implement quality and service standards, and demonstrate effective teamwork and professional communication skills.

Credits 3

HOS 240 : Operations Management - Events and Tourism

This course provides an overview of events and tourism operations within the hospitality industry. Topics include event planning, destination management, customer experiences, marketing, budgeting, logistics, and risk management.

The course emphasizes planning and implementing hospitality events while applying hospitality management principles and professional practices. Students examine the factors that contribute to successful events and tourism experiences through case studies and practical applications.

Upon completion of the course, students will be able to plan hospitality events, implement tourism-related activities, and apply professional practices that support guest satisfaction and organizational objectives.

Credits 3

HOS 320 : Hospitality Revenue Management

This course provides an introduction to revenue management practices within the hospitality industry. Students explore pricing strategies, forecasting techniques, occupancy management, distribution channels, performance measures, and the use of spreadsheets to support decision-making.

The course emphasizes applying revenue management principles and understanding how financial and operational information supports hospitality performance. Students use practical exercises and industry examples to examine hospitality data and revenue management processes.

Upon completion of the course, students will be able to apply revenue management principles, use spreadsheets to interpret hospitality data, and explain how revenue management supports operational efficiency and organizational success.

Credits 3

HOS 490 : Internship in Hospitality Management

This course provides students with supervised experiential learning opportunities within hospitality and tourism-related organizations. Students apply knowledge and skills acquired through coursework in real-world hospitality environments, including lodging, food and beverage, events, tourism, guest services, and related hospitality operations.

The internship emphasizes professional development, workplace communication, teamwork, ethical conduct, and the application of hospitality management principles. Students engage in practical experiences that support the development of operational knowledge, customer service skills, and professional competencies while working under the guidance of industry professionals.

Through reflective assignments, supervisor evaluations, and experiential learning activities, students connect academic concepts to industry practices and gain a greater understanding of hospitality operations and career opportunities.

Upon completion of the course, students will be able to apply hospitality knowledge in professional settings, demonstrate effective workplace behaviors, implement guest service

Credits 3

LEX 110 : Introduction to the Law

This course will introduce students to the U.S. legal system. Students will explore the structure and function of federal, state, and local courts, sources of law, legal terminology, and the role of paralegal in legal practice. Students will examine basic legal concepts, jurisdiction, and fundamentals across multiple areas of law

Credits 3

LEX 220 : Law Office Management

This course will examine the practical components of managing a responsible and ethical legal practice. Students will explore law office organization, legal technology, client communication, case and document management systems, timekeeping, and billing procedures. Students will learn the skills and tools necessary to effectively support legal operations while maintaining high standards of ethics and professionalism.

Credits 3

LEX 230 : Legal Research and Writing

This course develops foundational skills in legal research and professional legal writing. Students learn to locate and analyze legal sources using legal research technologies and to communicate legal analysis through written work appropriate for legal practice.

Credits 3

LEX 320 : Advanced Topics in Law: Torts

This course will provide students with an advanced study of tort law within the U.S. legal system. Students expand their foundational legal principles to demonstrate an understanding of the elements of tort claims, defenses, damages, comparative fault, and class action litigation.

Credits 3

LEX 330 : Civil Litigation

This course examines the civil litigation process from case initiation through resolution. Topics include jurisdiction, pleadings, discovery, motions, trial preparation, and support. Students will also explore arbitration basics and settlement agreements, as well as Judgment and Post-Judgment Remedies. Emphasis will be placed on the paralegal's role in managing civil cases, preparing litigation documents, and supporting attorneys throughout the litigation process.

Credits 3

LEX 340 : Criminal Law and Procedure

This course will examine substantive criminal law within the U.S. legal system. Topics include elements and classification of crimes, constitutional protections, criminal defenses, criminal court processes, and the paralegal's role in supporting criminal defense and prosecution.

Credits 3

LEX 350 : Family Law

This course will examine the legal principles that govern domestic relationships in the U.S. legal system. Students will learn family law procedures, trial preparation, and explore methods of alternative dispute resolution. Students will explore the paralegal's role in domestic matters including client interactions, information gathering, document preparation, litigation support, post-judgment enforcement, and ethical responsibilities in family law practice.

Credits 3

LEX 490 : Legal Internship

This course will provide students with practical legal experience through an internship or approved placement. Students will utilize their academic knowledge to demonstrate competency of professional skills under the supervision of a qualified legal professional. Students will reflect on their professional development through reflective assignments or written evaluations.

Credits 3

-12

Chemistry

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.

Notes

There is a \$110 lab fee for this course.

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.

Notes

There is a \$110 lab fee for this course.

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.

Notes

There is a \$110 lab fee for this course.

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 every semester.

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.

Notes

There is a \$110 lab fee for this course.

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

Semester Offered

Offered spring semester.

Notes

There is a \$110 lab fee for this course.

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

Co-Requisite Courses

CHE 211

CHE 231

Semester Offered

Offered fall semester.

Notes

PCEN for Chemistry majors.

There is a \$110 lab fee for this course.

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

Prerequisite Courses

CHE 231

CHE 232

CHE 241

Prerequisites

All pre-requisites must be passed with a grade of C or better.

Co-Requisite Courses

CHE 232

Semester Offered

Offered spring semester even-numbered years.

Notes

There is a \$110 lab fee for this course.

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 cross-listed with 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.

There is a \$110 lab fee for this course.

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 cross-listed with 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.

Notes

There is a \$110 lab fee for this course.

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 at department discretion

Notes

PCEN for Chemistry majors.

There is a \$110 lab fee for this course.

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 at department discretion

Notes

There is a \$110 lab fee for this course.

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 at department discretion

Notes

There is a \$110 lab fee for this course.

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

This course should be taken concurrently with, or after, CHE 232.

Semester Offered

Offered at departmental discretion.

Notes

There is a \$110 lab fee for this course.

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.

There is a \$110 lab fee for this course.

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.

Notes

There is a \$110 lab fee for this course.

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 at department discretion

Notes

There is a \$110 lab fee for this course.

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.

3. Develop the ability to reflect on one's sense of belonging, dignity, and individuality.
4. Commit to our shared humanity by valuing each person.
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.

College Life

Program Learning Outcomes

1. Discover the value of studying with a focus on exploring with purpose as it relates to the Lutheran liberal arts tradition.
2. Learn to navigate a new academic environment with determination and a clear sense of purpose.

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, purpose exploration, 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 102 : Sports Communication Lab I

A specialized lab sequence designed for Sports Communication students which serves as a real-world environment for the student to understand and experience the production and management of sporting events. The student will work with Newberry College Athletics on various sporting events throughout the semester and will be involved in all aspects of sports production, which may include technical production, on-air broadcasting, sports information, game management, and other roles as assigned. Students are required to take COM 102/202/302 in sequence for a total of 3 credit hours.

Credits 1

Semester Offered

Offered every semester.

COM 110 : Introduction to Communications 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 112 : Introduction to Media Planning

This course introduces students to the principles and processes that go into professional media operations. Students will be introduced to the workflow behind the production of television programs, radio programs, and podcasts, then will coordinate scheduling of guests from around campus and around the community for these productions. Students will also coordinate public relations and social media duties for the Communications program and its television, radio, and podcast productions.

Credits 3

Semester Offered

Offered every semester.

Notes

Required for all COM majors.

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 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 majors and COM minors.

Credits 3

Prerequisite Courses

ENG 113

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 will also improve their broadcast presence by working as on-air staff for WNIR-LP FM. 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 202 : Sports Communication Lab II

A specialized lab sequence designed for Sports Communication students which serves as a real-world environment for the student to understand and experience the production and management of sporting events. The student will work with Newberry College Athletics on various sporting events throughout the semester and will be involved in all aspects of sports production, which may include technical production, on-air broadcasting, sports information, game management, and other roles as assigned. Students are required to take COM 102/202/302 in sequence for a total of 3 credit hours.

Credits 1

Prerequisite Courses

COM 102

Semester Offered

Offered every 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 active media outlets. Students learn the importance of thorough reporting, proper time management, and meeting deadlines. Students also engage with working journalists and interact with members of the greater Newberry community to learn firsthand how a media professional's work is properly done. Students will build proficiency in on-air work through assignments for Newberry College Television's productions as well as through the campus radio station, WNIR-LP FM.

Credits 3

Prerequisite Courses

COM 121

Semester Offered

Offered fall semester.

COM 225 : Principles of Advertising

A course to introduce advertising and public relations students to the role of advertising and persuasive communication in the modern media environment. The course provides an overview of the different types of persuasive communication; how these messages are planned and created; the roles of agencies; and how messages are adapted to different types of media.

Credits 3

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 will refine their on-air skills by working as air staff for WNIR-LP FM. 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 302 : Sports Communication Lab III

A specialized lab sequence designed for Sports Communication students which serves as a real-world environment for the student to understand and experience the production and management of sporting events. The student will work with Newberry College Athletics on various sporting events throughout the semester and will be involved in all aspects of sports production, which may include technical production, on-air broadcasting, sports information, game management, and other roles as assigned. Students are required to take COM 102/202/302 in sequence for a total of 3 credit hours.

Credits 1

Prerequisite Courses

COM 102

COM 202

Semester Offered

Offered every 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 : Electronic Journalism

Students build experience in reporting, editing, meeting deadlines, and managing production units while overseeing advanced projects that require independent work and team coordination. Students will also continue working for Newberry College Television as well as serving as air staff for the campus radio station, WNIR-LP FM. These skills will be important in the successful completion of their required COM 495 internship. Students will build a portfolio of work that will form part of their application packages for internships and employment.

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 and creating programs for use on the campus radio station, WNIR-LP FM. 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.

Notes

This course satisfies the PCOM requirement for the core curriculum.

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.

Notes

This course satisfies the PETH requirement for the core curriculum.

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, both in the television studio and on WNIR-LP FM. Students will be required to work as air staff and supervisors for the campus radio station. Students must 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. Products will include podcasts, as well as content for WNIR-LP FM.

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.

Notes

This course satisfies the PCOM requirement for the core curriculum.

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.

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

This course satisfied the PCEN requirement for the core curriculum.

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

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.

Computer Science

CSC 155 : Introduction to Computer Science

We live in a digital world, and to shape it, you need to understand the systems that power it. This course teaches you not just how computers work, but how they have—and will continue to—evolve. You'll get a taste for coding by building your own website, design AI-powered products, learn how to break down technical problems, and become a wiser digital citizen in the process.

Credits 3

Semester Offered

Offered every semester.

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.

Credits 3

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.

Credits 3

Prerequisite Courses

CSC 156

CSC 235 : Data Structures

Ever wondered how search engines like Google can find what you need in milliseconds? The secret lies in efficient data structures. In this course, you will learn the fundamentals of data structures and why they are so crucial for optimizing performance. You'll explore linked lists, stacks, queues, trees, and graphs, and learn where to use them. By the end, you'll implement these structures to make your programs faster and be well-prepared for coding interviews.

Credits 3

Prerequisite Courses

CSC 156

CSC 157

CSC 260 : Web Development

Have you ever wondered how you'd manage without websites - no online banking, instant information, or social media? Fortunately, web development brings these essential services to life. In this course, you'll learn the fundamentals of web development, from HTML and CSS to JavaScript. You'll discover how to create visually appealing and interactive sites. By the end, you'll build responsive, user-friendly websites that captivate and engage users. [This course is offered through the RIZE Education Consortium.]

Credits 3

Prerequisite Courses

CSC 155

CSC 156

Notes

This course is cross-listed with [CSC 261](#).

CSC 321 : Modern Technology

Ready to take your coding skills to the next level? It's time to explore the cutting-edge technologies that elevate you from a simple programmer to a software engineer. Discover tools like Docker, Jira, cloud computing, and GitHub that are essential for building scalable and secure products people can actually use. When you understand why these technologies matter and how they impact the industry, you'll be ready to build real applications and stay ahead in tech.

Credits 3

Prerequisite Courses

CSC 156

CSC 340 : Application Development I: Backend

This course is all about equipping you with the skills to build dynamic, database-driven web applications—the core of great app development. You'll create powerful backend scripts using Java and JavaScript, build RESTful APIs, and develop middleware for user authentication and session management. By the end, you'll create apps that are not only functional but also beautiful, engaging, and solve real-world problems.

Credits 3

Prerequisite Courses

CSC 260

Notes

This course is cross-listed with [CSC 343](#).

CSC 341 : Application Development II: Frontend

This course will have you building sleek, dynamic web apps using tools, such as React and Angular. Learn to create stunning front-end interfaces, seamlessly connect them with backend services, and ensure everything runs smoothly. You'll dive into component-based architecture, manage state like a pro, and master the art of making your apps fast and responsive. By the end, you'll be ready to create full-stack applications that stand out and wow users.

Credits 3

Prerequisite Courses

CSC 260

CSC 340

CSC 342 : Software Development

Ever wondered what it takes to turn a great idea into a fully functional software product? This course covers everything from concept to implementation. Learn to use Git for efficient code management, ensure quality with comprehensive testing, and streamline delivery with CI/CD pipelines. Discover design patterns and apply SDLC methods. By the end, you'll be equipped to tackle any software project with confidence and expertise.

Credits 3

Prerequisite Courses

CSC 340

CSC 260

Semester Offered

Offered fall semester, even numbered years,

CSC 360 : Algorithms

Imagine having to wait hours to buy a product online due to slow load speeds. That's the world without efficient algorithms. Algorithms are crucial for many everyday applications, such as enabling GPS systems to find the best routes and online stores to load quickly. In this course, you'll uncover the magic behind algorithms, learning divide-and-conquer, dynamic programming, and greedy algorithms. By the end, you'll build scalable applications that won't break.

Credits 3

Prerequisite Courses

MAT 111

CSC 156

CSC 157

CSC 235

CSC 410 : Computer Systems

Curious about what happens under the hood of your computer? This course explores the inner workings of computer systems while teaching you the C programming language. Learn the fundamentals of operating systems, memory management, and file systems. Explore how microprocessors execute instructions and how peripherals communicate with the main system. By the end, you'll have an understanding of computer architecture and be able to optimize system performance using C.

Credits 3

Prerequisite Courses

CSC 156

Semester Offered

Offered every semester.

Notes

This course is cross-listed with [CSC 470](#).

CSC 499 : Capstone Project: Product Launch

Ready to bring everything you've learned together? This is your opportunity to apply your skills to a real-world challenge. In this course, you'll design, develop, and deliver a comprehensive software project from start to finish. Collaborate with peers, implement advanced programming concepts, and use industry-standard tools. By the end, you'll have a polished project to showcase your abilities and a deep understanding of the entire software development lifecycle.

Credits 3

Prerequisite Courses

CSC 155

CSC 156

CSC 157

CSC 235

CSC 260

CSC 340

CSC 341

CSC 342

CSC 360

CSC 410

Computer Science Online

CSC 261 : Web-based Application Development

In this course, you'll learn the fundamentals of web development using industry-standard tools and techniques. You will create visually appealing and interactive websites that are responsive, user-friendly, and adhere to proper accessibility standards. You will also learn how web applications interact with middleware and backend tools.

Credits 3

Prerequisite Courses

CSC 157

Notes

This course is cross-listed with [CSC 260](#).

CSC 343 : Backend Application Development

In this course you will use industry standard tools and techniques to create a database-driven frontend application using backend scripts and APIs. Additionally, you will develop appropriate middleware to handle secure authentication and session management. You will also further your prowess with industry standard testing and documentation tools and techniques.

Credits 3

Prerequisite Courses

CSC 261

Notes

This course is cross-listed with [CSC 340](#).

CSC 345 : Frontend Application Development

This course is the second part of the application development sequence. In this course you will use industry-standard tools and techniques to create an interactive full-stack application, complete with frontend interfaces and middleware for connection to backend systems, utilizing component-based APIs. You will also demonstrate your comfort and prowess with industry-standard testing and documentation tools and techniques.

Credits 3

Semester Offered

Offered at department discretion

CSC 347 : Software Development Methodology

In this course you will step back and look at the big picture of software development - from conceptualization to deployment. You will utilize each core phase of the Software Development Life Cycle (SDLC) framework to perform analysis, design, development, and deployment of a software solution. You will explore new developments in AI agentic as they relate to the software development life cycle and how you can evolve and adapt with the industry.

Credits 3

Semester Offered

Offered at department discretion

CSC 470 : Systems-Level Programming

Curious about what happens under the hood of your computer? This course explores the inner workings of computer systems by introducing you to a general-purpose, procedural language commonly used for systems programming. Learn the fundamentals of operating systems, memory management, and file systems. Explore how microprocessors execute instructions and how peripherals communicate with the main system. By the end, you'll understand computer architecture and be able to optimize system performance using a systems-level programming language.

Credits 3

Prerequisite Courses

CSC 157

Notes

This course is cross-listed with [CSC 410](#).

CSC 497 : Computer Science Capstone

This capstone course requires you to design, develop, and deploy a production-quality full-stack software application using the SDLC framework. You will demonstrate your adeptness at performing requirements gathering, system design, verification, documentation, and implementation - with emphasis on demonstrating traceability and sound software engineering practices. The project will include a modern client interface, an application service layer, and a secure data management backend using current development tools and techniques. Your project will culminate with a presentation appropriate for diverse stakeholders.

Credits 3

Prerequisites

All CSC courses

Notes

Can be taken concurrently with CSC 410 or CSC 470

This course is cross-listed with [CSC 499](#).

Criminal Justice

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 312 : Criminal Justice and the Law

This course is an analysis of the criminal justice system, focusing on criminal law, roles and functions of police, the criminal justice process and criminal procedure, the court system, and offenders.

Credits 3

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

This course explores management strategies that have been employed in criminal justice agencies. It provides a historical and contemporary focus on management in criminal justice organizations.

Credits 3

Semester Offered

Offered at department discretion

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 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 issues in the development, organization, and operation of the criminal justice system.

Credits 3

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 the first in a two-course practicum sequence providing cadet-designated students the opportunity to work full-time in a Criminal Justice agency. This course allows students to apply concepts they are learning in the classroom to full-time professional experience through college-approved employers.

Credits 6

-9

Prerequisites

48 hours toward a Criminal Justice major

Designated by the CRJ Program Coordinator as a scholarship experience participant

Semester Offered

Offered every fall semester.

CRJ 482 : Criminal Justice Practicum II

CRJ 482 is the second in a two-course practicum sequence providing cadet-designated students the opportunity to work full-time in a Criminal Justice agency. This course allows students to apply concepts they are learning in the classroom to full-time professional experience through college-approved employers.

Credits 6

-9

Prerequisites

48 credit hours toward Criminal Justice major

Designated by CRJ Program Coordinator as a 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 manipulation and technology to launch devastating attacks - and provide you with the tools you'll need to defend against them. 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.

Credits 3

Semester Offered

Offered every semester.

CYS 200 : Network and System Security

Modern organizations know that even the strongest systems can be vulnerable to cyberattacks. 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.

Credits 3

CYS 201 : Cybercrime and Governance

This course explores the critical role of governance in mitigating cybercrime and ensuring the integrity of digital environments. You will learn how governments detect and stop cybercrimes and become familiar with the laws and policies in place to deter cybercriminals. Develop and implement robust security policies procedures that align with legal and ethical standards and help create a resilient, compliant digital ecosystem.

Credits 3

Semester Offered

Offered every spring.

CYS 300 : Security Operations

The moments after a breach can make or break an organization. When the unthinkable happens and a cybercrime is discovered, the actions taken by the security operations team can either contain the damage and restore order or lead to catastrophic consequences. This course examines the tools and techniques used to conduct investigations into cybercrimes and teaches the defensive skills necessary to ensure a breach doesn't occur in the first place.

Credits 3

Prerequisite Courses

CYS 101

CYS 200

CYS 301 : Ethical Hacking

To stop a hacker, you need to be able to think like a hacker. In this course, you will learn hands-on techniques for attacking and penetrating networks and systems. You'll learn the tools to launch these offensive tactics and then complete a hands-on project where you will be asked to ethically hack a real system.

Credits 3

Prerequisite Courses

CYS 300

CYS 400 : The Future of Cybersecurity

Technology is racing forward, and cybersecurity must stay ahead to meet new challenges and threats. In this class, you will learn about the changing landscape of cybersecurity, emerging mobile technologies that are likely to be targeted, and new forms of cyberattacks being launched. By the end of the course, you will be able to implement the most cutting-edge practices in cybersecurity in order to protect against attacks.

Credits 3

Prerequisite Courses

CYS 200

CYS 402 : Cybersecurity Capstone

The Capstone course is the culmination of the Cybersecurity program, allowing students to apply their knowledge to real-world challenges. Students will undertake a comprehensive project integrating various aspects of cybersecurity, including log analysis, vulnerability assessment, incident response, ethical hacking, and cloud security. This project will develop critical thinking skills and prepare students for major cybersecurity certifications.

Credits 3

Prerequisite Courses

CYS 101

CYS 200

CYS 201

CYS 300

CYS 301

CYS 400

Digital Marketing Online

DGM 101 : Introduction to Digital Marketing

Digital Marketing is a dynamic field with many different channels, each targeting unique audiences using specific analytics tools and strategies. This course uses case studies and hands-on exploration to survey these channels and trends, introducing key marketing concepts and how they connect to business and sales goals. Students will practice using real-world digital marketing tools and create strategy plans based on research and analysis of successful campaigns.

Credits 3

DGM 102 : Career Navigation and Exploration in Digital Marketing

This course will help you find a job in Digital Marketing that excites you and meets your financial needs. Not just any job; one that excites you and meets your financial needs. You will explore career paths, potential salaries, and the skills required to achieve those salaries. This exploration will help you identify target jobs and opportunities. You will then plan the steps needed to achieve your goals and begin executing that plan.

Credits 3

Prerequisites

Any DGM course

DGM 202 : Social Media Marketing, Brand Awareness, and Engagement

The average consumer spends 2.5 hours per day on social media sites. This course explores how to effectively use social media to move those consumers to action. In order to be a successful marketer, you must be able to plan a campaign that aligns with strategic goals, execute using the appropriate channels and tactics, and measure the success or failure of your efforts. By the end of this course, you will learn how to do just that.

Credits 3

DGM 203 : Going Viral and Growth Hacking

“Going viral” is crucial for businesses. Companies that create content that spreads quickly online can significantly grow their brand. “Growth hacking” maximizes every opportunity and extracts value from every move. This course teaches what drives people to share content and how to create shareable, meme-worthy material that boosts growth. You’ll also discuss the ethics of going viral and handling negative publicity.

Credits 3

DGM 300 : Lifecycle and Email Marketing

Lifecycle marketing is essential for businesses to maintain continuous engagement with customers by tailoring content to their specific stages. Emails are crucial for creating direct, personalized communication that varies by lifecycle stage. In this course, you’ll learn to craft successful email campaigns within lifecycle marketing plans. By the end, you’ll build a marketing campaign that drives customers to take desired actions based on their lifecycle stage.

Credits 3

Prerequisite Courses

ENG 113

MKT 305

DGM 301 : Digital Marketing Analytics and Experimentation

Marketing professionals today have access to incredible amounts of data. The ability to use this data is what differentiates successful marketing efforts from failed ones. In this course, you’ll learn to design experiments that rigorously test various marketing decisions, analyze digital customer behavior data using a variety of tools, and leverage data to refine marketing strategies and improve customer acquisition.

Credits 3

Prerequisite Courses

MKT 305

DGM 490 : Growth Marketing and Multi-channel Digital Marketing Capstone

In the real world, companies use multiple channels for marketing efforts. Campaigns are spread across social media, email, search, and more for maximum reach and engagement, leading to multi-channel strategies. In this course, you’ll learn to create effective multi-channel marketing plans, considering the advantages and disadvantages of each platform. By the end, you’ll produce a portfolio-worthy digital marketing campaign plan that utilizes multiple channels.

Credits 3

Prerequisite Courses

ENG 113

MKT 305

DGM 202

DGM 300

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

Semester Offered

Offered every semester.

Notes

Must earn a C or better in this course to progress through the major.

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

Semester Offered

Offered every semester.

Notes

Must earn a C or better in this course to progress through the major.

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 310

Semester Offered

Offered at departmental discretion.

Notes

Must earn a C or better in this course to progress through the program.

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.

Notes

Must earn a C or better in this course to progress through the major.

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.

Notes

Must earn a C or better in this course to progress through the program.

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.

Notes

Must earn a C or better in this course to progress through the program.

Education, Children, and Community

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 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 students, 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 Courses

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 Courses

ECM 480

Semester Offered

Offered Spring and Fall Semester.

Notes

\$125 Teacher Education Program fee is charged.

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

\$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 PK-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 PK-3 classroom. Emphasis is on National Council of Teachers of Mathematics (NCTM) standards, promotion of positive attitudes toward teaching mathematics, concept development, questioning techniques, a 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

\$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

\$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

\$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

\$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

\$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

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 212 : Non-Fiction Creative Writing

This course examines the study and practice of nonfiction writing across disciplinary contexts. Students read and analyze nonfiction articles, vignettes, memoirs, and essays from a range of authors, communities, and fields, with attention to the stylistic and rhetorical elements that characterize effective nonfiction.

Credits 3

Core Tags

HF

Prerequisite Courses

ENG 113

Semester Offered

Offered in the spring of odd-numbered years.

Notes

To take this course, students must first pass ENG 113 with a C or better.

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 year.

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 year.

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 year.

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

Core Tags

GL

Prerequisites

Minimum grade of C in ENG 113

Semester Offered

Offered as needed.

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 in ENG 113

Semester Offered

Offered as needed.

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

Core Tags

HF

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 as needed.

ENG 290 : Special Topics

The study of a particular topic in British, American, or world literature.

Credits 3

Core Tags

HF

Prerequisites

Minimum grade of C in ENG 113

Semester Offered

Offered as needed.

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 fall semester, even numbered years,

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 as needed.

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 as needed.

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 as needed.

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 as needed.

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 as needed.

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 as needed.

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 as needed.

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 as needed.

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 as needed.

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 as needed.

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 year.

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 year.

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

Prerequisites

There is a \$110 lab fee for this course.

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

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 and spring semesters.

Notes

EXS 110 is tagged for the PCOM (Professional Communication), PETH (Professional Ethics), and PCEN (Professional Civic Engagement) sections of the core curriculum.

Must earn a C or better to continue in the Exercise Science program.

EXS 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.

Notes

EXS 210 is cross-listed with [PHE 210](#).

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 at department discretion

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 credentialing examination.

Credits 3

Prerequisites

C or better in EXS 110

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

Prerequisites

C or better in EXS 110

Semester Offered

Offered fall semester.

EXS 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.

Notes

EXS 242 is cross-listed with [PHE 242](#).

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.

Notes

EXS 255 is cross-listed with [PHE 255](#).

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

Prerequisites

C or better in EXS 110

Semester Offered

Offered fall and spring semesters.

EXS 343 : Kinesiology

This course provides an in-depth exploration of human movement through the integrated study of anatomical, physiological, and introductory biomechanical principles. Students will examine the structure and function of the musculoskeletal system, joint movements, and neuromuscular control as they relate to exercise and performance. Emphasis is placed on the analysis of movement patterns, functional anatomy, and the application of introductory biomechanical principles to exercise technique and injury prevention.

Credits 3

Prerequisite Courses

EXS 110

BIO 215

BIO 216

Prerequisites

Must earn a C or better in all pre-requisite courses.

Semester Offered

Offered every fall semester.

Notes

Must earn a C or better in this course to continue in the Exercise Science program.

EXS 424 : Biomechanics

This course explores the mechanical principles governing human movement, with a focus on the quantitative and qualitative analysis of motion. Students will study the forces acting on the body during physical activity and how these forces influence performance, injury risk, and movement efficiency. Topics include linear and angular kinematics, kinetics, levers, torque, center of mass, and the mechanical properties of biological tissues.

Credits 3

Prerequisite Courses

EXS 343

Semester Offered

Offered every spring semester.

Notes

Must earn a C or better in this course to continue in the Exercise Science program.

EXS 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

C or better in BIO 215 and BIO 216

Semester Offered

Offered fall and spring semesters.

Notes

EXS 430 is cross-listed with PHE 430.

Must earn a C or better in this course to continue in the Exercise Science program.

EXS 480 : Special Topics

This course can cover a variety of topics within the field of Exercise Science. Specific descriptions will be provided in the syllabus for the course.

Credits 1

-4

Semester Offered

Offered at department discretion

EXS 491 : Independent Study

This three-credit hour course consists of 150 hours of supervised professional experience completed at one or more sites aligned with the student's professional interests. 300 total hours are required for completion of the major.

Credits 3

Prerequisites

Exercise Science major

Current CPR/AED certification

Completion of EXS 110 or approval from Exercise Science

Internship Coordinator

Notes

Must earn a C or better in this course to continue in the Exercise Science program.

EXS 492 : Independent Study

This three-credit hour course consists of 150 hours of supervised professional experience completed at one or more sites aligned with the student's professional interests. 300 total hours required for completion of the major.

Credits 3

Prerequisites

Exercise Science Major

Current CPR/AED certification

Completion of EXS 110 or approval from the Exercise Science

Internship Coordinator

Notes

Must earn a C or better in this course to continue in the Exercise Science program.

Exploratory Courses

Exploratory courses are connected to the mission of Newberry College to actively engage students in their communities and the world through practical experiences such as travel, learning a new skill, analyzing movies and games, and so much more. Through these courses, students will enhance their problem-solving and writing skills.

EXP 101 : Fact and Fiction in Sports Movies

A survey course in which students view movies in the world of sports that are based on true events. Students will also engage in discussions about the historical context of the selected movies and be able to identify fact and fiction in each movie.

Credits 3

Core Tags

EX

Semester Offered

Offered as needed.

EXP 104 : Healthcare Terminology

In this course, students will critically analyze healthcare terms using Latin and Greek based roots, prefixes, and suffixes to determine definitions of medical vocabulary. Students will identify the link(s) between their majors and healthcare terminology. Students will develop and share short videos to demonstrate mastery of terminology.

Credits 3

Core Tags

EX

Semester Offered

Offered as needed.

EXP 107 : What's the Buzz About?

In this course, students will learn about the honey bee colony, their dancing habits, and various roles in the hive. Students will explore factors that are decreasing the numbers of bee colonies and engage in the popular debate about pesticides. They will also learn the best plants for honey bees and their fellow pollinators that can be planted to encourage a pollinator-friendly garden to provide a strong habitat for the beautiful, buzzing bees.

Credits 3

Core Tags

EX

Semester Offered

Offered as needed.

EXP 109 : Contemporary Tragedy

Using writings by Aristotle, Arthur Miller, and various biographers, this course will explore the literary and dramatic concepts of Tragedy as they relate to the psychology of a real life, fallen American hero, Pete Rose.

Credits 2

Core Tags

EX

Semester Offered

Offered as needed.

EXP 129 : Psychology and Wellness

Students will examine the constructs of psychological well-being from a behavioral and psychological model. Students will assess their overall well-being and explore the philosophical and experiential models to promote optimal health and well-being. Students will identify impairments and explore lifestyle, psychological, and social factors of wellness. Students will explore alternative treatment models.

Credits 3

Core Tags

EX

Semester Offered

Offered as needed.

Notes

There is a \$50 fee for this course.

EXP 130 : Shared Stories

This course is designed to introduce students to the importance of shared stories which have their earliest roots in mythology. Beginning with a study of the works of Joseph Campbell, primarily an exploration of Campbell's ideas of the monomyth, students will study shared stories and their importance to humankind throughout history. As a way of sharing stories, students will role play characters in a shared story experience using the Dungeons and Dragons (D&D) 5th Edition role playing system. Students will also learn a brief history of role playing with an emphasis on D&D.

Credits 3

Core Tags

EX

Semester Offered

Offered as needed.

EXP 131 : Narrative History through Film

From *Casablanca* to *Jo-Jo Rabbit*, movies shape how we imagine the past. This course explores the ways historical narratives are constructed in film and the extent to which authenticity is as valid as historical "accuracy." We will think through what history is (and is not), who gets to narrate it and why, and how film allows us to assign our own meanings to the past. We will interrogate why particular historical moments gain popularity at different times and to what extent critiquing the past through film allows us to comment on the present.

Credits 3

Core Tags

EX

Semester Offered

Offered as needed.

EXP 139 : Applied Music in Exercise

This course is intended to prepare future professionals working in sports and fitness fields with knowledge about how to apply scientifically sound principles to selecting the appropriate music to help the individuals they work with obtain their exercise goals. Applying music in exercise and sport is a topic of selecting, integrating, and researching music and its impact on physical activity.

Credits 3

Core Tags

EX

Semester Offered

Offered as needed.

EXP 142 : Creativity and Innovation

Being able to think creatively and innovatively is an essential skill in today's world regardless of your career path. This course will equip you with activities and tools that will augment your inherent creativity. We will work both individually and in groups. The practical approach in this course will enable you to acquire essential skills for generating ideas through activities, exercises, assignments, and a final project. We will use techniques on brainstorming, ideation, innovative thought processes, and imagination.

Credits 3

Core Tags

EX

Semester Offered

Offered as needed.

EXP 144 : Risque Release

In this course students will experience a variety of classic musicals that were a source of controversy when released, such as South Pacific, West Side Story, Rent, Hair, Cabaret, and Jesus Christ Superstar. For their electronic portfolio, students will create a self-reflection journal in which they discuss each show's controversy and reflect on their opinion of its continued relevance (or lack thereof). When possible, students will travel to see a live show.

Credits 3

Core Tags

EX

Semester Offered

Offered as needed.

EXP 145 : Early Film

The engaged, concentrated learning environment in this course is connected with experiencing early cinema and film in ways that help students think critically and analytically through podcasts and narrated, visual presentations.

Credits 3

Core Tags

EX

Semester Offered

Offered as needed.

EXP 148 : Amusing Ourselves

Students will engage in a concentrated study of the impacts of media and technology on society by studying the ideas of Neil Postman through the lens of present times. Discussions and debates on Postman's ideas will encourage students to critically evaluate the role of media and technology in their own lives and society at large. Students will undertake projects analyzing contemporary media (e.g., news programs, social media platforms, t.v. shows) through Postman's lens, assessing how these platforms shape public discourse and individual thinking.

Credits 3

Core Tags

EX

Semester Offered

Offered as needed.

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.

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.

Health Science

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 fall semester, odd numbered years.

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.

Credits 3

Core Tags

GL

HLT 311 : Chronic and Communicable Diseases

This course offers students the opportunity to develop a foundational understanding of the nature and causes of human diseases, disabilities, and mortality, as well as the educational interventions that can prevent or control them. An epidemiological approach will be used to study selected diseases and conditions. Common infectious diseases, as well as chronic or lifestyle diseases, will be explored.

Credits 3

Core Tags

GL

Semester Offered

Offered fall and spring semesters.

HLT 312 : Alcohol, Tobacco and Drug Education

An analysis of alcohol, tobacco, and other drugs (ATOD) on individuals and the community. Emphasis is placed on the impact on various essential aspects of an individual's life, including mental, emotional, social, physical, and spiritual well-being, as well as academic and professional success.

Credits 3

Core Tags

CE

Semester Offered

Course Offered each semester.

HLT 314 : Health Aspects of Human Sexuality

Human Sexuality provides a comprehensive introduction to the biological, psychological, behavioral, social, and cultural aspects of sexuality. The emphasis on this course is on health issues from the perspective of a healthy lifestyle. Contemporary research addressing topics such as communication, love, relationships, sexual problems, therapies, pregnancy, and childbirth is discussed.

Credits 3

Semester Offered

Offered fall semester, even numbered years,

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 allows students to explore various career pathways and gain career-related skills. Approval is required of both a Newberry College Health Professions, Science, and Mathematics 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

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 health or life science fields. 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.

Healthcare Administration Online

HCA 201 : American Health Care System

An introduction and overview of the delivery of healthcare in the U.S. The course will focus on the demographic, economic, political, and governmental forces that impact the delivery of healthcare. This study includes an introduction to current issues and trends.

Credits 3

HCA 220 : Principles of Healthcare Management

This course is an introduction to the principles of management and their application to the healthcare industry. This course is a study of the U.S. healthcare continuum with emphasis on healthcare practices and terminology.

Credits 3

HCA 230 : Introduction to Community Health

This course introduces the study of healthcare socio-demographic characteristics of geographic areas. An overview of community, state, national, and international healthcare organizations will be analyzed. Topics will include healthcare access, age-specific healthcare issues, communication of healthcare information, biostatistics, epidemiology, and healthcare economics.

Credits 3

HCA 320 : Financial Management of Healthcare Organizations

A study of the key factors affecting the financial management of healthcare organizations. Course coverage includes healthcare financial statements, healthcare accounting, financing of healthcare organizations, healthcare cost accounting, budget preparation and analysis in healthcare, and provider payment systems. Quantitative and qualitative issues of healthcare financial management will be analyzed.

Credits 3

Prerequisite Courses

HCA 201

ACC 210

HCA 401 : Healthcare Administration

A study of the management of healthcare organizations with emphasis on managerial strategies, policies, and procedures. This course provides an understanding of healthcare organizational behavior, structure, governance, planning, and social responsibility. It includes a detailed examination of the organization of the U.S. healthcare delivery system.

Credits 3

Prerequisite Courses

HCA 201

HCA 420 : Healthcare Administration Capstone

This capstone course provides students with an integrative learning experience that synthesizes knowledge and skills acquired throughout the Healthcare Administration program. Students apply principles of healthcare systems to analyze administrative challenges facing contemporary healthcare organizations.

Credits 3

History

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 as needed.

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

Offered fall, 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

Offered spring 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 as needed.

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 as needed.

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 as needed.

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 as needed.

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 as needed.

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 as needed.

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 as needed.

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 as needed.

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 as needed.

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

Core Tags

GL

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.

Credits 3

Semester Offered

Offered every semester.

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.

Credits 3

Prerequisite Courses

CSC 155

ITE 101

Semester Offered

Offered every spring.

ITE 202 : PostgreSQL

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.

Credits 3

Prerequisite Courses

CSC 156

Semester Offered

Offered every spring.

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.

Credits 3

Prerequisite Courses

ITE 101

CSC 157

Semester Offered

Offered every fall.

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 495 : Information Technology Capstone

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. 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. This online class has optional live sessions.

Credits 3

Prerequisite Courses

ITE 301

ITE 401

Semester Offered

Offered every spring.

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 : Monument of 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.

INQ 128 : War Never Changes?

"War Never Changes?" lays the foundation for students to question widely held assumptions and narratives popularly held within the national conscience. The students engaged with "War Never Changes?", as students called to be global citizens, will learn to critically question and articulate difficult narratives about vital matters related to citizenship, national identity, and life itself. By examining war and its irreversible consequences, students will inevitably be confronted with new and difficult representations that challenge their own internal biases.

Credits 3

Semester Offered

Offered at department discretion

INQ 134 : Career Transition in Sport

This course will explore the process of how athletes transition from competition to non-competitive athletic life. Students will engage with the Conceptual Model of Adaptation to Career Transition with a focus on identity exploration, vocational exploration, and transferrable skills.

Credits 3

Core Tags

IQ

Semester Offered

Offered at department discretion

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

Offered every semester.

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

Prerequisite Courses

MIS 215

Semester Offered

Offered at department discretion

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 215

Semester Offered

Offered at department discretion

Master of Arts in Criminal Justice

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 Education in Higher Education Leadership and Student Success

EDU 518 : Foundations of Higher Education Leadership, History, and Governance

This course examines the historical development, mission, structure, and governance of higher education institutions in the United States. The curriculum addresses the roles and responsibilities of institutional leaders, as well as the influence of social, political, economic, and cultural forces on higher education. Emphasis is placed on leadership principles, shared governance, organizational structures, and the relationship between governing boards, administration, faculty, and external stakeholders. Students will also explore contemporary issues and challenges facing higher education and develop an understanding of effective leadership across various institutional types.

Credits 3

EDU 519 : Strategic Leadership for Planning, Assessment, and Accreditation

This course reviews the principles and practices of strategic leadership as they pertain to planning, assessment, accreditation, and institutional effectiveness in higher education. Students will investigate the development and execution of strategic and operational plans aligned with institutional mission, vision, and objectives. Emphasis is placed on the use of assessment and data-informed decision-making to enhance student learning, academic programs, and organizational performance. The course also examines regional and specialized accreditation processes, compliance requirements, and continuous improvement within colleges and universities. Students will develop the leadership skills necessary to support institutional effectiveness, foster a culture of assessment, and lead organizational change in complex higher education environments, essential for advancing strategic planning and accreditation efforts.

Credits 3

EDU 523 : Higher Education Finance and Resource Management

This course provides a comprehensive overview of financial management, budgeting, and resource allocation within higher education institutions. Students will analyze the financial structures and funding models of colleges and universities, including tuition revenue, state and federal funding, financial aid, auxiliary services, grants, and fundraising. Emphasis is placed on strategic budgeting, fiscal planning, and the effective stewardship of institutional resources to advance organizational goals and student success. The course also explores financial decision-making, enrollment and revenue considerations, accountability, and the economic challenges facing higher education.

Credits 3

EDU 528 : Dynamic Operations in Higher Education

This course analyzes the complex and evolving operational functions that enable colleges and universities to achieve their institutional mission and strategic objectives. Students will investigate the interconnected systems and processes that drive higher education operations, including enrollment management, academic and student support services, technology integration, human resources, compliance, risk management, and organizational communication. The curriculum emphasizes adaptive leadership, operational efficiency, cross-divisional collaboration, and data-informed decision-making in dynamic higher education environments. Students will develop the leadership and management competencies essential for addressing operational challenges, facilitating organizational change, and advancing instructional effectiveness and student success.

Credits 3

EDU 531 : Assessment, Data Analysis, and Educational Research

This course introduces students to action research as a practical approach for understanding and improving problems within professional settings. Students learn to identify and analyze organizational challenges, examine relevant research and evidence, evaluate potential interventions, and develop a structured action research proposal. Through a series of scaffolded assignments, learners design an evidence-informed improvement plan that incorporates implementation, evaluation, and adaptation strategies in preparation for the capstone experience.

Credits 3

Notes

This course is cross-listed with ODL 531.

EDU 534 : Ethics, Higher Ed Law, and Professional Practice

This course explores the ethical, legal, and professional responsibilities of leaders and administrators in higher education. Students will examine key legal and compliance issues affecting colleges and universities, including governance, student rights, employment law, Title IX, Family Educational Rights and Privacy Act (FERPA), Americans with Disabilities Act (ADA) compliance, legal issue compliance, academic freedom, intellectual property, and risk management. Emphasis is placed on ethical decision-making, professional standards, equity and inclusion, and leadership practices that promote integrity, accountability, and institutional trust. Students will develop the knowledge and skills necessary to navigate complex legal and ethical issues and promote responsible and effective practice in diverse higher education roles.

Credits 3

EDU 538 : Administration of Digital Learning and Educational Technology

This course examines the leadership, management, and administration of digital learning environments and educational technology within higher education institutions. Students will explore the strategic role of technology in teaching, learning, and institutional effectiveness. Key topics include the tools and platforms essential for college administration such as customer relationship management systems (CRM), student information systems (SIS), learning management systems (LMS), digital libraries, instructional design tools, and other advanced technologies like artificial intelligence (AI). Additional areas of focus include online program administration, instructional design collaboration, and emerging educational technologies. The course addresses governance structures, policy development, accessibility and compliance, faculty support, and quality assurance in digital learning initiatives. Students will develop the skills needed to lead, evaluate, and sustain effective digital learning ecosystems that advance student success and institutional objectives.

Credits 3

EDU 548 : Strategic Leadership and Talent Development

This course explores leadership practices with a focus on theoretical foundations and applications relevant to the recruitment, development, and retention of faculty and staff in higher education institutions. Students will examine strategic approaches to talent management, including organizational development, professional learning systems, performance evaluation, succession planning, and leadership development. The curriculum emphasizes faculty and staff talent management and development, creating inclusive, mission-driven workplace cultures that support employee engagement, growth, and effectiveness. Contemporary challenges in higher education staffing are explored, including workforce planning, equity and inclusion in hiring and advancement, and adapting leadership strategies to evolving institutional needs. Students will develop the skills necessary to build and sustain high-performing teams that advance institutional goals and student success.

Credits 3

EDU 549 : Students First Leadership Practices and Theories

This course examines leadership practices and theoretical frameworks that prioritize student success as the central mission of higher education. Students will explore foundational and contemporary theories and practices centered on student success, retention, and support and developmental services that foster access, engagement, retention, and completion, while addressing obstacles to student achievement. Students will analyze how leadership behaviors and institutional strategies impact student experiences across academic and co-curricular environments. Students will develop skills necessary to lead with a students-first mindset and implement strategies that improve student outcomes and instructional effectiveness.

Credits 3

EDU 570 : Professional Practice Capstone

This course serves as the culminating experience of the master's program. Students synthesize learning from across their graduate studies, examine the development of their professional identity, apply disciplinary frameworks to complex situations, evaluate professional decisions under conditions of uncertainty, and demonstrate readiness for advanced professional practice. Through the creation of a professional portfolio and defense, learners integrate evidence, reflection, professional judgment, and future goals into a comprehensive demonstration of graduate-level achievement.

Credits 3

Notes

This course is cross-listed with ODL 570.

Master of Education in K12 Educational Leadership

EDU 515 : Foundations of Educational Leadership & Vision Development

Explores the foundational principles and practices of effective K-12 educational leadership, with an emphasis on developing and sustaining a shared school vision. Candidates examine leadership theory, ethical decision-making, and the role of leaders in fostering inclusive, student-centered learning environments. The course emphasizes collaborative vision development, continuous improvement, and aligning school goals with student success.

Credits 3

EDU 525 : Leadership: Collaboration, Mentoring, and Professional Learning Communities

Explores the ways educational leaders build and sustain collaborative school cultures that promote professional growth and improved student outcomes. Candidates develop skills in mentoring colleagues, facilitating professional learning communities, and supporting shared leadership practices. The course emphasizes strategies for strengthening communication, trust, and collective responsibility for continuous school improvement.

Credits 3

EDU 531 : Assessment, Data Analysis, and Educational Research

This course introduces students to action research as a practical approach for understanding and improving problems within professional settings. Students learn to identify and analyze organizational challenges, examine relevant research and evidence, evaluate potential interventions, and develop a structured action research proposal. Through a series of scaffolded assignments, learners design an evidence-informed improvement plan that incorporates implementation, evaluation, and adaptation strategies in preparation for the capstone experience.

Credits 3

Notes

This course is cross-listed with ODL 531.

EDU 545 : Curriculum and Instructional Leadership

Examines the role of educational leaders in guiding and improving curriculum, instruction, and assessment practices in K-12 settings. Candidates explore strategies for aligning curriculum with standards, supporting high-quality instructional practices, and promoting equitable learning opportunities for all students. Emphasis is placed on instructional leadership, data-informed decision-making, and continuous improvement to enhance teaching and learning outcomes.

Credits 3

EDU 555 : Equity-Centered and Culturally Responsive Leadership

Explores leadership practices that promote equity, inclusion, and culturally responsive schooling in K-12 environments. Candidates explore how bias, identity, and systemic factors impact student experiences and achievement. The course emphasizes strategies for creating inclusive school cultures, closing opportunity gaps, and leading with an equity-centered lens to support the success of all learners.

Credits 3

EDU 556 : Family and Community Engagement in Education

Investigates strategies for building meaningful partnerships between schools, families, and community stakeholders to support student success in K-12 settings. Candidates explore effective communication practices, culturally responsive engagement approaches, and collaborative problem-solving techniques. Emphasis is placed on developing inclusive, trust-based relationships that strengthen school communities and enhance student learning outcomes.

Credits 3

EDU 558 : Ethical Leadership, School Law, and Professional Norms

Explores the ethical, legal, and professional responsibilities of K-12 educational leaders. Candidates analyze school law, governance structures, policy requirements, and regulatory frameworks that guide educational practice, alongside ethical decision-making in complex school contexts. Emphasis is placed on professional norms, integrity, and leadership practices that ensure compliance, equity, and student-centered decision-making.

Credits 3

EDU 562 : School Operations, Finance, and Resource Management

Examines the principles and practices of effective school operations, finance, and resource management in K-12 settings. Candidates explore budgeting processes, allocation of resources, facilities management, and operational systems that support safe and effective learning environments. Emphasis is placed on strategic decision-making, fiscal responsibility, and aligning resources to support school goals and student success.

Credits 3

EDU 565 : Human Resource Leadership and Talent Development

Focuses on human resource leadership practices that support effective recruitment, development, and retention of high-quality educators in K-12 schools. Candidates explore strategies for talent management, coaching, evaluation, and professional growth systems that strengthen instructional capacity. Emphasis is placed on building supportive organizational cultures and developing personnel systems that enhance teacher effectiveness and student learning outcomes.

Credits 3

EDU 568 : Practicum in Leadership and Instructional Improvement

Provides a supervised field-based experience in K-12 educational leadership focused on applying leadership knowledge and skills to authentic school improvement work. Candidates engage in guided practice related to instructional leadership, organizational management, collaboration, and data-informed decision-making. Emphasis is placed on reflective practice, problem-solving, and demonstrating competencies aligned with effective school leadership through real-world application.

Credits 3

EDU 570 : Professional Practice Capstone

This course serves as the culminating experience of the master's program. Students synthesize learning from across their graduate studies, examine the development of their professional identity, apply disciplinary frameworks to complex situations, evaluate professional decisions under conditions of uncertainty, and demonstrate readiness for advanced professional practice. Through the creation of a professional portfolio and defense, learners integrate evidence, reflection, professional judgment, and future goals into a comprehensive demonstration of graduate-level achievement.

Credits 3

Notes

This course is cross-listed with ODL 570.

Master of Education 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 : Assessment, Data Analysis, and Educational Research

This course introduces students to action research as a practical approach for understanding and improving problems within professional settings. Students learn to identify and analyze organizational challenges, examine relevant research and evidence, evaluate potential interventions, and develop a structured action research proposal. Through a series of scaffolded assignments, learners design an evidence-informed improvement plan that incorporates implementation, evaluation, and adaptation strategies in preparation for the capstone experience.

Credits 3

Notes

This course is cross-listed 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.

Credits 3

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 Practice Capstone

This course serves as the culminating experience of the master's program. Students synthesize learning from across their graduate studies, examine the development of their professional identity, apply disciplinary frameworks to complex situations, evaluate professional decisions under conditions of uncertainty, and demonstrate readiness for advanced professional practice. Through the creation of a professional portfolio and defense, learners integrate evidence, reflection, professional judgment, and future goals into a comprehensive demonstration of graduate-level achievement.

Credits 3

Notes

This course is cross-listed 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

Master of Science in Organizational Development and Leadership

AIL 500 : AI Literacy for Managers and Leaders

This course builds practical AI fluency for leaders who need to make informed decisions about adopting and overseeing AI in the workplace. Students learn core AI concepts (including machine learning and generative AI), common use cases, and the capabilities and limitations of AI tools. Emphasis is placed on interpreting AI outputs, asking the right questions of technical teams and vendors, and recognizing risks such as bias, hallucinations, privacy concerns, and security exposure. By the end of the course, students can evaluate AI proposals, communicate AI implications to stakeholders, and support responsible, value-driven adoption.

Credits 3

AIL 510 : Managing AI-Enabled Processes and Teams

This course focuses on leading teams and workflows where AI is embedded into daily operations, decision-making, and service delivery. Students examine how AI changes roles, work design, performance expectations, and accountability, and they develop approaches for change management, training, and adoption. Topics include human-in-the-loop process design, quality assurance for AI-assisted work, cross-functional collaboration between business and technical teams, and maintaining trust and transparency. Students leave prepared to implement AI-enabled processes that improve efficiency while preserving governance, employee engagement, and operational reliability.

Credits 3

AIL 520 : AI Risk, Ethics, Governance, and Compliance

This course prepares students to identify, assess, and manage the organizational risks introduced by AI systems across the lifecycle, from design and procurement to deployment and monitoring. Students explore ethical principles, bias and fairness concerns, privacy and security requirements, transparency and explainability, and documentation practices that support accountability. The course also addresses governance structures such as policies, oversight committees, model risk management, vendor due diligence, and compliance alignment with relevant laws and standards. Students gain the ability to recommend controls and governance practices that enable trustworthy, compliant AI use at scale.

Credits 3

AIL 530 : AI Strategy, Innovation, and Competitive Advantage

This course examines how organizations can use AI to drive innovation, differentiation, and sustainable competitive advantage. Students learn to identify high-impact AI opportunities, evaluate build-versus-buy decisions, and connect AI initiatives to business strategy, performance metrics, and customer value. The course emphasizes strategic portfolio planning, data readiness, experimentation and scaling, and measuring ROI while managing organizational risk. By the end of the course, students can develop an AI strategy roadmap that balances innovation with feasibility, governance, and long-term organizational capability building.

Credits 3

CYL 500 : Governance, Risk, and Compliance

This course introduces the leadership and organizational foundations of cybersecurity governance, risk management, and compliance (GRC). Students learn how to identify and prioritize cyber risks, align security strategy with business goals, and translate requirements into practical policies, standards, and controls. Emphasis is placed on risk assessment methods, control selection, third-party risk, audit readiness, and building governance structures that support accountability and resilience. By the end of the course, students can communicate risk to stakeholders and recommend compliance-aligned security improvements.

Credits 3

CYL 510 : Cloud, Networks, and System Security

Cloud, Networks, and System Security introduces students to the key ideas and practices used to protect cloud-based systems, computer networks, and organizational technology environments. Students learn how businesses safeguard information, manage user access, reduce security risks, and monitor systems for possible problems. The course also explores common security challenges, such as protecting data, preventing unauthorized access, and responding to potential weaknesses in technology systems. Through practical examples and activities, students learn how to recognize security concerns and recommend appropriate safeguards. By the end of the course, students will understand how organizations use layered security approaches to protect cloud services, networks, systems, and sensitive information.

Credits 3

CYL 520 : Security Operations

This course focuses on how organizations detect, respond to, and recover from cybersecurity threats through effective security operations. Students examine the functions of a Security Operations Center (SOC), incident response lifecycle, threat detection strategies, and the use of logs, alerts, and telemetry to investigate suspicious activity. The course emphasizes operational playbooks, escalation and communication procedures, evidence handling, and continuous improvement through lessons learned. Students gain the ability to design and evaluate operational workflows that support timely response and measurable security outcomes.

Credits 3

CYL 530 : Cyber Law

This course surveys the legal and regulatory environment that shapes cybersecurity decision-making and organizational liability. Students analyze privacy and security laws, breach notification obligations, contracts and third-party responsibilities, intellectual property considerations, and the legal dimensions of incident response and investigations. Through scenario-based learning, students practice applying legal concepts to real-world cyber events, including reporting, documentation, and stakeholder communication. The course prepares students to collaborate effectively with legal counsel and leadership while making security decisions that reduce legal exposure.

Credits 3

EXL 510 : Behavioral Aspects of Physical Activity

This course explores psychological, social, cultural, and environmental influences on physical activity behavior, with emphasis on evidence-based behavior-change theories and intervention strategies. Students critically evaluate approaches used to improve participation, adherence, and sustainability across diverse populations and settings. Coursework emphasizes program planning, equity, stakeholder communication, and the application of behavior-change science to real-world leadership and implementation challenges.

Credits 3

EXL 520 : Physical Activity and Health: Epidemiology, Research, and Practice

This course examines epidemiologic methods, surveillance systems, and population-level evidence linking physical activity to health promotion, disease prevention, and quality of life. Students analyze and interpret research findings, examine trends in physical activity and health outcomes, and apply epidemiologic evidence to inform policy, programming, and organizational decision-making. Emphasis is placed on translating population health evidence into strategic action and measurable practice.

Credits 3

EXL 530 : Biostatistics and Bioethics

This course introduces graduate-level quantitative reasoning, research design, and ethical principles relevant to exercise science and human-centered program evaluation. Students examine descriptive and inferential statistics, interpretation of results, research quality, and ethical issues related to human participants, equity, data stewardship, and professional responsibility. Emphasis is placed on using sound methods and ethical judgment to design, evaluate, and communicate applied research and capstone projects that address real-world problems.

Credits 3

HCL 500 : Healthcare Systems and Delivery

Healthcare organizations are among the most structurally complex institutions in the country, and leaders who do not understand how they are built cannot effectively change them. This course gives students a working knowledge of how healthcare services are organized and delivered across hospitals, physician practices, long-term care facilities, public health agencies, and payer organizations, applying organizational development frameworks to help students develop the systems-level thinking that senior roles in healthcare require. Students leave with a clear picture of the environment they are leading in and begin the topic proposal and organizational analysis that anchors their Capstone Research Project.

Credits 3

HCL 510 : Healthcare Finance and Budgeting for Leaders

Financial decisions in healthcare are leadership decisions, and this course develops the ability to make them well. Students work with the financial tools and frameworks healthcare leaders rely on, including budget structures, reimbursement systems, cost and revenue analysis, and capital planning, learning to interpret them through a leadership lens and connect financial performance directly to quality outcomes. Students also advance their Capstone Research Project by developing the financial and operational analysis section tied to the organization they identified in HCA 500.

Credits 3

HCL 520 : Health Policy, Law, and Ethics

Healthcare leaders operate within a web of regulatory requirements, legal obligations, policy pressures, and ethical responsibilities that can shift with little warning, and this course prepares students to navigate that environment with sound judgment. Students examine the major legal and regulatory frameworks governing healthcare organizations, work through real-world ethical dilemmas, and develop the kind of leadership judgment needed when the right answer is not obvious, and the stakes are high. Students complete the course by developing the policy, legal, and ethics analysis section of their Capstone Research Project, building directly on the work completed in HCA 500 and HCA 510.

Credits 3

HCL 530 : Healthcare Capstone: Quality Improvement and Patient Safety Leadership

Students enter this course with an organizational analysis, a financial case, and a policy and ethics framework already in place, and bring all that work to completion through a fully developed Capstone Research Project centered on a real quality improvement challenge within a healthcare organization. The course focuses on performance measurement, patient safety frameworks, error reduction, and system-level approaches to reducing variation in care, equipping students to identify a meaningful QI problem, build the evidence base for addressing it, and communicate their findings in a formal leadership document. The capstone demonstrates that a student can integrate systems thinking, financial reasoning, policy awareness, and quality improvement leadership into a single, coherent work product, and reflects the kind of thinking that distinguishes a capable manager from an effective organizational leader.

Credits 3

HRL 500 : HR Strategy, Operating Models, and Global Workforce

The HR function itself is an organizational system that can be designed well or poorly, and the leaders who design it well are the ones who treat HR as a strategic partner to the business rather than an administrative function reporting to it. This course examines how organizations structure their HR function, including centralized versus decentralized models, the HR business partner model, centers of excellence, shared services, and outsourcing decisions, and how those structures shape the function's ability to deliver strategic value across geographic and cultural contexts. Students apply strategic and diagnostic frameworks to assess HR function maturity and operating model fit, evaluate HR's role as a strategic business partner, examine the design choices required to manage a global or multi-jurisdictional workforce, and analyze how inclusive infrastructure is built into the HR function from the ground up rather than added as an afterthought. Students complete the course with an HR Function Analysis of an organization of their choice that becomes one of three foundation deliverables they integrate into their Strategic HR Plan in HRL 530.

Credits 3

HRL 510 : Workforce Analytics, Total Rewards, and Employee Relations

HR leaders who cannot speak the language of workforce data, total rewards, or employee relations lose credibility quickly with executives, finance partners, and union representatives. This course develops the analytical and operational fluency required to manage these connected systems at the leadership level, focusing on the HR function's analytics infrastructure, rewards architecture, and approach to employee and labor relations. Students learn to read and interpret organizational workforce metrics including turnover, time-to-fill, internal mobility, compa-ratio, and pay equity, design total rewards frameworks that align compensation philosophy, pay structure, benefits, and recognition with organizational strategy, and address the employee and labor relations work that touches both data and rewards, including grievance procedures, collective bargaining considerations, and the use of workforce analytics to identify and address equity gaps. Students apply the analysis to a workforce challenge in their chosen organization and complete the course with a Workforce Analytics, Total Rewards, and Relations Analysis. This analysis becomes one of three foundation deliverables they integrate into their Strategic HR Plan in HRL 530.

Credits 3

HRL 520 : Employment Law, Risk, and Corporate Responsibility

The hardest decisions in HR happen at the intersection of legal compliance, organizational risk, corporate responsibility, and business pressure, and the leaders who make them well understand each pressure deeply enough to know when each should win. This course examines the federal employment law framework governing the workplace, including Title VII, the ADA, the ADEA, the FMLA, the FLSA, and the NLRA, with attention to state-level variation and the ethical responsibilities of HR leaders during investigations, terminations, accommodations, and organizational change. Students also examine HR risk management as a discipline, including how organizations identify and mitigate workforce-related legal, operational, and reputational risk, and how corporate social responsibility commitments shape HR practice in areas including community engagement, sustainability reporting, and workforce equity. Students develop the leadership judgment required when the right answer is not obvious and the stakes are high, and complete the course with a Legal, Risk, and Responsibility Analysis of a workforce challenge in their chosen organization. This analysis becomes one of three foundation deliverables they integrate into their Strategic HR Plan in HRL 530.

Credits 3

HRL 530 : Strategic HR Capstone

Students enter this course with three completed analyses from HRL 500, HRL 510, and HRL 520, all built on the same organization. The capstone integrates those three into a Strategic HR Plan, a deliverable that extends beyond the project plan and recommendation produced in the program capstone (ODL 570). The Strategic HR Plan includes a workforce strategy with quantified ROI projections, an execution playbook covering timeline, milestones, resource requirements, barrier analysis, and mitigation strategies, an inclusive culture strategy that addresses how the recommended changes cultivate and sustain an inclusive workforce, a stakeholder engagement framework, and board-ready briefing materials. The course focuses on strategy formulation, execution design, strategic workforce planning, and executive communication. Specialty students must use a different organizational context or workforce challenge in HRL 530 than the one used in ODL 570, ensuring the two capstones produce distinct work products.

Credits 3

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 : Assessment, Data Analysis, and Educational Research

This course introduces students to action research as a practical approach for understanding and improving problems within professional settings. Students learn to identify and analyze organizational challenges, examine relevant research and evidence, evaluate potential interventions, and develop a structured action research proposal. Through a series of scaffolded assignments, learners design an evidence-informed improvement plan that incorporates implementation, evaluation, and adaptation strategies in preparation for the capstone experience.

Credits 3

Notes

This course is cross-listed with EDU 531.

ODL 570 : Professional Practice Capstone

This course serves as the culminating experience of the master's program. Students synthesize learning from across their graduate studies, examine the development of their professional identity, apply disciplinary frameworks to complex situations, evaluate professional decisions under conditions of uncertainty, and demonstrate readiness for advanced professional practice. Through the creation of a professional portfolio and defense, learners integrate evidence, reflection, professional judgment, and future goals into a comprehensive demonstration of graduate-level achievement.

Credits 3

Notes

This course is cross-listed with EDU 570.

Master of Science in Sport Management and Leadership

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

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

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 placement by the department

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 201 : History of Mathematics

A survey of the foundations of mathematical thought and methods from the ancients to modern day and of the historical influence of mathematical ideas in the fields of science, technology, philosophy, architecture, and art. This course will provide both historical knowledge and an appreciation of the role of mathematics in the development of modern society. This course is open to any student who has satisfied their Math [MAT] core curriculum requirement.

Credits 3

Core Tags

GL

Prerequisites

MAT 101 or MAT 111 or with departmental placement

Semester Offered

Offered at department discretion

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

Semester Offered

Offered every semester.

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

Prerequisite Courses

MAT 212

Semester Offered

Offered at department discretion

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 101 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 101 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

Prerequisite Courses

MAT 212

Semester Offered

Offered at department discretion

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 at department discretion

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

Prerequisite Courses

MAT 212

Semester Offered

Offered at department discretion

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

Prerequisite Courses

MAT 212

Semester Offered

Offered at department discretion

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

Prerequisite Courses

MAT 225

Semester Offered

Offered at department discretion

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. 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 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

Prerequisite Courses

MAT 213

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

Prerequisite Courses

MAT 212

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

Prerequisite Courses

MAT 225

Semester Offered

Offered at department discretion

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

Prerequisite Courses

MAT 225

Semester Offered

Offered at department discretion

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

Prerequisite Courses

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

Prerequisite Courses

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

Prerequisites

Senior status and departmental approval

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

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

\$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

\$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

\$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

\$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

\$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, the counseling 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 BOLCB 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

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.

Credits 0

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 10 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

Prerequisite Courses

MUS 171

MUS 173

Corequisites

Concurrent enrollment in MUS 174.

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 every fall 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

Prerequisite Courses

MUS 102

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.

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

INQ 120

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 odd-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 every spring 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 fall semester, odd-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 15 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 fall 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.

Credits 2

Prerequisites

MUS 390; junior class standing; admission into the Teacher Education program

Co-Requisite Courses

MUS 473

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.

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.

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

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

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 low 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

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

Semester Offered

Offered fall semester.

Notes

There is a course fee for this course.

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 at department discretion

MUE 106D : Woodwind Quintet

Open to all students by audition.

Credits 0

-1

Semester Offered

Offered at department discretion

MUE 107A : Brass Ensemble

Open to all students.

Credits 0

-1

Semester Offered

Offered at department discretion

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 at department discretion

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 annually. 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 annually and performs separate concerts throughout the year. 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.

Neuroscience

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

BIO 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

Prerequisites

BIO 101, BIO 121, or BIO 130

Semester Offered

Offered fall and spring semesters.

Notes

BIO 303 was formerly NUR 303. While not required for entry into the nursing program, this course is suggested prior to admission.

NUR 300 : Professional Nursing Concepts and Competencies

An introduction to the nursing profession, including its history, foundational principles, professional standards, and ethical considerations. Emphasis is placed on the Nursing Process as a guiding framework for holistic nursing care. Students will develop foundational critical thinking and test-taking strategies to prepare for the NCLEX-RN exam. The course also introduces students to key nursing concepts such as patient safety, communication, cultural competence, and lifelong learning in nursing practice.

Credits 1

Class Hours 1

Prerequisites

Admission to the Nursing Major

Semester Offered

Offered fall and spring semesters.

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

[BIO 101](#), [BIO 121](#), or [BIO 130](#)

Semester Offered

Offered fall and spring semesters.

Notes

NUR 303 and BIO 303 are cross-listed.

NUR 308 : Integrated Pathopharmacology

This course examines the relationship between normal physiology, pathophysiologic alterations, and pharmacologic management of common diseases across the lifespan. Students explore disease mechanisms, clinical manifestations, diagnostic findings, and evidence-based pharmacologic therapies while developing clinical judgment using the Nursing Process and the Clinical Judgment Measurement Model (CJMM). Emphasis is placed on understanding why medications are prescribed, how disease processes alter body function, and how nurses integrate assessment findings, diagnostics, pharmacology, and patient education to promote safe, patient-centered care. The course prepares students for medical-surgical, maternal-child, pediatric, psychiatric nursing, and the Next Generation NCLEX-RN®.

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 318 : Professional Nursing Concepts and Competencies Seminar

Expands on foundational nursing concepts and test-taking strategies introduced in the first semester. Students will refine their critical thinking and clinical reasoning skills using the Nursing Process and real-world case studies. Emphasis is placed on prioritization, delegation, and patient management through advanced NCLEX-style questions.

Credits 1

Class Hours 1

Prerequisites

Grade of C or higher in NUR 300

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

Core Tags

WI

Prerequisites

Grade of C or higher in ENG 113

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 : Quality, Safety, and Contemporary Nursing

This course examines the principles of quality improvement, patient safety, ethical decision-making, and contemporary issues that influence professional nursing practice. Students analyze current healthcare trends, evaluate evidence-informed strategies that improve patient outcomes, and examine the nurse's role in promoting safe, equitable, and high-quality care across diverse healthcare settings. Through engagement with professional literature, national quality initiatives, and current healthcare events, students strengthen clinical judgment, professional accountability, and lifelong learning skills consistent with the AACN Essentials and the expectations of the baccalaureate-prepared nurse.

Credits 2

Class Hours 2

Prerequisites

Grade of 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 : High Acuity Nursing Across the Care Continuum

Nursing theory and practice in holistic care of critically ill patients and their families. This course prepares senior nursing students to provide safe, evidence-based, compassionate care for adults experiencing complex, high-acuity health conditions across healthcare settings. Building upon Adult Health Nursing Practice I and II, students integrate advanced clinical judgment, pathophysiology, pharmacology, care coordination, and interprofessional collaboration while caring for patients requiring progressive care, specialty services, oncology treatment, bone marrow transplantation, complex diabetes management, obesity care, palliative care, hospice, and end-of-life services. Students develop competencies in recognizing clinical deterioration, coordinating transitions of care, educating patients and caregivers, managing advanced therapies, and supporting patients and families throughout serious illness. Three hours classroom and three clinical 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 : Theoretical Foundations for Nursing Practice

Provides a bridge to the RN/BSN completion track for registered nurses working across various care settings. The course centers on integrating the Neuman Systems Model and the nursing process to deliver care to individuals, families, groups, and communities across healthcare. Coursework builds upon current RN knowledge and skills to increase evidence-based practice, ethical decision making, quality improvement, use of informatics, and leadership skills to improve patient outcomes.

Credits 3

Prerequisites

RN license and admission to the RN-to-BSN Completion track

Semester Offered

Offered fall semester, sub-term 1.

NUR 455 : Nursing Informatics and Healthcare Technologies

This course prepares baccalaureate nursing students to effectively use healthcare information systems, clinical technologies, and data to support safe, high-quality, patient-centered care across diverse healthcare settings. Students examine the foundational principles of nursing informatics and explore the integration of information science, computer science, and nursing science to enhance clinical decision-making and improve patient outcomes.

Credits 3

Prerequisites

RN license and admission to the RN-to-BSN Completion track

Semester Offered

Offered fall semester, sub-term 1.

NUR 461 : Clinical Reasoning and Holistic Assessment

This course prepares the practicing registered nurse to think beyond isolated assessment findings by integrating clinical reasoning, pathophysiology, patient safety, quality improvement, and holistic nursing care into everyday professional practice. Building upon previous nursing education and clinical experience, students strengthen their ability to interpret patient assessment data, recognize early physiologic deterioration, understand disease progression, prioritize evidence-based nursing interventions, and evaluate patient outcomes across diverse healthcare settings. Emphasis is placed on preventing complications, promoting wellness, reducing avoidable hospital readmissions, and leading safe, patient-centered care through evidence-informed clinical decision-making and interdisciplinary collaboration. Consistent with the AACN Essentials, this course prepares the baccalaureate nurse to improve healthcare quality through advanced clinical judgment, professional leadership, and lifelong learning.

Credits 3

Prerequisites

RN license and admission to the RN-to-BSN Completion track

Semester Offered

Offered fall semester, sub-term 2.

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 2.

NUR 466 : Health Policy and Advocacy for Professional Nursing Practice

This course prepares RN-to-BSN students to understand and influence the policies that shape healthcare delivery, professional nursing practice, and population health. Building on prior nursing experience, students examine the U.S. healthcare system, the policy-making process, healthcare legislation, financing, regulatory agencies, ethics, and the social determinants of health while analyzing their impact on healthcare access, quality, safety, equity, and patient outcomes. Through the integration of evidence-based practice, systems thinking, leadership, advocacy, and interprofessional collaboration, students develop the knowledge and skills necessary to analyze, influence, implement, and evaluate health policy at the local, state, national, and global levels. Emphasis is placed on the nurse's role as a leader, advocate, and change agent in advancing health equity, improving healthcare systems, and promoting high-quality, person-centered care consistent with the AACN Essentials (2021) and contemporary standards for professional nursing practice.

Credits 3

Prerequisite Courses

NUR 451

Prerequisites

RN license

Admission to the RN-to-BSN Completion track

Co-Requisite Courses

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 summer trimester, sub-term 1.

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 spring trimester, sub-term 1.

NUR 476 : Professional Practice Seminar

This leadership seminar prepares RN-BSN students to transition into expanded professional nursing roles through the integration of leadership, management, professional practice, and lifelong learning principles. Students examine contemporary issues affecting nursing practice, healthcare systems, quality improvement, patient safety, interprofessional collaboration, healthcare policy, and ethical decision-making. Emphasis is placed on developing leadership competencies, professional communication skills, change management strategies, and evidence-based approaches to improving healthcare outcomes across diverse care settings. Through reflective learning, professional portfolio development, and synthesis of RN-BSN program concepts, students demonstrate readiness to assume leadership roles that promote quality care, advocate for patients and populations, and contribute to the advancement of the nursing profession.

Credits 3

Prerequisite Courses

NUR 451

Prerequisites

RN license

Admission to the RN-to-BSN Completion track

Co-Requisite Courses

NUR 475

Semester Offered

Offered spring 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

Notes

Offered summer trimester, subterm 2

Nutrition

NTR 101 : Introduction to Nutrition

The choices we make regarding food and nutrition significantly impact our health and wellness throughout our lives. This course explores the factors that influence our dietary choices, from cultural influences to personal preferences. We'll explore macronutrients, micronutrients, government dietary guidelines, and practical assessment tools to design nutrition plans that enhance well-being and promote weight management.

Credits 3

NTR 203 : Food & Science

Food Science lives at the intersection of culture, health, and innovation. By understanding the composition of foods, we can determine the best methods for their preparation, and how different cooking and preservation techniques affect food quality, safety, and nutritional value. Learn about food categories, such as the role of lactose and casein in dairy, and the science behind various preparation methods.

Credits 3

Prerequisite Courses

NTR 101

Semester Offered

Offered every fall semester.

NTR 205 : Food Economics

Food Economics isn't just about numbers—it's about people. Inequalities in our global food system often mirror the broader disparities in society. By understanding these systems, we can bring about transformative change. This course tackles the essentials: preventing foodborne illnesses, mastering procurement, and ensuring production quality. You'll learn the real-world calculations behind food costs and discover how food systems can save lives.

Credits 3

Prerequisite Courses

NTR 101

NTR 310

NTR 320

Semester Offered

Offered every spring semester.

NTR 310 : Lifecycle Nutrition

From preconception to adolescence, nutrition shapes our health trajectories. This course explores how early choices, like breastfeeding or formula feeding, impact a child's development milestones and potential food allergies. As children grow, we'll examine how dietary needs and relationships with food evolve, especially during adolescence. Learn about the pivotal role of nutrition during early life and how it can mold health and self-perception.

Credits 3

Prerequisite Courses

NTR 101

Semester Offered

Offered every spring semester.

NTR 320 : Lifecycle Nutrition II

In adulthood, nutritional habits solidify. We'll explore how early adulthood sets foundational food choices, and middle adulthood introduces complexities with work, family, and the onset of chronic diseases. Lastly, we'll explore the challenges faced in geriatric nutrition, including the impacts of polypharmacy. Throughout, a recurring theme will be weight management, emphasizing its role in promoting sustained health and activity.

Credits 3

Prerequisite Courses

NTR 101

Semester Offered

Offered every fall semester.

NTR 422 : Medical Nutrition Therapy

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 in the spring of odd-numbered years.

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

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-gating" 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 : Rhythm, 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

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.

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. 15 hours of clinical field experience required.

Semester Offered

Offered spring 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 430 is cross-listed with EXS 430.

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 every 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 at department discretion

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 at department discretion

PHY 250 : Statics

This course will cover the basic concepts of Statics, primarily the conditions of equilibrium for rigid bodies subject to external forces. The course will employ the techniques of vector mathematics and calculus. The course will put a strong emphasis on problem-solving.

Credits 3

Prerequisite Courses

PHY 213

MAT 212

MAT 213

Co-Requisite Courses

MAT 213

Semester Offered

Offered at department discretion

Notes

MAT 213 may be taken as a pre-requisite or a co-requisite.

PHY 260 : Dynamics

This course will cover the basic concepts of Dynamics, primarily the kinetics and kinematics of particles and rigid bodies, including forces, momentum, impact, work, and energy. The course will employ the techniques of vector mathematics and calculus. The course will put a strong emphasis on problem-solving.

Credits 3

Prerequisite Courses

PHY 250

MAT 213

Co-Requisite Courses

MAT 213

Semester Offered

Offered at department discretion

Notes

MAT 213 may be taken as a pre-requisite or a co-requisite.

PHY 280 : Electric Circuits

In this course we will study DC resistive circuits, Kirchhoff's Laws, Nodal and Mesh emphasis, sources, Thevenin's and Norton's theorems, RC, RL, RLC circuits with initial condition using homogenous or nonhomogenous ordinary differential equations with constant coefficients, and DC analysis of ideal operational amplifier circuits. The course includes a laboratory component.

Credits 4

Prerequisite Courses

PHY 214

MAT 212

MAT 213

Co-Requisite Courses

MAT 213

Notes

MAT 213 may be taken as a pre-requisite or a co-requisite.

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

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 302 : Consumer Behavior

This course will provide key insights into psychological concepts and how those apply to marketing communications and advertising. Students will explore how perception, learning, memory, personality, and attitudes influence consumers; how consumption changes during one's life cycle; and the power of cultural and subcultural influences on consumer behavior.

Credits 3

Semester Offered

Offered at department discretion

Notes

This course is cross-listed with [MKT 302](#).

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 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

PHM 300 : History of Public Health

Covid-19 has thrust Public Health into the spotlight, but the domain of public health includes many critical issues, including mental health, obesity, and gun violence. From the first quarantines to the modern movement towards universal health care, public health has fundamentally shaped societies. In this course, you’ll learn the role of the state in public health, the importance of public health, and how it’s provided and practiced.

Credits 3

Semester Offered

Offered every semester.

PHM 320 : Epidemiology

Epidemiology is the branch of medicine which deals with the incidence, distribution, and control of a disease. In this course, you will learn and apply key concepts of epidemiology to multiple domains of public health. By the end of this course, you’ll be able to use epidemiology to better understand, characterize, and promote health at a population level. This online class has optional live sessions.

Credits 3

Prerequisite Courses

MAT 200

Prerequisites

MAT 200 or BUA 200

Semester Offered

Offered every fall semester.

PHM 330 : Health Services

Health Services, or how healthcare is provided, is a critical concept in Public Health that impacts all of us. This course will introduce you to the modern history of healthcare in high-, middle-, and low-income countries and explore the evolution of health services. Students will evaluate the strengths and weaknesses of systems and policies and examine their ideal version of a health service in the context of current events.

Credits 3

Semester Offered

Offered every fall semester.

PHM 360 : Health Economics

The field of public health is driven by economics as much as it is by epidemiology. This course will teach you about health economics, which is the application of economic principles and techniques of analysis to health care in support of the public good. By the end of this course, you will learn how to analyze the effectiveness of health policy outcomes through an economic lens, and how to use available resources to improve the quality of healthcare.

Credits 3

Prerequisite Courses

ECO 210

Notes

Prerequisites: ECO 210 (preferred) or ECO 220

PHM 400 : Public Health Studies I: Current Topics and Politics

This course is intended to provide students with a means of evaluating the health impact of political decisions and a broad knowledge base about the practice of public health today. Students will explore a range of current topics in public health – including COVID-19, HIV/AIDS, and the obesity epidemic. Students will also look at the impact of US politics on global public health, especially in developing nations. Furthermore, this course will explore key topics such as the WHO's Millennium Development Goals, the disastrous circumstances that can arise when public health policies fail, and the conflict between data and politics that drives so much of public health policy decision-making. The online class has optional live sessions. This course culminates in a project in which students must plan a Health Impact Assessment of a current or proposed federal or state policy.

Credits 3

Prerequisite Courses

PHM 300

MAT 200

Semester Offered

Offered every fall.

PHM 450 : Public Health Studies II - Demographics, Geo-Spatial Mapping, and Qualitative Research

This course provides students with a variety of tools for understanding the impact that disease or other Public Health concerns may have on a population. Students will learn how to design effective surveys, analyze geographic data, and utilize qualitative information to gain a deeper understanding of how events may impact the health of a specific population. This course will also require students to participate in map development, helping them build an understanding of how geographic data is used in the practice of Public Health. The online class has optional live sessions.

Credits 3

Prerequisite Courses

PHM 300

PHM 400

MAT 200

Semester Offered

Offered every spring semester.

Notes

Students can take BUA 200 instead of MAT 200 to fulfill the statistics pre-requisite.

Religion

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 120 : World Religions

This course introduces students to the beliefs, practices, sacred texts, history, and cultural influence of major world religions. Through a study of religious traditions such as Buddhism, Hinduism, Judaism, Islam, and Christianity, students will examine the role of religion in shaping cultures and societies. Students will develop religious literacy and focus on engagement with religious diversity.

Credits 3

Core Tags

RL

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 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 least 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 examines the ethical principles and leadership styles relevant to public health and healthcare. Students will analyze ethical dilemmas related to public health and healthcare. Students will discuss ethical and legal considerations across the lifespan in diverse socioeconomic and cultural contexts. 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

This course meets the Professional Ethics (PETH) requirement 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

Evaluation of approaches to patient care with an emphasis on the role of pharmacology in cardiopulmonary disease management. This content advances a basic understanding of the concepts and principles of pharmacology used in the treatment of cardiopulmonary patients.

Credits 3

RES 321 : Advanced Airway Management for Respiratory Care

Exploration of evidence-based airway management, including artificial airways, intubation, and the administration of specialty gases—examination of current trends, equipment, and techniques.

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, diagnostic lab values, imaging, and capnography.

Credits 3

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, including both acute and chronic needs. Discussion of the role of respiratory therapists as members of an interdisciplinary team evaluating the nutritional needs of critically ill patients.

Credits 3

RES 333 : Emergency and Disaster Management

This course examines current trends and methods of disaster management and emergency preparedness in healthcare and community settings. Students evaluate emergency management systems and develop evidence-based preparedness and response plans for healthcare and community environments.

Credits 3

RES 401 : Advanced Pathophysiology in Critical Care

A review of adult disease processes affecting the body. Particular attention will be given to the correlation between disease and infectious processes as they affect the respiratory system. Students will discuss pathophysiology, current management trends, and outcomes of respiratory-related diseases.

Credits 3

Core Tags

WI

RES 402 : Community Health and Rehabilitation

Discussion of determinants of health and the challenges faced by communities as they work to improve the health of their residents. The student will develop plans to maximize the utilization of community resources in addressing both acute and chronic respiratory conditions.

Credits 3

RES 403 : Applied Disease Management

Evaluation of disease management strategies with an emphasis on cardiopulmonary-related disorders. Students will review and analyze the purpose and effectiveness of respiratory therapist-driven protocols (RTDP). Overview of the development of evidence-based guidelines and assessment tools related to effective disease management.

Credits 3

RES 410 : Respiratory Therapy Capstone

This 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 the knowledge learned throughout the program. The intent is the documented expansion of a specific body of knowledge. 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 practices 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.

Notes

There is a \$110 lab fee for this course.

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.

Notes

There is a \$110 lab fee for this course.

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 at department discretion

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 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

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

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.

Credits 3

Prerequisites

SPE 110 or permission of the program director

Semester Offered

Offered every 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.

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 100 : Servant Leadership and Community Engagement

This course explores leadership through the lens of service and personal development. Drawing on leadership insights from Scripture, modern business leaders, and athletic coaches, students examine the principles of servant leadership and how they apply in academic, professional, and community settings. The course emphasizes self-awareness, ethical leadership, and the development of strong interpersonal relationships while exploring how leaders can support and develop others. Through reflection and community-based engagement, students consider how leadership can be used to strengthen communities and positively influence those around them.

Credits 3

Core Tags

CE

Semester Offered

Offered at department discretion

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.

Notes

Must earn a C or better to progress through the Sport Management major.

SPM 325 : Administration and Policy in Sport

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 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

Prerequisite Courses

SPM 181

Prerequisites

Grade of C or better in SPM 181

Semester Offered

Offered every semester.

Notes

PETH - This course Satisfies Professional Ethics requirement for the core curriculum.

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 at department discretion

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 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 every semester.

SPM 400 : Internship Seminar in Sport Professions

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

Prerequisites

Junior Standing

Co-Requisite Courses

SPM 495

Semester Offered

Offered every semester.

Notes

This course satisfies the PCOM requirement for the core curriculum.

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

Prerequisites

Grade of C or better in SPM 181

Semester Offered

Offered every semester.

SPM 491 : Independent Study

Research project and/or field experience in sport management.
Open to Sport Management majors 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 majors 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 the Sport Management major, have a minimum 2.0 cumulative GPA, and have received permission of the Department Chair to participate in the internship. 270 - 540 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 an internship setting related to Sport Management.

Credits 3

-6

Prerequisites

Junior Standing

Co-Requisite Courses

SPM 400

Semester Offered

Offered every semester.

Notes

PCEN - This course satisfies the Professional Civic Engagement requirement for the core curriculum.

SPM 496 : Internship II

The internship experience is open only to those students who are enrolled in the Sport Management major, have a minimum 2.0 cumulative GPA, and have received permission of the Department Chair to participate in the internship. 270 to 540 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 an internship setting related to Sport Management.

Credits 6

-12

Semester Offered

Offered every semester.

Teacher Education

CMM 101 : Call Me MiSTER

Call Me MiSTER is a recurring seminar course designed exclusively for students enrolled in the Call Me MiSTER (Mentors Instructing Students Toward Effective Role Models) program. This course fosters personal, academic, and professional development for aspiring educators from underrepresented backgrounds. Through reflective dialogue, mentorship, leadership training, and culturally responsive pedagogy, students will build a strong foundation for success in the education profession. The course also emphasizes community engagement, identity development, and the cultivation of a collective support system among participants. Taken each semester, *Call Me MiSTER* ensures continuous growth and alignment with the program's mission to transform education through leadership and service.

Credits 1

Notes

Students enrolled in the Call Me MiSTER program can enroll in CMM 101 during multiple semesters.

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 with 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 170 : Field Experience I

Field Experience I provides teacher education students with their first structured opportunity to observe and reflect on classroom environments and teaching practices. Through guided observations, students begin to connect theory with practice, gaining insights into classroom management, instructional strategies, and student engagement. This early fieldwork lays the foundation for professional growth and prepares students for more active roles in future field experiences. Students will complete 10 field experience hours in an assigned classroom.

Credits 1

Co-Requisite Courses

EDU 230

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 with college transcript.

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. \$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

15 hours of field experience are required. \$140 Teacher Education Program fee is charged.

EDU 270 : Field Experience II

Field Experience II provides teacher education students with their first structured opportunity to observe and reflect on classroom environments and teaching practices. Through guided observations, students begin to connect theory with practice, gaining insights into classroom management, instructional strategies, and student engagement. This early fieldwork lays the foundation for professional growth and prepares students for more active roles in future field experiences. Students will complete 15 field experience hours.

Credits 1

Co-Requisite Courses

EDU 232

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.

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 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.

15 hours of field experience required.

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

\$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

\$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

15 hours of clinical field experience required. \$140 Teacher Education Program fee is charged.

EDU 470 : Field Experience IV

Field Experience IV provides teacher education students with their first structured opportunity to observe and reflect on classroom environments and teaching practices. Through guided observations, students begin to connect theory with practice, gaining insights into classroom management, instructional strategies, and student engagement. This early fieldwork lays the foundation for professional growth and prepares students for more active roles in future field experiences. Students will complete 40 field experience hours.

Credits 1

EDU 471 : Clinical Field Experience

The Clinical Field Experience teacher candidates will complete 60 hours of classroom-based field experience, where they will observe and actively participate in teaching lessons within a K-12 setting. Through structured observation and hands-on instructional practice, students will deepen their understanding of effective teaching strategies and classroom management. Candidates will also be formally evaluated using the ADEPT 4.0 teaching standards, providing a comprehensive assessment of their instructional readiness and professional development.

Credits 1

Co-Requisite Courses

ECE 457

ELE 457

MUS 472

MUS 471

EDU 455

Corequisites

Students must take EDU 471 and at least one listed co-requisite course during the same semester.

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 Fellows Program

TFP 101 : Teaching Fellows Program

An introduction to the South Carolina Teaching Fellows Program and the teaching profession as a leadership career. This seminar provides students with an orientation to college expectations, available support systems, and the Teaching Fellows community while fostering cohort development and mentoring relationships with the Campus Director and fellow Fellows. Emphasis is placed on understanding the role of teachers as leaders through the study of leadership theories, leadership styles, diversity, classroom and community leadership, and the characteristics and practices of effective educational leaders.

Credits 0

-1

Semester Offered

Offered every fall semester.

TFP 102 : Teaching Fellows Program

A study of leadership and the leadership skills of effective teachers. Emphasis is placed on leadership development, self-assessment, professional growth, resilience, service learning, and the application of leadership principles through engagement with educators, schools, and the broader educational community. Service-learning hours are required and documented.

Credits 0

-1

Semester Offered

Offered every spring semester.

TFP 201 : Teaching Fellows Program

A continuation of the study of leadership and the leadership skills of effective teachers. Emphasis is placed on professional dispositions, communication, collaboration, advocacy, time management, and service as essential components of teacher leadership and professional practice. Service-learning hours are required and documented.

Credits 0

-1

Semester Offered

Offered every fall semester.

TFP 202 : Teaching Fellows Program

A continuation of the study of leadership and the leadership skills of effective teachers. Emphasis is placed on professional dispositions, communication, collaboration, advocacy, time management, and service as essential components of teacher leadership and professional practice. Service-learning hours are required and documented.

Credits 0

-1

Prerequisites

Teaching Fellow status

Semester Offered

Offered every spring semester.

TFP 301 : Teaching Fellows Program

A continuation of the study of leadership and the leadership skills of effective teachers. Emphasis is placed on educational leadership, diversity and inclusion, current issues in education, advocacy, inquiry, and action research to support continuous professional growth and improvement. Service-learning hours are required and documented.

Credits 0

-1

Prerequisites

Teaching Fellows status

Semester Offered

Offered every fall semester.

TFP 302 : Teaching Fellows Program

A continuation of the study of leadership and the leadership skills of effective teachers. Emphasis is placed on educational leadership, diversity and inclusion, current issues in education, advocacy, inquiry, and action research to support continuous professional growth and improvement. Service-learning hours are required and documented.

Credits 0

-1

Prerequisites

Teaching Fellows status

Semester Offered

Offered every spring semester.

TFP 401 : Teaching Fellows Program

A continuation of the study of leadership and the leadership skills of effective teachers. Emphasis is placed on professional growth, innovative teaching practices, reflection, collaboration, and preparation for the clinical teaching experience through the development of knowledge, skills, and professional dispositions. Service-learning hours are required and documented.

Credits 0

-1

Prerequisites

Teaching Fellows status

Semester Offered

Offered every fall semester.

TFP 402 : Teaching Fellows Program

A culminating seminar focused on the transition from teacher candidate to professional educator. Through continued exploration of leadership and the leadership skills of effective teachers, Fellows examine professional responsibilities, teacher identity, and the application of effective and innovative teaching practices. Topics include professional engagement, school and community involvement, financial planning, work-life balance, self-care, and strategies for a successful transition into the teaching profession. The seminar is completed alongside the directed teaching experience and emphasizes reflection, leadership development, and readiness for the first year of teaching.

Credits 0

-1

Prerequisites

Teaching Fellows status

Semester Offered

Offered every spring semester.

Theatre

THE (any additional THE course) : Theatre Elective

Credits 3

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

Stagecraft is 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 projects and production experience. Experience with power tools, scenic painting, theatrical lighting and sound equipment are all a part of the course. Stagecraft assists students in their Intellectual and Personal Development, preparing them for Meaningful Vocation. Students work individually and in groups on Theatre program productions. 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 meets for three classroom 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, 112, 121, 122, 131, 132, 141, 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 113, 114, 123, 124, 133, 134, 143, 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

Stagecraft II is 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 projects and production experience. Students continue to develop a methodology for executing technical elements of a theatrical production in an educational theatre setting. 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 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 at department discretion

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

Concurrent

THE 252

Semester Offered

Offered at departmental discretion.

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

Concurrent

THE 251

Semester Offered

Offered at department discretion

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

Prerequisites

THE 103, THE 111, THE 113, THE 202, THE 222 or permission of the program director

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 or permission of the program director

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, and THE 332 or permission of the program director

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, 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

Semester Offered

Offered at program discretion

THE 495, 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.

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.