NORTHWEST
NAZARENE UNIVERSITY

TRADITIONAL UNDERGRADUATE ACADEMIC CATALOG 2025- 2026

623 S. University Blvd., Nampa, ID 83686 • 208.467.8011
NNU.EDU

The University reserves the right to make changes, whenever deemed by the University administration as necessary or desirable, to all content in this catalog. This includes, but is not limited to, the following: programs, calendars, academic policies, tuition and fees, class schedules, and course content. This includes the right to cancel scheduled classes or other academic and non-academic activities.

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The University

History

A desire to educate their children led the founders of Northwest Nazarene University (NNU), under the leadership of Eugene Emerson, to organize an elementary school in 1913. In the ensuing two years, both high school and college courses were added to the curriculum. Thus began NNU, an accredited, Christian, comprehensive university of the arts, humanities, sciences, and professions.

In 1915, the first student graduated from high school, and a year later, Dr. H. Orton Wiley was elected president. The first college degrees were conferred upon a class of four graduates in 1917.

Academic progress has been notable, including accreditation as a junior college in 1930 and as a four-year college in 1937. Master's programs were added in the early 1970's, and the first doctoral program was offered in 2011. The institution transitioned from Northwest Nazarene College to Northwest Nazarene University in 1999.

NNU presently offers six associate degree majors, over 80 bachelor's degree majors, 10 master's degrees, an education specialist degree, and four doctoral degrees. In addition to attending programs in person and/or online, NNU provides opportunities for students to study abroad in 35 countries around the world. NNU serves approximately 1,000 undergraduate students, 600 graduate students, 8,000 concurrent credit high school students, and over 10,000 continuing education students each year.

Campus

The main campus of the University is located in Nampa, Idaho, which is in the Boise metropolitan area. Situated in the Treasure Valley, the University's location provides many rural and urban advantages, including a 2,500-foot altitude which provides a mild year-round climate. People are discovering and enjoying Idaho, the Gem State, with its easily accessible skiing, hiking, hunting, and fishing areas. The 90-acre campus, with its 41 buildings, has been carefully planned for maximum use and development. In addition to offering courses at our main campus, NNU also offers graduate courses in Idaho Falls, Idaho as well as a variety of undergraduate and graduate programs in online formats that reach around the globe.

Students

NNU serves students from all over the United States and many foreign countries. Students from all denominations and faiths are welcome to study at NNU. The University especially invites applications from international students and members of racial and ethnic minorities.

Accreditations

NNU has a long and distinguished history as an accredited institution. Having first been accredited by the Northwest Commission on Colleges and Universities (NWCCU), a regional accrediting body recognized by the Council for Higher Education Accreditation (CHEA). NNU was accredited as a junior college in 1930, and subsequently as a four-year college in 1937. NNU has maintained its regional accreditation with the NWCCU since that time.

In addition to regional accreditation, the following departments are accredited by nationally recognized specialized accrediting boards:

- **Business** - NNU's undergraduate and graduate business programs are internationally accredited by the Accreditation Council for Business Schools and Programs (ACBSP), with the exception of the Associate of Arts in Accounting and the Associate of Arts in Business.

- **Counseling** - NNU's counseling program areas are nationally accredited by the Council for Accreditation of Counseling and Related Educational Programs (CACREP). The school counseling program is approved by the Idaho State Board of Education to provide for institutional recommendation for state certification in Pupil Personnel: Counseling. Upon graduation, students in the Clinical; School; and Marriage, Couple, and Family program areas have all the coursework necessary to apply for Licensed Professional Counselor (LPC) in the state of Idaho. Marriage, Couple, and Family Program graduates may also apply for the AMFT certification in the State of Idaho. The post-graduate pre-certification program in Play Therapy prepares students for APT certification at the national level.
- **Education** - NNU is nationally accredited at the bachelor's degree level and higher by the Council for the Accreditation of Educator Preparation (CAEP). Additionally, the education programs are approved by the Idaho State Board of Education to provide for institutional recommendation for state certification in Elementary Education, Secondary Education, Special Education, and School Administrator (Pre-K-12 Building Principal, Director of Special Education, and Superintendent).
- **Engineering** - NNU's undergraduate engineering program is nationally accredited by the Accreditation Board for Engineering Technology (ABET).
- **Northwest Nazarene Divinity School** - Northwest Nazarene Divinity School has the historic distinction of being the first institution with fully online programs ever to be granted full membership by the Association of Theological Schools (ATS).
- **Nursing** - NNU's undergraduate and graduate nursing programs are nationally accredited by the Commission on Collegiate Nursing Education (CCNE).
- **Social Work** - NNU's undergraduate and graduate social work programs are nationally accredited by the Council on Social Work Education (CSWE).

Affiliations

Northwest Nazarene Divinity School Affiliation

The Northwest Nazarene Divinity School's pastoral ministry core of the Master of Divinity and the Master of Arts in Pastoral Ministry program is recognized by the Church of the Nazarene's International Course of Study Advisory Committee (ICOSAC) as validated courses of study meeting the educational requirements for ordination in the denomination.

Nazarene Sister School Programs

- ***International:*** Africa Nazarene University (Kenya), Ambrose University (Canada), Korea Nazarene University, Nazarene Theological College of Australia, Quetzal Education Research Center (Costa Rica), Seminario de las Nazareno Americas (Costa Rica)
- ***U.S.:*** MidAmerica Nazarene University (Kansas), Mount Vernon Nazarene University (Ohio), Nazarene Bible College (Colorado), Nazarene Theological Seminary (Missouri), Olivet Nazarene University (Illinois), Point Loma Nazarene University (California), Southern Nazarene University (Oklahoma), Trevecca Nazarene University (Tennessee)

Friendship Schools

- ***International:*** Kazakh-American Free University (Kazakhstan), Northwest University (Xi'an, China)

Study Abroad Affiliations

- ***International:*** American Institute for Foreign Study (AIFS) (consortium), Au Sable Institute of Environmental Studies (Costa Rica), Creation Care Study Program (New Zealand), International Studies Abroad (ISA) (consortium), Jerusalem University College (Israel)

- ***U.S.:*** Au Sable Institute of Environmental Studies (Michigan, Washington), Contemporary Music Center (Tennessee), LA Film Studies Center (California)

Articulation Agreements

- Boise State University, College of Eastern Idaho, College of Southern Idaho, College of Western Idaho, Treasure Valley Community College

Institutional Memberships

- Association of Christian Schools International (ACSI)
- Association of Governing Boards (AGB)
- Council for Christian Colleges & Universities (CCCU)
- Council for Higher Education Accreditation (CHEA)
- Council of Independent Colleges (CIC)
- Nazarene International Board of Education (IBOE)
- Northwest Commission on Colleges and Universities (NWCCU)
- The Lilly Network of Church-related Colleges and Universities

Mission, Vision, and Values

Mission

The mission of Northwest Nazarene University is the transformation of the whole person. Centered in Jesus Christ, the NNU education instills habits of heart, soul, mind and strength to enable each student to become God's creative and redemptive agent in the world.

Context for Mission

Founded in 1913, NNU is a Christian university of the liberal arts, professional programs, and graduate studies. The University is grounded in the Wesleyan-Arminian tradition and is in partnership with the Church of the Nazarene, which emphasizes the biblical doctrines of perfect love and Christian holiness.

Vision

Northwest Nazarene University strives to be a vibrant educational community that integrates and reflects Christian faith in all that it does. The University seeks to provide nationally-recognized programs distinguished by graduates who are academically prepared, spiritually grounded, service-minded, globally engaged, and vocationally successful.

Values

Transformation

We believe education fosters transformation. NNU engages and affects all domains of life: intellectual, social, physical and spiritual; thereby advancing the transformation of the individual, the church and the world.

Truth
We believe education pursues truth. NNU explores knowledge, the wonder of God's creative activity, the story of human civilization and the achievements in the arts, sciences and professions. Ultimately, we believe Jesus is the truth incarnate; therefore, we pursue Christ.

Community
We believe education flourishes in community. NNU provides a learning and faith community that teaches, challenges and encourages each other through intellectual and spiritual practices. Within covenantal relationships we express our love for God and others.

Service
We believe education cultivates service. NNU teaches the importance of a life of servanthood as modeled by Jesus Christ. We learn to lead by giving of ourselves to God and humankind.

Approved by the Board of Trustees
March 2010, October 2017

Statement of Belief

Northwest Nazarene University, theologically, emphasizes the theistic view of God and human beings as interpreted in the Wesleyan-Arminian tradition. We believe the following brief statements to be sufficient.

We believe:

- In one God--the Father, Son, and Holy Spirit.
- The Old and New Testament Scriptures, given by plenary inspiration, contain all truth necessary to faith and Christian living.
- Human beings are born with a fallen nature, and are, therefore, inclined to evil, and that continually.
- The finally impenitent are hopelessly and eternally lost.
- The atonement through Jesus Christ is for the whole human race, and that whosoever repents and believes on the Lord Jesus Christ is justified and regenerated and saved from the dominion of sin.
- That believers are to be sanctified wholly, subsequent to regeneration, through faith in the Lord Jesus Christ.
- The Holy Spirit bears witness to the new birth, and also to the entire sanctification of believers.
- Our Lord will return, the dead will be raised, and the final judgment will take place.

(Adapted from the Church of the Nazarene *Manual* 2017-2021)

Philosophy of Education and General Education Outcomes

NNU is committed to providing its undergraduate students with an acquaintance with the major fields of knowledge through a study in the liberal arts, an effective foundation in and a working grasp of one field in a selected major, and a balanced development of the wholly-educated person within the context of Christian commitment. Based on the philosophy of education and the University values, NNU has grouped the general education outcomes into four categories.

General Education Outcomes

I. Christian Formation

- Students will understand the Bible as a collection of ancient texts gathered as a canonical library for the Church and will develop and employ appropriate exegetical skills and methods in order to interpret the Bible responsibly and transformationally.
- Students will understand major doctrinal developments and emphases (including the creeds) within the historic theological traditions of Christendom and articulate distinctive characteristics of Wesleyan theology and its contributions to broader conversations within Christian theology.
- Students will understand and value the role of thoughtful biblical/theological reflection within the Wesleyan theological context and will develop and employ enhanced skills that critically integrate aspects of biblical interpretation and Christian theology to explore contemporary issues.
- Students will construct and critically evaluate philosophical, theological, or ethical arguments by using both formal and informal logic. Students will also apply principles of formal or informal logic to better understand their own faith commitments.

II. Humanities

- Students will be able to make informed decisions and choices regarding visual, musical, and literary art based on the historical, political, and socio-cultural contexts in which they emerged.
- Students will demonstrate growth in embodying and articulating the four university values.
- Students will interact and communicate openly with individuals from diverse backgrounds while observing, contrasting, comparing, and understanding different worldviews and ways of knowing.
- Students will develop an integrated approach to the human story that takes into account contrasting interpretations and the diverse roles of people within history.

III. Sciences

- Students will be able to assess scientific practices within the foundational theories of one field of the natural sciences.
- Students will apply the basic methods of scientific inquiry in a laboratory experience.
- Students will have developed a deeper understanding of the relation of self to the world through investigation of the influences of social, cultural, economic, and political institutions in shaping human thought, values, and behavior.
- Students will have an awareness of human health, including stewardship of their own bodies.

IV. Intellectual and Practical Skills

- Students will be able to effectively use the English language, writing and speaking with clarity, coherence, and persuasiveness.
- Students will be able to think critically, independently, and creatively so that they can make informed and logical judgments of the arguments of others, arrive at reasoned and well-supported arguments and positions, and formulate and apply ideas to new contexts.
- Students will be able to comprehend and to use quantitative concepts and methods to interpret and to critically evaluate data and to effectively problem-solve in a variety of contexts demanding quantitative literacy.
- Students will be able to locate, access, analyze, and utilize information that facilitates learning and critical inquiry and to adhere to the standards of academic honesty in their use of that information.

Notice of Non-discrimination

In accordance with applicable federal and state laws--such as Titles VI and VII of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, the Age Discrimination in Employment Act, and the Americans with Disabilities Act and ADA Amendments--the University does not unlawfully discriminate on the basis of sex, race, color, national origin, age, disability, marital status, genetic information, veteran status, or any other protected status under federal, state or local law applicable to the University, in its education programs and activities, in employment policies and practices, and all other areas of the University. As a faith-based institution, the University is exempted from certain laws and regulations concerning discrimination. The University maintains the right, with regard to its lifestyle covenant, employment, and other matters, to uphold and apply its religious beliefs related to, among other issues, marriage, sex (gender), gender identity, sexual orientation, and sexual activity.

Sex discrimination is prohibited by Title IX of the Education Amendments of 1972, a federal law that provides that "No person in the United States shall, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any education program or activity receiving Federal financial assistance." The University is required by Title IX and its regulations not to engage in sex discrimination in its education program or activity, including admissions and employment. Sex Discrimination is conduct based upon an individual's sex that excludes an individual from participation in, denies the individual the benefits of, or treats the individual differently in an education program or activity. Sexual harassment is a form of sex discrimination. In accordance with Title IX and its regulations, the University's Title IX Sexual Misconduct Policy addresses the University's prohibition of the following forms of sex discrimination: Title IX Sexual Harassment, Non-Title IX Sexual Harassment, Sexual Assault, Domestic Violence, Dating Violence, Stalking, and Sexual Exploitation.

The University will not tolerate Sexual Misconduct in any form. The University will promptly and equitably respond to all reports of Sexual Misconduct in order to take steps to eliminate the misconduct, prevent its recurrence, and address its effects on any individual or the community.

Inquiries or complaints about Title IX, sex discrimination, sexual harassment, or other forms of Sexual Misconduct may be directed to the University's Title IX Coordinator:

Sheila Bryant
Title IX Coordinator
Northwest Nazarene University
623 S. University Blvd.
Nampa, Idaho 83686
Phone: (208) 467-8062
Email: sheilabryant@nnu.edu; TitleIX@nnu.edu

Inquiries or complaints may also be directed to the U.S. Department of Education's Office for Civil Rights:

The Office of Civil Rights
U.S. Department of Education
400 Maryland Avenue, SW
Washington, DC 20202-1100
Telephone: (800) 421-3481
Facsimile: (202) 453-6012 TDD#: (800) 877-8339
Email: ocr@ed.gov
http://www.ed.gov/ocr

Professional Licensure Disclosures

Professional Licensure Within Idaho State

NNU offers several academic programs that lead to professional licensure within Idaho State. All of NNU's professional licensure academic programs have been designed to meet or exceed the educational program expectations for professional licensure in the state of Idaho. Most are recognized as meeting the high standards for accreditation by national accreditors.

However, individual states vary in what professions they require to be licensed and how that licensure or certification is acquired. Some states accept graduation from a nationally accredited program, and some may require specific additional coursework, state examinations, licensing fees, residence requirements, additional fieldwork or other additional expectations prior to issuing a professional license. Therefore, students are advised that the completion of an NNU academic program leading to licensure or certification in the state of Idaho, and the satisfaction of any additional Idaho licensure/certification requirements, will not always guarantee receipt of licensure or certification in another state.

Professional Licensure Outside of Idaho

- If your goal is to seek licensure or certification outside the State of Idaho, you are strongly encouraged, before enrolling in the program, to review the academic program requirements and licensure/certification requirements of the state in which you intend to receive a state license or certification.
- We recommend that you contact the relevant state licensing agency to receive the most current guidance about licensure and certification requirements in that state, as requirements for licensure or certification can change at any time, and we strongly suggest ongoing reviews of those requirements during your program to help ensure that changes will not impact your licensure plans.
- Please note that state licensing agencies have the ultimate responsibility for determining whether the requirements for professional licensure in that state have been satisfied, and those decisions will be made based on the rules and regulations in force at the time the application is reviewed.

Professional License Disclosure by Program

To help you better understand the requirements for licensure in other states, you may want to contact the program director or the chair of the academic program in which you intend to enroll.

The programs listed below all lead to some type of professional license. Click on any link in the list and it will take you to a Professional License Disclosure table each degree program:

COLLEGE OF BEHAVIORAL & SOCIAL SCIENCE:

- Masters of Science in Counseling: Clinical Mental Health Counseling Major
- Masters of Science in Counseling: Marriage, Couple, & Family Counseling Major
- Masters of Science in Counseling: School Counseling Major
- Bachelors of Arts in Social Work
- Masters of Social Work

COLLEGE OF BUSINESS:

- Masters of Accountancy: CPA Track

COLLEGE OF EDUCATION:

- Bachelors of Arts in Elementary Education
- Bachelors of Arts in Secondary Education
- Masters of Teaching in Elementary Education
- Masters of Teaching in Secondary Education
- Masters of Education: Special Education
- Ed.S. in Educational Leadership: Superintendent
- Ed.S. in Educational Leadership: Building Administrator
- Ed.S. in Educational Leadership: Director of Special Education
- Ed.S. in Educational Leadership: Leadership & Organizational Development

COLLEGE OF NURSING:

- Bachelors of Science in Nursing
- Bachelors of Science in Nursing: RN to BSN Online Program
- Masters of Science in Nursing: Family Nurse Practitioner
- Master of Science in Nursing: Leadership & Education

Student Grievance Process

Northwest Nazarene University is committed to resolving student concerns and complaints in a fair and expedited manner. Students who have a complaint are asked to follow the Student Grievance Process. Often these issues can be resolved by contacting the course faculty member.

If a student is not satisfied with the outcome of the institutional grievance process, the student may appeal to the Office of the State Board of Education. If the complaint involves a claim of a deceptive or unfair business practice, please contact the Office of the Idaho Attorney General. SARA students may file an appeal with either the institution's home state or the student's home state. For a complete listing of state contacts, please see the NC-SARA website.

Academic Services

NNU Academic Services provide support for the entire academic community. They include:

Center for Academic Success and Advising (CASA)

Academic Advising

CASA directs the academic advising and scheduling of all first-year students, in consultation with major advisers and the Registrar's Office. CASA endeavors to enhance the educational experience of each student through assistance in understanding the major selection process and first-semester course selection. Student progress is monitored each semester, and the CASA faculty and staff coach students encountering difficulties.

Academic Success

The Center for Academic Success and Advising supports the entire undergraduate academic program by providing students with writing consultation, math support, subject area peer tutoring, academic coaching, English support for international students, and Peer-Led Study Sessions (PLSS) for select courses. These services are available to all NNU students free of charge. In addition, CASA offers courses for credit: University Success, Mathematics Strategies, English Strategies, Major and Career Explorations, English language acquisition courses, and more. For a detailed description of these courses, see "Course Descriptions" listed under Study Skills (STSK) and English Language/Writing (ELWR).

Disability Services

It is the policy of Northwest Nazarene University (NNU) that no qualified persons with disabilities shall, on the basis of disability, be excluded from participation in, denied the benefits of, or otherwise be subjected to discrimination under any of its programs or activities. Any qualified student who has a physical or mental impairment which substantially limits one or more of major life activities--such as walking, seeing, hearing, speaking, breathing, learning and/or working--can receive assistance at NNU as provided in Section 504 of the Rehabilitation Act of 1973, and the applicable provisions of the Americans with Disabilities Act of 1990 and the ADA Amendment Acts of 2008. The Director of CASA serves as the campus contact for disability-related needs.

Testing

The Testing Office supports the educational mission of NNU by providing high-quality testing services in accordance with the National College Testing Association Professional Standards and Guidelines and governmental regulations. The services provided for students, faculty, staff, community members and business partners will be consistently rendered with an attitude of service that demonstrates value for relationships, personal excellence, diversity, and commitment to lifelong learning. Tests/services include proctoring for distance learning courses; residual ACT testing; CLEP, DSST, and placement testing.

International Student Services and Programs

The office provides ongoing support to international students in the academic, spiritual, and social aspects of their lives. The office seeks to promote awareness, cooperative efforts, and understanding the various aspects of ethnic, religious, and cultural diversity.

CASA may be contacted at casa@nnu.edu or (208) 467-8463.

Library

John E. Riley Library

The John E. Riley Library is housed in the Leah Peterson Learning Commons. Vital to the educational and intellectual life of the University, the library's physical collection contains more than 125,000 items, including books, curriculum, periodicals, non-print materials such as CDs and DVDs, and federal government documents (the library

is a selective repository). Additionally, the library maintains a special collection of works by or about John Wesley. Through participation in OCLC Inc., an international library network, the library has access to additional books and other materials from libraries around the world, available via interlibrary loan. Students may borrow a limited number of items from Boise State University and the College of Idaho.

The library's electronic collection (found at library.nnu.edu) includes indexes and databases that contain more than 150,000 ebooks and thousands of online periodicals, dissertations, and music. The library also maintains the University's institutional repository of scholarly works from NNU students.

Key to the library's mission is its staff, which provides friendly, professional service. Librarians, staff, and student assistants are available to make the use of the library more effective and meaningful. Library services include interlibrary loan, instruction, and individual research assistance.

The Leah Peterson Learning Commons provides individual study areas and 17 group study rooms, and has wireless access for laptops and access to campus networked computers.

The University Archives contains items pertaining to the history of the University. Use of the Archives is by appointment only.

Office of the Registrar

By providing accurate and timely data and having a thorough understanding of academic policy, the Office of the Registrar exists to serve and to educate faculty, staff, administrators, and students. The Office of the Registrar is responsible for maintaining, storing, and distributing all academic records and petitions. Digital versions of transcripts are housed within the Office of the Registrar in perpetuity. Accurate and timely statistical data for institutional, regional, and national reports and surveys are generated by the Office of the Registrar. In addition, this office verifies and organizes the data in the University catalog and the course schedule bulletin. At the end of each year commencement participation and oversight of the ceremony are managed through this office.

Degree Postings

Northwest Nazarene University posts the earned degree to the transcript at the end of each semester and at the end of each month.

Participation in Commencement

When all other requirements have been met, a student may participate in commencement if no more than six credits will remain uncompleted at the end of the current semester.

The Teaching and Learning Center (TLC)

The Teaching and Learning Center (TLC) is a dedicated resource at our University designed to enhance the educational experience for both students and faculty. The TLC primarily interacts with faculty supporting them in course development, instructional support, and professional development. For students, the TLC provides support for digital learning platforms such as Canvas, Respondus, and Grammarly, helping students navigate and utilize these tools effectively for their coursework.

TLC can be contacted by submitting a request at help.nnu.edu, emailing tlc@nnu.edu, or calling (208) 467-8034.

Admissions

Accepting Offer of Admission

Once an admission decision is communicated, a student may accept the offer of admission by following these steps:

1. Submit your $250 tuition deposit as an indication of your intent to enroll. Payment of a deposit made prior to communicated deadlines guarantees a spot in the incoming class and allows a class schedule to be created. Payment can be made online through the status page. This payment is credited to your student account and is applied toward tuition and fees. Refunds are granted upon written request, but those requests must be received prior to June 15. Refunds are not granted when requests are received after June 15.
2. Complete the Academic Planning Form (used for course scheduling), the Residential Status Agreement, and the Document of Informed Choice.
3. Coordinate with the Office of Financial Aid and Student Accounts to ensure that all scholarships, grants, and student aid have been accepted and applied to your account.
4. Attend a Jump Start preregistration event during the summer.
5. Send to Undergraduate Admissions no later than August 15 either (a) final high school transcript and any college transcripts if you have earned college concurrent credit while in high school, or (b) college transcripts if you attended college after graduating from high school.
6. Submit all required fees and forms as requested to ensure that space can be retained in the incoming class.

Admission to NNU

Northwest Nazarene University admits students who desire to contribute to the mission of the University and display academic characteristics that predict success at the university level.

- NNU maintains a policy of equal educational opportunity for all students without regard to sex, race, color, religion, national or ethnic origin, age, or physical and documented learning disabilities; and in the administration of its educational and admissions policies, finance and operations, employment programs, student life, and services, or any other university-administered programs.
- Specific high school courses are not required for admission; however, a strong college preparatory program in high school is recommended. Students planning to select majors in chemistry, engineering, mathematics, computer science or physics will benefit from four years of mathematics prior to enrolling at NNU.
- Reasonable accommodations are extended to special-needs students. Inquiries about accommodations for students with disabilities should be directed to the Center for Academic Success and Advising (CASA). The student must provide proper documentation before accommodations can be put into place. Any documentation provided is held in the strictest confidence and is used solely for the student's benefit.
- Students must be 17 years of age, prior to enrolling at NNU. Applications received for students who do not meet this age requirement will be reviewed by the Admissions Commission. This applies to all NNU courses (including audit) except for those offered through a high school concurrent credit program.
- Students may enroll in only one program at a time. For instance, a student may not be enrolled in an undergraduate class and a concurrent credit class simultaneously.

Admission to the Bachelor of Science in Nursing Program

Admission to the Bachelor of Science in Nursing Program is based on the successful completion of established criteria noted in this catalog. Pre-nursing students may view an application packet located at https://nnu.edu/admissions-aid/nursing-bs-requirements/. Students are admitted twice a year; during the fall semester and during the spring semester.

Admission to the Professional Program in Teacher Education

Admission to the Teacher Education program is granted to students who meet selection and retention criteria. In addition to University admission requirements, students must apply for and receive admission to the Professional Program in Teacher Education. Admission to Teacher Education is dependent upon department requirements in the year of the program application.

Admission for Students Who Have Been Charged With or Convicted of a Felony

Applicants for admission to NNU's traditional residential program who have been convicted of a felony or who have felony charges pending against them may be denied admission or may be admitted upon special review and approval of the Admissions Commission at its sole discretion. Applicants who are in a correctional facility or have recently been in a correctional facility are required to allow a minimum of one year to elapse between the time of release and the time of enrollment at NNU.

Admission to Temporary Non-Degree Students

Non-degree-seeking students may be admitted to classes with temporary non-degree status provided they give evidence of the requisite ability to participate in the class. To be considered for temporary non-degree status, a student must enroll for less than 12-semester credits, not be working toward the completion of a degree at NNU, and not be applying for federal financial aid. All such students will be expected to do the same work required of regularly classified students unless they have been permitted to take the course on a non credit basis.

Application and Enrollment Deadlines

Early Action

Students submitting an application for the fall may apply for standard admission any time prior to the deadlines listed below. Students applying for Early Action Consideration can be considered prior to the deadline of November 15th.

All Incoming Domestic Freshmen, Transfer, and Readmit Students' Deadlines:

FALL SEMESTER

1. August 15 - APPLICATION DEADLINE
2. August 29 - ENROLLMENT DEADLINE (attending class by this date)

SPRING SEMESTER

1. January 5 - APPLICATION DEADLINE
2. January 09 - ENROLLMENT DEADLINE (attending class by this date)
   If these deadlines are not met, the student's application for admission will be canceled. The student can reapply for the next semester.

International Student Deadlines

FALL SEMESTER

1. May 1 - APPLICATION DEADLINE
2. June 15 - I-20 ISSUED (or application canceled)
3. August 29 - ENROLLMENT DEADLINE (attending class by this date)

SPRING SEMESTER

1. October 1 - APPLICATION DEADLINE
2. November 15 - I-20 ISSUED (or application canceled)
3. January 09 - ENROLLMENT DEADLINE (attending class by this date)
   If these deadlines are not met, the student's application for admission will be canceled. The student can reapply for the next semester.

First-Year Students

Students who are graduating from high school or who have been homeschooled, even if they have earned college credit while in high school, will complete the First Year or Freshmen application. This is also true for those who have received a GED in lieu of a high school diploma and have not enrolled at any other college or university.

1. Applications can be submitted through The Common Application or at nnu.edu/apply
2. A current high school transcript must be sent to NNU Undergraduate Admissions. Students must also request that an official final transcript be forwarded to NNU no later than August 15. If students completed the GED in lieu of high school, the results of that test must be submitted.
3. All first-year student applicants may be required to take either the ACT, SAT or Classic Learning Test (CLT) before they can be granted admission to NNU. The optional writing test on either the ACT or the SAT is not required. The test may be taken more than once and students may apply for admission before taking the tests.
4. High School GPA, High School Class-Rank and Official test scores will be examined to determine admissions.

Admission as a Homeschooled Student

Northwest Nazarene University welcomes applications from students who have been homeschooled. Homeschooled students seeking admission should submit an application and supporting documents as stated for first year students.

1. If the homeschooled student has taken any courses through a high school, correspondence school, college, or other educational organization, then the student should order an official transcript and provide it to NNU.
2. If the homeschooled student's education is based upon a parent and student designed curriculum, then the parent, as the primary instructor, should provide the University with the official high school transcript.
3. Homeschooled students who have earned a General Educational Development (GED) certificate should submit the GED certificate.

International Students

In addition to submitting a high school transcript and proof of financial support, students from countries outside the United States for whom English is not their native language are required to meet one of the following criteria in order to be considered for admission to the University:

1. A score of 95 or higher on the DuoLingo examination.
2. A score of 79 or higher on the TOEFL examination.
3. A score of 6.0 or higher on the IELTS examination.
4. A score of 55 or higher on the PTE Academic examination

An interview *may* be conducted to evaluate the student's ability to communicate effectively.

New Student Orientation

New Student Orientation dates are found on the official University calendar published online. All students are expected to be present and complete registration on the days scheduled for this purpose.

Students may be admitted to the University but are not enrolled until all registration materials are completed and approved by the Office of Admissions. Satisfactory financial arrangements must be completed and approved in the Student Accounts Office.

Readmission

Individuals who interrupt their education at Northwest Nazarene University after having once been admitted, whether by withdrawal during a semester or failure to register for a semester, must complete the readmission form and be approved before resuming attendance. Failure to register for a summer semester is not considered an interruption. A readmission form is available online at www.nnu.edu/apply. Please see application deadline dates above.

If the student has registered at any other college or university since attending Northwest Nazarene University, a transcript from those institutions must be sent to the Office of Admissions.

Transfer Students

The Office of Admissions will review transfer applications and make admission decisions based on unofficial transcripts from all previous college work after high school.

Official transcripts, however, are required from those colleges and universities prior to transfer students beginning their coursework at NNU. Applicants seeking admission as a transfer student may or may not need to present high school transcripts and ACT, SAT or CLT scores as long as the applicant has a minimum of 28 transferable college credits.

Admission decisions will be made based on college GPA and, if the applicant has fewer than 28 transferable college credits, an official test score will be considered. Failure to report all college and university work attempted could result in denial or revocation of admission.

Federal financial aid regulations require that students transferring to NNU who have not successfully completed at least a two-year program (that is acceptable for full credit toward a bachelor's degree) need to self-certify that they have graduated from high school or have passed the GED in order for NNU to determine eligibility for federal funds.

Veterans

Northwest Nazarene University will inquire about each veteran's previous education and training, and request that transcripts be provided from all prior institutions, including military training, traditional college coursework, and vocational training. Previous transcripts will be evaluated and credit granted as appropriate.

Expenses and Financial Aid

Advanced Deposits and Fees

New Student Advanced Tuition Deposit: $250 is to be paid by June 15 for students applying for fall semester and by December 1 for students applying for spring semester. Receipt of the deposit is required before the student is allowed to begin registration and receive housing arrangements. Advanced work toward program scheduling cannot be done until the advanced deposit is received. Refunds shall be made according to the following schedule:

Date of Cancellation for fall semester	**Amount of Refund**
By June 15	Full Refund
June 16 and thereafter	No Refund
Date of Cancellation for spring semester	**Amount of Refund**
By December 1	Full Refund
December 2 and thereafter	No Refund

Charges

Tuition, fees, room, and board charges are usually increased annually by the approximate amount of increases in the cost of living, plus a reasonable amount for specific planned improvements in the educational opportunities to be provided during the year. **Some courses and private lessons require a fee for specialized instruction, transportation, equipment, and/or supplies.**

Determining the Amount of Federal Aid Earned

Students earn the Title IV Federal aid they originally received by remaining enrolled in and participating in all classes for which they are registered. Participation may be through physical attendance or active participation such as submission of homework or participation in course discussions for online courses.

The amount of federal aid that has been earned is determined on a prorated basis. For example, if 30% of the period of enrollment has been completed prior to withdrawal, the student has earned 30% of his or her aid, but has not earned the remaining 70%. Return of Title IV funds are based on this 70% unearned percentage.

Once students have attended more than 60% of the semester for which they are registered, they are considered to have earned all of the financial aid originally awarded and will not be required to return any funds.

If the student received (or the parent received on his or her behalf) excess Title IV program funds that must be returned, NNU must return an amount equal to the lesser of:

- the student's institutional charges multiplied by the unearned percentage, or
- the student's Title IV program assistance multiplied by the unearned percentage.

Expenses

Student charges are set by the Board of Trustees based on the projected costs of operation. In addition to revenue from student charges, a major supplement to the cost of the student's education comes from donations made by Churches of the Nazarene, businesses, and other individual sources. The actual costs of operation are affected by some factors over which the institution has little or no control. The amounts quoted in this catalog and its supplements are subject to change after appropriate notice.

Federal Grants

The United States Government, through the Department of Education, has made funds available for two Federal grant programs.

Federal Pell Grant: The award amount for the Federal Pell Grant is determined annually by the federal government. Eligibility is determined by completing the Free Application for Federal Student Aid (FAFSA) online at https://studentaid.gov/h/apply-for-aid/fafsa. Once submitted, a Student Aid Report (SAR) is created, which indicates the student's eligibility for this grant.

Federal Supplemental Educational Opportunity Grant (FSEOG): FSEOG awards are funds made available and allocated to students with the lowest Expected Family Contribution (EFC) who also qualify for a Federal Pell Grant. The Federal Pell Grant is solely determined by the EFC on the FAFSA and the Federal Government's Pell amounts. The student's FAFSA must be submitted by February 1st to be considered for this grant.

Federal Loans

Federal loans are low-interest, fixed rate loans borrowed through the federal government.

Federal Direct Subsidized Student Loans: A subsidized loan is one that the government pays the interest while the student is in school, in a grace period, or in deferment. A student must complete the FAFSA to be considered for a subsidized loan. Repayment begins six months after graduation or discontinuance of at least half-time, degree seeking enrollment. First-time borrowers must additionally complete a Master Promissory Note (MPN) and Entrance Counseling to better understand repayment and options.

Federal Direct Unsubsidized Student Loans: All students who complete the FAFSA are eligible for a federal unsubsidized loan including students who do not qualify or qualify for only part of the subsidized loan. An unsubsidized loan is one in which the government does not pay the interest on the loan while the student is in school, in a grace period, or in deferment. Payments of principal and interest may be deferred while enrolled at least half-time as a degree seeking student. Repayment begins six months after graduation or discontinuance of at least half-time, degree seeking enrollment. A student must complete the FAFSA to be considered for an unsubsidized loan. First-time borrowers must additionally complete a Master Promissory Note (MPN) and Entrance Counseling to better understand repayment and options.

Fee Page

Undergraduate Tuition

Type	Cost Per Semester	Cost Per Year
12-18 Undergraduate Semester Credits	$20,595	$41,190
Less than 12 semester credits	$1,761 per credit	$1,761 per credit
More than 18 semester credits	Block rate plus $592 per credit	Block rate plus $592 per credit
Post-Baccalaureate: NNU Graduate	$881 per credit	$881 per credit
Post-Baccalaureate: non-NNU Graduate (part-time)	$1,761 per credit	$1,761 per credit

Cost for a typical undergraduate student

Type	Cost Per Semester	Cost Per Year
Tuition	$20,595	$41,190
Fees	$325	$650

Type	Cost Per Semester	Cost Per Year
Health Services Fee	$75	$150
Housing and Food	$6,130	$12,260
Books and Required Materials	$350	$700
Total:	$27,475	$54,950

Fees

The total shown demonstrates the total costs for a typical undergraduate per semester. For more information please refer to the cost breakdown information. If you have any questions or need any assistance, please do not hesitate to contact us at studentaccounts@nnu.edu.

Student Fees	Cost Per Semester	Cost Per Year
Undergraduate: 12 credits or more	$325	$650
Undergraduate: 6-11 credits	$300	$600
Undergraduate: less than 6 credits	$150	$300
Health Services Fee	$75	$150

Special Fees	Cost
Student Reserve (a semester refundable deposit)	$75
Late Payment or Late Registration Fee	$200
Non-credit Fee per credit (audit)	$85
Credit by Exam Fee	$120
Graduation Application Fee Commencement Participation Fee	$25 $100
Late Graduation Application Fee (refer to the Registrar/graduation webpage for dates)	$100
Return Check Fee	$20
Late Housing Cancellation Fee	$250

Please Note: Some courses have an activity or usage fee. Check Course Bulletin for details.

Senior Citizens

Senior citizens, 60 or older, may enroll in classes for non-credit at no charge on a space available basis. Course fees may apply. Classes taken for credit: $150 per semester credit, plus course fee if applicable.

Statement of Charges

Students may view their charges and financial aid on the NNU portal at my.nnu.edu.

Changes in the student's course load may result in an increase or decrease in financial aid. When adding or dropping classes, students should contact their financial aid officer to determine if any of their financial aid will be affected.

Students are reminded that lenders deduct a processing fee from their Direct Student loans, Direct Plus loans, and Alaska Student Loan. Questions concerning your financial aid should be directed to (208) 467-8638, 1-877-668-4968, or financialaid@nnu.edu.

It is the student's responsibility to ensure that information regarding payment of amounts due is communicated to the person who will be paying the account.

Fees and Other Charges for Past Due Accounts

Failure to pay student's account by the due date will result in a late fee. Accounts 45 days past due will also be assessed a finance charge at the rate of 1.25% monthly (15% annually). A minimum finance charge of $5.00 will apply if calculated monthly interest is less than $5.00.

If students fail to pay their student account bill or any monies due and owing to Northwest Nazarene University by the scheduled due date and fails to make acceptable payment arrangements as defined by NNU to bring their account current, NNU may refer the delinquent account to a collection agency. If NNU refers the student account balance to a third party for collection, a collection fee will be assessed and will be due in full at the time of the referral to the third party. The collection fee will be calculated at the maximum amount permitted by applicable law, but not to exceed 40% of the amount outstanding. For purposes of this provision, the third party may be a debt collection company or an attorney. If a lawsuit is filed to recover an outstanding balance, the student shall also be responsible for any cost associated with the lawsuit, such as court costs or other applicable costs. The delinquent account may be reported to one or more of the national credit bureaus.

Housing and Food

Housing cost is for each student in a shared dorm room. A private room (when available) is an additional $1,525 per semester. The housing charge includes furniture and utilities. Room assignments are made by the Office of Student Life (208) 467-8643. Information about the resident halls is available at the Office of Student Life at https://nnu.edu/campus-spiritual-life/.

Plan Type	Cost Per Semester	Cost Per Year
*Meal plan B and shared dorm room	$6,130	$12,260

*This meal plan offers students 180 entries to the cafeteria per semester and $450 Flex dollars per semester.

Alternative meal plans are available to certain students. Information on these alternative meal plans is available on the Fresh Ideas site: https://www.freshideasfood.com/nnudining/

For Students Enrolled in Modules

A student is considered withdrawn if the student does not complete all of the days in each session that the student was originally scheduled to complete. NNU tracks enrollment in each session that does not span the entire fall, spring, or summer semester and combines the sessions to determine the student's expected period of enrollment.

NNU determines if a student enrolled in a series of modules is a withdrawal and subject to recalculation of federal financial aid eligibility based on the following questions:

- After beginning attendance in the period of enrollment, did the student cease to attend or fail to begin attendance in a course he or she was scheduled to attend? If the answer is *no*, this is not a withdrawal.

If the answer is *yes*, then:

- Was the student still attending any other courses when the student ceased to attend or failed to begin attendance in a course? If the answer is *yes*, this is not a withdrawal.

If the answer is *no*, then:

- After ceasing to attend or failing to begin attendance in a course did the student confirm with NNU that he or she will be attending a course in a session beginning later in the enrollment period? If the answer is *yes*, this is not a withdrawal.
- If the answer is *no*, this is a withdrawal and the R2T4 calculation will be performed.

NNU Matching Scholarships

NNU offers matches to some awards for eligible students who fit specific criteria as detailed below:

Trustee Matching Church Scholarship: Full-time students whose local church awards funds for their use in paying University costs will be eligible to receive matching funds based on the year they begin enrollment at NNU. ***The match for incoming students in 2025-26 is based on the first $850 received from the church, for that student, during the academic year.*** This applies to all churches, Nazarene and otherwise. NNU will match a church award in the fall and spring semesters each school year, until work is completed on the first bachelor's degree for a traditional full-time undergraduate student. For Nazarene churches on the NNU field who have paid their education budget in full, a 7:1 match will be awarded. Nazarene churches on the NNU field who have partially paid their education budgets will receive a 6:1 or 5:1 match, depending on the percentage paid. Students sponsored by a Nazarene church on the NNU field who has not paid its education budget, Nazarene churches on other fields, and some approved Boise Valley churches will receive a 4:1 match. Please check with Financial Aid to see if your church qualifies. All other church awards will be matched at a 1:1 ratio.

NYI Awards: NYI and Regional Main Event scholarships are awards given to students in recognition of excellence in various areas of talent as well as quizzing competitions within the district (NYI) or NW Field Finals each year. NYI awards can be won at a local or national (Q or NYC) level.

The student should present a copy of each award to the NNU Office of Financial Aid so that the scholarship(s) can be included as part of the student's overall financial aid offer. Students must be accepted for admission and be full-time undergraduate, degree seeking, currently enrolled students at NNU in order to receive these awards. Any other conditions for use appear on the certificate.

The NYI and NYC/Q scholarships contain specific directions for the student to follow in order to request that the NYI portion of the funds be sent to NNU. This usually requires a written request from the student to someone within the NYI organization. Once these funds are received, NNU will match these scholarships on a 1:1 basis. Regional Main Event scholarships are awarded at face value.

Off-Campus Study Opportunities

Federal and state financial aid may be available to eligible students studying in an off-campus study program (not an NNU program) that has been approved through the Global Connections office.

Students participating in established NNU exchange programs are eligible for the financial aid they would receive while studying on campus at NNU.

Other Sources of Financial Aid

The Bureau of Indian Affairs: The U.S. Department of Interior provides grants, loans, and summer work to American Indian students to enable them to continue their education. Students must demonstrate high scholastic ability and need financial assistance. More information and eligibility requirements may be determined by contacting the area director or agency office having a record of tribal membership.

Vocational Rehabilitation: Assistance is available to residents of many states who have a disability that is a barrier to employment. Further information may be obtained by contacting the nearest State Vocational Rehabilitation Office.

Dependent's Educational Assistance Program: This program provides educational opportunities for many children of veterans who died or were permanently and totally disabled in or as a result of service in the Armed

Forces of the United States. Widows and wives may also qualify if the veteran husband is deceased or permanently and totally disabled from service-connected causes. For latest benefit figures and further information on additional programs, contact the nearest local or regional Veterans Administration Office or visit www.benefits.va.gov/gibill.

Post 9/11 and Yellow Ribbon Benefits: This program provides educational opportunities for many veterans, spouses, and children of veterans who served in the Armed Forces of the United States after 9/11. For latest benefit figures and further information on additional programs, contact the nearest local or regional Veterans Administration Office or visit www.benefits.va.gov/gibill.

Army Reserve Officer Training Corps (ROTC): Students attending NNU are eligible to apply for Army ROTC two-, three-, and four-year scholarships. These scholarships pay for tuition, fees, and room charges (meal plan not included) for each year that the scholarship is received.

Part-Time Employment

On-Campus Employment: All NNU students are eligible to apply for part-time work on campus. A variety of on-campus offices hire students, such as Facilities, Learning Commons, Bookstore, and others. All students are encouraged to apply for positions of interest by following the directions listed in each job posting located on the Career Center's website. First-time students are encouraged to work no more than 12 hours per week at any job or combination of jobs on campus.

A number of on-campus positions are funded in part by Federal College Work-Study program funds. Federal Work-Study eligibility is determined by the Office of Financial Aid personnel upon review of the student's FAFSA information, cost of attendance, and other aid awarded, and is communicated to the student in an award letter. Federal Work-Study is awarded to eligible students who have secured on-campus employment through the Career Center.

America Reads: The America Reads program makes funds available to institutions of higher education in order to pay university students to tutor elementary students in reading. NNU works with several schools in the community assisting with their reading programs. The student must be eligible for Federal College Work-Study funds to participate in this program. Eligibility is determined by the Office of Financial Aid personnel upon review of the student's FAFSA information, cost of attendance, and other aid awarded, and is communicated to the student in an award letter. NNU pays the student on a monthly basis.

Part-time Off-Campus Employment: Numerous students secure their own arrangements for part-time off-campus employment in the local community. Students are encouraged to review postings located on the Employment portion of the Career Center's website to identify part-time off-campus opportunities.

Payment

Payment, payment plan, or satisfactory financial arrangement of the balance due on a student's account must be completed by the Friday before the first day of class. In determining the balance due, financial aid awarded for the semester will be deducted from the total semester charges. Many NNU students choose to participate in a payment plan for each semester, which can be set up through the Pay Bill page on the portal.

A late payment fee of $200 may be assessed if payment or a satisfactory financial arrangement has not been completed by the tuition due date. Registration for the next semester will be available after the current semester's balance is paid in full or satisfactory arrangements have been made with the Student Accounts Office.

Students with questions regarding satisfactory financial arrangements should contact the Student Accounts Office via email at studentaccounts@nnu.edu, or by calling 208-467-8596.

Post-Withdrawal Disbursement of Title IV Funds

If a student does not receive all of the funds earned, the student may be due a post-withdrawal disbursement. Prior to disbursal of a post-withdrawal disbursement, the student must provide NNU with permission to do so. The student may choose to decline all of the loan funds so that no additional debt is incurred.

NNU is entitled to use all or a portion of the student's post-withdrawal disbursement of grant funds for tuition, fees, and room and board charges. NNU must be provided with permission from the student to use the post-withdrawal grant disbursement for all other school charges. If the student does not give NNU the requisite permission, the student will be offered the funds; however, this will result in a balance due to NNU.

Refund Calculation Based on Traditional Semester-Length Courses

Traditional Student-Semester Length Courses		
All complete withdrawals are subject to a $100 withdrawal fee		
COMPLETE WITHDRAWAL (DROP OF ALL COURSES)	**Refund**	**FINANCIAL AID ADJUSTMENT**
First day of class through 10th day of classes	100% refund of all tuition and fees	Loss of all University Aid. Federal aid subject to federal return of funds calculation
Eleventh day through end of the 3rd week	75% refund of tuition. Housing charged by weeks used. No refund of Student Fee or Course Fees	Entitled to up to 25% of University Aid. Federal and State aid subject to federal return of funds calculation.
Within the 4th week of classes	50% refund of tuition. Housing charged by weeks used. No refund of Student Fee or Course Fees	Entitled to up to 50% of University Aid. Federal and State aid subject to federal return of funds calculation.
Within the 5th-7th week of classes	25% refund of tuition. Housing charged by weeks used. No refund of Student Fee or Course Fees	Entitled to up to 75% of University Aid. Federal and State aid subject to federal return of funds calculation.
Within or after 8th week of classes	Zero refund of tuition. Housing charged by weeks used. No refund of Student Fee or Course Fees	Entitled to up to 100% of University Aid. Federal and State aid subject to federal return of funds calculation.
All food (meal plan) charges are based on the number of weeks used. Withdrawal dates during the week are charged for the whole weeks' usage.		

Refund Distribution: Students who withdraw from NNU and have received federal financial aid may be required to return all or part of that aid based on the percent of the semester in which the student is no longer enrolled. When a refund to federal programs is required, following is the refund distribution:

1. Unsubsidized Federal Direct Loan
2. Subsidized Federal Direct Loan
3. Federal PLUS Loan
4. Federal Pell Grant
5. Iraq and Afghanistan Service Grants
6. Federal Supplemental Educational Opportunity Grant (FSEOG)
7. TEACH Grants
8. Other Federal Sources of Aid
9. Other State, Private or Institutional Aid
10. Parents or other third party, and then the Student

Repayment of Unearned Aid: Students who receive federal financial aid and withdraw from NNU may be required to repay the federal government a percentage of their aid. This could potentially leave the student with a balance due to NNU.

Scholarship Requirements and Restrictions

All scholarship recipients are to be enrolled full-time, have a minimum cumulative grade point average of 2.00 (or higher, if indicated by the scholarship criteria), and meet any other eligibility requirements detailed in the criteria of the scholarship. Institutional aid can be prorated for seniors in their final semester of coursework who are taking more than six credits but are not full-time. Scholarships based on per credit cost for post-baccalaureate and senior citizens are not subject to these requirements.

The University reserves the right to cancel or alter these scholarships in the case of misconduct or in the case of any conduct which, in the judgment of the University, makes it necessary.

Scholarships

All first-time traditional freshmen at NNU are automatically considered for all scholarships that they may be eligible to receive by completing the NNU Application for Admission and Financial Aid and submitting other necessary application materials such as final high school transcripts and/or official college transcripts.

Student Financial Aid

In an effort to assist students in their pursuit of a comprehensive Christian education, NNU is committed to providing scholarships, grants, state and federal funds (Title IV aid) to eligible students.

The awarding of financial assistance to students is primarily for the purpose of:

1. Recognizing of achievements
2. Assisting students in acquiring a college education at NNU
3. Recruiting and retaining students

The University believes that the following objectives are consistent with this philosophy:

1. Rewarding students for excellence in academic performance
2. Rewarding students for achievements that may be other than academic
3. Aiding students for whom the pursuit of a college education is an unusual financial hardship

Application for Admission and Financial Aid is a combined process for traditional undergraduate students at NNU. Priority for aid awards (scholarships, grants, loans, etc.) from federally funded and other programs will be given to students who have submitted an NNU Application for Admission and the Free Application for Federal Student Aid (FAFSA) to NNU by February 15th for the following fall's admission. Students must apply for NNU need based aid and federal grants and loans by completing the FAFSA each year after October 1st for the following fall semester. The information below explains this process in more detail. All institutional scholarships and grants are considered when determining a student's minimum financial aid award offer.

Demonstration of Need - Northwest Nazarene University uses the Free Application for Federal Student Aid (FAFSA) to determine a student's eligibility for federal grant and loan aid. Colleges use the Student Aid Index (SAI) from the FAFSA to determine need for aid eligibility. Colleges determine the amount of need by taking the school's cost of attendance and subtracting the SAI, which results in need.

The FAFSA can be completed at studentaid.gov/fafsa and should be filed as early as possible after October 1st each year for the following school year. The FAFSA uses tax information from 2 years prior. Tax information for 2023 is used on the 2025-2026 FAFSA.

Payment of Financial Aid: Financial aid is disbursed to traditional undergraduate students by crediting half of the year's total award to the student's account each semester. If a student is enrolled for only one semester, other regulations may apply.

Requirements for Financial Aid: To receive any financial assistance, students must maintain satisfactory academic progress toward a degree. The Standard of Satisfactory Academic Progress for Financial Aid is available through the Office of Financial Aid.

In order to receive federal aid funds, a student must meet the following requirements:

- Be admitted to NNU as a degree-seeking student.
- Be a U.S. citizen or an eligible non-citizen.
- Be enrolled for 6 or more credits for most federal programs. Audited courses, some repeated courses, and credit by examination credits cannot be counted.
- Demonstrate satisfactory academic progress toward a degree according to NNU policy.
- Have a valid social security number.
- Not be in default on any federal student loans, nor have borrowed in excess of loan limits, nor owe a refund on any grant under Title IV federal student aid programs.

Student Rights and Responsibilities

As recipients of Federal student aid, students have certain rights and responsibilities. NNU believes that knowing these rights and responsibilities will place students in a better decision-making position to achieve their educational goals.

Student Rights

All students have the right to know:

1. The cost of attending a particular school and what the school's policy is on refunds to students who withdraw.
2. What financial assistance is available including information on all federal, state, local, private, and institutional financial aid programs.
3. The school's financial aid personnel, where their offices are located, and how to contact them for information.
4. The procedure and deadlines for submitting applications for each available financial aid program.
5. How the school selects financial aid recipients.
6. How the school determines financial need.
7. How much of their financial need, as determined by the school, has been met.
8. How and when financial aid will be received.
9. The interest rate on federal student loans, the total amount that must be repaid, length of the repayment period, when the payment begins, and what cancellation or deferment provisions apply.
10. If students are offered a Federal College Work-Study job, what kind of job it is, what hours they must work, what their duties will be, what the rate of pay will be, and how and when they will be paid.
11. The school's policy in reconsidering a student's aid package if he or she believes a mistake has been made, or if his or her enrollment or financial circumstances have changed.
12. How the school determines whether students are making satisfactory academic progress and what happens if they are not.

Student Responsibilities

All students must:

1. Pay special attention to the Free Application for Federal Student Aid (FAFSA), complete it accurately, and submit it on time to the processor. Errors may delay or prevent a student from receiving aid.

2. Know and comply with all deadlines for applying or re-applying for aid.
3. Provide all documentation, corrections, or new information requested by the Office of Financial Aid.
4. Notify the University of any information that has changed since applying for financial aid.
5. Read, understand, and keep copies of signed documents.
6. Repay any student loans. When a promissory note is signed, it is an agreement to repay the loan.
7. Complete Entrance Counseling (incoming students) and Exit Counseling (outgoing students) online if the student has a Federal Direct Student Loan.
8. Notify the University of a change in name, address, or attendance status. If students have a Federal Direct Student Loan, he or she must also notify the loan service provider of these changes.
9. Satisfactorily perform the work agreed upon in a Federal College Work-Study job.

Traditional Student Withdrawal Policy

All Traditional students withdrawing from NNU must complete the "Request for Withdrawal from School" form available from the Center for Academic Success & Advising (CASA), located in the Leah Peterson Learning Commons. All withdrawals are subject to a $100 withdrawal fee if the withdrawal occurs after the tenth day of classes each semester.

Exceptions to the refund schedule listed below will be considered for cases of medical or other hardship on a case-by-case basis upon request of the student and submission of appropriate documentation.

Tuition, Fees, Room, and Board: The withdrawal date is determined by the Director of the Center for Academic Success & Advising and will be defined based upon the date that the student began the withdrawal process or officially notified NNU of intent to withdraw. In cases in which the student leaves school without notifying an appropriate NNU official first, the withdrawal date will be defined as (a) the midpoint of the semester, or (b) the last day of documented "academic-related activity" dependent upon which occurred first.

Withdraw from correspondence course = no refund.

Withdraw from on-campus housing only = prorate based on number of weeks on campus. No refund after the 9th week of the semester.

Withdraw from meal plan only = prorate based on number of weeks until the 9th week. No refund afger the 9th week of the semester.

Tuition Scholarships

Merit Scholarship: Students who display excellence in academic achievement are given this award. The award is determined based upon cumulative GPA and highest ACT or SAT score. Merit Scholarships are renewable as long as the student is academically eligible. The Merit Scholarship must be applied to tuition costs.

Christian Education Partner Scholarship: Students who attended a mission partner Christian high school and earned a cumulative GPA of 3.0 or higher are eligible for this scholarship. Students living on campus are awarded an NNU annual scholarship of $4,000 for up to four years. Students living off campus will be eligible for a $2000 annual scholarship.

Professional Allowance: Students eligible for this scholarship include full-time, unmarried, traditional undergraduate dependent students whose parent or guardian is ordained as a Nazarene or non-Nazarene missionary, senior pastor, chaplain, pastoral staff, District Superintendent, or Assistant District Superintendent. The parent or guardian must also receive their primary income from this position, or be considered bi-vocational. Also eligible are dependent students whose parent(s) are missionaries or staff of Mission Aviation Fellowship. Dependency status is defined in the same manner as the FAFSA definition when being considered for this award.

Army Reserve Officer Training Corps (ROTC): Students attending NNU are eligible to apply for Army ROTC two-, three-, and four-year scholarships. These pay for tuition, fees, and room charges (meal plan not included) for each year that the scholarship is received. Students who do not receive the Army ROTC scholarship, but are participating in ROTC classes and who are approved by the ROTC adviser, will be given a room stipend if living on campus.

Ministry: Freshmen students who are Nazarene and majoring in ministry are given a ministry scholarship. Subsequent renewal of this requires continued enrollment as a ministry major and is determined by the faculty of the College of Theology and Christian Ministries.

Miscellaneous Scholarships: Miscellaneous scholarships are also awarded for athletics, music, and forensics based on student achievement.

Nazarene and CCCU Tuition Remission: Dependents of full-time faculty and first-line administrators at U.S. and Canadian Nazarene colleges/universities or Nazarene Theological Seminary and Council for Christian Colleges and Universities (CCCU) schools can apply for up to a 90% tuition allowance. The number of allowances given is limited. Contact the Office of Financial Aid for details. The requirements as described by the General Church Department of Education, CCCU or NNU are in force for this allowance. Applicants must provide a signed Tuition Remission Recommendation Form from the institution where the parent is employed. Dependency status is defined in the same manner as the IRS/tax definition for those being considered for this award.

Grad-Back Tuition: Students taking traditional undergraduate courses who have completed a baccalaureate degree at NNU receive a 50% reduction in the per credit cost of tuition.

Withdrawing from Courses

If a student withdraws from all courses during a semester, regardless of the reason, federal regulations require Northwest Nazarene University (NNU) to determine the amount of Title IV Federal aid the student has earned. The Title IV federal aid programs that are covered by this law are Federal Pell Grants, Direct Loans (both subsidized and unsubsidized), Direct PLUS Loans, Federal Supplemental Educational Opportunity Grants (FSEOG), TEACH Grants, and Iraq and Afghanistan Service Grants.

Though students' financial aid is posted to their account at the start of each period, funds are earned as students complete the period. If students withdraw during their expected term of enrollment, the amount of Title IV aid that students have earned up to that point is determined by a specific formula. If the student received more assistance than has been earned at the time of withdrawal, the excess funds must be returned by the school or by the student to the federal government. This is referred to as a Return to Title IV **(R2T4).**

Federal regulations require a recalculation of financial aid eligibility if a student:

- officially withdraws from all courses for the semester;
- stops attending before the semester ends without officially withdrawing;
- fails all classes;
- does not complete all the sessions for which they were originally registered for in a period of enrollment.

Students who do not begin attendance in classes are not eligible for federal financial aid and must repay any federal assistance originally received.

The federal R2T4 return calculation may result in the student or parents being responsible for directly returning additional loan amounts to the U.S. Department of Education. Any amount of unearned grant funds that must be returned is called an overpayment. The maximum amount of a grant overpayment that must be repaid is half of the grant funds received or that were scheduled to be received. Grant overpayments of $50 or less do not need to be repaid. Arrangements can be made through NNU or the U.S. Department of Education to return the unearned grant funds.

The NNU Core Curriculum and Undergraduate Degree Requirements

The NNU Core Curriculum | Habits of Heart, Soul, Mind, and Strength

The Liberal Arts and Human Flourishing

An education may be put to many valuable purposes. Our courses develop both discipline-specific skills, enabling our graduates to earn livings in fulfilling jobs, and "soft skills," helping them to be agile in their careers and adept in working well with others, so they can succeed even in adverse conditions. Yet a liberal arts education intends to instill not only skills, but also a love for knowledge and values that are sufficient as ends, not merely as means to ends. Taken this way, our Core Curriculum, rooted in the liberal arts tradition, can help students escape instrumental thinking about their time at NNU. Instead of continually asking, "What can I do with this?" NNU students can approach their educations with the liberating question, "How will this shape me as a person?"

A "Christian" Liberal Arts Education?

The liberal arts lend themselves well to a Christian way of thinking about the world and our place in it because they engage with all domains of life, and God makes claims on all domains of life— "You shall love the Lord your God with all your heart, and with all your soul, and with all your mind, and with all your strength." Submitting all of our abilities to God and cultivating them to their utmost potential let us live into Irenaeus's recognition that "the glory of God is the human being fully alive." We glorify God by fulfilling the goal of a liberal arts education, which is to become fully human. The pursuit of Christian habits developed through the liberal arts is a worthy goal for any Christian undergraduate, and is rightly at the heart both of NNU's mission and of the Core Curriculum.

The NNU Core Curriculum (42 credits)

1. **Core One and Core Two Courses to be taken in the first two years in residence (24 credits).**
2. **Core Three and Core Elective Courses to be taken at various times in residence (18 credits).**
3. **Mathematics Proficiency (0 credits) ***
4. **Cultural Awareness Program (CAP)**

When planning a schedule, students should carefully review the detailed requirements following this summary.

Core One (12 credits)

Item #	Title	Credits
ENGL1040	Introduction to Academic Writing	3
THEO1200	Christian Thought and Practice	3
WELL1000	Psychological Foundations of Whole-Body Wellness	2
WELL1000L	Psychological Foundations of Whole-Body Wellness Lab	1
COMM1030	Human Communication	3

Core One Courses: must be completed with a C- or above

Core Two (12 credits)

Item #	Title	Credits
BIBL2200	Bible: Engaging the Story of God	3
	American, British, or World Literature Elective	**3**
ENGL2210	American Literature: Colonial Period to the Civil War	3
ENGL2220	American Literature: Civil War to the Present	3
ENGL2310	British Literature: Beowulf through the Age of Reason	3
ENGL2320	British Literature: The Romantic Age to the Present	3
ENGL2410	Major Literature of the Western World	3
ENGL2420	World Literature: The Ancient World to the Renaissance	3
ENGL2430	World Literature: The Enlightenment to the Modern Era	3
ENGL3094	Special Topics in English	3
ENGL3210	Major Authors in American Literature	3
ENGL3250	The American Novel	3
ENGL3310	Major Authors in British Literature	3
ENGL3320	Shakespeare	3
ENGL3350	The British Novel	3
ENGL3410	Greek and Roman Classics	3
ENGL3420	Literature in Translation	3
ENGL3510	Contemporary Poetry	3
ENGL3520	Contemporary Drama	3
ENGL3750	Children's and Young Adult Literature	3
ENGL4270	Minority Voices in American Literature	3
	HIST1050 OR HIST3020	**3**
HIST1050	Foundations of the Modern World	3
HIST3020	Modern Europe (1800-Present)	3
	Natural Science Elective	**3**
BIOL1010	Introduction to Biology	3
BIOL1030	Earth Science	3
BIOL1040	Environmental Science	3
BIOL1060	Human Biology	3
BIOL2010	Human Anatomy and Physiology I	3
BIOL2030	Human Anatomy and Physiology II	3
BIOL2220	General Biology I	3
BIOL2230	General Biology II	3
BIOL2300	Idaho Amphibians	4
BIOL2320	Idaho Birds of Prey	4
BIOL3250	Tropical Ecology	3
CHEM1040	Forensic Science	3
CHEM1200	Principles of General Chemistry	3
CHEM1210	Principles of Organic and Biochemistry	3
CHEM2210	General Chemistry I	3
PHYS1010	Introduction to Physical Science	3
PHYS1060	Descriptive Astronomy	3
PHYS1110	College Physics I	3
PHYS2110	Physics for Science and Engineering I	3

BIBL2200 Bible: Engaging the Story of God: must be completed with a C- or above

Core Three Electives (9 credits)

Item #	Title	Credits
	A Writing Course with a "W" Designation	**3**
ENGL2610W	Introduction to Journalism	3
ENGL3000W	Studies in Composition and Rhetoric	3
ENGL3020W	Principles of Writing	3
ENGL3040W	Creative Writing - Prose	3
ENGL3060W	Creative Writing - Nonfiction	3
ENGL3070W	Professional and Technical Writing	3
	Philosophy Elective	**3**
PHIL2010	Introduction to Philosophy	3
PHIL2020	Ethics	3
PHIL2030	Quest for the Good Life	3
PHIL3010	Deconstructing the Western Mind	3
PHIL3080	Critical Reasoning	3
PHIL3410	Philosophy and Literature of Existentialism	3
PHIL3520	Philosophy of Science	3
PHIL3600	Clinical Ethics	3
PHIL3620	Science and Christian Faith	3
PHIL3700	Political Philosophy	3
	Social Science Elective	**3**
CLTA1550	Introduction to Cultural Anthropology	3
CLTA3180	Race, Class and Gender	3
COMM2030	Interpersonal Communication	3
COMM3200	Intercultural Communication	3
ECON1010	Personal Finance	3
ECON2010	Principles of Economics	3
ECON2410	Principles of Microeconomics	3
ECON2420	Principles of Macroeconomics	3
ECON3010	Personal Finance and Stewardship	3
EDUC2110	Educational Psychology	3
GEOG1050	Introduction to Geography	3
POLS1010	American National Politics	3
POLS1030	The Foundations of Politics: The Quest for Peace and Justice	3
POLS2050	Introduction to International Relations	3
PSYC1550	Introduction to Psychology	3
PSYC2110	Educational Psychology	3

Writing Course with a "W" Designation: must be completed with a C- or above

Core Electives (9 credits)

Students need to select courses from three of the four categories listed below to fulfill the Core Electives section.

Item #	Title	Credits
	Art or Music History Elective	**3**
ARDE2020	Survey of Visual Art	3
ARDE3250	Art History 1	3
ARDE3340	Design History: Industrial Revolution to Contemporary Design	3
ARDE3750	Art History 2	3
ARDE3950	Modern and Contemporary Art History	3
MUSC1010	A Survey of Art and Music	3
MUSC2020	Survey of Music	3
MUSC3260	Music History: Medieval, Renaissance and Baroque	3
MUSC3270	Music History: Classic, Romantic and Modern	3
	Approved American History Elective	**3**
HIST1070	United States History Survey	3
HIST2030	United States History to 1877	3
HIST2040	United States History since 1877	3
HIST3010	Recent America	3
HIST3440	History of Christianity in America	3
	Quantitative Literacy Elective	**3**
COMP1220	Introduction to Computer Science	3
COMP2320	Introduction to Python Programming	3
MATH1100	Liberal Arts Mathematics	3
MATH1300	College Algebra	3
MATH1400	Trigonometry	3
MATH2010	Fundamental Mathematical Structures I	3
MATH2240	Elementary Statistics	3
MATH2510	Calculus I	4
	Upper Division Bible or Theology Elective	**3**
BIBL3150	Biblical Interpretation	3
BIBL3220	Psalms	3
BIBL3230	Wisdom Literature	3
BIBL3260	Life and Teachings of Jesus	3
BIBL3270	Johannine Writings	3
BIBL3810	The Bible and the Holy Lands	3
THEO3410	Philosophy and Literature of Existentialism	3
THEO3540	Christian Holiness	3
THEO3560	Theological Explorations of Evangelism	3
THEO3590	Theology of the Church	3
THEO3620	Science and Christian Faith	3
THEO3630	Exploring Western World Religious Traditions	3
THEO3640	Exploring Eastern World Religious Traditions	3
THEO3700	Social Justice in the Christian Tradition	3
THEO3710	Church, Culture, and Christian Living	3
THEO3730	Theology and Practice of Compassion	3
THEO3740	Theology and Practice of Spiritual Formation	3
THEO3810	Christianity in Europe	3

Mathematics Proficiency (0 credits)

One of the following minimum test scores. Test scores must have been obtained within the previous five years.

- ACT Math score of 21 or higher
- SAT Math score of 570 or higher
- Accuplacer QRAS Score of 250 or higher
- Completion of an approved college level math course with a grade of C- or higher

Must be completed by the end of the fourth semester in residence.

Cultural Awareness Program (CAP)

The Cultural Awareness Program (CAP) encourages transformation of the student by deepening their understanding of cultural richness and complexity while instilling behaviors of appreciation, curiosity, and consideration of other cultures. As a result of participation, an NNU student should become a culturally informed, open-minded, and responsible person who is attentive to cultural diversity and perspectives in a variety of settings. They should seek to understand how their actions affect both local and global communities and address some of the world's most pressing and enduring issues collaboratively and equitably.

Each undergraduate student must meet the University's General Education Cultural Awareness requirement while attending NNU. A student fulfills the requirement by one of the following options:

1) completion of two CAP1 designated courses,

2) completion of one CAP2 designated course,

3) completion of an approved international study abroad program with prescribed NNU Global Connections requirements,

4) participation in university-sponsored international travel

5) for international students holding F-1 or J-1 visas, completion of prescribed NNU Global Connections requirements.

* Students who transfer to NNU with a minimum of 60 credits will be required to complete only one course (CAP1 or CAP2).

* Concurrent credit or transfer courses will not be considered for CAP credit.

* A faculty-directed research or internship course may receive CAP designation upon approval by the GEC.

CAP1 Outcomes:

Category one Cultural Awareness Program courses (CAP1) must meet the outcomes listed below and incorporate five hours of direct engagement with primary cultural voices.

1. Learn components of a different culture—beliefs, values, customs, language, non-verbal communication, domain-specific accomplishments, etc.—as it relates to and is integrated within course content.
2. Compare one's own culture to the alternative perceptions of a different cultural group, recognizing the role of ethnocentrism in developing a comprehensive worldview that seeks to understand differing cultural perceptions.
3. Demonstrate empathy, humility, or open-mindedness and appreciation toward a different cultural group, propelled by an understanding of the strengths and challenges embedded within their geopolitical, sociological, environmental, governmental, economic, religious, etc. realities.

Item #	Title	Credits
	CAP1 Courses (found within the NNU Core Curriculum)	
BIOL1030	Earth Science	3
CLTA1550	Introduction to Cultural Anthropology	3
CLTA3180	Race, Class and Gender	3
ENGL4270	Minority Voices in American Literature	3
THEO3630	Exploring Western World Religious Traditions	3
THEO3640	Exploring Eastern World Religious Traditions	3
THEO3730	Theology and Practice of Compassion	3
	CAP1 Courses (found within majors)	
BSNS4600	Global Business Strategies	3
BSNS4590	Global Marketing	3
EDUC2250	Cultural Diversity in Education	2
EDUC3310	Teaching English Language Learners	1
EDUC3410	English Language Learners and Content Literacy in Secondary Classrooms	3
ENGR4971	Senior Design Project I/Capstone	2
MILS3900	Military Science Practicum	6
NURS3220	Community Health I	3
NURS4010	Nursing of Diverse Populations in the Community	4
POLS2050	Introduction to International Relations	3
PRTH2420	Missional Church I: Intercultural and Global Perspectives	3
PSYC4112	Human Diversity	3
SOWK2851	Human Behavior in the Social Environment II: Issues of Diversity	3
SOWK2970	Urban Field Experience	1
SPES2800	Sport History	2
	CAP1 Courses (elective options)	

COMM1050	Nonverbal Communication in Culture	1
FREN1010	Elementary French I	4
FREN1020	Elementary French II	4
HIST3840	The Holocaust	3
SPAN1010	Elementary Spanish I	4
SPAN1020	Elementary Spanish II	4
SPAN2010	Intermediate Spanish I	4
SPAN2020	Intermediate Spanish II	4
SPAN3010	Advanced Conversation and Composition	3
SPAN3310	Hispanic Civilization	3

CAP2 Outcomes:

Category two Cultural Awareness Program courses (CAP2) must meet all outcomes listed below and incorporate fifteen hours of direct engagement from a cultural experience.

1. Learn components of a different culture—beliefs, values, customs, language, non-verbal communication, domain-specific accomplishments, etc.—as it relates to and is integrated within course content.
2. Compare one's own culture to the alternative perceptions of a different cultural group, recognizing the role of ethnocentrism in developing a comprehensive worldview that seeks to understand differing cultural perceptions.
3. Demonstrate empathy, humility, or open-mindedness and appreciation toward a different cultural group, propelled by an understanding of the strengths and challenges embedded within their geopolitical, sociological, environmental, governmental, economic, religious, etc. realities.
4. Understand tensions within a culture or between cultures and discuss resolutions that consider the norms and values of the culture being studied.
5. Display greater cultural understanding because of direct engagement and/or dialogue with the cultural group of focus to hear their expertise or perspective through their cultural lens.
6. Identify evidence of personal transformation of cultural awareness and sensitivity achieved through purposeful experiences with individuals of a different cultural group.

Item #	Title	Credits
	CAP2 Courses	
BIBL3810	The Bible and the Holy Lands	3
BIOL3250L	Tropical Ecology Laboratory	1
COMM3200	Intercultural Communication	3
HUMN1060	University-Sponsored Travel	0-1
THEO3810	Christianity in Europe	3
	Total Credits	42

Undergraduate Degree Requirements

The Traditional Undergraduate Program at Northwest Nazarene University offers four degrees, the Bachelor of Arts, the Bachelor of Science, the Bachelor of Science in Engineering, and the Bachelor of Science in Nursing. Majors are offered in 46 fields of study. To qualify for a bachelor's degree at NNU, students must satisfy the seven requirements described below. Faculty and staff members at the University advise students concerning progress toward graduation; however, students are responsible for meeting all graduation requirements.

In order for students to graduate under the requirements of the catalog in use at the time they matriculated, a bachelor's degree must be completed within seven years. Otherwise, students must use the most recent catalog.

1. Total Credits. The student must complete a minimum of 124 semester credits.
2. Upper-Division Credits. The student must complete at least 32 semester credits in courses numbered above 2999.
3. Quality of Grades. All grades must average C (2.000) or better. A grade of C- (1.700) or better must be earned in all courses which apply toward the major. Some majors have higher GPA requirements. See individual program descriptions for details.
4. Residence. Students must spend a minimum of one year, full-time standing, in residence. If only one year is spent at NNU, it must be the senior year and must include a minimum of eight semester credits in the major.
5. The NNU Core Curriculum. Students must complete the NNU Core Curriculum.
6. Major Field of Study. Students must complete the requirements for one major or two co-majors.
7. Application for Graduation. Candidates for a degree must submit an application for graduation one semester prior to the intended graduation date.

Aldersgate Honors College | The NNU Core Curriculum

The Aldersgate Honors College at Northwest Nazarene University fosters Christ-centered intellectual engagement through great books, debate, and seminar-style discussions. Students develop critical thinking, cultural discernment, and a moral imagination to redeem and enrich society.

Year One

Item #	Title	Credits
HNRS2310	Ancient Beginnings	3
HNRS2320	The Middle Ages	3

Year Two

Item #	Title	Credits
HNRS2330	Reformation and Revolution	3
HNRS2340	Late Modernity	3

Year Three

Item #	Title	Credits
HNRS3100	Literature and the Moral Imagination	3
HNRS3200	Stories of Science	3

Year Four

Item #	Title	Credits
HNRS3300	Religion and the Democratic Process	3
HNRS3400	Quest for a Christian Mind	3

NNU Core Curriculum Courses

Item #	Title	Credits
COMM1030	Human Communication	3
THEO1200	Christian Thought and Practice	3
WELL1000	Psychological Foundations of Whole-Body Wellness	2
WELL1000L	Psychological Foundations of Whole-Body Wellness Lab	1
	A Writing Course with a "W" Designation	**3**
ENGL2610W	Introduction to Journalism	3
ENGL3000W	Studies in Composition and Rhetoric	3
ENGL3020W	Principles of Writing	3
ENGL3040W	Creative Writing - Prose	3
ENGL3060W	Creative Writing - Nonfiction	3
ENGL3070W	Professional and Technical Writing	3

Core Electives

Select One Course From:

Item #	Title	Credits
	Quantitative Literacy Elective	**3**
COMP1220	Introduction to Computer Science	3
COMP2320	Introduction to Python Programming	3
MATH1100	Liberal Arts Mathematics	3
MATH1300	College Algebra	3
MATH1400	Trigonometry	3
MATH2010	Fundamental Mathematical Structures I	3
MATH2240	Elementary Statistics	3
MATH2510	Calculus I	4
	Upper Division Bible or Theology Elective	**3**
BIBL3150	Biblical Interpretation	3
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BIBL3270	Johannine Writings	3
BIBL3810	The Bible and the Holy Lands	3
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THEO3640	Exploring Eastern World Religious Traditions	3
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THEO3710	Church, Culture, and Christian Living	3
THEO3730	Theology and Practice of Compassion	3
THEO3740	Theology and Practice of Spiritual Formation	3
THEO3810	Christianity in Europe	3

Mathematics Proficiency (0 credits)

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Each undergraduate student must meet the University's General Education Cultural Awareness requirement while attending NNU. A student fulfills the requirement by one of the following options:

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2) completion of one CAP2 designated course,

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4) participation in university-sponsored international travel

5) for international students holding F-1 or J-1 visas, completion of prescribed NNU Global Connections requirements.

* Students who transfer to NNU with a minimum of 60 credits will be required to complete only one course (CAP1 or CAP2).

* Concurrent credit or transfer courses will not be considered for CAP credit.

* A faculty-directed research or internship course may receive CAP designation upon approval by the GEC.

CAP 1 Outcomes:

Category one Cultural Awareness Program courses (CAP1) must meet the outcomes listed below and incorporate five hours of direct engagement with primary cultural voices.

1. Learn components of a different culture—beliefs, values, customs, language, non-verbal communication, domain-specific accomplishments, etc.—as it relates to and is integrated within course content.
2. Compare one's own culture to the alternative perceptions of a different cultural group, recognizing the role of ethnocentrism in developing a comprehensive worldview that seeks to understand differing cultural perceptions.
3. Demonstrate empathy, humility, or open-mindedness and appreciation toward a different cultural group, propelled by an understanding of the strengths and challenges embedded within their geopolitical, sociological, environmental, governmental, economic, religious, etc. realities.

Item #	Title	Credits
	CAP1 Courses (found within the NNU Core Curriculum)	
BIOL1030	Earth Science	3
CLTA1550	Introduction to Cultural Anthropology	3
CLTA3180	Race, Class and Gender	3
ENGL4270	Minority Voices in American Literature	3
THEO3630	Exploring Western World Religious Traditions	3
THEO3640	Exploring Eastern World Religious Traditions	3
THEO3730	Theology and Practice of Compassion	3
	CAP1 Courses (found within majors)	
BSNS4600	Global Business Strategies	3
BSNS4590	Global Marketing	3
EDUC2250	Cultural Diversity in Education	2
EDUC3310	Teaching English Language Learners	1
EDUC3410	English Language Learners and Content Literacy in Secondary Classrooms	3
ENGR4971	Senior Design Project I/Capstone	2
MILS3900	Military Science Practicum	6
NURS3220	Community Health I	3
NURS4010	Nursing of Diverse Populations in the Community	4
POLS2050	Introduction to International Relations	3
PRTH2420	Missional Church I: Intercultural and Global Perspectives	3
PSYC4112	Human Diversity	3
SOWK2851	Human Behavior in the Social Environment II: Issues of Diversity	3
SOWK2970	Urban Field Experience	1
SPES2800	Sport History	2
	CAP1 Courses (elective options)	

COMM1050	Nonverbal Communication in Culture	1
FREN1010	Elementary French I	4
FREN1020	Elementary French II	4
HIST3840	The Holocaust	3
SPAN1010	Elementary Spanish I	4
SPAN1020	Elementary Spanish II	4
SPAN2010	Intermediate Spanish I	4
SPAN2020	Intermediate Spanish II	4
SPAN3010	Advanced Conversation and Composition	3
SPAN3310	Hispanic Civilization	3

CAP 2 Outcomes:

Category two Cultural Awareness Program courses (CAP2) must meet all outcomes listed below and incorporate fifteen hours of direct engagement from a cultural experience.

1. Learn components of a different culture—beliefs, values, customs, language, non-verbal communication, domain-specific accomplishments, etc.—as it relates to and is integrated within course content.
2. Compare one's own culture to the alternative perceptions of a different cultural group, recognizing the role of ethnocentrism in developing a comprehensive worldview that seeks to understand differing cultural perceptions.
3. Demonstrate empathy, humility, or open-mindedness and appreciation toward a different cultural group, propelled by an understanding of the strengths and challenges embedded within their geopolitical, sociological, environmental, governmental, economic, religious, etc. realities.
4. Understand tensions within a culture or between cultures and discuss resolutions that consider the norms and values of the culture being studied.
5. Display greater cultural understanding because of direct engagement and/or dialogue with the cultural group of focus to hear their expertise or perspective through their cultural lens.
6. Identify evidence of personal transformation of cultural awareness and sensitivity achieved through purposeful experiences with individuals of a different cultural group.

Item #	Title	Credits
	CAP2 Courses	
BIBL3810	The Bible and the Holy Lands	3
BIOL3250L	Tropical Ecology Laboratory	1
COMM3200	Intercultural Communication	3
HUMN1060	University-Sponsored Travel	0-1
THEO3810	Christianity in Europe	3
	Total Credits	39

Associate of Arts or Associate of Science Degree Transfer | The NNU Core

A student who enrolls at Northwest Nazarene University with an Associate of Arts or Associate of Science degree from a regionally accredited institution completed prior to admission will receive:

1. Junior standing
2. Transfer credit up to a maximum of 62-semester credits from two-year colleges.
3. Waiver of the NNU Core Curriculum requirements, *with the following exceptions*:

1. THEO1200 Christian Thought and Practice must be completed with a grade C- or higher
2. BIBL2200 Bible: Engaging the Story of God must be completed with a grade of C- or higher
3. WELL1000 Psychological Foundations of Whole-Body Wellness must be completed with a grade of C- or higher
4. WELL1000L Psychological Foundations of Whole-Body Wellness Lab must be completed with a grade of C- or higher
5. Math Proficiency
6. Students who transfer to NNU with a minimum of 60 credits will be required to complete only one Cultural Awareness Program (CAP) course: either a CAP 1 or CAP 2 course.

Note: A two-year transfer degree does not guarantee a bachelor's degree completion within two years. Course prerequisites, course sequencing, and upper-division requirements must also be met. The waiver of degree requirements for transfer students with associate degrees other than the Associate of Arts (AA) or Associate of Science (AS) will be determined on a case-by-case basis.

Programs Offered

Northwest Nazarene University offers 75 majors, 11 co-majors, and 44 minors through 17 academic departments.

In order to earn a bachelor's degree, a student must complete one major or two co-majors. Although a minor is not required, it provides a well-defined set of courses identifying a secondary area of expertise.

Majors Offered

Northwest Nazarene University offers undergraduate degrees in 70 majors. Some majors provide an additional area of emphasis or concentration. A major within a single area of study generally requires 36-50 credits. An interdisciplinary major generally requires 40-60 credits. Majors with external accreditation or licensing requirements may have a higher credit requirement. A minimum of nine credits in the major must be unique to the major and may not be duplicated in a second major. The degree requirements for each major can be found in the Academic Departments chapter of this catalog.

Applied and Liberal Studies Programs

- Applied Studies, Bachelor of Arts
- Liberal Studies, Bachelor of Arts

Department of Biology

- Biology, Bachelor of Arts
- Biology, Bachelor of Science
- Biology Education, Bachelor of Arts
- Biology: Pre-Medical, Bachelor of Science
- Biology: Pre-Veterinary, Bachelor of Science
- Pre-Athletic Training, Bachelor of Science
- Pre-Physical Therapy, Bachelor of Science
- Wildlife Biology and Ecology, Bachelor of Arts
- Wildlife Biology and Ecology, Bachelor of Science

Department of Business

- Accounting, Bachelor of Science
- Business Administration, Bachelor of Science
- Management, Bachelor of Science
- Marketing, Bachelor of Science
- Politics, Philosophy, and Economics, Bachelor of Arts

Department of Chemistry

- Chemistry, Bachelor of Science
- Chemistry, Bachelor of Arts
- Chemistry Education, Bachelor of Arts
- Chemistry: Biochemistry, Bachelor of Science
- Chemistry: Environmental Chemistry, Bachelor of Science

Department of Communication, Language, and Literature

- Communication, Bachelor of Arts
- English, Bachelor of Arts
- English Education, Bachelor of Arts
- Health Communication, Bachelor of Science
- Pre-Counseling, Bachelor of Arts
- Public Relations, Bachelor of Arts
- Sports Communication, Bachelor of Science
- World Languages Education, Bachelor of Arts

Department of Computer Science and Mathematics

- Computer Science, Bachelor of Arts
- Computer Science, Bachelor of Science
- Mathematics, Bachelor of Science
- Mathematics, Bachelor of Arts
- Mathematics Education, Bachelor of Arts

Department of Education

- Biology Education, Bachelor of Arts
- Chemistry Education, Bachelor of Arts
- Elementary Education, Bachelor of Arts
- English Education, Bachelor of Arts
- History Education, Bachelor of Arts
- Mathematics Education, Bachelor of Arts
- Music Education, Bachelor of Arts
- Physical Education (Kinesiology), Bachelor of Arts
- Psychology Education, Bachelor of Arts
- Visual Arts Education, Bachelor of Arts
- World Languages Education, Bachelor of Arts

Department of Engineering and Physics

Engineering, Bachelor of Science in Engineering
- Physics, Bachelor of Arts
- Physics, Bachelor of Science

Department of History, Political Science, and Criminal Justice
- Criminal Justice, Bachelor of Arts
- History, Bachelor of Arts
- History Education, Bachelor of Arts
- Political Science, Bachelor of Arts
- Politics, Philosophy, and Economics, Bachelor of Arts

Department of Music
- Commercial Music, Bachelor of Arts
- Music Education, Bachelor of Arts
- Music: Applied Concentration, Bachelor of Arts
- Music: General, Bachelor of Arts
- Worship Arts, Bachelor of Arts

Department of Nursing
- Nursing, Bachelor of Science in Nursing

Department of Philosophy and Religion
- Biblical Studies, Bachelor of Arts
- Christian Ministry, Bachelor of Arts
- Intercultural Ministry, Bachelor of Arts
- Philosophy, Bachelor of Arts
- Philosophy and Religion, Bachelor of Arts
- Politics, Philosophy, and Economics, Bachelor of Arts
- Religious Studies, Bachelor of Arts
- Worship Arts, Bachelor of Arts
- Youth Ministry, Bachelor of Arts

Department of Psychology
- Pre-Counseling, Bachelor of Arts
- Psychology, Bachelor of Arts
- Psychology Education, Bachelor of Arts
- Sports Psychology, Bachelor of Arts

Department of Social Work
- Social Work, Bachelor of Arts

Department of Sport and Exercise Science

Exercise Science, Bachelor of Science
- Physical Education (Kinesiology), Bachelor of Arts
- Pre-Athletic Training, Bachelor of Science
- Recreation and Sport Management: Kinesiology/Coaching, Bachelor of Arts
- Recreation and Sport Management: Outdoor Recreation, Bachelor of Arts
- Recreation and Sport Management: Sport Management, Bachelor of Arts
- Sports Communication, Bachelor of Science
- Sports Psychology, Bachelor of Arts

Department of Visual Arts
- Art: Graphic Design, Bachelor of Arts
- Art: Visual Art, Bachelor of Arts
- Digital Media, Bachelor of Arts
- Visual Arts Education, Bachelor of Arts

Individualized Major: For students whose educational objectives cannot be met by one of the majors given above, an individualized major allows students to design a program of study. Each individualized major must be approved by the appropriate curriculum committee. For additional information, see the Special Programs chapter.

Co-Majors Offered

Northwest Nazarene University offers 11 co-majors from six academic departments. The co-major combines the strengths from two disciplines to form a single Bachelor of Arts degree. Each co-major requires 25-35 credits. Students must complete the requirements from two co-majors or a major and a co-major from two different disciplines. Students will choose their co-major from two of the following areas:

Department of Biology
- Molecular Biology, Co-Major
- Pre-Medical/Pre-PA/Pre-Veterinary, Co-Major

Department of Chemistry
- Forensics, Co-Major

Department of Communication, Language, and Literature
- Communication, Co-Major
- Creative Writing, Co-Major

Department of Philosophy and Religion
- Christian Theology, Co-Major
- Family Ministry, Co-Major
- Missions, Co-Major
- Social Justice, Co-Major

Department of Visual Arts

- Digital Media, Co-Major
- Graphic Design, Co-Major
- Visual Art, Co-Major

Minors Offered

Northwest Nazarene University offers 43 minors from 15 academic departments. A minor consists of a minimum of 15 to a maximum of 24 credits. A minimum of nine credits in the minor may not be duplicated in a major or another minor. Fifty percent of the course credits must be taken at NNU, and fifty percent must be upper-division credits. The requirements for each minor can be found in the Academic Departments chapter of this catalog.

Department of Biology

- Biology, Minor
- Wildlife Biology and Ecology, Minor

Department of Business

- Accounting, Minor
- Business Administration, Minor
- Management, Minor
- Marketing, Minor

Department of Chemistry

- Chemistry, Minor

Department of Communication, Language, and Literature

- Communication, Minor
- Creative Writing, Minor
- Drama, Minor
- Literature, Minor
- Professional Writing, Minor
- Spanish, Minor

Department of Computer Science and Mathematics

- Computer Science, Minor
- Cybersecurity, Minor
- Mathematics, Minor

Department of Education

- Early Literacy, Minor

Department of Engineering and Physics

- Physics, Minor

Department of History, Political Science, and Criminal Justice

- Criminal Justice, Minor
- History, Minor
- International Relations, Minor
- Political Science, Minor

Department of Military Science

- Military Science, Minor

Department of Music

- Commercial Music, Minor
- Music, Minor
- Worship Arts, Minor

Department of Philosophy and Religion

- Bible, Minor
- Children's Ministry, Minor
- Christian Ministry, Minor
- Family Ministry, Minor
- Missions, Minor
- Philosophy, Minor
- Social Justice, Minor
- Theology, Minor
- Youth Ministry, Minor

Department of Psychology

- Psychology, Minor

Department of Social Work

- Social Welfare, Minor

Department of Sport and Exercise Science

- Coaching, Minor
- Kinesiology, Minor
- Outdoor Education and Recreation, Minor

Department of Visual Arts

- Digital Media, Minor

Graphic Design, Minor
- Photography, Minor
- Visual Art, Minor

Academic Perspectives

Academic Integrity

Northwest Nazarene University seeks to establish academic integrity within the University community. Such integrity is fundamental to the principles of the Judeo-Christian tradition and is consistent with the nature and culture of Northwest Nazarene University. This serves to promote the desired values of truth, transformation, and community by fostering a spirit of honest intellectual inquiry. The University has identified the following as unacceptable practices, regardless of the environment in which they occur (face-to-face, online, or blended classrooms). These practices include, but are not limited to:

1. Cheating in its various forms, whether copying another student's work, allowing your own work to be copied, completing work, in whole or in part, for another student, using unauthorized aids, including Internet resources, on an assessment, having someone else take an exam for you (in-class, take-home, or online), submitting another person's work as your own, giving a false excuse to have an exam rescheduled;
2. Plagiarizing, e.g. presenting the words or ideas of another person as your own, including inadequate documentation of sources (electronic, internet, or print) and excessive dependence on the language of sources even when documented, by using a similar order of sentences while altering a few words or word order;
3. Submitting the same work from a current or previous course or assignment without prior written approval from the professor;
4. Using copyrighted material without appropriate citation or copying software or media files (such as music, movies, etc.) without permission;
5. Checking into class for another student who is tardy or absent;
6. Fabricating data, including falsifying or manipulating data to achieve desired results, reporting results for experiments not done (dry labbing), or falsifying citations in research reports;
7. Denying other students access to academic information whether in the classroom, the library (by hiding books, for example), or a computer lab;
8. Destroying, altering, or tampering with another student's work to impede academic progress;
9. Obtaining course materials and/or problem solutions from a professor, student, or online source without professor authorization;
10. Falsely reporting completion of reading or other course assignments;
11. Altering, falsifying, or misrepresenting an academic document;
12. Communicating false information whether oral, written, electronic, or nonverbal;
13. Submitting work using AI-generated output without prior written approval from the instructor;
14. Forging signatures; and/or
15. Aiding others to engage in any of the above violations.

Students who either witness or have knowledge of violations are responsible for informing the instructor or appropriate University personnel.

Student identified to be in violation of the academic integrity policies outlined above during their college matriculation are subject to the following discipline by the Vice President for Academic Affairs, in addition to actions taken by the respective professor:

1. First reported violation - professor's discretion (see below)
2. Second reported violation - failure in the course (if the student has not already failed the course)

3. Third reported violation - dismissal from the university

Faculty members must notify students of their violation of the academic integrity policy and give students an opportunity to respond. Because violations of academic integrity cumulatively lead to dismissal, faculty members are required to report each case to their dean and to the Academic Affairs Office.

Academic Load

Academic load refers to the total number of semester credits for which the student is registered during any one semester.

Twelve semester credits constitute a full academic load, while 16 semester credits constitute an average academic load. Students may enroll for 19 credits without special permission. Students with a cumulative grade point average of 3.40 or above may enroll for 20 or 21 credits through a petition process with the approval of the University Registrar.

Academic Petition Policy

A student who wishes to be granted an exception to a general academic policy may file a Special Academic Petition with the University Registrar. The Special Academic Petition is to be used for policies relative to (a) registration deadlines; (b) eligibility for upper-division credit; (c) academic load; (d) transfer credit; (e) university honors; (f) general education requirements; or (g) any other general academic policy.

Action of the University Registrar: The University Registrar will either grant or deny the petition and will notify the student in writing no later than seven days after receiving the completed Special Academic Petition.

If a student is dissatisfied with the action of the University Registrar, the student may appeal the decision in accordance with the Academic Appeals Policy. The *First Appeal to Department Chair or Program Director* must be filed within twenty-one days of the action of the University Registrar.

Academic Appeals Policy

Appeals Process

Informal Appeal to Faculty Member. A student who believes that a faculty member has taken adverse action against the student shall discuss the problem through an informal meeting with the appropriate member of the faculty. Such an informal meeting need not be recorded in writing and does not require a written decision from the faculty member. Any student who believes that the outcome of the informal meeting resulting in a decision of the faculty member which constitutes an adverse action may initiate the First Appeal by filing a timely notice of appeal with the faculty member's department chair or program director. Any failure by the student to bring such a First Appeal within twenty-one days of the adverse action shall be deemed to be (a) a waiver by the student of any further appeal and (b) a final action by the University.

First Appeal to Department Chair or Program Director. If a student is dissatisfied with the resolution determined by the faculty member under the Informal Appeal described above, the student may pursue the First Appeal, but only if the student files a Notice of Appeal with the faculty member's department chair or program director within twenty-one days of the adverse action. Any such First Appeal shall be examined and determined by the department chair or the program director. The Chair or Director shall provide the student notice of a hearing (if any) regarding such First Appeal and shall issue a written decision regarding such First Appeal within seven days of the chair's or director's receipt of the Notice of Appeal or the hearing, whichever is later. Any failure by the student to timely file such a Notice of Appeal shall be deemed to be (a) a waiver of any further appeal and (b) a final action by the University.

Second Appeal to College Dean. If a student is dissatisfied with the decision rendered by the chair or program director of the department of the University within which the appeal is taken, the student may pursue a Second Appeal to the college dean, but only if the student files a Notice of Appeal with the college dean within seven days of entry of the written decision of the First Appeal. Any such Second Appeal shall be determined by the college dean. The college dean shall provide the student notice of a hearing (if any) regarding such Second Appeal, and, if a hearing occurs, shall issue a written decision regarding such Second Appeal within seven days of such hearing. Any failure by the student to timely file such a Notice of Appeal shall be deemed to be (a) a waiver of any further appeal and (b) a final action by the University.

Third and Final Appeal. If a student is dissatisfied with the decision rendered by the college dean, the student may pursue a Third and Final Appeal, but only if the student files a Notice of Appeal with the vice president for academic affairs within seven days of entry of the written decision of the Second Appeal. Within seven days of notice of the appeal, the VPAA shall inform the college dean of the appeal. The college dean shall appoint an Academic Appeals Committee and appoint a chair. The Third and Final Appeal shall be determined by the Academic Appeals Committee. The chair of the Academic Appeals Committee shall provide the student notice of a hearing (if any) regarding such Third and Final Appeal, and the Academic Appeals Committee shall issue a written decision regarding such Third and Final Appeal within 15 days of such hearing. Any decision by the Academic Appeals Committee shall constitute the final action of the University regarding the Academic Appeal.

Utah Residents: If you would like to file a complaint with the Utah Division of Consumer Protection, please refer to the information at https://db.dcp.utah.gov/complaints.html.

Academic Standing

Students are considered in **good academic standing** with the University when their semester and cumulative grade point averages (GPA) are above the University standard. The University standard is 1.75 for first-year students and 2.0 for sophomores, juniors, and seniors. Students on **academic warning** are considered in good academic standing. Students on **academic probation** are not in good academic standing with the University.

Provisionally admitted first-year students who earn between 1.0 and 1.75 during their first semester will be placed on academic probation during their second semester. Provisionally admitted first-year students who earn below a 1.0 during their first semester will be **academically dismissed** from the University.

All other provisionally admitted students who earn lower than a 2.0 GPA during their first semester will be placed on **academic probation** during their second semester.

Fully admitted first-year students who earn lower than a 1.75 GPA during their first semester will be placed on **academic probation** during the next semester.

Fully admitted first-year students who earn lower than a 1.75 GPA during their second semester *only*, with a cumulative GPA above 1.75, will be placed on **academic warning** during the next semester.

Fully admitted first-year students who earn a cumulative GPA below 1.75 for two consecutive semesters will be **academically dismissed** from the University.

Sophomores, juniors, and seniors whose semester GPA falls below 2.0 and whose cumulative GPA is above 2.0 will be placed on **academic warning** *for one semester. Students on academic warning are considered to be in good academic standing.*

Sophomores, juniors, and seniors whose semester GPA falls below 2.0 for two consecutive semesters will be placed on **academic probation**.

Sophomores, juniors, and seniors whose cumulative GPA falls below 2.0 will be placed on **academic probation**.

While on **academic probation**, if a student's semester GPA falls below 2.0 while the student's cumulative GPA is at or above 2.0, the student will be placed on **continued academic probation.**

While on **academic probation**, if a student's semester GPA and cumulative GPA fall below 2.0, the student will be **academically dismissed** from the University.

Academic progress is reviewed by committee following each term (fall, spring, summer). If a student's grades were hindered by unforeseen circumstances, the student may appeal the dismissal through written communication to the **Academic Progress Commission (APC).** The process of appeal does not guarantee reinstatement.

Students who have been academically dismissed may re-enroll at NNU after providing an official transcript showing a minimum of 12 college-level credits earned with a GPA of at least 2.0 from another accredited college or university. Academic standing is determined solely by the student's NNU cumulative GPA.

NNU summer sessions may be utilized as a means of raising a student's GPA to meet the University's standard for "good academic standing" prior to the beginning of the fall semester. The student must submit a written letter of appeal to the APC specifically requesting a postponement in the decision of the APC until the completion of summer session courses. If the postponement is approved, the APC will re-evaluate the student's academic standing after summer session grades have been posted. All summer sessions combine to equal an academic term.

Academic policies apply only to academic standing and may not be the same as those used to determine eligibility for other areas (e.g., financial aid, NCAA athletics).

Additional Bachelor's Degree

Northwest Nazarene University offers four different undergraduate degrees: Bachelor of Arts (BA), Bachelor of Science (BS), Bachelor of Science in Engineering (BSE), and Bachelor of Science in Nursing (BSN).

A student may earn an additional bachelor's degree when the second degree contains 32 semester credits in addition to the total credits required for the first degree.

The following conditions will apply to the earning of an additional bachelor's degree:

1. All requirements for the second degree must be met.
2. A minimum of 16 credits, including at least 10 upper-division credits, must be taken at NNU.
3. A student who has not completed residency must complete at least 32 semester credits, including at least 10 upper-division, at NNU.
4. THEO1200 must be taken.

Additional Major

To earn multiple majors, a student must complete all requirements in each major. A minimum of nine credits in the major must be unique to the major, and may not be duplicated in a second major. Some academic departments may limit the number of majors that are allowed to be earned within the department.

Advanced Placement (AP) Credit

A maximum of eight (8) semester credits per course will be awarded for Advanced Placement (AP) courses taken for one year during high school.

Credit for AP exams is accepted (granted) as transfer credits from the Educational Testing Service. Original documentation from ETS is required and the credits are evaluated according to NNU standards.

College credit will be granted on the basis of scores 3, 4, or 5 made on the Advanced Placement Examination of the College Entrance Board. The number of credits granted will be determined by the University Registrar.

Credit will be granted as follows:

AP Test Name	Minimum Score	Credit	NNU Equivalent
2-D Art and Design	3	6	ARDE1020 - 2D Design (3) and elective credit (3)
3-D Art and Design	3	6	ARDE2010 - 3D Design (3) and elective credit (3)
Art History	3	6	ARDE2020 - Survey of Visual Art (3) and elective credit (3)
Drawing	3	6	ARDE1040 - Drawing I (3) and elective credit (3)
Music Theory	3	3	MUSC1200 - Beginning Music Theory I (3)
Music Theory	4	6	MUSC1200 and MUSC1220 -Beginning Music Theory II
English Language and Composition*	3	6	ENGL1040 and elective credit
English Literature and Composition*	3	6	ENGL1XXX (English Lit elective) and elective credit (NOT ENGL1040)
Comparative Government and Politics	3	3	POLS1010 - American National Politics (3)
European History	3	6	HIST1030 and 1040 - The World and the West I and II (6)
Human Geography	3	3	GEOG2100 - Human Geography (3)
AP Test Name	**Minimum Score**	**Credit**	**NNU Equivalent**
Macroeconomics	3	3	ECON2010 (requires either Macro or Micro not both)
Microeconomics	3	3	ECON2010 (requires either Macro or Micro not both)
Psychology	3	3	PSYC1550 - Introduction to Psychology (3)
United States Government and Politics	3	3	POLS1010 - American National Politics (3)
United States History	3	6	HIST2030 and 2040 - United States History to 1877 and United States History from 1877 (6)
World History: Modern	3	6	HIST3020 - Modern Europe (1800-Present) (3) and elective credit (3)
Calculus AB**	4	4	MATH2510 - Calculus I (4) - Score of 3 accepted for Gen Ed Sub
Calculus BC**	4	8	MATH2510 - Calculus I (4) - Score of 3 accepted for Gen Ed Sub and elective credit (4)
Computer Science A	4	4	COMP2220 - Computer Programming I & Lab (4)
Computer Science Principles	3	3	COMP1220 - Intro to Computer Science (3)
Statistics	3	3	MATH2240 - Elementary Statistics (3)
Biology	3	4	BIOL2220 - General Biology and lab (4)
Biology	4	8	BIOL2220 - General Biology and lab (4) and BIOL2230 and lab (4)
Chemistry	3	4	CHEM2210 - General Chemistry I and lab (4)
Chemistry	4	8	CHEM2210 and CHEM2220 - General Chemistry I and II and lab (4)
Environmental Science	3	4	BIOL1040 - Environmental Science and lab (4)
Physics 1: Algebra-Based**	4	4	PHYS1110 - College Physics I & Lab (4) - Score of 3 accepted for Gen Ed Sub
Physics 2: Algebra-Based**	4	4	PHYS1120 - College Physics II & Lab (4) - Score of 3 accepted for Gen Ed Sub
AP Test Name	**Minimum Score**	**Credit**	**NNU Equivalent**
Physics C: Electricity and Magnetism**	4	4	PHYS2120 - Physics for Sci & Engr II & Lab (4) - Score of 3 accepted for Gen Ed Sub

Physics C: Mechanics**	4	4	PHYS2110 - Physics for Sci & Engr I & Lab (4) - Score of 3 accepted for Gen Ed Sub
Chinese Language and Culture	3	8	
Chinese Language and Culture	4	12	
Chinese Language and Culture	5	16	
French Language and Culture	3	6	FREN1010 - Elementary French
French Language and Culture	4	9	FREN1010 and FREN1020 - Elementary French
French Language and Culture	5	12	FREN1010, FREN1020, FREN2010
German Language and Culture	3	6	
German Language and Culture	4	9	
German Language and Culture	5	12	
Italian Language and Culture	3	8	
Italian Language and Culture	4	12	
Italian Language and Culture	5	16	
Japanese Language and Culture	3	8	
Japanese Language and Culture	4	12	
Japanese Language and Culture	5	16	
AP Test Name	**Minimum Score**	**Credit**	**NNU Equivalent**
Latin	3	8	
Latin	4	12	
Latin	5	16	
Spanish Language and Culture	3	6	SPAN1010 - Elementary Spanish I
Spanish Language and Culture	4	9	SPAN1010 and 1020 - Elementary Spanish I and II
Spanish Language and Culture	5	12	SPAN1010, 1020, 2010 - Elementary Spanish I and II and Intermediate Spanish I
Spanish Literature and Culture	3	9	SPAN1010 and 1020 - Elementary Spanish I and II
Spanish Literature and Culture	4	12	SPAN1010, 1020, 2010 - Elementary Spanish I and II and Intermediate Spanish I
Spanish Literature and Culture	5	12	SPAN1010, 1020, 2010 - Elementary Spanish I and II and Intermediate Spanish I

**Students with both English exams receive a total of 9 credits.*

***A score of 4 or higher is needed if the course is required for the student's major.*

A maximum of 25 percent of the total credits required for a degree (31 credits) may be earned using CLEP, DSST, Advanced Placement, International Baccalaureate, credit by examination, and any organization with the American Council on Education recommendation (study.com, Straighterline, etc.)

Audit or Non-Credit Classes

NNU Students may enroll in an approved course (either on campus or online) on an audit basis (non-credit) if space is available in the course, with the consent of the instructor concerned.

Individuals other than NNU students may enroll in an approved undergraduate course on campus on an audit basis (non-credit) if space is available in the course, with consent of the instructor concerned and the applicable department chair or college dean, upon payment of a non-credit fee for the course, and, if applicable, any course fees. Individuals other than NNU students typically are not allowed to enroll in an online, graduate, or doctoral course on an audit basis; a request for an exception may be submitted to the University Registrar, with consent needed from the instructor concerned and the applicable department chair, program director, or college dean.

Typically, this type of non-credit enrollment is for auditory involvement: individuals audit courses so they may listen to course lectures and classroom interaction.

Individuals who enroll in a course on a non-credit basis may not receive credit for the course without re-enrolling in the course and completing all regular course requirements.

Non-Credit Courses for individuals 60 years of age or older: Individuals 60 years old or older may enroll in courses on an audit basis (non-credit) without paying a non-credit fee, pending consent from the University Registrar and the instructor concerned (and/or, in the case of an adjunct instructor, consent of the department chair, program director, or applicable college dean). Course fees are not waived.

Non-Credit Courses for Ordination: Individuals who audit campus (not online) courses to fulfill their educational requirements for ordination in the Church of the Nazarene will be required to pay the Course of Study tuition fee in addition to the non-credit fee.

Changes in Registration (Drop/Add)

ADD: Students may add a class up to and including the sixth course day of the semester.

DROP: Students may drop a class up to and including the eighth course day of the semester without the transaction appearing as a 'W' (Withdrawal) on the student's permanent record.

WITHDRAW: Students may withdraw from a 14-15 week semester course with a "W" up to and including the eighth course day after the midterm grade due date of each semester.

Students may withdraw from a quad class up to and including the 20th course day of each quad session.

A faculty member or administrator may drop or withdraw a student under the following circumstances:

1. At or before the scheduled days to drop or withdraw from a course if the student is not attending and not participating in the course.
2. Before the last day to add courses if the student does not meet the prerequisite or corequisite for the course.

The above policy does not reduce the responsibility of students to maintain their schedule.

Class Attendance and Absence Policy

Northwest Nazarene University expects students to complete all course requirements and achieve course-related student learning outcomes, including class attendance either in person or online, as appropriate. A strong positive correlation exists between class attendance and academic performance (Credé, Roch, and Kieszczynka, 2010). Students are responsible to create, with help from their advisors, academic schedules that coordinate with their other activities to minimize class absences.

Instructors are responsible to establish the class attendance and absence policy for their courses. If the instructor determines that attendance will directly affect students' grades, accurate attendance records must be kept and made available to the students. Students are responsible to notify the instructor of inaccuracies before the end of the semester. If a student's total number of absences for a course exceeds the maximum limit established in the course syllabus, the instructor is encouraged to work with the student on an individual basis to find a reasonable, mutually acceptable resolution of conflicts and difficulties brought about by the student's absences in the course

(particularly when absences are the result of a student's participation in University-sponsored activities). In some circumstances, withdrawal from the course or non-participation in the University-sponsored activity may be necessary.

Student Responsibilities for Class Absences

1. Students are responsible for course content and class work even if there are legitimate reasons for their absence(s).
2. Students must provide a list of scheduled absences to each instructor during the first week of class.
3. Students must notify each instructor in writing as soon as possible if they are unable to attend class due to illness, emergency, or unplanned university activity.
4. Students are responsible to submit required class work, acquire information for classes missed, and make up missed assessment activities (assignments, quizzes, exams, etc.) as mutually determined by the instructor and student.
5. Students are responsible for providing appropriate documentation for class absences when requested or needed (e.g., illness, jury duty, etc.).
6. Where attendance and participation are required for practicums and internships (particularly as required for licensure or accreditation), students may be required to schedule additional time to compensate for the time missed (which may require additional student fees).

Instructor Responsibilities for Class Absences

1. Instructors' class attendance and absence policies must be stated in their course syllabi.
2. Instructors must indicate on all course syllabi the date and explanation of any assessed activity for which it is not feasible to replicate the original activity nor an alternate activity if the student is absent. The explanation must include how the student's grade will be affected should the student miss that assessed activity.
3. In cases where University-approved activities conflict with exam dates, instructors should make reasonable arrangements for either proctored, make-up, or early exams.
4. Instructors are strongly encouraged to allow students to make up missed course work for absences due to participation in University-sponsored activities, illness, or emergency situations. (Appropriate documentation may be required.)
5. Instructors are encouraged to use professional discretion in allowing students to make up any missed assessed activity if notification and arrangements are not made in advance. However, instructors are not obligated to provide the student with an opportunity to complete either that assessed activity or an alternate activity.

University Activities Sponsor Responsibilities

1. Non-Athletic sponsored activities that require students to be absent from class must be communicated to the Office of Academic Affairs with the student name, dates, and times of absence. The VPAA is authorized to cancel any proposed activity.
2. The Athletic Commission approves athletic team schedules, and the Faculty Athletics Representative reviews travel schedules.
3. Sponsors are required to provide a list of scheduled absences in advance to allow students the ability to communicate their absences to instructors in the first week of class.
4. In situations where absences are not preplanned, sponsors are required to inform students, instructor, and the appropriate administrator (VPAA and/or Athletic Director) as soon as possible.
5. Communication between instructors and sponsors is essential for student success. If questions occur regarding class absence, the instructor is encouraged to communicate with the University sponsor.
6. University personnel responsible for activities requiring absence from classes must be willing to proctor exams for students as necessary and provide opportunities for students to complete class work, homework, assessed activities, and exams while away from campus.

7. University personnel responsible for activities requiring absence from classes are expected to monitor the academic progress of participating students according to the Eligibility to Compete and/or Perform Policy. Students who are not performing at satisfactory academic levels may be strongly encouraged to attend classes rather than participate in the activity.

Student appeals related to the Class Attendance and Absence Policy will follow the current Academic Appeal Policy, located in the appropriate NNU Catalog.

Credé, M., Roch, S., and Kieszczynka, U. (2010). Class Attendance in College: A Meta-Analytic Review of the Relationship of Class Attendance with Grades and Student Characteristics. Review of Educational Research, 80(2), 272-295.

Classification of Undergraduate Students

Students admitted to the University are classified as **freshmen** until minimum requirements for a higher classification have been met.

For **sophomore** standing, students must have completed 28 semester credits and have a cumulative grade point average of at least 1.700.

For **junior** standing, students must have completed 60 semester credits and have a cumulative grade point average of at least 2.000.

For **senior** standing, students must have completed 90 semester credits and have maintained a cumulative grade point average of at least 2.000. Senior standing does not assure candidacy for a degree.

Post-baccalaureate students are those who have received the baccalaureate degree and are registered for additional coursework at the undergraduate level.

College Level Examination Program (CLEP)

The CLEP program may be used for granting university credits to those who demonstrate proficiency in specific subjects. The following are guidelines for accepting credits:

Credits earned by CLEP are granted to enrolled students. Such credits may be counted toward degrees but count as transfer credits, and they may not be included in the residency requirement for graduation. No grades or quality points will be assigned CLEP credits.

The recommendation by the American Council on Education (ACE) for designated passing scores and credit values will be used to issue University credits.

A student may not receive credit through CLEP for a course which is a prerequisite for a course already taken nor for an equivalent University course already taken.

A maximum of 25 percent of the total credits required for a degree (31 credits) may be earned using CLEP, DSST, Advanced Placement, International Baccalaureate, credit by examination, and any organization with the American Council on Education recommendation (study.com, Straighterline, etc.).

Copyright Statement

Northwest Nazarene University, as a nonprofit educational institution, is entitled by law to use materials protected by the US Copyright Act for classroom education. Access and use of course materials is restricted to enrolled students for the duration of the course. Any use or distribution of those materials outside the class may violate the law.

Course Numbering/Cancellation

In most departments the courses are arranged to cover a two-year cycle; some courses are offered every year, others in alternate years, thus giving a wider range of electives over a two-year period than could otherwise be offered.

Numbering System:

0090-0999	Remedial elective university credit
1000-1999	Freshman level courses
2000-2999	Sophomore level courses
3000-3999	Junior level courses
4000-4999	Senior level courses
6000-9999	Graduate level courses

Students may enroll in courses numbered one level higher than their classification:

Freshmen (27 or fewer credits)

Sophomores (28-59 credits)

Juniors (60-89 credits)

Seniors (90 or more credits)

Cancellation of Courses:

The University reserves the right to cancel any course at any time.

Credit by Local Examination

Credit by examination may be desirable for enrolled students who have had prior experience with the subject matter of a course offered at NNU. Students petition for credit by examination when they, with consultation of the professor for the course, decide that it is advisable. This is to be done prior to and instead of registering for the course. Credit by examination is allowed only in exceptional cases. Credit by examination is not counted as part of the student's academic load for a semester. Credit by examination is not normally permitted the semester of graduation.

A maximum of 25 percent of the total credits required for a degree (31 credits) may be earned using CLEP, DSST, Advanced Placement, International Baccalaureate, credit by examination, and any organization with the American Council on Education recommendation (study.com, Straighterline, etc.).

Credit for Military Experience

Credit for experience in the armed forces of the United States may be allowed in accordance with the recommendations of the American Council on Education. Credit is not granted for courses which are vocational or technical in nature. Official documents covering the work must be submitted to the University Registrar for evaluation.

Dantes Subject Standardized Tests (DSST)

The DSST program may be used for granting university credits to those who demonstrate proficiency in specific subjects. The following are guidelines for accepting credits:

1. Credits earned by DSST are granted to enrolled students. Such credits may be counted toward degrees but count as transfer credits, and they may not be included in the residency requirement for graduation. No grades or quality points will be assigned to DSST credits.
2. The recommendation by the American Council on Education for designated passing scores and lower- and upper-division credit values will be used to issue university credits.
3. A student may not receive credit through DSST for a course which is a prerequisite for a course already taken nor for an equivalent university course already taken.
4. A maximum of 25 percent of the total credits required for a degree (31 credits) may be earned using CLEP, DSST, Advanced Placement, International Baccalaureate, credit by examination, and any organization with the American Council on Education recommendation (study.com, Straighterline, etc.).

Degree Conferral and Commencement

A student's official graduation from Northwest Nazarene University occurs on the day the University confers the student's degree.

The degree is conferred when students have completed all the academic and administrative requirements of their education program. When their degree is conferred, it means they are an official graduate of their program.

Degrees are conferred after grades have been entered and degree requirements verified at the end of each month during the semester and at the end of the semester. After degrees are conferred, students will be sent their diploma and can order official transcripts. Students whose degrees have already been conferred are encouraged to participate in the annual commencement ceremony conducted each spring.

Commencement Participation: In order to participate in the spring commencement ceremonies, a student must have six or fewer credits remaining to complete during the summer semester, and have all other degree requirements met.

Degree Requirement Substitution or Exemption

Only the University Registrar may make any course substitutions or exemptions within the General Education Program for degrees. Requests should be made using the online Special Academic Petition form or paper form which can be obtained in the Office of the Registrar.

Any substitutions for specific courses required for a particular program fulfilling concentrations, major, or minor requirements may be made only by the administrator or administrators of the program in consultation with the appropriate department chair.

Degree Withholding or Revocation

Withholding Degree

The University may permanently withhold the awarding of a degree, or withhold the awarding of a degree pending the completion of Disciplinary Procedures, including the completion of all sanctions imposed, if any.

Revocation of Degree

A degree awarded from Northwest Nazarene University may be revoked for fraud, misrepresentation, or other violation of University standards in obtaining the degree, or for other serious violation committed by a student prior to graduation.

Determining Catalog

The catalog outlines the courses required to complete each major, minor, and degree offered by Northwest Nazarene University. The catalog in place for the first year of a student's enrollment will be the catalog that a particular student will adhere to throughout the completion of the degree. Students have the right to either use their beginning enrollment year catalog or move to the requirements of any other subsequent catalog throughout their enrollment time at Northwest Nazarene University. Students may NOT move to a catalog that was in use prior to their beginning enrollment at NNU. If students wish to move to another catalog, other than their starting year catalog, they must request permission with the Office of the Registrar.

Students must complete their degree within seven years of their beginning enrollment year in order to remain on their beginning enrollment year catalog. If the degree is not completed within this time frame, students will be moved to the most recent catalog after the lapse of those seven years.

Eligibility to Compete and/or Perform

Undergraduate students who wish to compete and/or perform in intercollegiate and/or University-sponsored athletics, activities, and/or academic courses which require audition and performance must be enrolled for at least 12 credits, be in good academic standing (i.e., not on academic probation), and meet the specific academic standard of the group in which participation is sought.

Students on academic probation may appeal their eligibility to compete and/or perform through written communication to the Academic Progress Commission (APC) using the Special Academic Petition available at the Office of the Registrar. If the Special Academic Petition is approved, students are expected to report planned absences related to participation in University activities to the instructors of their courses within the first week of classes.

The recommended practice for University-activity sponsors is to monitor the academic progress and academic status of students before selecting participants in key roles.

The Family Educational Rights and Privacy Act (FERPA)

The Family Educational Rights and Privacy Act (FERPA) enacted in 1974 provides three categories of information that fall within its statutory boundaries.

Directory Information

FERPA defines Directory Information as information contained in the educational record that would not generally be considered harmful or an invasion of student privacy if disclosed. **A university is able to release Directory Information** regarding a student without prior student consent. Students may request that Directory Information **not be** disclosed by contacting the Office of the Registrar on the lower level of the Emerson

Administration Building or at registrar@nnu.edu.

The following is considered Directory Information by NNU:

Name	Address
Telephone Listing	E-mail Address
Field of Study	Dates of Attendance
Enrollment Status	Degrees and Awards Received
Photographs	Most Recent Previous School Attended
Weight and Height of Athletes	Participation in Officially Recognized Activities and Sports

Personally Identifiable Information (PII)

Personally Identifiable Information is protected under FERPA and **may be disclosed only with written consent of the student**. FERPA permits school officials to disclose, without consent, personally identifiable information from education records to appropriate parties in connection with an emergency, if knowledge of that information is necessary to protect the health or safety of the student or other individuals.

The following is considered Personally Identifiable Information by NNU:

Student ID Number	
Social Security Number*	
Biometric Record	
Date and Place of Birth	
Name and Address of the Student's Parent or Other Family Members	
Race	
Ethnicity	
Nationality	
Gender	

*Northwest Nazarene University requests the voluntary submission of student Social Security Numbers to assist in validating students, administering student financial aid programs, collecting student debts, and reporting under the Tax Relief Act of 1997.

Educational Information or Record

FERPA defines educational information as records, files, documents, and other materials that are maintained by an educational agency or institution or by a person acting for such agency or institution. This information **must never be disclosed** without the written consent of the student.

The following is considered part of the student's Educational Record

Student's Grades	
Grade Point Average (GPA)	
Social Security Number	
Academic Evaluations	
Disciplinary Records	

Grade Reports

Grades are available to students at the end of the semester through the my.nnu.edu web-based portal system. If either parent has claimed the student as a dependent on the parent's most recent income tax return, a school may disclose the student's education records to either parent, without the eligible student's consent.

Grading System

The academic work of the student is graded in accordance with the following system. Grade points per credit and an explanation of the grading system are also listed.

Grade	Explanation	Points
A	Distinctly superior or exceptional work	4.0
A-		3.7
B+		3.33
B	Meritorious work	3.0
B-		2.7
C+		2.33
C	Adequate work	2.0
C-		1.7
D+		1.33
D	Less than satisfactory work but passing	1.0
F	Failing work. The grade of F necessitates a satisfactory repetition of the course before credit can be allowed.	0.0

Grade	Explanation
P	Passing work (Reflects a grade of C- or better)
LP	Low Pass (Reflects a grade of D)
I	Incomplete work ("I" must be followed by the letter grade that the student will receive if no further work is done. See additional notes below)
IP	In progress
L	Long term coursework in progress (See additional notes below)
X	No final examination ("X" must be followed by a letter grade)
W	Withdrawal (See additional notes below)
AU	Audit
CR	Credit
LC	Lab Credit
NC	Non-Credit
NR	Not Received

Grade of Incomplete or no final exam

A grade of I indicates incomplete work. A grade of X indicates no final exam was taken. An incomplete (I or X) may be given when, because of extreme circumstances, a student requires an extension of time to complete the course work or final exam. An I or X may be granted only by petition, which the student may initiate through the professor or the professor may initiate on a student's behalf. The request must be approved by the University Registrar. When

an I or X is submitted, it will always have a suffix grade attached which represents the grade the student will receive if no further work is done for the course, e.g. ID or XF. If the incomplete is not made up by the close of the semester following the one in which the mark was incurred, the prefix I or X will be dropped from the grade, e.g. ID will become D, unless an additional request is made to have the period of the incomplete extended. An instructor may request that the student make up the deficiencies before the end of the semester. On a pass/fail grade, an IP may not be assigned. The only incomplete grades that can be assigned to a pass/fail course is IF or XF.

A grade of L may be given only in courses that by design require more than one semester to complete, such as an internship. The L grade will be replaced by either a P grade or a point-receiving grade upon course completion. Courses given an L grade are expected to be completed within one calendar year from the last day of the semester unless an additional request is made and granted through the Office of the Registrar to have the period of time extended. If one calendar year elapses and no extension is filed, the L grade will convert to an F grade.

A grade of W is always recorded when a student has withdrawn according to prescribed procedures. Withdrawals are in effect after the period to drop courses has expired. Ordinarily, no withdrawals will be granted after the Friday of the eighth week of the semester. No credit is awarded for a course receiving a grade of W.

The W, S, I, L, and X are neutral grades and no quality points are given for them. The semester grade point average of a student is determined by dividing the total number of quality points earned in any semester by the total number of credits in his or her academic load, excluding neutral course units.

Honor Society

Phi Delta Lambda is the bachelor's level international honor society of the colleges and universities of the Church of the Nazarene. The faculty of Northwest Nazarene University has set the following standards for inclusion in the local Chapter of this society: a favorable two-thirds vote of the faculty, good character, graduation in the upper 15 percent of the present graduating class, and a cumulative grade point average of 3.50 or higher. Students must have earned 60 semester credits at NNU or have transferred to Northwest Nazarene University with a CUM GPA of 3.5 or higher to be eligible for Phi Delta Lambda.

Honors at Graduation

Honors are awarded to bachelor's degree students according to the following criteria:

- Summa Cum Laude is awarded to students with a cumulative grade point average at or above 3.900.
- Magna Cum Laude is awarded to students with a cumulative grade point average between 3.750 and 3.899.
- Cum Laude is awarded to students with a cumulative grade point average between 3.500 and 3.749.

Students must have completed at least 60 semester credits at Northwest Nazarene University or have transferred to NNU with a transfer cumulative GPA of 3.5 or higher to be eligible for honors at graduation. The cumulative grade point average for determining honors is based only on grades received at Northwest Nazarene University.

Intercollegiate Athletic Eligibility

Northwest Nazarene University includes the following sports in its intercollegiate athletic program:

Men: baseball, basketball, cross country, golf, soccer, and track and field (indoor and outdoor).

Women: basketball, cross country, golf, soccer, softball, track and field (indoor and outdoor), and volleyball.

The men's and women's teams are members of the NCAA Division II. Teams compete in the NCAA Great Northwest Athletic Conference (GNAC). The individuals and teams compete for conference and regional championships, this may qualify them for national competition.

Students who wish to compete in intercollegiate athletics must be enrolled full time (typically a minimum of 12 semester credits, with exceptions for undergraduate students in their last semester on schedule to graduate and students enrolled in a graduate program). Other requirements to compete include the following:

1. As a freshman, being registered with and declared qualified by the NCAA Eligibility Center.
2. Meeting all academic and general eligibility requirements as outlined in the NCAA Division II Manual and as required by the GNAC and NNU.

Freshmen student-athletes who do not meet all academic requirements to compete may be allowed to participate in designated activities (competition not included) depending on their status of "Partial Qualifier" or "Nonqualifier" as outlined in Bylaw 14.3 of the NCAA Division II Manual, "Freshman Academic Requirements."

Transfer student-athletes who do not meet all academic requirements to compete may be allowed to participate in designated activities (competition not included) as outlined in Bylaw 14.5 of the NCAA Division II Manual, "Transfer Regulations."

Student-athletes who do not maintain all academic requirements to compete may be allowed to participate in the same activities (competition not included) designated for a freshman "Partial Qualifier."

Student-athletes may not compete more than four seasons in any one sport. The NCAA made an exception to this rule during the COVID-19 pandemic by granting students participating in spring sports during the 2019-20 academic year one extra year of eligibility. The NCAA also gave athletes participating in fall or spring sports during the 2020-21 academic year one extra year of eligibility.

International Baccalaureate Program (IB)

Credit will be granted for individual Standard Level (SL) or Higher Level (HL) courses completed with a score of 5, 6, or 7. Five lower-division credits will be granted for each course. Students will not receive credit for English Language B (language acquisition) courses.

Students earning the International Baccalaureate Full Diploma will receive five credits for each course completed, for a total of 30 credits. No credit will be granted for the Theory of Knowledge (ToK) course.

A maximum of 25 percent of the total credits required for a degree (31 credits) may be earned using CLEP, DSST, Advanced Placement, International Baccalaureate, credit by examination, and any organization with the American Council on Education recommendation (study.com, Straighterline, etc).

Maximum Credits for Non-Classroom Experience

A maximum of 25 percent of the total credits required for a degree (31 out of 124 credits) may be earned using CLEP, DSST, Advanced Placement, International Baccalaureate, and credit by examination.

Online Courses

Traditional undergraduate students are permitted to enroll in **one** accelerated online course (offered through the NNU Online program) per semester. If a student wishes to take more than one NNU Online course, the student can make that request through the completion of an online special academic petition form or a paper form available in the Office of the Registrar.

Official Enrollment

Official enrollment at Northwest Nazarene University means that a student has registered for a schedule of classes and has cleared his/her student account with the Business Office.

Registration dates are found in the official University calendar published in this catalog and elsewhere.

Instructions for registration will be furnished to each student prior to the time of registration.

A final registration period of one or two days is scheduled at the beginning of each semester. A $100 late registration fee will be charged for completion of registration after this designated time.

Enrollment Status

Active Status – A student who has been admitted to a Professional Studies program and is enrolled in at least one course.

Inactive Status – A student who does not register for a course applicable to the degree for three consecutive semesters will be removed from active status and must make arrangements with the program director to regain active status. This policy does not apply to students who are not enrolled due to disciplinary reasons.

Continuous Enrollment – Those students who have completed all course work but have not completed all requirements for a program must be continuously enrolled in a minimum of 1 credit hour to retain access to university and faculty services.

Program Teach Out Policy

When program elimination occurs or program requirements significantly change, students are informed as soon as possible. In the case of program elimination, the University commits to "teach-out" the courses for the program within a reasonable time frame or make appropriate course substitutions to ensure students fulfill all the requirements of the program. Advisors work closely with the students to develop a plan that enables students to complete program requirements in a timely manner. Students enrolled in a program that has been eliminated or modified may graduate with the degree requirements in a previous catalog within a seven-year time period.

Protected Period Policy

Traditional classes should not be scheduled during the following Protected Periods:

Monday, Wednesday and Friday from 10:10am - 10:50am, Reserved for chapel
Tuesday and Thursday from 11:00am - 12:00pm, Reserved for meetings.
Monday through Friday from 3:10pm - 6:30pm, Reserved for athletics, musical groups and other club practices.

In line with the mission of NNU, which seeks the "transformation of the whole person," student participation in extracurricular activities is encouraged. Departments should diligently try to work around these protected periods when scheduling courses each semester. Courses should not be scheduled during the MWF chapel hour. Courses offered in multiple sections can be scheduled during the afternoon protected periods if there is a section also scheduled during the regular class time schedule. When there is no alternative to a single section course being offered during a protected period, it should be done so with the knowledge and approval of the department's dean.

Students who participate in activities that would preclude them from attending courses offered in the afternoon should ensure they are registering at the earliest possible time their class-standing allows.

Students registering for courses offered during protected periods should know that their attendance is expected regardless of other activities and commitments the student may have during the class meeting time. Athletes who have games must communicate this information with their professors to be excused from class attendance.

Quad Credit

Quad credit (two semester credits) is a quantitative measure representing a class meeting three times a week or two long periods per week for seven weeks, with out-of-class preparation of approximately eight hours per week, or the equivalent.

Recognition at Semester

Each semester recognition is awarded to Traditional Undergraduate students according to the following criteria:

- President's List is awarded to students with a semester GPA of 4.00.
- Dean's List is awarded to students with a semester GPA between 3.50 and 3.99.

Students must have earned a minimum of 12 credits and be degree-seeking in order to receive this recognition.

Recommendations

Recommendation of a student for entrance into a profession or professional school is done at the sole discretion of the faculty member. Satisfactory completion of the prescribed academic curriculum does not in itself guarantee a recommendation will be given. The letter or verbal reference may contain work habits, personality, and character traits of the student or refer to anything that comes from the faculty or staff member's personal experience with the student not written down or recorded at the institution.

Recommendations can include statements that relate to the faculty or staff's perception of the student, such as: "excellent student, exceptional writing, strong insight, excels in critical thinking, works well in teams, dependable, conscientious, and punctual".

Under FERPA regulations the following information is considered to be part of the education record; and cannot be disclosed without written consent of the student: student schedules, attendance records, grades, exams, papers, student emails or advising records, student financial information, and student discipline files, etc. If the faculty or staff member and the student determine that it will strengthen the recommendation letter by including any of the information above, the student's written permission should be obtained before proceeding.

Recommendations cannot include specific information such as, "earned an A in my class, has a GPA of 3.8, never had an incident of academic dishonesty or required discipline," without the written approval from the student.

Registration Information

There is a registration period each fall semester to allow students to register for the following spring semester and summer semester.

There is a registration period each spring semester to allow students to register for the following summer semester and fall semester.

Registration access is granted to the following groups of students in the order listed below based on the total of their prior credits accepted from other universities, credits earned at NNU and credits the student is currently enrolled in. Each registration group receives two days of access to registration before access is granted to the next group.

1. Seniors (90 semester credits and have a and have a cumulative grade point average of at least 2.000) and all veterans of the United States Armed Forces

2. Juniors (must have 60 semester credits and have a cumulative grade point average of at least 2.000)
3. Sophomores (must have completed 28 semester credits and have a cumulative grade point average of at least 1.700)
4. Freshmen (27 or fewer credits)

Note: Students are required to meet with their advisor in order to be cleared to register. Students who are not cleared will not be able to register. Students who have a hold on their student account due to a balance due to the University, with no plan in place to settle the account, will not be able to register. Students should go to Student Financial Services on the lower level of the Administration building or call 208-467-8638 to resolve this registration issue.

Repeated Courses

Students may repeat courses that they previously completed. Credit is allowed only once, and the credit earned and grade point average will reflect the most recent grade. While the original course and grade remain on the permanent transcript, they are not used to calculate credits earned or the cumulative grade point average. Courses that may be repeated for credit are so designated in their course description. If a student wishes to replace an NNU course with a transfer course, a Request for Course Repeat form must be filed with the University Registrar before enrolling in the course. The form is available in the Office of the Registrar or online at https://nnu.edu/academics/student-support/registrar/ under Scheduling Forms.

Semester Credit

One semester credit is a quantitative measure representing a class meeting once a week for 14 weeks for 55 minutes, with out-of-class preparation of approximately two hours per credit per week, or the equivalent.

Semester Length

A semester consists of approximately 14 weeks of instructional class days plus a final examination period, usually four days in length. The courses during a semester generally meet over a calendar period of 16 weeks.

Standards of Student Behavior

Students are expected to observe acceptable classroom behavior, which is behavior that fosters an atmosphere of learning, free and open exchange of thought, and respect for the instructor and classmates within the learning environment. Instructors are also expected to maintain a safe environment for students free from intimidation, bullying, and harassment per the Faculty Policy Manual. All students participating in Northwest Nazarene University courses are responsible for their conduct in the classroom. The "classroom" is defined as an on-campus location, off-campus location for a required classroom activity (clinicals, field experience, class trip), or an online course shell.

Freedom of speech and expression is valued in the academic setting, and education often requires active engagement around differences of opinion or interpretation; however, members of the NNU community are expected to commit to behavior and use of language that enhances and grows our personal character by using words that uplift and encourage one another; choosing to avoid any language and behavior that may be construed as harassment based upon gender, sexual orientation, race, religion, or other defining identity traits; excluding from our conversation vulgar, obscene, or bullying language; and striving to live lives free from lying, dishonesty, fraud, perjury, and any disruptive or offensive actions, whether spoken, written, or otherwise.

Students are expected to abide by the following guidelines including but not limited to:

1. Accessing the learning management system and other classroom resources for lawful purposes only.
2. Respecting the privacy of other members of the class and other students, including not sharing classroom discussions with non-class members or externally on social media or other public platforms.

3. Respecting the diversity of opinions among the instructor and members of the class, and communicating differences in a courteous manner.
4. Avoiding the use of threatening, harassing, sexually explicit, or discriminatory language, or conduct that violates state or federal law or NNU policy on sexual harassment or discrimination.
5. Avoiding any unauthorized posting or transmitting of sexually explicit or disturbing images or other content that is deemed by any instructor or administrator to be offensive.
6. Behaving in a way that does not disrupt the educational environment of other students either online or off-line.
7. Keeping all electronic communication respectful, including avoiding the use of ALL CAPS in your writing, which can be considered a form of verbal abuse

Any violations of the University Standards of Student Behavior policy may be subject to discipline as deemed appropriate by the instructor and/or university administration. Disciplinary action could be, but is not limited to, consequences such as a "zero" or "no credit" for a classroom session or assignment associated with inappropriate classroom behavior; failure in the course; removal from the course, program, or University; or involvement of Campus Safety or law enforcement.

Individual academic programs may have additional policies on student conduct or behavior that could result in further disciplinary action. If a student is dissatisfied with the action of the instructor and/or University administration, the student may appeal the decision in accordance with the Academic Appeals policy.

Student Access to Records

Northwest Nazarene University is in compliance with the Family Educational Rights and Privacy Act of 1974 (FERPA). Any student at NNU may personally inspect, review, and have a copy made of any record kept on them. Where information regarding a student is commingled with that relating to other students, the student may have the information concerning only herself or himself transmitted orally. Anything in a student's record that the student does not understand will be explained. The records are reviewed and materials expunged, periodically.

In order to protect the right to privacy, the University will not make any personally identifiable records available, without the student's written consent, to anyone other than NNU officials with a legitimate educational interest, officials of other schools to which the student has applied, certain government officials, and certain persons in connection with an application for financial aid. However, according to FERPA regulations, if either parent has claimed the student as a dependent on the parent's most recent income tax return, a school may disclose the student's education records to either parent, without the eligible student's consent.

If students conclude that their record contains inaccurate, misleading, or otherwise inappropriate data, students may request an informal meeting with the appropriate administrator to see if, through discussion, a satisfactory agreement can be reached concerning correction, explanation, or deletion of material.

If a satisfactory agreement cannot be reached informally, the student may proceed with the University appeal process. The claim of incorrectness must be proved before any material will be removed. The result of the judicial process will be provided to the student in writing within a reasonable period of time and is final.

Transcript of Academic Record

Unofficial transcripts can be obtained in the Office of the Registrar (bring photo ID), or can be requested via email at registrar@nnu.edu. Include name, date of birth and place of birth (city/state or province) in the email request.

Official NNU Transcripts are processed through our third-party vendor, Parchment, and can be ordered online at www.nnu.edu/parchment-transcript. Click on the appropriate option and then the red ORDER TRANSCRIPT button to order your own official credentials or academic records. It will prompt for an email to either set up an account or log into your account in Parchment. If setting up an account for the first time, please do **NOT** use a

school email account. Parchment allows a choice of electronic or paper transcripts. The official transcripts are normally acceptable evidence of your educational background to other institutions and are usually processed within five to seven business days.

Parchment also allows diploma replacements to be ordered. Diploma replacements are ordered at the beginning of each month. Please allow a few weeks for processing.

Transfer of Credits

Northwest Nazarene University accepts transfer credits as follows:

- University-level credits earned in academic degree programs at colleges and universities accredited by either regional or national accrediting associations are accepted at upper- and lower-division levels, in accordance with the U.S. Department of Education's regulations published November 1, 2019.
- Credits earned at Bible colleges accredited by the Association of Biblical Higher Education (ABHE) are accepted at the lower-division level.
- Military credit is accepted according to ACE (American Council on Education) recommendations.
- Credits earned at an international college or university that have been evaluated by a member of the National Association of Credential Evaluation Services (www.naces.org) are accepted at upper- and lower-division levels.
- Credits earned at colleges and universities that are not regionally or nationally accredited but are accredited by an organization recognized by the Council for Higher Education Accreditation (CHEA) are granted on a case-by-case basis through the Special Academic Petition process.

The following policies apply to the acceptance of transfer credits by Northwest Nazarene University:

- Credits must be presented on an official transcript from the institution granting the credit.
- Credits are not accepted in which a grade lower than C- (1.70) was received.
- Remedial and developmental level courses are not accepted.
- Credits earned in vocational or technical programs are not generally accepted.
- A transfer student's classification is based on the total number of credits accepted.
- A maximum of 62-semester credits may be transferred from two-year colleges.
- The cumulative grade point average while at Northwest Nazarene University is based only on grades received from Northwest Nazarene University and does not include grades earned at other colleges, institutions, or universities.

Transfer of Associate of Arts (AA) or Associate of Science (AS) Degree

A student who enrolls at Northwest Nazarene University with an Associate of Arts (AA) or Associate of Science (AS) degree from a regionally accredited institution posted to their final, official transcript, completed prior to admission will receive:

1. Junior standing
2. Transfer credit up to a maximum of 62-semester credits from 2-year colleges.
3. Waiver of all NNU Core requirements, with the following exceptions:
    1. THEO1200 Christian Thought and Practice must be completed with a grade of C- or higher
    2. BIBL2200 Bible: Engaging the Story of God must be completed with a grade of C- or higher
    3. WELL1000 Psychological Foundations of Whole-Body Wellness must be completed with a grade of C- or higher
    4. WELL1000L Psychological Foundations of Whole-Body Wellness Lab must be completed with a grade of C- or higher
    5. Math Proficiency
    6. Students who transfer to NNU with a minimum of 60 credits will be required to complete only one Cultural Awareness Program (CAP) course: either a CAP 1 or CAP 2 course.

Note: A two-year transfer degree does not guarantee a bachelor's degree completion within two years. Course prerequisites, course sequencing, and upper-division requirements must also be met. The waiver of degree requirements for transfer students with associate degrees other than the Associate of Arts (AA) or Associate of Science (AS) will be determined on a case-by-case basis.

Withdrawal from Courses

Students desiring to "withdraw" from courses must complete a course Drop/Add form available in the Office of the Registrar or online at https://nnu.edu/academics/student-support/registrar/ under Scheduling Forms.

- Drop/Add Forms submitted by the seventh day of the course will be dropped without a "W" appearing on the student's permanent record.
- Drop/Add Forms submitted after the seventh day of the course will be recorded on the permanent record as a "W."

This applies to both Semester long and Quad I and II classes. Refer to the academic calendar for specific dates.

Withdrawal from University

Students who find it necessary to withdraw from the University before the last class session prior to final exams must secure a Request for Withdrawal form from the Center for Academic Success and Advising (CASA) located in the Leah Peterson Learning Commons. This form must be properly and satisfactorily completed and signed by CASA as well as the Student Accounts and the Financial Aid Offices located in the Emerson Administration Building. An exit interview is also required with both CASA and the Office of Student Life located in the Conrad Commons. All withdrawals from the University are subject to a $100 withdrawal fee if the withdrawal occurs after the tenth day of classes each semester.

Special Programs and Study Opportunities

Aldersgate Honors College

The Aldersgate Honors College aims to form a community that carries out the University's mission in an especially intentional way. Aldersgate seeks to offer an education that transforms students' mins in the richest sense: not just their intellect but their moral imagination, so that they reason, imagine, act, and create as people oriented to the true, the good, and the beautiful. This is an education centered in Jesus Christ, insofar as it attends to all that reflects His truth, beauty, and goodness in human culture from the ancient to the modern world. This is why we will study the foundational texts of the Christian tradition: to learn from those who have already begun the work of redeeming our culture from all that distorts and diminishes us, of making it truer, better, more beautiful and therefore more Christ-like. For what are the thinkers, poets, and artists of the past if not God's creative and redemptive agents in the world?

An Aldersgate education will transform students' minds, intellectually and imaginatively, as they seek truth in the knowledge, wisdom, and beauty of the foundational texts and art of human culture and the Christian tradition. They will do so in the intentional learning community of their cohort. This common, formative experience will prepare them to serve as people whose vision of the world is informed and inspired by those who have changed it.

For more information, contact the Director of the Aldersgate Honors College, Dr. Justin Clardie jclardie@nnu.edu.

Concurrent Credit Program

The Concurrent Credit Program (CCP) at Northwest Nazarene University is designed to enrich the educational opportunities of pre-college students who have demonstrated high academic ability. This program unites the services of NNU with high school students, offering university-level credits for selected courses administered through NNU and taught at local and online high schools by NNU-approved instructors.

The following course descriptions are specific to courses offered by the CCP. Additional NNU Department course descriptions are listed in the relevant NNU Catalog [catalog.nnu.edu/classes]. A complete list of courses offered by the CCP can be found at https://nnu.edu/admissions-aid/concurrent-credit/course-descriptions/.

ARDE1760 Fundamentals of Photography (3)

This course provides non-art majors an introductory study into camera operation and how the camera and film render and manipulate light. Basic design structure and concepts will be incorporated as well as a study of historical photographers and their work. Students should have a 35 mm camera (film or digital) with manual functions. No darkroom work will be required; however, there will be photographic and written assignments. This course will transition to ARDE2760-Photography I

ENGL1094 Literature: Short Fiction (3)

Short fiction introduces students to the study of literature at the university level through the medium of the short story, covering stories drawn primarily from the United States and Europe, from 1800 to the present. For the course to count for NNU General Education requirements, the student must earn a grade of C or better.

CHEM1060 Chemistry for Citizens (3)

An examination of the role of chemistry in today's society: historical aspects, technological advances, industrial applications, environment and ecological applications. No prior knowledge of chemistry is assumed. Corequisites: CHEM1060L

CHEM1060L Chemistry for Citizens Laboratory (1)

An application and exploration of the principles and techniques described in CHEM1060. Corequisites: CHEM1060

CHIN1010 Elementary Chinese (4)

This course is for students who wish to begin the study of Mandarin and Chinese characters and will include an introduction to Chinese culture. Topics will include the acquisition of basic vocabulary, sounds and structure with emphasis on conversation and basic Chinese characters. Students will participate in level one modules designed to improve speaking, listening, reading and writing.

CHIN1020 Elementary Chinese (4)

Continuation of CHIN1010 For students who wish to begin the study of Mandarin and Chinese characters, and acquire an introduction to Chinese culture. Topics will include the acquisition of basic vocabulary, sounds and structure with emphasis on conversation and basic Chinese characters. Students will participate in level two modules designed to improve speaking, listening, reading and writing.

SPAN1015 Elementary Spanish I (4)

For students who wish to begin the study of Spanish. The acquisition of basic vocabulary, sounds and structures with emphasis on conversation. An introduction to Spanish and Hispanoamerican cultures. This course is equivalent to SPAN1010.

SPAN1025 Elementary Spanish II (4)

A continuation of SPAN1015. For students who wish to begin the study of Spanish. The acquisition of basic vocabulary, sounds and structures with emphasis on conversation. An introduction to Spanish and Hispanoamerican cultures. Prerequisites: SPAN1015 or equivalent. This course is equivalent to SPAN1020.

SPAN2015 Intermediate Spanish I (4)

For students who have had at least two years of high school Spanish or one year of college Spanish. A refinement of basic skills and structure with continued emphasis on conversation and increasing emphasis on composition and reading. Prerequisites: SPAN1025 or equivalent. This course is equivalent to SPAN2010.

SPAN2025 Intermediate Spanish II (4)

A continuation of SPAN2015. For students who have had at least two years of high school Spanish or one year of college Spanish. A refinement of basic skills and structure with continued emphasis on conversation and increasing emphasis on composition and reading. Prerequisites: SPAN2015 or equivalent. This course is equivalent to SPAN2020.

Department of Military Science

Objective: The Senior Army ROTC program will provide world-class leadership training to transform Scholar - Athlete - Leaders at Northwest Nazarene University into commissioned officers prepared to lead a small group upon arrival at their first assignment in the United States Army, Army Reserve, or Army National Guard.

General: NNU is affiliated with the Senior Division, Army Reserve Officer Training Corps (ROTC) of Boise State University. The ROTC program is offered to students who have the desire and ability to become commissioned officers in the United States Army Reserve, National Guard, or Regular Army. Participation in the program is voluntary for the first two years.

The complete program of instruction comprises four years and one 35-day summer leadership course or two years and two summer leadership courses.

A complete statement of requirements is available in the Military Science office, located on the lower level of the Emerson Administration Building. Phone: (208) 467-8391 or email armyrotc@nnu.edu.

Financial Assistance

Each contracted student receives an allowance of $420 per month for up to ten months during the school year. Summer Leadership course pay is in addition to meals, quarters, medical/dental, and travel pay and is $775 (approximately). Additionally, NNU offers to pay for lodging for those students enrolled in ROTC and in good standing. Two- and three-year scholarships are available to qualified students.

Individualized Major

The Individualized Major leads to the Bachelor of Arts or Bachelor of Science degree. It provides an individually designed major study plan for those students whose objectives cannot be met by the normal major study programs. A department chair selected by the individual student administers the program.

Requirements: A major study plan is prepared cooperatively by the sponsoring faculty member and the student, to be completed no later than the first semester of the junior year. The plan will be presented to the Undergraduate Academic Council for approval. Only those plans exhibiting unusual merit will be approved. The guidelines for the minimum and maximum number of credits for each individualized major are listed below:

Major	Minimum Credits	Maximum Credits	Upper-Division Requirement
Departmental Major	36	50	22
Interdepartmental Major	40	60	27

Study Abroad and Off-Campus Study Opportunities

NNU is affiliated with a number of other institutions and consortia that provide opportunities for students to study off-campus in locations around the world.

For more information regarding off-campus study opportunities, stop by the Global Connections Office in the Leah Peterson Learning Commons, room LPLC 108; call (208) 467-8400; or email Dr. Chadwick Pearsall at cpearsall@nnu.edu or studyabroad@nnu.edu. Website: Study Abroad - Northwest Nazarene University (nnu.edu)

NOTE: All international study abroad opportunities are subject to the U.S. Department of State Travel Advisories, the NNU Global Connections Commission, and the Senior Leadership Team (SLT).

When students participate in an NNU-approved study abroad program, the grades awarded at the attending school will not be included within a final NNU GPA.

Summer Session

Summer Session is designed to provide both core and elective courses that will allow students to get ahead. It also provides an opportunity for students to enhance their academic profile by taking elective classes of interest and to study under professors they are unable to in a fall or spring schedule. Incoming freshmen, transfer students, and students from other universities are welcome to take summer session courses at NNU.

FEE: Summer courses are offered at $587 per credit. A Technology Fee of $150 applies. Course fees may apply. No institutional scholarships are available for the summer semester. Contact Financial Aid regarding possible Pell eligibility.

Student Life

Education involves not only the mind, but the development of the whole person, including the use of one's body, the management of emotions, the development of independence, the establishment of identity, and the development of purpose and integrity. Northwest Nazarene University is committed to the development of the whole person through the opportunities provided by a residential campus setting.

The commitment to the development of the whole person finds reality in numerous organized activities and programs including counseling and guidance, resident life programs, spiritual development, chapel, health services, social, recreational, and leisure time activities, intercollegiate and intramural sports programs, and a productive system of student government.

Athletic Opportunities

Varsity Intercollegiate Competition: Northwest Nazarene University is a member of the NCAA Division II Great Northwest Athletic Conference (GNAC) and provides the following sports in its intercollegiate athletic program:

- **Men**: baseball, basketball, cross-country, golf, track and field (indoor and outdoor), and soccer
- **Women**: basketball, cross-country, golf, soccer, softball, track and field (indoor and outdoor), and volleyball

Intercollegiate Club Sports: NNU offers club lacrosse for men and women interested in intercollegiate competition at the club level.

Intramural Program: Student Life provides the opportunity for NNU students, faculty, and staff to participate in a variety of campus sports and activities through its intramural program. All of the activities and sports provide an opportunity to show off skills, build relationships with teammates, make new friends, and have fun in a competitive (and non-competitive) environment. The NNU campus community can participate in the following:

Campus League Sports:

- Flag Football
- Softball
- Basketball
- Ultimate Frisbee
- Outdoor Volleyball
- Indoor Soccer
- Pickle Ball
- Disc Golf

Campus Life

Each full-time undergraduate student is a member of The Associated Students of Northwest Nazarene University (ASNNU). The entire student body is organized for the purpose of carrying on the various student activities and encouraging involvement. The Student Government Association (SGA) serves as the Executive branch, a Student Senate is the Legislative branch, and Justices are selected to serve as the Judicial branch. There are numerous opportunities for involvement through class councils, committees, and various boards.

Campus Map

Northwest Nazarene University's campus map can be referenced online at nnu.edu/campusmap.

To download a copy of the NNU Campus Map, click here.(pdf)

Campus Safety

The Campus Safety Department helps ensure that the NNU community is as safe as possible. The department's goal is to provide students with a positive experience while here, and invite all campus people and visitors to contact Campus Safety with any concerns, questions, or ideas about Campus Safety. NNU believes it is also the responsibility of individuals to remain involved in the safety and security of the NNU community. Students should remain alert to their surroundings at all times and report any unusual behavior or incidents immediately.

The Campus Safety office is located at: 515 S. Ivy Street directly behind the NNU Alumni House.

Campus Safety Concerns: In emergencies, your first call should be to 911. For non-emergencies, contact the 24/7 "Officer on Duty" line at 208-467-8911 or on campus at 8911. The line is monitored 24 hours a day, 365 days a year. If you need a campus escort between 5:30AM - 1:00AM you may contact the "Officer on Duty" phone line.

Clubs and Organizations

Students find outlets for their special interests in various campus organizations such as these:

- Accounting Club
- AMA (American Marketing Association)
- Art Club
- ASME (American Society of Mechanical Engineers)
- Bronze Club (Handbell Choir)
- Chemistry Club
- Chess Club
- CUFI (Christians United for Israel)
- Cultural Diversity Club
- Entrepreneuer Club
- FCA (Fellowship of Christian Athletes)
- IEEE (Institute of Electrical and Electronic Engineers)
- International Club
- International Justice Mission (IJM)
- Journeys Outfitting Co. (Outdoors/Recreation Club)
- Kickaround Club
- Men's Lacrosse
- Men's Volleyball Club
- Minecraft Club
- NNU Battle Bots
- NNU SGA (Student Government Association)
- Pickleball Club
- Pom Squad
- Student Alumni Council
- Student Managed Fund (Business School Investing Club)
- SNA (Student Nursing Association)
- SWE (Society for Women Engineers)
- Stompin' Boots Club
- Running Club
- The System (Psychology Club)
- Women's Lacrosse

Food Services

Meals are provided at Northwest Nazarene University by Fresh Ideas Food Service Management.

All students, except graduating seniors, living on campus are required to carry a meal plan. Meal plan options are based on the residence hall in which a student lives. Meals are purchased per semester. They do not roll over if all are not utilized. Any changes to the meal plan need to be made before the last day to add classes each semester, through the office of Student Life.

Guests may eat in the cafeteria by purchasing meals on an individual basis. A guest pass is available at a discounted rate for visiting family members.

Students without a meal plan may purchase Hawk Bucks at a discounted rate through Fresh Ideas.

Lifestyle Expectations

The essential mission of Northwest Nazarene University is the development of Christian character within the philosophy and framework of genuine scholarship. NNU is a community committed to both developing scholars and growing Christians. Thus, each new student is encouraged to recognize the privilege of participating in a community committed to Christian scholarship. Behavioral expectations emerge because of the unique nature of this community.

All students are expected to live by the lifestyle guidelines as stated in the Student Handbook, which are based on the University's relationship to the Church of the Nazarene and the directives and guidelines established by it.

New students will receive a link to the current Lifestyle Guidelines during New Student Orientation (NSO) and in the admissions process. The student is expected to read these policies. **The signature on the student application is an agreement to comply with the lifestyle guidelines of the university.** It is to be understood that the signed application is considered to be valid and binding throughout the period a student is enrolled at NNU. Any changes in campus policy from year to year will be identified in the revised Student Handbook online. All students are responsible to follow the policies outlined in the handbook. A copy is available on the web at https://www.nnu.edu/students/undergraduate/experience-nnu/student-handbook.

Prospective students who feel they need clarification of the regulations will have the opportunity to discuss the matter with the Office of Student Life either prior to or at the time of registration.

In addition to the provisions of termination for misconduct, the University reserves the right, at the end of the academic semester, to deny re-enrollment or the right to access campus housing to any student when such action, approved by the Vice President for Student Life, is deemed to be in the best interest of the University or the student.

Residence Halls

Northwest Nazarene University's residence halls have a capacity for more than 800 students and are divided into upper and lower division categories. Students required to live on campus are:

- All traditional freshmen
- All unmarried students who are not 21 prior to the start of a semester
- All students who are younger than 21 on or before the first day of the semester
- All students who do not reside with parents or guardians

Students who are under the age of 17 and over the age of 23 will have to apply for an exception through the Office of Student Life, housing is not guaranteed.

Students who desire to live off-campus must apply by filling out Off-Campus Housing Forms and must meet established criteria as stated in the on-line handbook. In addition, off-campus students are expected to observe the same general rules of conduct as residential students.

Residential Life

Northwest Nazarene University is a residential campus with over 70% of the eligible student population living in campus housing. The goal of the University is to enhance the educational experience of each student through campus community involvement and development.

In order to integrate this commitment, professionals work in each residence hall. These key individuals include the Resident Director (RD), who, along with Resident Assistants (RAs) work directly with the students. The staff makes every effort to create an environment conducive to the development of the whole person. Students are given opportunities for leadership along with many social, spiritual, educational, cultural, and recreational activities.

Events and activities offered in the residence halls are designed to create a safe place for the students to grow and develop skills that help them transition from home to university life, with each year building on the previous year, ultimately preparing them to be independent and to be productive alumni. Community is built through small groups, seasonal parties, Bible studies, community service, academic sessions, recreational activities, mentoring, accountability, and lots of food and fellowship.

Residential Life has strong partnerships with Academic Advising, the Wellness Center, University Mission and Ministry, the Office of Engagement and Belonging, and the Career Center for those students who need or desire further help or referral during their residential experience.

Spiritual Life

The Office of University Mission and Ministry gives direction to the spiritual life programs of the campus as one strategic component of its responsibilities. The University Chaplains are available to all students, faculty, and staff for issues related to spiritual development and pastoral counseling.

NNU is committed to developing a climate in which the spiritual lives of each member of the community can flourish. Though not every student who attends NNU claims to be Christian, all are invited to the journey.

As members of the Northwest Nazarene University community, whether student, faculty, or staff, our goal is to offer each person ways to enter the faith or deepen their walk and respond by living faith out in tangible and meaningful ways.

Student Ministries

A wide variety of programs provide opportunities for guidance, encouragement, and instruction for a growing faith in Jesus Christ. Included in these programs are discipleship, worship, international travel and community service opportunities.

Why is "chapel" a required part of the NNU experience?

- **There are some things we all need to learn.** The life of the mind and life of the heart come together as we gather for chapel.
- **There are some things we all need to hear.** There are voices of challenge and hope, and cries of desperate need that you may not hear anywhere else.
- **There are some things we all need to do.** No one seeks the kingdom of God alone. We worship together, we pray together, and we make a difference together.

Specific chapel and convocation attendance policies are addressed in the chapel/convocation policy section of the Student Handbook.

Each Wednesday the entire campus gathers for a weekly Community Chapel. These services form the core of community life at NNU and include a blend of Christian music, updates on campus news, an opportunity for members of the staff, faculty, or student body to testify publicly to God's ongoing work in their lives, and a message from one of the University Chaplains.

Chapels and convocations on Mondays and Fridays include a variety of speakers and programs designed more specifically for the student community.

Sunday Worship: All students are encouraged to become involved in a local church of their choice.

Lecture Series: Several special lecture series have been established across the years to enhance the chapel/convocation programming. A brief description of the major lecture series follows:

The E. E. Wordsworth Holiness Lecture Series has been endowed by the Wordsworth family to honor Rev. E. E. Wordsworth for his years of service to the Church. The purpose of the series is to emphasize the Wesleyan doctrine of perfect love.

The Mangum Missionary Lecture Series was established by the family to honor Dr. T. E. Mangum, Sr., for his dedication to medicine and missions. A missionary-in-residence is scheduled to make the college community aware of the needs of the world.

Support Services

Counseling Center

Located at the NNU Wellness Center, Counseling Services offers mental health services for undergraduate students including free, confidential counseling through a walk-in model. This includes individual counseling, as well as providing on-campus and off-campus resources.

Undergraduate students are eligible to participate in any of the counseling services during the academic year.

Faculty, staff, and graduate students are eligible for consultation and referral.

Services to NNU Departments include personality inventories, groups, consultations, crisis assistance, and other training as scheduled through the Director of Counseling Services.

For the most up-to-date information please check the website:

https://nnu.edu/academics/student-support/academic-resources/wellness-center/

International Student and Scholar Services (Housed in the Center for Academic Success and Advising - CASA)

This office:

- Provides ongoing support for international students and scholars with F1 and J1 visas. Services provided include orientation and help with visa information, I-20 and DS-2019 document maintenance, transfers in/out, employment advising, and other compliance issues for visas.
- Collaborates with other commissions and offices to provide support for other areas as needs arise.
- Maintains international records, SEVIS regulation compliance, and houses the Principal Designated School Official (PDSO) and Responsible Officer (RO).

Career Development

Career Development provides information and assistance to students who wish to explore majors, assess career goals and investigate career opportunities. In addition, Career Development helps students craft effective resumes, practice interviewing techniques, establish networking contacts with alumni and others, and identify internships,

part/full-time or seasonal employment including on-campus student employment opportunities. Career Development sponsors a number of career-related events during the academic year; a few highlights include Fall and Spring internship and career fairs, career development workshops, and alumni/student networking events. For more information on these resources and events, please visit the Career Development website: https://www.nnu.edu/career.

Vehicles

All students, faculty, and staff using NNU parking areas must register their vehicles and obtain a parking permit from the Office of Campus Safety. Students should log in to their personal NNU Portal account at my.nnu.edu/ics and then select Vehicle Registration from the left pane. Students should fill in all of the necessary fields with vehicle information and click to submit. A parking permit will be forwarded to students through campus mail or United States Postal Service. Students are responsible for acting within NNU Standards as it pertains to vehicle use on campus.

Northwest Nazarene University's Cabinet designates NNU's Campus Safety Department to enforce traffic rules and regulations on campus. These rules and regulations apply to all faculty, staff, students, and visitors at any NNU campus or property. It is each individual's responsibility to know, understand, and abide by the requirements of the University Vehicle Code (UVC) and the Idaho Department of Transportation.

1. Registration Information

1.1 All Vehicles

1.1.1 NNU's vehicle registration is a privilege and not a right.
1.1.2 All vehicles must be registered with the Northwest Nazarene University Campus Safety Department.
1.1.3 Current registration grants a person vehicular access to University property. Registration does not guarantee a parking space.
1.1.4 All permits are the property of NNU. NNU's Campus Safety Department reserves the right to deny or revoke a permit.
1.1.5 Permits must be adhered to the bottom left of the front windshield.
1.1.6 Removal or defacing a parking permit will invalidate registration. All parking permits must be visible from the outside of the vehicle at all times.
1.1.7 The registered owner of the vehicle is responsible for notifying NNU's Campus Safety Department on any sale or registration change and updating vehicle information on the NNU Portal.

1.2 Student Vehicles

1.2.1 Eligible students may register and operate only one vehicle on NNU's campus at any given time.
1.2.2 Student permits are valid from the date of issuance until deactivated by NNU's Campus Safety Department.

1.3 Faculty & Staff Vehicles

1.3.1 Employee permits are valid from the date of issuance until deactivated by NNU's Campus Safety Department.

1.4 Visitors

1.4.1 Visitors to NNU's campus are permitted to park in any of the commuter parking lots. The commuter lots are located between the Johnson's Sports Center and the Wiley Learning Center, the gravel parking lot across from the Thomas Family Health & Science Center, and the gravel lot west of the Admissions Welcome Center.
1.4.2 Approved overnight visitors to NNU's campus must obtain permission from NNU's Campus Safety Department prior to leaving the vehicle overnight.

1.5 Freshman Vehicle Policy

1.5.1 NNU does not have a policy against freshmen residents maintaining vehicle registration on campus. Freshmen are allowed to have a vehicle on campus.

2. Parking and Driving

2.1 Main Campus

2.1.1 Northwest Nazarene University shall assume no liability or responsibility for theft, damage, or loss that may occur during the use of parking facilities or services. Individuals choosing to park anywhere on NNU's campus do so at their own risk. Damage to, misuse, or defacing of NNU property or facilities is prohibited and subject to citation and/or criminal prosecution.
2.1.2 Vehicles must be parked in designated parking spaces. Parking spaces are marked by painted lines and/or posted signage.
2.1.3 Disabled parking spaces are reserved for those vehicles with a disabled license plate/placard.
2.1.4 Resident Director (RD) spaces are marked by signage and are reserved entirely for the RD of the specified building. Parking in the RD parking space will result in fines and/or immobilization.
2.1.5 Parking in any fire lane is not permitted and is subject to fines and/or immobilization.
2.1.6 All parking lots are patrolled from 6:30 AM to 5:00 PM Monday through Friday.

2.2 Motorcycles

2.2.1 All motorcycles must be registered the same as any other vehicle on campus. All motorcycles will be held to the same standard as any other cars or trucks.
2.2.2 Motorcyclists must adhere to all motor vehicle regulations on campus.
2.2.3 No motorcycles/Mopeds are to be parked in breezeways, sidewalks, or porches.

2.3 Abandoned/Broken Down Vehicle Policy

2.3.1 A vehicle is considered abandoned or broken down if the vehicle has not moved in the previous 10 days and/or shows signs of abandonment (flat tires, expired tags, no tags, grass growing around tires, etc.). If residents will be off campus leaving a vehicle for an extended period of time, they must notify the NNU Campus Safety Department.
2.3.2 If a vehicle is determined abandoned or broken down and is not registered with the NNU Campus Safety Department, the vehicle will be marked with a notice advising owners that their vehicle will be removed from campus ten (10) days from the date of the notice.
2.3.3 If a vehicle is determined to be abandoned and is registered with NNU's Campus Safety Department, the registered owner will be contacted and given a ten (10) day notice to personally remove the vehicle from campus or repair the vehicle to working order. Failure to comply will result in the vehicle being towed at the owner's expense.
2.3.4 All vehicles are towed at the owner's expense.

3. Enforcement and appeals

3.1 Citations

3.1.1 NNU reserves the right to ticket and/or tow any vehicle in violation of any established parking regulations at the owner's expense. Persistent violators may also have their parking privileges denied or revoked.
3.1.2 Citations may be issued by NNU Campus Safety Officers in person, by leaving a ticket on a vehicle, or by email.
3.1.3 Citations are issued at the discretion of the issuing officer. An officer may choose to issue a verbal or written warning in lieu of a citation or fine. Warnings will be attached to the registrant's account but carry no fine.
3.1.4 Vehicle registrants are responsible for all citations issued against their vehicle.
3.1.5 Citation fees are charged to the student accounts. Fees can be paid in the Financial Aid Office located on the lower level of the Emerson Administration Building

3.2 Tow Policy

3.2.1 Vehicles found without a valid parking permit or parked in violation of the Northwest Nazarene University Vehicle Code are subject to citation and/or being towed at the owner's expense.

3.3 Appeal Process

3.3.1 Appeals for citations are submitted to Director of Campus Safety Scott Chandler by email at scottchandler@nnu.edu.
3.3.2 Appeals for citations must be submitted within ten days of the violation to be considered for reduction of fine.
3.3.3 Decisions on appeals are typically rendered in two-three weeks; however, this process may take longer during winter and summer breaks.

4. Bicycles

4.1 Registration

4.1.1 Bicycles are not required to be registered on Northwest Nazarene University
4.1.2 Bicycles are to be locked to a bike rack if one is available.
4.1.3 Bicycles are not allowed inside any buildings. Bicycles found chained inside a building will be removed and held by NNU's Campus Safety Department.
4.1.4 At the end of every spring semester any bicycles left on campus will be removed from campus and donated to a local charity.
4.1.5 Bicycles are permitted to stay on campus during summer break, provided the owner of the bicycle notifies NNU Campus Safety two weeks prior to the end of spring semester with the name of the owner, make, and a picture of the bicycle.

5. Fine Schedule

5.1 Parking Violations

VIOLATION	1ST OFFENSE	2ND OFFENSE
Illegally Parked in a Handicap Space	$50	$70
Parking in a Fire Lane	$50	$70
Parking Permit Violation	$30	$40
Parking in Unassigned Lot	$30	$40
Parking in a Reserved Space	$30	$40
Blocking Sidewalk or Drive	$30	$40
Parking on Grade	$30	$40
Parking in a No-Parking Zone	$30	$40
Other Violation	$30	$40

5.1 Moving Violations

VIOLATION	1ST OFFENSE	2ND OFFENSE
Reckless Driving or Speeding	$30	$40
Other violation	$30	$40

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Aldersgate Honors College: Justin Clardie, Director

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Social Work: Lawanna Pierce, Chair
John Stennett, Undergraduate Field Director
Nikki Bodenstab-Lee, MSW Program Director

College of Business: Joshua Jensen, Dean; Director of Graduate Studies
Konya Weber, Associate Dean; Chair
Kevin Mokhtarian, Director of STEP Program

College of Education: LoriAnn Sanchez, Dean
Michelle Van Beek, Graduate Chair
Holly Ripley, Undergraduate Chair; ACE Director
Amy Ackley, Director of Curriculum, Instruction & Innovation
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Robin Gilbert, Educational Leadership Program Director
Christa Sandidge, Director, Center for Professional Development

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Chemistry: Tim Anstine, Chair
Engineering & Physics: Duke Bulanon, Chair
Mathematics & Computer Science: Dale Hamilton, Chair
Military Science: Captain Crandon Golabek, Director
Sport and Exercise Science: Ben Gall, Chair

College of Nursing: Linda Valenzuela, Dean; Director of MSN Leadership and Education
Holly Springer, Chair
Bethany Mello, Director of FNP

College of Theology & Christian Ministries: Brent Peterson, Dean

Philosophy & Religion

Joseph Bankard, Chair
Diane Leclerc, Director of Northwest Nazarene Divinity School
Joseph Gorman, Director of Undergraduate Christian Ministries Online and Course of Study Program
Richard Thompson, Director of Wesley Center Office of Applied Theology

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Instructional Design and Technology: Bethany Schultz, Director
Library Services: Amy Rice, Director
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Director of Admissions Operations: Zach Smith
Retention and Persistence
Director: Amanda Marble

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Controller: John Greentree

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Associate Athletic Director for Compliance and Student Affairs/SWA: Molly Kling
Assistant Athletic Director for Sales and Development: TBD
Assistant Athletic Director for Facilities and Events: Bennett Gangwer
Assistant Athletic Director for Athletic Communications: Josh Burkholder
Baseball, Head Coach: Joe Schaefer
Basketball, Men's Head Coach: Jon Hawkins
Basketball, Women's Head Coach: Steve Steele
Golf, Men's and Women's Head Coach: Fred Sutton
Lacrosse, Head Coach: Tom Blanchard
Soccer, Men's Head Coach: James Williamson
Soccer, Women's Head Coach: Jenny Jaggard
Softball, Head Coach: Rich Wagner
STUNT, Head Coach: Kelli Rich
Track and Field/Cross Country, Men's and Women's Head Coach: John Williamson
Volleyball, Head Coach: Doug English

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Vice Presidents Emeriti

Carey Cook (1993-2021), Vice President for Student Life
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B.A., Northwest Nazarene University; M.F.A., University of Idaho

Robert R. DeCloss (1986-2012), Mathematics

B.A., Point Loma University; M.A. Claremont Graduate School; Ph.D., Oklahoma State University

Kevin Dennis (1979-2020), English

B.A., Northwest Nazarene University; M.A., Idaho State University

William Fyffe (1978-2007), Biology

B.S., California State University-Long Beach; M.A., Ph.D., University of California-Los Angeles

Ron Galloway (1995-2018), Academic Affairs; Associate Dean; Business

B.A., Northwest Nazarene University; M.A., Fuller Theological Seminary; M.S., Ph.D., U.S. International University

Janet Harman (1973-2013), Education

B.A., Northwest Nazarene University; M.A., University of Colorado; Ph.D., University of Idaho

Reginald Hill (1969-2008), English

B.A., George Fox University; M.A., University of Oregon

Barbara S. Howard (1979-2021), Academic Success and Advising

B.S., Pennsylvania State University; M.A., Boise State University

Jerry Hull (1978-2007), Social Work

B.A., Northwest Nazarene University; M.Div., Nazarene Theological Seminary; M.A., University of Nebraska at Omaha; M.S.W., University of Tennessee

Chris Kapicka (1994-2008), Biology

B.S., Boise State University; M.S., Washington State University; Ph.D., University of Nevada, Reno

Eric Kellerer (1998-2021), Education; Director of Confucius Institute & Global Outreach

B.A., Northwest Nazarene University; M.Div., Nazarene Theological Seminary; Ed.D., Boise State University

Ed Korntved (1994-2024), Mathematics

B.S., University of Wisconsin, LaCrosse; M.S., Western Kentucky University; Ph.D., Washington State University

Barbara Lester (2002-2017), Nursing

B.S., M.S., University of the Witwatersrand; D.Litt. et Phil., University of South Africa

George Lyons (1991-2013), Biblical Studies

B.A., Olivet Nazarene University; M.Div., Nazarene Theological Seminary; Ph.D., Emory University

Thomas E. Mangum (1982-2006), Biology

B.A., Northwest Nazarene University; M.A., Ed.D., Ball State University

Larry McMillin (1986-2012), Education; Extended University Services

B.A., Northwest Nazarene University; M.Ed., Oregon State University; Ed.D., University of Northern Colorado

Phyllis McMillin (1979-1982; 1986-2013), Education

B.A., Northwest Nazarene University; M.Ed., Oregon State University

Paul Miller (1969-1998), Educational Media, Information Resources

B.A., Northwest Nazarene University; M.A.T., Michigan State University; Ph.D., University of Wisconsin

Newell Morgan (1975-2003), Spanish

B.A., Northwest Nazarene University; M.A., Ph.D., University of New Mexico

Elizabeth Murtland (1987-1998), Family and Consumer Sciences

B.A., Northwest Nazarene University; M.S., Utah State University

Lynn R. Neil (1981-2001), English

B.A., Northwest Nazarene University; M.A., Boise State University; Ed.D., Utah State University

Ralph E. Neil (1981-2006), Dean, School of Theology and Christian Ministries; Religion, Philosophy
B.A., Northwest Nazarene University; M.Div., D.Min., Nazarene Theological Seminary
Daniel Nogales (1994-2024), Chemistry
B.A., Point Loma Nazarene University; Ph.D., University of Nevada, Reno
William Packard (1999-2019), Physics
B.S., Olivet Nazarene University; M.S., Ph.D., University of Wisconsin - Madison
E. Michael Poe (1998-2021), Graduate Education
B.A., Northwest Nazarene University; M.Ed., The College of Idaho; Ed.S., Ed.D., University of Idaho
Ronald Ponsford (1976-2013), Dean, School of Arts, Humanities and Social Sciences; Psychology
B.A., Point Loma Nazarene University; M.A., Fuller Theological Seminary; Ph.D., Fuller Graduate School of Psychology
William J. Russell (2002-2016: 2018-2022), Dean, College of Business; Business Law
B.A., University of Kansas; J.D., University of Denver; M.B.A., Regis University
Al Sanchez (2002-2017), Social Work
B.S., Southern Colorado State College; M.S.W., University of Denver; Ph.D., University of Idaho
Gene Schandorff (1992-2014), Dean of the Chapel
B.A., M.A. Point Loma Nazarene College
LaRita Schandorff (1992-2017), Library Services
B.A., Humboldt State University; M.A., University of Arizona
Roger Schmidt (1986-2018), Kinesiology
B.A., Northwest Nazarene University; M.A., Central Michigan University
Francis Sharpton (1970-2001), Physics
B.S., College of Ozarks; M.S., University of Arkansas; Ph.D., University of Oklahoma
Stephen Shaw (1979-1986, 1987-2020), Political Science
B.A., Southern Nazarene University; M.A., Ph.D., University of Oklahoma
Karen Smucker (1997-2014), Education
B.S., M.Ed., Ph.D., University of Virginia
Barry Swanson (1991-2015), Music
B.Mus.Ed., Southern Nazarene University; M.A., Boise State University; Ph.D., University of Idaho
Ernest L. Thompson (1974-1998), Education
B.A., Northwest Nazarene University; M.Nat.Sc., University of Idaho
Merilyn Thompson (1970-1979; 1988-2006), Registrar; Communication Studies
B.A., Northwest Nazarene University; M.S., Portland State University
Thompson, Richard (2007-2024), New Testament
B.A., Olivet Nazarene University; M.Div., Nazarene Theological Seminary; Ph.D., Southern Methodist University
George Turner (1974-2022), Music
B.A., Northwest Nazarene University; M.A., University of Denver
Gary Waller (1997-2004; 2009-2016), Spiritual Formation
B.A., Northwest Nazarene University; M.Div., Nazarene Theological Seminary; D. Min., San Francisco Theological Seminary
Kenneth F. Watson (1985-1998), Assistant to the President; Chemistry
B.A., Northwest Nazarene University; Ph.D., Oregon State University
Alan Wheatley (2001-2017), World History
B.A., Point Loma Nazarene University; M.Div., Nazarene Theological Seminary; Ph.D., University of California, Los Angeles
Jim Willis (1966-2006), Music
B.A., Northwest Nazarene University; M.Mus., University of Portland; D.M.A., University of Missouri-Kansas City
JoAnn Willis (1968-2006), Dean, School of Academic Resources; Psychology
B.A., Northwest Nazarene University; M.A., University of Missouri-Kansas City; Ph.D., Oregon State University
Arnold Ytreeide (2005-2021), Mass Communication
B.A., Northwest Nazarene University; M.A., Boise State University; Ph.D., European Graduate School

Senior Fellows

Clark Childers (2004-2014), Physics
B.A., California State Polytechnic University, Pomona; M.S., University of Idaho; Sc.D., Point Loma Nazarene University
Mark Gismondi (2001-2013), Political Science and International Studies
B.A., Ph.D., University of Oklahoma; M.A., The University of Central Oklahoma
Michael A. Pitts (1986-1987; 2007-2019), Counseling, Dean of the College of Adult and Graduate Studies
B.A., Point Loma Nazarene University; M.A., University of Missouri; Ph.D., University of Idaho
Leoni L. Sutherland (2014-2021), Dean, College of Nursing; Professor of Nursing
B.S., University of Phoenix; M.S., Azusa Pacific University; Ph.D., University of San Diego

Staff Emeriti

Terrie Bowen (1986-2021), Multiple positions, most recent, Campus Based Loans Manager in Student Financial Services
Darl Bruner (1994-2024), Alumni Director
Claudia Glover (2000-2018), Administrative Assistant, Office of Academic Affairs
Rhonda Gray (1997-2024), Program Coordinator, Business
M. Wesley Maggard (1975-2019), Financial Aid Director, most recent, Financial Aid Officer
Barbara Manley (1987-2022), Multiple positions, most recent, Office Coordinator, College of Theology and Christian Ministries
Coral Mattei (1998-2022), Interlibrary Loan Specialist
Janeale McClees (2009-2024), Multiple positions, most recent, Associate Registrar
Coleen Montgomery (1978-2018), Multiple positions, most recent, Technical Assistant in Traditional Enrollment (Admissions)
Carol Poe (1994-2022), Library Services Technician
Marsha Rogers (1994-2018), Multiple positions, most recent, Office Assistant in External Relations
Julie Wiebe (1990-2017), Executive Assistant, Office of Academic Affairs
Deanna Wilde (2007-2022), Library Circulation and Service Desk Supervisor, Administration Assistant to the Dean of Academic Services
Cindy Williams (2009-2024), Multiple positions, most recent, Program Coordinator, Graduate Education

Academic Calendar

Academic Calendar - Fall 2025

Fall Semester 2025		
Aug 18-22	Mon-Fri	LAUNCH (New Student Orientation), Testing and Registration
Aug 22	Friday	Returning Student Registration
Aug 25	Monday	Classes Begin: Semester & Quad I
Aug 26	Tuesday	Last Day for Continuing Students to Enroll if Not Already Registered
Sep 1	Monday	Labor Day (Campus Holiday)
Sep 3	Wednesday	Last Day to Add a Semester and Quad I Class
Sep 5	Friday	Last Day to Drop a Semester and Quad I Class without a 'W'
Sep 22	Monday	Last Day to Withdraw from a Quad I Class with a 'W'
Oct 9-10	Thurs-Fri	Final Examinations for Quad I
Oct 10	Friday	Quad I Classes End

Oct 13-14	Mon-Tues	Fall Break (Student Holiday)
Oct 14	Tuesday	Midterm and Quad I Grades Due
Oct 15	Wednesday	Quad II Classes Begin
Oct 23	Thursday	Last Day to Add a Quad II Class
Oct 27	Monday	Last Day to Drop a Quad II Class without a "W"
Oct 27	Monday	Last Day to Withdraw from a Semester Class with a "W"
Nov 4	Tuesday	Early Registration Advising Session
Nov 17	Monday	Last Day to Withdraw from a Quad II Class with a 'W'
Nov 24-28	Mon-Fri	Thanksgiving Break (Student Holiday)
Dec 5	Friday	Last Day of Undergraduate Classes
Dec 8-11	Mon-Thurs	Final Examinations
Dec 16	Tuesday	Grades Due
Dec 12-Jan 12		Christmas Break

Academic Calendar - Spring 2026

Spring Semester 2026		
Jan 12	Monday	New Student Check-In, Registration, and Testing
Jan 13	Tuesday	Classes Begin: Semester and Quad I
Jan 13	Tuesday	Last Day for continuing traditional students to enroll if not already registered
Jan 19	Monday	Martin Luther King Day (Campus Holiday)
Jan 21	Wednesday	Last Day to Add a Semester and Quad I Class
Jan 23	Friday	Last Day to Drop a Semester and Quad I Class without a 'W'
Feb 9	Monday	Last Day to Withdraw from a Quad I Class with a 'W'
Feb 16	Monday	Presidents' Day (Campus Holiday)
Mar 5-6	Thurs-Fri	Final Examinations for Quad I
Mar 6	Friday	Quad I Classes End
Mar 9	Monday	Quad II Classes Begin
Mar 10	Tuesday	Midterm and Quad I Grades Due
Mar 16-20	Mon-Fri	Spring Break (Student Holiday)
Mar 24	Tuesday	Last Day to Add a Quad II Class
Mar 27	Friday	Last Day to Drop a Quad II Class without a 'W'
Mar 27	Friday	Last Day to Withdraw from a Semester Class with a 'W'
Apr 3, 6	Fri, Mon	Good Friday (Campus Holiday) and Easter Monday (Student Holiday)
Apr 7	Tuesday	Early Registration Advising Sessions
Apr 13	Monday	Last Day to Withdraw from a Quad II Class with a 'W'
Apr 21	Tuesday	Common Day of Learning
May 1	Friday	Last Day of Undergraduate Classes
May 4-7	Mon-Thurs	Final Examinations
May 8	Friday	Baccalaureate
May 9	Saturday	Commencement
May 13	Wednesday	Grades Due

Registration Timeline for Spring 2026 and Fall 2026

REGISTRATION TIMELINE FOR SPRING 2026

Tuesday, November 4	Early Registration Advising Sessions (Faculty clear students to register)
Thursday, November 6	Senior, Veteran, and Active Military Registration opens (90 credits or more)
Monday, November 10	Junior Registration opens (60-89 credits)
Wednesday, November 12	Sophomore Registration opens (28-59 credits)
Friday, November 14	Freshman Registration opens (27 credits or fewer)

Note: Class standing for registration is based on earned credits at the end of the fall semester

REGISTRATION TIMELINE FOR FALL 2026

Tuesday, April 7	Early Registration Advising Sessions (Faculty clear students to register)
Thursday, April 9	Senior, Veteran, and Active Military Registration opens (90 credits or more)
Monday, April 13	Junior Registration opens (60-89 credits)
Wednesday, April 15	Sophomore Registration opens (28-59 credits)
Friday, April 17	Freshman Registration opens (27 credits or fewer)

Note: Class standing for registration is based on earned credits at the end of the spring semester

Academic Departments

Welcome to the academic departments that comprise NNU's traditional Bachelor's degree programs. When most people think of life at college, they imagine leaf-strewn sidewalks populated by challenging faculty and inquisitive undergraduate students walking amongst warm-looking brick buildings on a fall day. That image is very similar to our traditional undergraduate students' experience. As a residential campus, students live and work in a community of scholars who are committed to the transformation of the whole person. As we try to understand the truths of the world around us, we do so in the context of a Christian community. We serve as we learn, and thereby carry our knowledge out into the world around our campus. If you are interested in living, learning, and serving in a residential community, then NNU is the place for you.

Applied and Liberal Studies Programs

Majors

- Bachelor of Arts, Applied Studies
- Bachelor of Arts, Liberal Studies
  - Humanities Concentration
  - Mathematics and Science Concentration
  - Social Science Concentration

Applied Studies

Degree Type

Bachelor of Arts

Objectives

This program leads to the Bachelor of Arts degree. Building on the strength of NNU's general education core curriculum, with course work from an applied area, the applied studies major provides students with the content, methodology, and implications of the basic areas of human knowledge; it fosters the attitude of intellectual curiosity harnessed by moral responsibility; and finally, it encourages students to think for themselves, and to be able to participate in life as autonomous individuals.

Administrator: Director of the Center for Academic Success and Advising

Student Learning Outcomes

1. Utilize critical thinking that exhibits academic and intellectual inquiry by understanding the means of acquiring and assessing information from multiple sources and through diverse ways of knowing. (Truth)
2. Adapt knowledge and skills connecting critical thinking, vocation, service, and academic disciplines to evaluate real world problems. (Transformation)
3. Become enlightened and engaged citizens who display a Christlike passion to promote justice, seek peace, and pursue tolerance in their communities. (Community and Service)
4. Develop a deeper understanding of the relation of self to world through investigation of the influence of social, cultural, economic, and political institutions in shaping human thought, value, and behavior. (Community)
5. Demonstrate clear and persuasive verbal and written communication skills.

Requirements: 60 credits including the following:

24 credits selected from one or two of the following areas:

Applied Art, Business, Christian Ministry, Communication, Computer Science, Criminal Justice, Education, Engineering, English (courses in writing or composition which may include ENGL1040 and ENGL300#W), Music (education, theory and applied), Nursing, Social Work, or Sport and Exercise Science.

Additional Requirements:

Item #	Title	Credits
	Humanities	**12**
	Social Sciences	**12**
	Mathematics and Sciences	**12**

In a single focus applied studies major, 12 credits of the 24 credits must be numbered above 2999. In a dual focus applied studies major, 12 credits of the 24 credits must be numbered above 2999, with at least six upper-division credits taken in EACH applied area.

Notation: If Music is selected, no more than three credits of private lessons may apply. If Sport and Exercise Science is lected, no more than three credits of Sport and Exercise Science activities or activity labs may apply.

Total Credits	60

Liberal Studies

Degree Type

Bachelor of Arts

Objectives

This program leads to the Bachelor of Arts degree. Building on the strength of NNU's general education core curriculum, the liberal studies major provides students with the content, methodology, and implications of the basic areas of human knowledge; it fosters the attitude of intellectual curiosity harnessed by moral responsibility; and finally, it encourages students to think for themselves, and to be able to participate in life as autonomous individuals.

Administrator: Director of the Center for Academic Success and Advising

Student Learning Outcomes

1. Utilize critical thinking that exhibits academic and intellectual inquiry by understanding the means of acquiring and assessing information from multiple sources and through diverse ways of knowing. (Truth)
2. Adapt knowledge and skills connecting critical thinking, vocation, service, and academic disciplines to evaluate real world problems. (Transformation)
3. Become enlightened and engaged citizens who display a Christlike passion to promote justice, seek peace, and pursue tolerance in their communities. (Community and Service)
4. Develop a deeper understanding of the relation of self to world through investigation of the influence of social, cultural, economic, and political institutions in shaping human thought, value, and behavior. (Community)
5. Demonstrate clear and persuasive verbal and written communication skills.

Requirements: 60 credits in one of the three concentrations listed below:

Humanities Concentration:

Item #	Title	Credits
	Humanities (including 12 credits numbered above 2999)	**24**
	Mathematics and Science	**18**
	Social Science	**18**

Mathematics and Science Concentration:

Item #	Title	Credits
	Mathematics and Science (including 12 credits numbered above 2999)	**24**
	Humanities	**18**
	Social Science	**18**

Social Science Concentration:

Item #	Title	Credits
	Social Science (including 12 credits numbered above 2999)	**24**
	Humanities	**18**
	Mathematics and Science	**18**
	Total Credits	60

Department of Biology

Faculty

Jennifer Chase, John Cossel, Jr. (Department Chair), David Hille, Ayokunle Hodonu, Jamee Nixon

Student Learning Outcomes

1. Students will be able to apply core concepts of biology in various contexts (ex. health, field biology, research, and future endeavors).
2. Students will be able to apply the principles of science and methods of scientific inquiry to the study of biology.
3. Students will be able to demonstrate proper lab/field techniques to collect and analyze biological data.
4. Students will be able to evaluate their spiritual beliefs, ethics, and actions as they relate to science and the natural world.

Pre-Dental Hygiene

Degree Type

Associate of Arts

Objective:

To prepare the student for entry into a four year Dental Hygiene program.

Administrator: Chair, Department of Biology

Requirements: 18 credits in STEM courses, 21 credits in specific NNU Core courses (see below), 21 additional NNU Core Requirement credits (60 credits total). Students working on an AA degree complete one Cultural Awareness Program (CAP) requirement.

NOTE: It is recommended that the students carefully review the admission requirements of the Dental Hygiene programs they intend to seek admission to. For example, to matriculate into ISU's Dental Hygiene program in particular, a student must enroll in: ISU Course Online: Principles of Dental Hygiene (2 credits) and complete Intro to Sociology (3 credits)

Required Courses

Item #	Title	Credits
BIOL2010	Human Anatomy and Physiology I	3
BIOL2010L	Human Anatomy and Physiology I Laboratory	1
BIOL2030	Human Anatomy and Physiology II	3
BIOL2030L	Human Anatomy and Physiology II Laboratory	1
BIOL2420	Microbiology	3
BIOL2420L	Microbiology Laboratory	1
CHEM1200	Principles of General Chemistry	3
CHEM1210	Principles of Organic and Biochemistry	3
CHEM1210L	Principles of Organic and Biochemistry Laboratory	1
SPES2730	Nutrition Across the Lifespan	2
PSYC1550	Introduction to Psychology	3
MATH2240	Elementary Statistics	3
ENGL1040	Introduction to Academic Writing	3
	ENGL3000W or any ENGL course with a W designation	**3**
COMM1030	Human Communication	3
PHIL2020	Ethics	3
	Total Credits	39

Biology

Degree Type

Bachelor of Arts

Objective:

Designed for the student who has goals other than graduate school or teaching.

Administrator: Chair, Department of Biology

Requirements: 50-54 credits in science and mathematics including a minimum of 39 credits in biology with the following core required, and selected elective courses.

Item #	Title	Credits
BIOL2220	General Biology I	3
BIOL2220L	General Biology I Laboratory	1
BIOL2230	General Biology II	3
BIOL2230L	General Biology II Laboratory	1
BIOL2240	Plant and Animal Ecology	3
BIOL2970	Introduction to Research	1
BIOL3720	Genetics	3
BIOL3720L	Genetics Laboratory	1
BIOL3740	Origins	3
	BIOL3960 or BIOL3970	**1-4**
BIOL3960	Internship in Biology	1-4
BIOL3970	Research	1-4
BIOL4980	Senior Seminar/Capstone	1

Eight credits of Chemistry:

Item #	Title	Credits
CHEM1210	Principles of Organic and Biochemistry	3
CHEM1210L	Principles of Organic and Biochemistry Laboratory	1
	CHEM2210 & CHEM2210L or CHEM1200 and CHEM1200L	**4**
CHEM2210	General Chemistry I	3
CHEM2210L	General Chemistry I Laboratory	1

OR

CHEM1200	Principles of General Chemistry	3
CHEM1200L	Principles of General Chemistry Laboratory	1

Choose one of the following courses:

Item #	Title	Credits
MATH1300	College Algebra	3
MATH2240	Elementary Statistics	3
MATH2510	Calculus I	4

Choose an additional 18 credits of biology electives numbered 2000 and above

	Total Credits	50-54

Biology Education

Degree Type

Bachelor of Arts

Objective:

To prepare students to teach content courses in grades 6-12 and meet the requirements for Idaho certification

Administrators: Biology and Undergraduate Education Department Chairs

Secondary Program Requirements:

Requirements: 39 credits in professional education **and** endorsement specific requirements:

- Biology Endorsement Area - 45 credits
- Biology First Endorsement - 36 credits and selection of a second endorsement
- Biology Second Endorsement - 28 credits and selection of a first endorsement

Professional Education Core Courses: 39 credits

Item #	Title	Credits
EDUC1100	Introduction to Education	1
EDUC2110	Educational Psychology	3
EDUC2250	Cultural Diversity in Education	2
EDUC2550	Innovative Instruction	3
EDUC2960	Introduction to Instructional Design	1
EDUC3090	Pedagogy of Writing in 6-12 Schools	3
EDUC3150	Education of Exceptional Children	3
EDUC3410	English Language Learners and Content Literacy in Secondary Classrooms	3
EDUC3510	Teaching Methods in Secondary Classrooms	3
EDUC3750	Classroom Management in Secondary Schools	2
	Special methods courses in first and second endorsements or endorsement area	
EDUC3920	Foundations of Education	2
EDUC4850	Secondary School Start-Up	1
	EDUC4860 or EDUC4870	**11**
EDUC4860	Student Teaching in the Middle/Junior High School	11
EDUC4870	Student Teaching in the Senior High School	11
EDUC4950	Seminar/Capstone	1

Courses must be taken at Northwest Nazarene University: EDUC1100, EDUC2550, EDUC2960, EDUC3090, EDUC3410, EDUC3510, EDUC3750, EDUC3920, EDUC4850, EDUC4860, EDUC4870, EDUC4950, Special methods courses in first and second endorsements or endorsement area.

Biology Endorsement Area

Required courses: 45 credits from the areas of biology and chemistry, including two credits in secondary science methods.

Item #	Title	Credits
BIOL2220	General Biology I	3
BIOL2220L	General Biology I Laboratory	1
BIOL2230	General Biology II	3
BIOL2230L	General Biology II Laboratory	1
BIOL2240	Plant and Animal Ecology	3
BIOL2970	Introduction to Research	1
BIOL3160	Plant Taxonomy	3
BIOL3160L	Plant Taxonomy Laboratory	1
BIOL3720	Genetics	3
BIOL3720L	Genetics Laboratory	1
BIOL3740	Origins	3
EDUC3640	Teaching Science in Secondary Schools	2

Select one of the following zoology sequences:

Item #	Title	Credits
	BIOL3300 and BIOL3300L	**4**
BIOL3300	Herpetology	3
BIOL3300L	Herpetology Laboratory	1
	BIOL3320 and BIOL3320L	**4**
BIOL3320	Ornithology	3
BIOL3320L	Ornithology Laboratory	1
	BIOL3330 and BIOL3330L	**4**
BIOL3330	Mammalogy	3
BIOL3330L	Mammalogy Laboratory	1

Select one of the following anatomy/physiology sequences:

Item #	Title	Credits
	BIOL2010 and BIOL2010L	**4**
BIOL2010	Human Anatomy and Physiology I	3
BIOL2010L	Human Anatomy and Physiology I Laboratory	1
	BIOL2030 and BIOL2030L	**4**
BIOL2030	Human Anatomy and Physiology II	3
BIOL2030L	Human Anatomy and Physiology II Laboratory	1
	BIOL3360 and BIOL3360L	**4**
BIOL3360	Vertebrate Comparative Anatomy	3
BIOL3360L	Vertebrate Comparative Anatomy Laboratory	1
	BIOL3620 and BIOL3620L	**4**
BIOL3620	Vertebrate Physiology	3
BIOL3620L	Vertebrate Physiology Laboratory	1

Additional Requirements:

Item #	Title	Credits
	Eight credits selected from biology numbered 2000 and above	**8**

Complete one of the following chemistry sequences:

Item #	Title	Credits
	CHEM1210 and CHEM1210L	**4**
CHEM1210	Principles of Organic and Biochemistry	3
CHEM1210L	Principles of Organic and Biochemistry Laboratory	1
	CHEM2210 and CHEM2210L	**4**
CHEM2210	General Chemistry I	3
CHEM2210L	General Chemistry I Laboratory	1

Biology First Endorsement

Must select a second endorsement. See chart on Department of Education page.

Requirements: 36 credits from the areas of biology and chemistry, including two credits in secondary science methods.

Item #	Title	Credits
BIOL2220	General Biology I	3
BIOL2220L	General Biology I Laboratory	1
BIOL2230	General Biology II	3
BIOL2230L	General Biology II Laboratory	1
BIOL2240	Plant and Animal Ecology	3
BIOL3160	Plant Taxonomy	3
BIOL3160L	Plant Taxonomy Laboratory	1
BIOL3720	Genetics	3
BIOL3720L	Genetics Laboratory	1
BIOL3740	Origins	3
EDUC3640	Teaching Science in Secondary Schools	2

Select one of the following zoology sequences:

Item #	Title	Credits
	BIOL3300 and BIOL3300L	**4**
BIOL3300	Herpetology	3
BIOL3300L	Herpetology Laboratory	1
	BIOL3320 and BIOL3320L	**4**
BIOL3320	Ornithology	3
BIOL3320L	Ornithology Laboratory	1
	BIOL3330 and BIOL3330L	**4**
BIOL3330	Mammalogy	3
BIOL3330L	Mammalogy Laboratory	1

Select one of the following anatomy/physiology sequences:

Item #	Title	Credits
	BIOL2010 and BIOL2010L	**4**
BIOL2010	Human Anatomy and Physiology I	3
BIOL2010L	Human Anatomy and Physiology I Laboratory	1
	BIOL2030 and BIOL2030L	**4**
BIOL2030	Human Anatomy and Physiology II	3
BIOL2030L	Human Anatomy and Physiology II Laboratory	1
	BIOL3360 and BIOL3360L	**4**
BIOL3360	Vertebrate Comparative Anatomy	3
BIOL3360L	Vertebrate Comparative Anatomy Laboratory	1
	BIOL3620 and BIOL3620L	**4**
BIOL3620	Vertebrate Physiology	3
BIOL3620L	Vertebrate Physiology Laboratory	1

Additional Requirements:

Item #	Title	Credits
	Four credits selected from biology numbered 2000 and above	**4**

Biology Second Endorsement

Must select a first endorsement. See chart on Department of Education page.

Requirements: 28 credits from the areas of biology and chemistry, including two credits in secondary science methods.

Item #	Title	Credits
BIOL2220	General Biology I	3
BIOL2220L	General Biology I Laboratory	1
BIOL2230	General Biology II	3
BIOL2230L	General Biology II Laboratory	1
BIOL2240	Plant and Animal Ecology	3
BIOL3720	Genetics	3
BIOL3720L	Genetics Laboratory	1
BIOL3740	Origins	3
EDUC3640	Teaching Science in Secondary Schools	2

Select one of the following organismal sequences:

Item #	Title	Credits
	BIOL3160 and BIOL3160L	**4**
BIOL3160	Plant Taxonomy	3
BIOL3160L	Plant Taxonomy Laboratory	1
	BIOL3300 and BIOL3300L	**4**
BIOL3300	Herpetology	3
BIOL3300L	Herpetology Laboratory	1
	BIOL3320 and BIOL3320L	**4**
BIOL3320	Ornithology	3
BIOL3320L	Ornithology Laboratory	1
	BIOL3330 and BIOL3330L	**4**
BIOL3330	Mammalogy	3
BIOL3330L	Mammalogy Laboratory	1

Select one of the following anatomy/physiology sequences:

Item #	Title	Credits
	BIOL2010 and BIOL2010L	**4**
BIOL2010	Human Anatomy and Physiology I	3
BIOL2010L	Human Anatomy and Physiology I Laboratory	1
	BIOL2030 and BIOL2030L	**4**
BIOL2030	Human Anatomy and Physiology II	3
BIOL2030L	Human Anatomy and Physiology II Laboratory	1
	BIOL3360 and BIOL3360L	**4**
BIOL3360	Vertebrate Comparative Anatomy	3
BIOL3360L	Vertebrate Comparative Anatomy Laboratory	1
	BIOL3620 and BIOL3620L	**4**
BIOL3620	Vertebrate Physiology	3
BIOL3620L	Vertebrate Physiology Laboratory	1

Program Certification Requirements:

1. Complete all requirements for a baccalaureate degree.
2. Complete a subject endorsement area of at least 45 semester credit hours as recommended by the subject department and approved by the Department of Education, or complete a first endorsement of at least 30 semester credit hours and a second endorsement of at least 20 semester credit hours as recommended by the subject departments and approved by the Department of Education.
3. Complete requirements of the Educator Preparation Program in effect at the time of admission to Educator Preparation as well as any additional requirements if required by changes in the standards of state regulatory agencies.
4. Complete all required education courses in the secondary program with a grade of B- (2.7) or better.
5. Complete all required content courses with a grade of C (2.0) or better.
6. Maintain a 3.0 or better cumulative GPA.
7. Pass the Praxis content test(s) in endorsement area or first and second endorsements.

Total Credits	67-84

Wildlife Biology and Ecology

Degree Type

Bachelor of Arts

Objective:

The WBE BA major prepares students for entry level jobs in the nontraditional

vocations within ecology, fisheries, wildlife, field, or conservation biology that focus on the use of communication and media, marketing and business, political and social sciences, outdoor education, etc.

Administrator: Chair, Department of Biology

Requirements: 48 credits, including 40 in biology, and an approved minor (e.g. Graphic Design, Digital Media; Photography, Communication, Marketing, Political Science, Professional Writing, Computer Science, Kinesiology)

Core requirements: 18 credits

Item #	Title	Credits
BIOL2220	General Biology I	3
BIOL2220L	General Biology I Laboratory	1
BIOL2230	General Biology II	3
BIOL2230L	General Biology II Laboratory	1
BIOL2970	Introduction to Research	1
BIOL3720	Genetics	3
BIOL3720L	Genetics Laboratory	1
BIOL3740	Origins	3
	BIOL3960 or BIOL3970	**1-4**
BIOL3960	Internship in Biology	1-4
BIOL3970	Research	1-4
BIOL4980	Senior Seminar/Capstone	1

**BIOL4980* must be taken at Northwest Nazarene University.*

Wildlife Biology and Ecology requirements: 22 credits

Required courses:

Item #	Title	Credits
BIOL1040	Environmental Science	3
BIOL2240	Plant and Animal Ecology	3
BIOL3160	Plant Taxonomy	3
BIOL3160L	Plant Taxonomy Laboratory	1

Electives: Choose 12 credits from:

Item #	Title	Credits
BIOL1040L	Environmental Science Laboratory	1
BIOL3250	Tropical Ecology	3
BIOL3250L	Tropical Ecology Laboratory	1
BIOL3300	Herpetology	3
BIOL3300L	Herpetology Laboratory	1
BIOL3320	Ornithology	3
BIOL3320L	Ornithology Laboratory	1
BIOL3330	Mammalogy	3
BIOL3300L	Herpetology Laboratory	1
BIOL3850	Animal Behavior	3
BIOL3850L	Animal Behavior Laboratory	1
BIOL4240	Field Ecology	3
BIOL4240L	Field Ecology Laboratory	1
BIOL4260	Conservation and Management of Wildlife Populations	3
BIOL4260L	Conservation and Management of Wildlife Populations Laboratory	1

Physical/Computer science and Mathematics requirements: Choose 8 credits from the following:

Item #	Title	Credits
MATH2240	Elementary Statistics	3
CHEM1200	Principles of General Chemistry	3
CHEM1200L	Principles of General Chemistry Laboratory	1
CHEM1210	Principles of Organic and Biochemistry	3
CHEM1210L	Principles of Organic and Biochemistry Laboratory	1
COMP3230	Spatial Analysis	3
BIOL1030	Earth Science	3
BIOL1030L	Earth Science Laboratory	1

COMP3230: Au Sable or other off-campus courses may be substituted with department approval.

** Au Sable or other off-campus courses may be substituted with department approval.

Students planning on attending graduate school are responsible for ensuring that graduate school entrance requirements have been met. It is recommended that students carefully review the admission requirements of the program to which they intend to seek admission to before selecting these courses. Additional recommended classes include General Microbiology, Environmental Science, and additional math.

Total Credits	48

Biology

Degree Type
Bachelor of Science

Administrator: Chair, Department of Biology

Requirements: 60 credits, including 37 in biology

Core requirements: 44-45, 21 in Biology

Item #	Title	Credits
BIOL2220	General Biology I	3
BIOL2220L	General Biology I Laboratory	1
BIOL2230	General Biology II	3
BIOL2230L	General Biology II Laboratory	1
BIOL2240	Plant and Animal Ecology	3
BIOL2970	Introduction to Research	1
BIOL3720	Genetics	3
BIOL3720L	Genetics Laboratory	1
BIOL3740	Origins	3
	BIOL3960 or BIOL3970	**1-4**
BIOL3960	Internship in Biology	1-4
BIOL3970	Research	1-4
BIOL4980	Senior Seminar/Capstone	1
CHEM2210	General Chemistry I	3
CHEM2210L	General Chemistry I Laboratory	1
CHEM2220	General Chemistry II	3
CHEM2220L	General Chemistry II Laboratory	1
CHEM3210	Organic Chemistry I	3
CHEM3210L	Organic Chemistry I Laboratory	1

BIOL4980 must be taken at Northwest Nazarene University

Complete one of the following physics sequences:

Item #	Title	Credits
PHYS1110	College Physics I	3
PHYS1110L	College Physics I Laboratory	1
PHYS1120	College Physics II	3
PHYS1120L	College Physics II Laboratory	1

-Or-

Item #	Title	Credits
PHYS2110	Physics for Science and Engineering I	3
PHYS2110L	Physics for Science and Engineering I Laboratory	1
PHYS2120	Physics for Science and Engineering II	3
PHYS2120L	Physics for Science and Engineering II Laboratory	1

Quantitative Process (choose 1):

Item #	Title	Credits
MATH2240	Elementary Statistics	3
MATH2510	Calculus I	4

Additional 16 credits of Biology electives (course numbers 2000 or above).

	Total Credits	60-64

Biology: Pre-Medical

Degree Type

Bachelor of Science

Objective

A course of study that is suitable for students preparing for application to Medical, Dental, Optometry, Physician's Assistant, Veterinary, and Graduate School in biology

In planning a college program, students should follow the requirements and recommendations of particular professional schools to which applications for admission are planned. Admission requirements vary from school to school. All demand a high grade point average and other evidence of superior scholarship.

Administrator: Chair, Department of Biology

Requirements: 64 credits, including 37 in biology

Core requirements: 55 credits, 28 in Biology

Item #	Title	Credits
BIOL2220	General Biology I	3
BIOL2220L	General Biology I Laboratory	1
BIOL2230	General Biology II	3
BIOL2230L	General Biology II Laboratory	1
BIOL2240	Plant and Animal Ecology	3
BIOL2970	Introduction to Research	1
BIOL3720	Genetics	3
BIOL3720L	Genetics Laboratory	1
BIOL3740	Origins	3
	BIOL3960 or BIOL3970	**1-4**
BIOL3960	Internship in Biology	1-4
BIOL3970	Research	1-4
BIOL4410	Biochemistry I	3
BIOL4410L	Biochemistry I Laboratory	1
BIOL4420	Biochemistry II	3
BIOL4980	Senior Seminar/Capstone	1
CHEM2210	General Chemistry I	3
CHEM2210L	General Chemistry I Laboratory	1
CHEM2220	General Chemistry II	3
CHEM2220L	General Chemistry II Laboratory	1
CHEM3210	Organic Chemistry I	3
CHEM3210L	Organic Chemistry I Laboratory	1
CHEM3220	Organic Chemistry II	3
CHEM3220L	Organic Chemistry II Laboratory	1
MATH2240	Elementary Statistics	3

BIOL4980 must be taken at Northwest Nazarene University

Complete one of the following physics sequences:

Item #	Title	Credits
PHYS1110	College Physics I	3
PHYS1110L	College Physics I Laboratory	1
PHYS1120	College Physics II	3
PHYS1120L	College Physics II Laboratory	1

-Or-

Item #	Title	Credits
PHYS2110	Physics for Science and Engineering I	3
PHYS2110L	Physics for Science and Engineering I Laboratory	1
PHYS2120	Physics for Science and Engineering II	3
PHYS2120L	Physics for Science and Engineering II Laboratory	1

Select electives from the categories below to equal a minimum of 9 credits.

Anatomy and Physiology:

Item #	Title	Credits
BIOL2010	Human Anatomy and Physiology I	3
BIOL2010L	Human Anatomy and Physiology I Laboratory	1
BIOL2030	Human Anatomy and Physiology II	3
BIOL2030L	Human Anatomy and Physiology II Laboratory	1
BIOL3360	Vertebrate Comparative Anatomy	3
BIOL3360L	Vertebrate Comparative Anatomy Laboratory	1
BIOL3620	Vertebrate Physiology	3
BIOL3620L	Vertebrate Physiology Laboratory	1
BIOL3820	Pathophysiology	3
BIOL3920	Cadaver Dissection I	1
BIOL3930	Cadaver Dissection II	1

Molecular:

Item #	Title	Credits
BIOL3420	General Microbiology	3
BIOL3420L	General Microbiology Laboratory	1
BIOL3460	Cell Biology	3
BIOL3540	Immunology	2
BIOL3560	Endocrinology	2

Additional recommended courses include further biology and chemistry, and/or any of the following:

Item #	Title	Credits
BIOL3850	Animal Behavior	3
BIOL3850L	Animal Behavior Laboratory	1
MATH2510	Calculus I	4
PHIL3520	Philosophy of Science	3
PSYC3455	Abnormal Psychology	3
	Total Credits	64-67

Biology: Pre-Veterinary

Degree Type

Bachelor of Science

Objective:

A course of study that is suitable for students preparing for application to Veterinary Medicine programs.

In planning a college program, students should follow the requirements and recommendations of particular professional schools to which applications for admission are planned. Admission requirements vary from school to school. All demand a high grade point average and other evidence of superior scholarship.

Administrator: Chair, Department of Biology

Requirements: 64 credits, including 37 in biology

Core requirements: 58 credits, 31 in Biology

Item #	Title	Credits
BIOL2220	General Biology I	3
BIOL2220L	General Biology I Laboratory	1
BIOL2230	General Biology II	3
BIOL2230L	General Biology II Laboratory	1
BIOL2240	Plant and Animal Ecology	3
BIOL2970	Introduction to Research	1
BIOL3360	Vertebrate Comparative Anatomy	3
BIOL3360L	Vertebrate Comparative Anatomy Laboratory	1
BIOL3460	Cell Biology	3
BIOL3720	Genetics	3
BIOL3720L	Genetics Laboratory	1
BIOL3740	Origins	3
	BIOL3960 or BIOL3970 1 credit needed	
BIOL3960	Internship in Biology	1-4
BIOL3970	Research	1-4
BIOL4410	Biochemistry I	3
BIOL4980	Senior Seminar/Capstone	1
CHEM2210	General Chemistry I	3
CHEM2210L	General Chemistry I Laboratory	1
CHEM2220	General Chemistry II	3
CHEM2220L	General Chemistry II Laboratory	1
CHEM3210	Organic Chemistry I	3
CHEM3210L	Organic Chemistry I Laboratory	1
CHEM3220	Organic Chemistry II	3
CHEM3220L	Organic Chemistry II Laboratory	1
MATH2240	Elementary Statistics	3

BIOL4980 must be taken at Northwest Nazarene University.

Complete the following physics sequence:

Item #	Title	Credits
PHYS1110	College Physics I	3
PHYS1110L	College Physics I Laboratory	1
PHYS1120	College Physics II	3
PHYS1120L	College Physics II Laboratory	1

Select electives from below to equal a minimum of 6 credits:

Item #	Title	Credits
BIOL2010	Human Anatomy and Physiology I	3
BIOL2010L	Human Anatomy and Physiology I Laboratory	1
BIOL2030	Human Anatomy and Physiology II	3
BIOL2030L	Human Anatomy and Physiology II Laboratory	1
BIOL2420	Microbiology	3
BIOL2420L	Microbiology Laboratory	1
BIOL3620	Vertebrate Physiology	3
BIOL3820	Pathophysiology	3
BIOL3920	Cadaver Dissection I	1
BIOL3930	Cadaver Dissection II	1
BIOL3540	Immunology	2
BIOL3560	Endocrinology	2
	Total Credits	64

Pre-Athletic Training

Degree Type

Bachelor of Science

Objective

To prepare the student for graduate studies in athletic training. The enrollments at the graduate schools are fixed, and students must complete for these positions.

Administrator: Chair, Kinesiology Department

Requirements: 71 credits

Core Requirements:

Item #	Title	Credits
BIOL2010	Human Anatomy and Physiology I	3
BIOL2010L	Human Anatomy and Physiology I Laboratory	1
BIOL2030	Human Anatomy and Physiology II	3
BIOL2030L	Human Anatomy and Physiology II Laboratory	1
BIOL2220	General Biology I	3
BIOL2220L	General Biology I Laboratory	1
BIOL2230	General Biology II	3
BIOL2230L	General Biology II Laboratory	1
CHEM2210	General Chemistry I	3
CHEM2210L	General Chemistry I Laboratory	1
CHEM2220	General Chemistry II	3
CHEM2220L	General Chemistry II Laboratory	1
	SPES1960 or BIOL1960 Clinical Observation	**1**
SPES1960	Clinical Observation	1
BIOL1960	Clinical Observation	1
SPES2410	Introduction to Athletic Training and Physical Therapy with Laboratory	3
MATH1300	College Algebra	3
MATH2240	Elementary Statistics	3
BIOL4960	Internship in Physical Therapy	1-3
BIOL4970	Pre-Physical Therapy Capstone	1
CLTA3180	Race, Class and Gender	3
PSYC2100	Lifespan Development	3
PSYC3455	Abnormal Psychology	3

BIOL4960: 3 credits required.

Complete one of the following physics sequences:

Item #	Title	Credits
PHYS1110	College Physics I	3
PHYS1110L	College Physics I Laboratory	1
PHYS1120	College Physics II	3
PHYS1120L	College Physics II Laboratory	1

-Or-

Item #	Title	Credits
PHYS2110	Physics for Science and Engineering I	3
PHYS2110L	Physics for Science and Engineering I Laboratory	1
PHYS2120	Physics for Science and Engineering II	3
PHYS2120L	Physics for Science and Engineering II Laboratory	1

It is recommended that the students carefully review the admission requirements of the Physical Therapy graduate programs they intend to seek admission to before selecting these courses.

Choose 16 credits from the following groups of courses:

Group One: Choose eight (8) credits from:

Item #	Title	Credits
SPES2430	Health Issues in Today's Society	3
SPES2730	Nutrition Across the Lifespan	2
SPES2960	Field Experience in Kinesiology	1
SPES3440	Advanced Athletic Training	3
SPES3600	Motor Development and Motor Learning	2
SPES3630	Corrective and Adaptive Physical Education	2
SPES3650	Biomechanics	3
SPES4950	Internship in Athletic Training	1

Group Two: Choose eight (8) credits with a minimum of one lab.

Item #	Title	Credits
BIOL3360	Vertebrate Comparative Anatomy	3
BIOL3360L	Vertebrate Comparative Anatomy Laboratory	1
BIOL3420	General Microbiology	3
BIOL3420L	General Microbiology Laboratory	1
BIOL3620	Vertebrate Physiology	3
BIOL3620L	Vertebrate Physiology Laboratory	1
CHEM3210	Organic Chemistry I	3
CHEM3210L	Organic Chemistry I Laboratory	1
CHEM3220	Organic Chemistry II	3
CHEM3220L	Organic Chemistry II Laboratory	1
PHIL3600	Clinical Ethics	3
	Total Credits	71

Pre-Physical Therapy

Degree Type

Bachelor of Science

Objective:

To prepare the student for graduate studies in physical therapy. The enrollments at the graduate schools are fixed, and students must compete for these positions.

Administrator: Physical Therapy Emphasis: Chair, Biology Department

Requirements: 65 credits

Core Requirements:

Item #	Title	Credits
BIOL2010	Human Anatomy and Physiology I	3
BIOL2010L	Human Anatomy and Physiology I Laboratory	1
BIOL2030	Human Anatomy and Physiology II	3
BIOL2030L	Human Anatomy and Physiology II Laboratory	1
BIOL2220	General Biology I	3
BIOL2220L	General Biology I Laboratory	1
BIOL2230	General Biology II	3
BIOL2230L	General Biology II Laboratory	1
BIOL3920	Cadaver Dissection I	1
BIOL4960	Internship in Physical Therapy	1-3
CHEM2210	General Chemistry I	3
CHEM2210L	General Chemistry I Laboratory	1
CHEM2220	General Chemistry II	3
CHEM2220L	General Chemistry II Laboratory	1
SPES1960	Clinical Observation	1
SPES2410	Introduction to Athletic Training and Physical Therapy with Laboratory	3
MATH1300	College Algebra	3
MATH2240	Elementary Statistics	3
CLTA3180	Race, Class and Gender	3
	Lifespan Development or Abnormal Psychology	**3**
PSYC2100	Lifespan Development	3
PSYC3455	Abnormal Psychology	3

BIOL4960: 3 credits required.

Complete the following sequence:

Item #	Title	Credits
PHYS1110	College Physics I	3
PHYS1110L	College Physics I Laboratory	1
PHYS1120	College Physics II	3
PHYS1120L	College Physics II Laboratory	1

It is recommended that the students carefully review the admission requirements of the Physical Therapy graduate programs they intend to seek admission to before selecting these courses.

Choose 13 credits from the following groups of courses. At least three (3) credits from each group

Group One:

Item #	Title	Credits
BIOL2100	Medical Terminology	1
BIOL2420	Microbiology	3
BIOL2420L	Microbiology Laboratory	1
BIOL3360	Vertebrate Comparative Anatomy	3
BIOL3360L	Vertebrate Comparative Anatomy Laboratory	1
BIOL3620	Vertebrate Physiology	3
BIOL3620L	Vertebrate Physiology Laboratory	1
BIOL3820	Pathophysiology	3
BIOL3930	Cadaver Dissection II	1
CHEM3210	Organic Chemistry I	3
CHEM3210L	Organic Chemistry I Laboratory	1
COMM4640	Health Communication	3
PHIL3600	Clinical Ethics	3

Group Two:

Item #	Title	Credits
SPES3440	Advanced Athletic Training	3
SPES3600	Motor Development and Motor Learning	2
SPES3640	Physiology of Exercise	3
SPES3640L	Exercise Physiology Lab	1
SPES3650	Biomechanics	3
	Total Credits	65

Wildlife Biology and Ecology

Degree Type

Bachelor of Science

Objective:

To prepare students for entry level jobs in ecology, fisheries, wildlife, field, or conservation biology, or to prepare students with similar vocational goals for graduate school.

Administrator: Chair, Department of Biology

Requirements: 64 credits, including 46 in biology

Core requirements: 20 credits

Item #	Title	Credits
BIOL2220	General Biology I	3
BIOL2220L	General Biology I Laboratory	1
BIOL2230	General Biology II	3
BIOL2230L	General Biology II Laboratory	1
BIOL2970	Introduction to Research	1
BIOL3720	Genetics	3
BIOL3720L	Genetics Laboratory	1
BIOL3740	Origins	3
BIOL3940	Research Seminar I	1
BIOL3950	Research Seminar II	1
	BIOL3960 or BIOL3970	**1**
BIOL3960	Internship in Biology	1-4
BIOL3970	Research	1-4
BIOL4980	Senior Seminar/Capstone	1

**BIOL4980* must be taken at Northwest Nazarene University.*

Ecology requirements: 10 credits**

Item #	Title	Credits
BIOL2240	Plant and Animal Ecology	3
BIOL3250	Tropical Ecology	3
BIOL4240	Field Ecology	3
BIOL4240L	Field Ecology Laboratory	1

Wildlife requirements: 16 credits

Required: 8 credits**

Item #	Title	Credits
BIOL3160	Plant Taxonomy	3
BIOL3160L	Plant Taxonomy Laboratory	1
BIOL4260	Conservation and Management of Wildlife Populations	3
BIOL4260L	Conservation and Management of Wildlife Populations Laboratory	1

Electives: 8 credits**

Item #	Title	Credits
BIOL3250L	Tropical Ecology Laboratory	1
BIOL3300	Herpetology	3
BIOL3300L	Herpetology Laboratory	1
BIOL3320	Ornithology	3
BIOL3320L	Ornithology Laboratory	1
BIOL3330	Mammalogy	3
BIOL3330L	Mammalogy Laboratory	1
BIOL3850	Animal Behavior	3
BIOL3850L	Animal Behavior Laboratory	1

Physical/Computer science and Mathematics requirements: 18 credits

Item #	Title	Credits
MATH2240	Elementary Statistics	3
	CHEM1200, CHEM2210, or CHEM2220	**3**
CHEM1200	Principles of General Chemistry	3
CHEM2210	General Chemistry I	3
CHEM2220	General Chemistry II	3
	CHEM1200L, CHEM2210L, or CHEM2220L	**1**
CHEM1200L	Principles of General Chemistry Laboratory	1
CHEM2210L	General Chemistry I Laboratory	1
CHEM2220L	General Chemistry II Laboratory	1
	CHEM1210, CHEM3210, or BIOL4410	**3**
CHEM1210	Principles of Organic and Biochemistry	3
CHEM3210	Organic Chemistry I	3
BIOL4410	Biochemistry I	3
	CHEM1210L, CHEM3210L, or BIOL4410L	**1**
CHEM1210L	Principles of Organic and Biochemistry Laboratory	1
CHEM3210L	Organic Chemistry I Laboratory	1
BIOL4410L	Biochemistry I Laboratory	1
COMP3230	Spatial Analysis	3
BIOL1030	Earth Science	3
BIOL1030L	Earth Science Laboratory	1

COMP3230: Au Sable or other off-campus courses may be substituted with department approval.

** Au Sable or other off-campus courses may be substituted with department approval.

Students planning on attending graduate school are responsible for ensuring that graduate school entrance requirements have been met. It is recommended that students carefully review the admission requirements of the program to which they intend to seek admission to before selecting these courses. Additional recommended classes include General Microbiology, Environmental Science, and additional math.

Total Credits	64

Molecular Biology

Degree Type

Co-Major

Objective:

The target audience for this co-major is students wishing to focus their studies on the molecular basis of biology rather than on broader organismal biology. It might be paired with computer science for someone pursuing bioinformatics applications.

Requirements: 32 credits

Required Courses:

Item #	Title	Credits
BIOL2220	General Biology I	3
BIOL2220L	General Biology I Laboratory	1
CHEM2210	General Chemistry I	3
CHEM2210L	General Chemistry I Laboratory	1
CHEM2220	General Chemistry II	3
CHEM2220L	General Chemistry II Laboratory	1
	CHEM1210/CHEM1210L or CHEM3210/CHEM3210L	**4**
CHEM1210	Principles of Organic and Biochemistry	3
CHEM1210L	Principles of Organic and Biochemistry Laboratory	1
CHEM3210	Organic Chemistry I	3
CHEM3210L	Organic Chemistry I Laboratory	1
BIOL3420	General Microbiology	3
BIOL3420L	General Microbiology Laboratory	1
BIOL3460	Cell Biology	3
BIOL3720	Genetics	3
BIOL3720L	Genetics Laboratory	1

Four more upper division credits from the following:

Item #	Title	Credits
	Approved topics course	**1-3**
BIOL3540	Immunology	2
BIOL3560	Endocrinology	2
BIOL3740	Origins	3
BIOL3970	Research	1-4
BIOL4410	Biochemistry I	3
BIOL4410L	Biochemistry I Laboratory	1
	Total Credits	32

Pre-Medical/Pre-PA/Pre-Veterinary

Degree Type

Co-Major

Objective:

A co-major for those who want to obtain the prerequisite courses to attend medical school, PA, or veterinary graduate school programs. Target audiences are (1) those with another strong interest (e.g., health communication) but still feel a call to health care practice (2) those who develop this interest late into a second major.

Requirements: 34 credits

Required Courses:

Item #	Title	Credits
BIOL2220	General Biology I	3
BIOL2220L	General Biology I Laboratory	1
BIOL2230	General Biology II	3
BIOL2230L	General Biology II Laboratory	1
CHEM2210	General Chemistry I	3
CHEM2210L	General Chemistry I Laboratory	1
CHEM2220	General Chemistry II	3
CHEM2220L	General Chemistry II Laboratory	1
CHEM3210	Organic Chemistry I	3
CHEM3210L	Organic Chemistry I Laboratory	1
PHYS1110	College Physics I	3
PHYS1110L	College Physics I Laboratory	1
PHYS1120	College Physics II	3
PHYS1120L	College Physics II Laboratory	1

Six upper division credits from the following courses:

Item #	Title	Credits
BIOL3360	Vertebrate Comparative Anatomy	3
BIOL3360L	Vertebrate Comparative Anatomy Laboratory	1
BIOL3420	General Microbiology	3
BIOL3420L	General Microbiology Laboratory	1
BIOL3460	Cell Biology	3
BIOL3560	Endocrinology	2
BIOL3620	Vertebrate Physiology	3
BIOL3720	Genetics	3
BIOL3720L	Genetics Laboratory	1
BIOL3820	Pathophysiology	3
BIOL4410	Biochemistry I	3
BIOL4410L	Biochemistry I Laboratory	1
CHEM3220	Organic Chemistry II	3
CHEM3220L	Organic Chemistry II Laboratory	1
PSYC3455	Abnormal Psychology	3
	Total Credits	34

Biology

Degree Type

Minor

Objective:

This program will give a student pursuing a liberal arts degree a background in the field of biology.

Administrator: Chair, Department of Biology

Requirements: 22 credits in Biology including 14 credits of Biology electives

Required Courses:

Item #	Title	Credits
BIOL2220	General Biology I	3
BIOL2220L	General Biology I Laboratory	1
BIOL2230	General Biology II	3
BIOL2230L	General Biology II Laboratory	1

Elective Courses: Complete 14 additional Biology credits, of which 11 credits shall be numbered 3000 or above.

	Total Credits	22

Wildlife Biology and Ecology

Degree Type

Minor

Objective:

To provide an interdisciplinary focus in the broad topics of wildlife biology, ecology, environmental science, and conservation biology that supports a student's primary degree program.

Administrator: Chair, Department of Biology

Requirements: 20 credits total; 10 required and 10 electives.

Required Courses:

Item #	Title	Credits
	BIOL1040 or BIOL1030	**3**
BIOL1040	Environmental Science	3
BIOL1030	Earth Science	3
BIOL2230	General Biology II	3
BIOL2230L	General Biology II Laboratory	1
BIOL2240	Plant and Animal Ecology	3

Elective Courses: 10 credits from below, including at least one associated lab**

Item #	Title	Credits
BIOL3160	Plant Taxonomy	3
BIOL3160L	Plant Taxonomy Laboratory	1
BIOL3250	Tropical Ecology	3
BIOL3250L	Tropical Ecology Laboratory	1
BIOL3300	Herpetology	3
BIOL3300L	Herpetology Laboratory	1
BIOL3320	Ornithology	3
BIOL3320L	Ornithology Laboratory	1
BIOL3330	Mammalogy	3
BIOL3330L	Mammalogy Laboratory	1
BIOL3850	Animal Behavior	3
BIOL3850L	Animal Behavior Laboratory	1
BIOL4240	Field Ecology	3
BIOL4240L	Field Ecology Laboratory	1
BIOL4260	Conservation and Management of Wildlife Populations	3
BIOL4260L	Conservation and Management of Wildlife Populations Laboratory	1
COMP3230	Spatial Analysis	3

** Au Sable or other off-campus courses may be substituted with department approval.

	Total Credits	20

Department of Business

Mission

The mission of Northwest Nazarene University's College of Business is the transformation of the whole person. Centered in Jesus Christ, the NNU education instills habits of heart, soul, mind and strength to enable each student to become God's creative and redemptive agent in the world.

Vision

Northwest Nazarene University's College of Business strives to deliver an exceptional, Christ-centered educational experience that equips students to live out their calling in service to business and community for the advancement of God's Kingdom.

Faculty

Joshua Jensen (Dean), Konya Weber (Associate Dean), Peter Crabb, Jeffrey Lineman, Kevin Mokhtarian, Fred Sutton, Mollie Sweet

Student Learning Outcomes

The program is designed with the following student learning outcomes related to the University's Values:

1. Students will pursue **Truth** and demonstrate their knowledge across a range of contemporary business subjects including accounting, economics, finance, management, information systems, international business environment, law, ethics, marketing, and communication.
2. Students will engage in activities that foster **Transformation** and facilitate the development of relevant skills in the contemporary business environment. These skills will include teamwork, qualitative and quantitative analysis, written and oral communication, use of technology, and decision making.
3. Students will be involved in activities within the **Community** as modeled by Jesus Christ through **Service** to others by applying concepts from business ethics, social responsibility, workplace respect, and biblical principles.

Accreditation

The College of Business is accredited through the Accreditation Council for Business Schools and Programs (ACBSP). ACBSP's accreditation process follows the Baldrige model. The accreditation focuses on recognizing teaching excellence, determining student learning outcomes, and a continuous improvement model.

Academics

Majors in the College of Business are required to complete a minimum of 30 prescribed credits (ACCT/ECON/BSNS) at Northwest Nazarene University. Exceptions must be approved by the Associate Dean. A student must maintain a minimum cumulative grade point average of 2.5 to graduate with a degree from the College of Business. Students may complete a maximum of two majors within the College of Business. A student must adhere to Biblical standards, the College of Business mission, and University values.

Politics, Philosophy, and Economics

Degree Type

Bachelor of Arts

Objective:

The Politics, Philosophy, and Economics (PPE) Major is an interdisciplinary major that combines studies in political science, philosophy and economics. Students pursuing a Politics, Philosophy, and Economics major should be well prepared for managerial positions in business, industry, government, agencies, and non-governmental organizations in addition to law school and graduate work in the respective disciplines.

The Politics, Philosophy, and Economics, Bachelor of Arts program is an interdisciplinary major, accredited with NWCCU, not by ACBSP.

Administrators: Joseph Bankard, Justin Clardie, Peter Crabb

Requirements: 55-58 credits: 18 credits in each of the three disciplines of Political Science, Philosophy, and Economics and a Capstone course from one of the three areas.

Politics (18 credits):

Item #	Title	Credits
POLS1030	The Foundations of Politics: The Quest for Peace and Justice	3
POLS2050	Introduction to International Relations	3
POLS3610	Comparative Politics	3
	POLS4410 or POLS4420	**3**
POLS4410	Constitutional Law	3
POLS4420	Civil Rights and Civil Liberties	3
	Six credits in political science numbered above 2999	**6**

Philosophy (18 credits):

Item #	Title	Credits
PHIL2020	Ethics	3
PHIL3010	Deconstructing the Western Mind	3
PHIL3080	Critical Reasoning	3
PHIL3700	Political Philosophy	3
PHIL4210	Relativity and Disaster	3
	Three credits in philosophy numbered above 2999	**3**

Economics (18 credits):

Item #	Title	Credits
ECON2010	Principles of Economics	3
ECON3010	Personal Finance and Stewardship	3
ECON3020	Intermediate Economics	3
ECON3310	Principles of Free Enterprise	3
ECON4050	Global Economics	3
	Three credits in economics numbered above 2999	**3**

One of the following Capstone courses: (1-4 credits)

Item #	Title	Credits
BSNS4980	Senior Seminar in Business Capstone	3
PHIL4900	Philosophy Capstone	1
POLS4970	Senior Thesis/Project	3
	Total Credits	55-58

Accounting

Degree Type

Bachelor of Science

Objectives:

To provide students with a general understanding of multiple areas of accounting, to prepare students for a career in public, corporate or governmental accounting, and to prepare students who want to embark on a management career with a strong accounting emphasis or to prepare students for graduate business and accounting programs.

A total of 150 semester hours of post high school work will be required to sit for the Certified Public Accountant (CPA) examination in several states. For most students, this will take five years to complete. Some students may wish to pursue a Master of Accountancy (MACC) to meet this requirement. Students must maintain a minimum GPA of 2.5 and receive a grade of C- or higher in all classes designated in the major.

Administrator: Chair/Associate Dean, College of Business

Requirements: 63 credits: completion of the prescribed courses.

Core Courses: 36 credits

Item #	Title	Credits
ACCT2060	Financial Accounting	3
ACCT3960	Internship in Accounting	2-3
BSNS1110	Introduction to Business	1
	BSNS2330 or MATH2240	**3**
BSNS2330	Business Statistics	3
MATH2240	Elementary Statistics	3
BSNS3030	Management Information Systems	3
BSNS3410	Business Law I	3
BSNS3510	Principles of Marketing	3
BSNS3640	Principles of Management	3
BSNS3710	Principles of Finance	3
BSNS3810	Ethical Leadership in Business	3
BSNS4600	Global Business Strategies	3
BSNS4980	Senior Seminar in Business Capstone	3
ECON2010	Principles of Economics	3

ACCT3960: Minimum 2 credits

Major Courses: 24 credits

Item #	Title	Credits
ACCT2070	Managerial Accounting	3
ACCT3510	Intermediate Accounting I	3
ACCT3520	Intermediate Accounting II	3
ACCT3010	Income Taxation	3
ACCT3040	Cost Accounting	3
ACCT3094	Special Topics in Accounting	1-3
ACCT4020	Auditing	3
ACCT4510	Advanced Financial Accounting	3

Elective Courses: Select 3 credits

Item #	Title	Credits
	ACCT/BSNS/ECON courses offered by the College of Business (excludes BSNS2950 and BSNS3950, or BSNS3960)	**3**

To earn a Bachelor of Arts degree in Accounting: In addition to the courses listed above, two semesters of an intermediate foreign language are required (71 credits)

	Total Credits	63

Business Administration

Degree Type

Bachelor of Science

Objectives:

To provide professional training for students who plan to enter business careers and to provide the necessary background for the student who plans to pursue graduate work in the field of business administration.

Administrator: Chair/Associate Dean, College of Business

Requirements: 54 credits; completion of the prescribed courses.

If an emphasis in Management Information Systems is desired, additional prescribed courses (23 credits) are available. Students must maintain a minimum GPA of 2.5 and receive a grade of C- or higher in all classes designated in the major.

Core Courses:

Item #	Title	Credits
ACCT2060	Financial Accounting	3
ACCT2070	Managerial Accounting	3
BSNS1110	Introduction to Business	1
BSNS2170	Computer Applications in Business	3
BSNS2220	Business Communication	3
	BSNS2330 or MATH2240	**3**
BSNS2330	Business Statistics	3
MATH2240	Elementary Statistics	3
BSNS3030	Management Information Systems	3
BSNS3410	Business Law I	3
BSNS3510	Principles of Marketing	3
BSNS3640	Principles of Management	3
BSNS3710	Principles of Finance	3
BSNS3810	Ethical Leadership in Business	3
BSNS3960	Internship in Business	2-3
BSNS4600	Global Business Strategies	3
BSNS4980	Senior Seminar in Business Capstone	3
ECON2010	Principles of Economics	3
	Three electives offered by the College of Business (excludes BSNS2950, BSNS3950, and BSNS3960)	**9**

BSNS3960: Minimum 2 credits

Students pursuing a Bachelor of Science in business may also pursue a Management Information Systems concentration.

Management Information Systems Concentration: (23 prescribed credits)

For the student who wishes to enter the management information systems field or plans to pursue graduate work in the field of management information systems.

Core Courses:

Item #	Title	Credits
COMP2220	Computer Programming I	3
COMP2220L	Computer Programming I Laboratory	1
COMP2750	Data Structures	3
COMP3330	Database Design and Programming	3
COMP3330L	Database Design and Programming Laboratory	1
COMP3370	Systems Analysis and Design	3
COMP3630	Networks and Data Communications I	3
COMP3640	Networks and Data Communications II	3
MATH2310	Discrete Mathematics	3

To earn a Bachelor of Arts degree in Business Administration: Complete an additional 2 semesters of an intermediate foreign language. (62 credits)

	Total Credits	54

Management

Degree Type

Bachelor of Science

Objective:

To provide professional training for students who plan to enter management careers and to provide the necessary background for the student who plans to pursue graduate work in the field.

Administrator: Chair/Associate Dean, College of Business

Requirements: 54 credits; completion of the prescribed courses. Students must maintain a minimum GPA of 2.5 and receive a grade of C- or higher in all classes designated in the major.

Core Courses: 36 credits

Item #	Title	Credits
ACCT2060	Financial Accounting	3
BSNS1110	Introduction to Business	1
	BSNS2330 or MATH2240	**3**
BSNS2330	Business Statistics	3
MATH2240	Elementary Statistics	3
BSNS3030	Management Information Systems	3
BSNS3410	Business Law I	3
BSNS3510	Principles of Marketing	3
BSNS3640	Principles of Management	3
BSNS3710	Principles of Finance	3
BSNS3810	Ethical Leadership in Business	3
BSNS3960	Internship in Business	2-3
BSNS4600	Global Business Strategies	3
BSNS4980	Senior Seminar in Business Capstone	3
ECON2010	Principles of Economics	3

BSNS3960: Minimum 2 credits

Major Courses: Select 15 credits

Item #	Title	Credits
ACCT2070	Managerial Accounting	3
BSNS3420	Business Law II	3
BSNS3650	Human Resource Management	3
BSNS4610	Entrepreneurship	3
BSNS4670	Organizational Behavior	3
BSNS4690	Global Operations Management	3
ECON3150	Managerial Economics	3

Elective Courses: Select minimum 3 credits

Item #	Title	Credits
	ACCT/BSNS/ECON courses offered by the College of Business (excludes BSNS2950 and BSNS3950)	**3**
COMM3020	Organizational Communication	3

To earn a Bachelor of Arts degree in Management: Complete two semesters of an intermediate foreign language. (62 credits)

	Total Credits	54

Marketing

Degree Type

Bachelor of Science

Objective:

To provide professional training for students who plan to enter marketing careers and to provide the necessary background for the student who plans to pursue graduate work in the field.

Administrator: Chair/Associate Dean, College of Business

Requirements: 54 credits; completion of the prescribed courses. Students must maintain a minimum GPA of 2.5 and receive a grade of C- or higher in all classes designated in the major.

Core Courses: 36 credits

Item #	Title	Credits
ACCT2060	Financial Accounting	3
BSNS1110	Introduction to Business	1
	BSNS2330 or MATH2240	**3**
BSNS2330	Business Statistics	3
MATH2240	Elementary Statistics	3
BSNS3030	Management Information Systems	3
BSNS3410	Business Law I	3
BSNS3510	Principles of Marketing	3
BSNS3640	Principles of Management	3
BSNS3710	Principles of Finance	3
BSNS3810	Ethical Leadership in Business	3
BSNS3960	Internship in Business	2-3
BSNS4600	Global Business Strategies	3
BSNS4980	Senior Seminar in Business Capstone	3
ECON2010	Principles of Economics	3

BSNS3960: Minimum 2 credits

Major courses: 15 credits

Item #	Title	Credits
BSNS3094	Special Topics in Business	1-3
BSNS3530	Marketing Communications	3
BSNS3550	Sales, Networking, and Negotiation	3
BSNS3880	Digital and Social Media Marketing	3
BSNS4560	Consumer Behavior Marketing Research	3
BSNS4590	Global Marketing	3

Elective Courses: Select minimum 3 credits

Item #	Title	Credits
	ACCT/BSNS/ECON courses offered by the College of Business (excludes BSNS2950 and BSNS3950)	**3**
ARDE2350	Visual Communication	3
ARDE2360	Typography 1	3
ARDE2430	Adobe Design Basics	3
ARDE3440	Web Design	3
ARDE4440	UX/UI Design	3
ARDE4540	Project Launch	3
COMM2420	Introduction to Public Relations	3
COMM3420	Persuasion	3
COMM3600	Broadcast Communication	3
COMM4420	Advanced Public Relations	3

To earn a Bachelor of Arts degree in Marketing: Complete an additional two semesters of an intermediate foreign language. (62 credits)

	Total Credits	54

Accounting

Degree Type

Minor

Requirements: (21 credits). For the student who wishes to have a working knowledge of accounting. Students must maintain a minimum GPA of 2.5 and receive a grade of C- or higher in all classes designated in the minor.

Core Accounting Courses: 12 credits

Item #	Title	Credits
ACCT2060	Financial Accounting	3
ACCT2070	Managerial Accounting	3
ACCT3510	Intermediate Accounting I	3
ACCT3520	Intermediate Accounting II	3

Select three (3) electives: 9 credits

Item #	Title	Credits
ACCT3010	Income Taxation	3
ACCT3040	Cost Accounting	3
ACCT3094	Special Topics in Accounting	1-3
ACCT4020	Auditing	3
ACCT4510	Advanced Financial Accounting	3
	Total Credits	21

Business Administration

Degree Type

Minor

(Business Administration minor is not available to College of Business majors).

Requirements: (Select 18 credits) in Accounting, Business Administration, Management, and Marketing. Nine (9) of the 18 credits must be upper-division (excluding ACCT/BSNS2950 and ACCT/BSNS3950) and unduplicated.

Students are recommended to meet with a College of Business advisor to develop a program of study. Students must maintain a minimum GPA of 2.5 and receive a grade of C- or higher in all classes designated in the minor.

	Total Credits	18

Management

Degree Type

Minor

Requirements: (Select 21 credits). For the student who desires to concentrate in management and organizational development. Students must maintain a minimum GPA of 2.5 and receive a grade of C- or higher in all classes designated in the minor.

Item #	Title	Credits
BSNS3410	Business Law I	3
BSNS3420	Business Law II	3
BSNS3640	Principles of Management	3
BSNS4600	Global Business Strategies	3
BSNS4610	Entrepreneurship	3
BSNS4670	Organizational Behavior	3
BSNS4690	Global Operations Management	3
ECON2010	Principles of Economics	3
ECON3150	Managerial Economics	3
	Total Credits	21

Marketing

Degree Type

Minor

Requirements: (Select 18 credits). For the student who desires to pursue a career in brand management, marketing research, advertising or other marketing related fields. Students must maintain a minimum GPA of 2.5 and receive a grade of C- or higher in all classes designated in the minor.

Item #	Title	Credits
BSNS3510	Principles of Marketing	3
BSNS3530	Marketing Communications	3
BSNS3550	Sales, Networking, and Negotiation	3
BSNS3880	Digital and Social Media Marketing	3
BSNS4560	Consumer Behavior Marketing Research	3
BSNS4590	Global Marketing	3
ECON3150	Managerial Economics	3
	Total Credits	18

Department of Chemistry

Faculty

D. Timothy Anstine (Department Chair), Jerry Harris,

Student Learning Outcomes

1. Students will demonstrate knowledge in the fundamentals and application of current chemical theories including those in Analytical, Inorganic, Organic and Physical Chemistries.
2. Students will be able to apply the principles of science and methods of scientific inquiry to the study of chemistry.
3. Students will be able to demonstrate proper skills in analysis, synthesis and instrumentation.
4. Students will integrate biblical principles and scientific knowledge to be God's agents in academia, industry, and society.

Chemistry

Degree Type

Bachelor of Arts

Objective:

To prepare students for fields of chemistry not requiring advanced studies.

Administrator: Chair, Department of Chemistry

Requirements: A total of at least 42 credits in science and math, including at least 31 credits in chemistry.

Core Courses:

Item #	Title	Credits
CHEM2210	General Chemistry I	3
CHEM2210L	General Chemistry I Laboratory	1
CHEM2220	General Chemistry II	3
CHEM2220L	General Chemistry II Laboratory	1
CHEM2610	Analytical Chemistry	3
CHEM2610L	Analytical Chemistry Laboratory	1
CHEM3210	Organic Chemistry I	3
CHEM3210L	Organic Chemistry I Laboratory	1
CHEM3220	Organic Chemistry II	3
CHEM3220L	Organic Chemistry II Laboratory	1
CHEM3310	Inorganic Chemistry	3
CHEM3510	Thermodynamics and Kinetics	3
CHEM3620	Integrated Laboratory I	1
CHEM4610	Integrated Laboratory II	1
CHEM4970	Research	1-6
CHEM4980	Senior Seminar/Capstone	1
MATH2510	Calculus I	4
PHYS1110	College Physics I	3
PHYS1110L	College Physics I Laboratory	1
PHYS1120	College Physics II	3
PHYS1120L	College Physics II Laboratory	1

CHEM4970 : A minimum of one credit is required, but a maximum of six credits in CHEM4970 will be allowed toward the major.
CHEM4980: must be taken at Northwest Nazarene University.

	Total Credits	42

Chemistry Education

Degree Type
Bachelor of Arts

Objective:
To prepare students to teach content courses in grades 6-12 and meet the requirements for Idaho certification

Administrators: Chemistry and Undergraduate Education Department Chairs

Secondary Program Requirements:

Requirements: 39 credits in professional education **and** endorsement specific requirements:

- Chemistry Endorsement Area - 47 credits
- Chemistry First Endorsement - 34 credits and selection of a second endorsement
- Chemistry Second Endorsement - 26 credits and selection of a first endorsement

Professional Education Core Courses: 39 credits

Item #	Title	Credits
EDUC1100	Introduction to Education	1
EDUC2110	Educational Psychology	3
EDUC2250	Cultural Diversity in Education	2
EDUC2550	Innovative Instruction	3
EDUC2960	Introduction to Instructional Design	1
EDUC3090	Pedagogy of Writing in 6-12 Schools	3
EDUC3150	Education of Exceptional Children	3
EDUC3410	English Language Learners and Content Literacy in Secondary Classrooms	3
EDUC3510	Teaching Methods in Secondary Classrooms	3
EDUC3750	Classroom Management in Secondary Schools	2
	Special methods courses in first and second endorsements or endorsement area	
EDUC3920	Foundations of Education	2
EDUC4850	Secondary School Start-Up	1
	EDUC4860 or EDUC4870	**11**
EDUC4860	Student Teaching in the Middle/Junior High School	11
EDUC4870	Student Teaching in the Senior High School	11
EDUC4950	Seminar/Capstone	1

Courses must be taken at Northwest Nazarene University: EDUC1100, EDUC2550, EDUC2960, EDUC3090, EDUC3410, EDUC3510, EDUC3750, EDUC3920, EDUC4850, EDUC4860, EDUC4870, EDUC4950, Special methods courses in first and second endorsements or endorsement area.

Chemistry Endorsement Area

Required courses: 47 credits of chemistry and related courses, including two credits in secondary science methods

Item #	Title	Credits
BIOL2220	General Biology I	3
BIOL2220L	General Biology I Laboratory	1
EDUC3640	Teaching Science in Secondary Schools	2
CHEM2210	General Chemistry I	3
CHEM2210L	General Chemistry I Laboratory	1
CHEM2220	General Chemistry II	3
CHEM2220L	General Chemistry II Laboratory	1
CHEM2610	Analytical Chemistry	3
CHEM2610L	Analytical Chemistry Laboratory	1
CHEM3210	Organic Chemistry I	3
CHEM3210L	Organic Chemistry I Laboratory	1
CHEM3220	Organic Chemistry II	3
CHEM3220L	Organic Chemistry II Laboratory	1
CHEM3310	Inorganic Chemistry	3
CHEM3510	Thermodynamics and Kinetics	3
CHEM3620	Integrated Laboratory I	1
CHEM4610	Integrated Laboratory II	1
CHEM4970	Research	1-6
CHEM4980	Senior Seminar/Capstone	1
MATH2510	Calculus I	4
PHYS1110	College Physics I	3
PHYS1110L	College Physics I Laboratory	1
PHYS1120	College Physics II	3
PHYS1120L	College Physics II Laboratory	1

12 credits in chemistry must be taken at NNU, including CHEM4970 and CHEM4980.

Chemistry First Endorsement

Must select a second endorsement. See chart on Department of Education page.

Required courses: 34 credits of chemistry and related courses, including two credits in secondary science methods.

Item #	Title	Credits
CHEM2210	General Chemistry I	3
CHEM2210L	General Chemistry I Laboratory	1
CHEM2220	General Chemistry II	3
CHEM2220L	General Chemistry II Laboratory	1
CHEM2610	Analytical Chemistry	3
CHEM2610L	Analytical Chemistry Laboratory	1
CHEM3210	Organic Chemistry I	3
CHEM3210L	Organic Chemistry I Laboratory	1
CHEM3220	Organic Chemistry II	3
CHEM3220L	Organic Chemistry II Laboratory	1
CHEM3310	Inorganic Chemistry	3
CHEM3510	Thermodynamics and Kinetics	3
CHEM3620	Integrated Laboratory I	1
CHEM4970	Research	1-6
CHEM4980	Senior Seminar/Capstone	1
MATH2510	Calculus I	4
EDUC3640	Teaching Science in Secondary Schools	2

12 credits in chemistry must be taken at NNU, including CHEM4970 and CHEM4980.

Chemistry Second Endorsement

Must select a first endorsement. See chart on Department of Education page.

Required Courses: 26 credits in chemistry, including two credits in secondary science methods

Item #	Title	Credits
CHEM2210	General Chemistry I	3
CHEM2210L	General Chemistry I Laboratory	1
CHEM2220	General Chemistry II	3
CHEM2220L	General Chemistry II Laboratory	1
CHEM2610	Analytical Chemistry	3
CHEM2610L	Analytical Chemistry Laboratory	1
CHEM3210	Organic Chemistry I	3
CHEM3210L	Organic Chemistry I Laboratory	1
CHEM3220	Organic Chemistry II	3
CHEM3220L	Organic Chemistry II Laboratory	1
CHEM3310	Inorganic Chemistry	3
CHEM3620	Integrated Laboratory I	1
EDUC3640	Teaching Science in Secondary Schools	2

Program Certification Requirements:

1. Complete all requirements for a baccalaureate degree.
2. Complete a subject endorsement area of at least 45 semester credit hours as recommended by the subject department and approved by the Department of Education, or complete a first endorsement of at least 30 semester credit hours and a second endorsement of at least 20 semester credit hours as recommended by the subject departments and approved by the Department of Education.
3. Complete requirements of the Educator Preparation Program in effect at the time of admission to Educator Preparation as well as any additional requirements if required by changes in the standards of state regulatory agencies.
4. Complete all required education courses in the secondary program with a grade of B- (2.7) or better.
5. Complete all required content courses with a grade of C (2.0) or better.
6. Maintain a 3.0 or better cumulative GPA.
7. Pass the Praxis content test(s) in endorsement area or first and second endorsements.

Total Credits	73-86

Chemistry

Degree Type

Bachelor of Science

Objective:

This major is designed for the student who has goals of pursuing academic research or professional service in fields closely related to chemistry. This program of study fulfills most admission requirements for graduate school, although students should make sure that course work covers any expectations for specific programs.

Administrator: Chair, Department of Chemistry

Requirements : A total of at least 59-65 credits in science and math, including at least 30 credits in chemistry.

Chemistry Core Courses:

Item #	Title	Credits
CHEM2210	General Chemistry I	3
CHEM2210L	General Chemistry I Laboratory	1
CHEM2220	General Chemistry II	3
CHEM2220L	General Chemistry II Laboratory	1
CHEM2610	Analytical Chemistry	3
CHEM2610L	Analytical Chemistry Laboratory	1
CHEM3210	Organic Chemistry I	3
CHEM3210L	Organic Chemistry I Laboratory	1
CHEM3220	Organic Chemistry II	3
CHEM3220L	Organic Chemistry II Laboratory	1
CHEM3310	Inorganic Chemistry	3
CHEM3510	Thermodynamics and Kinetics	3
CHEM3620	Integrated Laboratory I	1
CHEM4610	Integrated Laboratory II	1
CHEM4710	Structure Elucidation	3
CHEM4970	Research	1-6
CHEM4980	Senior Seminar/Capstone	1
MATH2510	Calculus I	4
PHYS2110	Physics for Science and Engineering I	3
PHYS2110L	Physics for Science and Engineering I Laboratory	1
PHYS2120	Physics for Science and Engineering II	3
PHYS2120L	Physics for Science and Engineering II Laboratory	1

CHEM4970: A minimum of one credit is required, but a maximum of six credits in CHEM4970 will be allowed toward the major.
CHEM4980: must be taken at Northwest Nazarene University.

Chemistry Concentration: 14-15 credits

Item #	Title	Credits
MATH2520	Calculus II	4
MATH3540	Differential Equations	4
PHYS4810	Fundamentals of Quantum Mechanics	3

Choose one of the following:

Item #	Title	Credits
	BIOL4410 and BIOL4410L	**4**
BIOL4410	Biochemistry I	3
BIOL4410L	Biochemistry I Laboratory	1
CHEM4720	Advanced Organic Chemistry	3
PHYS4720	Solid State Physics	3

In addition to the above requirements, the student will be required to successfully pass an oral examination or a written subject examination in the field of chemistry.

Accelerated Master of Engineering Pathway

NNU undergraduate students wishing to begin coursework toward a Master of Science degree the final year of their bachelor's degree program have the following options. NNU in collaboration with Boise State University (BSU), works with its students to apply for an accelerated master's degree program at BSU. This accelerated program gives bachelor's degree students a "fast-track" option to pursue their Master of Science degree at BSU. Upon successful completion of this 4+1 model, the student will have earned a Bachelor of Science degree from NNU and the potential of completing BSU's Master of Science (MS) in Computer Science, in Materials Science and Engineering, in Mechanical Engineering, in Electrical and Computer Engineering, or in Electrical and Computer Engineering with a semiconductor emphasis.

Prior to their final year in their bachelor's program, NNU students must apply by April 30 for admission to BSU's Accelerated Master of Science program. Students must also apply to NNU's graduate program as a non-degree seeking student.

Students who have been accepted into the BSU program will be able to apply two NNU graduate courses to the BSU Master of Science degree as well as their NNU Bachelor of Science degree. Students admitted into NNU's graduate program may choose to take additional 4000-level courses at the 6000-level.

Bachelor of Science in Engineering Courses	CR	Approved Graduate Level Courses	CR
CHEM3310 Inorganic Chemistry	3	CHEM6310 Inorganic Chemistry	3
CHEM3510 Thermodynamics and Kinetics	3	CHEM6510 Thermodynamics and Kinetics	3

Total Credits	59-65

Chemistry: Biochemistry

Degree Type

Bachelor of Science

Objective

This major is designed for the student who has goals of pursuing academic research or professional service in fields closely related to chemistry. This program of study fulfills most admission requirements for graduate school, although students should make sure that course work covers any expectations for specific programs.

Administrator: Chair, Department of Chemistry

Requirements: A total of at least 59-65 credits in science and math, including at least 30 credits in chemistry.

Core Chemistry courses:

Item #	Title	Credits
CHEM2210	General Chemistry I	3
CHEM2210L	General Chemistry I Laboratory	1
CHEM2220	General Chemistry II	3
CHEM2220L	General Chemistry II Laboratory	1
CHEM2610	Analytical Chemistry	3
CHEM2610L	Analytical Chemistry Laboratory	1
CHEM3210	Organic Chemistry I	3
CHEM3210L	Organic Chemistry I Laboratory	1
CHEM3220	Organic Chemistry II	3
CHEM3220L	Organic Chemistry II Laboratory	1
CHEM3310	Inorganic Chemistry	3
CHEM3510	Thermodynamics and Kinetics	3
CHEM3620	Integrated Laboratory I	1
CHEM4610	Integrated Laboratory II	1
CHEM4710	Structure Elucidation	3
CHEM4970	Research	1-6
CHEM4980	Senior Seminar/Capstone	1
MATH2510	Calculus I	4
PHYS1110	College Physics I	3
PHYS1110L	College Physics I Laboratory	1
PHYS1120	College Physics II	3
PHYS1120L	College Physics II Laboratory	1

CHEM4970: A minimum of one credit is required, but a maximum of six credits in CHEM4970 will be allowed toward the major.
CHEM4980: Must be taken at Northwest Nazarene University.

BioChemistry Courses (14-15 credits):

Item #	Title	Credits
BIOL2220	General Biology I	3
BIOL2220L	General Biology I Laboratory	1
BIOL4410	Biochemistry I	3
BIOL4410L	Biochemistry I Laboratory	1
BIOL4420	Biochemistry II	3
	MATH2240 or MATH2520	**3-4**
MATH2240	Elementary Statistics	3
MATH2520	Calculus II	4

In addition to the above requirements, the student will be required to successfully pass an oral examination or a written subject examination in the field of chemistry.

	Total Credits	59-65

Chemistry: Environmental Chemistry

Degree Type

Bachelor of Science

Objective

This major is designed for the student who has goals of pursuing academic research or professional service in fields closely related to chemistry. This program of study fulfills most admission requirements for graduate school, although students should make sure that course work covers any expectations for specific programs.

Administrator: Chair, Department of Chemistry

Requirements: A total of at least 58-64 credits in science and math, including at least 30 credits in chemistry.

Chemistry Core Courses:

Item #	Title	Credits
CHEM2210	General Chemistry I	3
CHEM2210L	General Chemistry I Laboratory	1
CHEM2220	General Chemistry II	3
CHEM2220L	General Chemistry II Laboratory	1
CHEM2610	Analytical Chemistry	3
CHEM2610L	Analytical Chemistry Laboratory	1
CHEM3210	Organic Chemistry I	3
CHEM3210L	Organic Chemistry I Laboratory	1
CHEM3220	Organic Chemistry II	3
CHEM3220L	Organic Chemistry II Laboratory	1
CHEM3310	Inorganic Chemistry	3
CHEM3510	Thermodynamics and Kinetics	3
CHEM3620	Integrated Laboratory I	1
CHEM4610	Integrated Laboratory II	1
CHEM4710	Structure Elucidation	3
CHEM4970	Research	1-6
CHEM4980	Senior Seminar/Capstone	1
MATH2510	Calculus I	4
PHYS1110	College Physics I	3
PHYS1110L	College Physics I Laboratory	1
PHYS1120	College Physics II	3
PHYS1120L	College Physics II Laboratory	1

CHEM4970: A minimum of one credit is required, but a maximum of six credits in CHEM4970 will be allowed toward the major.
CHEM4980: must be taken at Northwest Nazarene University

Environmental Chemistry Courses: 13-14 credits

Item #	Title	Credits
BIOL2220	General Biology I	3
BIOL2220L	General Biology I Laboratory	1
BIOL2240	Plant and Animal Ecology	3
	***Approved ecology course; or, approved environmental chemistry or water quality course**	**3**
	MATH2240 or MATH2520	**3-4**
MATH2240	Elementary Statistics	3
MATH2520	Calculus II	4

* Courses in ecology and environmental chemistry are available through the off-campus Au Sable institute.

In addition to the above requirements, the student will be required to successfully pass an oral examination or a written subject examination in the field of chemistry.

	Total Credits	58-64

Forensics

Degree Type

Co-Major

Objective:

Foundational work for anyone interested in working in the field of forensic science. A target audience might be criminal justice majors who want to have more laboratory skills for criminology work.

Administrator: Chair, Department of Chemistry

Required: 31 credits

Required Courses:

Item #	Title	Credits
	CHEM1040/CHEM1040L or CHEM1210/CHEM1210L or CHEM2610/CHEM2610L	**4**
CHEM1040	Forensic Science	3
CHEM1040L	Forensics Science Laboratory	1
CHEM1210	Principles of Organic and Biochemistry	3
CHEM1210L	Principles of Organic and Biochemistry Laboratory	1
CHEM2610	Analytical Chemistry	3
CHEM2610L	Analytical Chemistry Laboratory	1
CHEM2210	General Chemistry I	3
CHEM2210L	General Chemistry I Laboratory	1
CHEM2220	General Chemistry II	3
CHEM2220L	General Chemistry II Laboratory	1
BIOL2220	General Biology I	3
BIOL2220L	General Biology I Laboratory	1
BIOL3720	Genetics	3
BIOL3720L	Genetics Laboratory	1
CRIM4360	Criminal Procedure	3
	BIOL3960 or BIOL3970 or BIOL4960	**1**
BIOL3960	Internship in Biology	1-4
BIOL3970	Research	1-4
BIOL4960	Internship in Physical Therapy	1-3

Seven more upper division credits from the following courses:

Item #	Title	Credits
CHEM3210	Organic Chemistry I	3
CHEM3210L	Organic Chemistry I Laboratory	1
CHEM3620	Integrated Laboratory I	1
CHEM4610	Integrated Laboratory II	1
CHEM4710	Structure Elucidation	3
BIOL3160	Plant Taxonomy	3
BIOL3160L	Plant Taxonomy Laboratory	1
BIOL3360	Vertebrate Comparative Anatomy	3
BIOL3360L	Vertebrate Comparative Anatomy Laboratory	1
BIOL3420	General Microbiology	3
BIOL3420L	General Microbiology Laboratory	1
BIOL3920	Cadaver Dissection I	1
BIOL3930	Cadaver Dissection II	1
	Total Credits	31

Chemistry

Degree Type

Minor

Objective:

The chemistry minor is a combination of the core courses found in the area of chemistry. It will provide the student with a broad and basic understanding of the field along with skills for laboratory work in chemistry.

Administrator: Chair, Department of Chemistry

Requirements: 24 credits. Every student must complete the following courses along with one of the options listed below:

Required Courses:

Item #	Title	Credits
CHEM2210	General Chemistry I	3
CHEM2210L	General Chemistry I Laboratory	1
CHEM2220	General Chemistry II	3
CHEM2220L	General Chemistry II Laboratory	1
CHEM2610	Analytical Chemistry	3
CHEM2610L	Analytical Chemistry Laboratory	1
CHEM3210	Organic Chemistry I	3
CHEM3210L	Organic Chemistry I Laboratory	1
CHEM3220	Organic Chemistry II	3
CHEM3220L	Organic Chemistry II Laboratory	1
	CHEM3620 or CHEM4610	**1**
CHEM3620	Integrated Laboratory I	1
CHEM4610	Integrated Laboratory II	1

Choose one course from the following:

Item #	Title	Credits
CHEM3310	Inorganic Chemistry	3
CHEM3510	Thermodynamics and Kinetics	3
CHEM4710	Structure Elucidation	3
CHEM4720	Advanced Organic Chemistry	3
	Total Credits	24

Department of Communication, Language, and Literature

Mission

The department of Communication, Language, and Literature serves both general students and departmental majors. This department prepares students to understand others with skills in listening, reading, literary analysis, critical thinking, and research, and to communicate clearly in writing and speaking. Our programs provide a solid foundation for citizenship, friendship, church membership, cultural engagement, and family life. Graduates from the department of Communication, Language, and Literature are also well prepared for careers in public and private sectors including ministry, law, healthcare, education, nonprofit organizations, government, research, and academia.

Faculty

Brooke Adamson, Donna Allen (Department Co-Chair), Catherine Becker (Department Co-Chair), Darrin Grinder, Julie Straight

Student Learning Outcomes (Communication)

1. Students will be able to explain interpersonal, group, persuasion, and organizational communication theories.
2. Students will be able to produce original work in one of the areas of communication studies.
3. Students will understand the fundamental role communication processes and skills play in building and maintaining a healthy and vibrant community.
4. Students will experience and be able to defend the value of employing communication theory, process, and skills in service to others, and to further the spread of the gospel of Jesus Christ.
5. Students will understand listening styles and purposes for listening, as well as demonstrating listening skills.
6. General education students will effectively speak with clarity, coherence, integrity, and persuasiveness and understand the foundational communication process model.

Student Learning Outcomes (Language and Literature)

1. Students will think critically, express themselves clearly, research successfully, and demonstrate an appreciation for the medium of language (Transformation).
2. Students will read and engage with Western and world literature, including canons and alternative canons (Truth).
3. Students will demonstrate a concrete knowledge of authors and their literary works, articulating the author and work's place in the culture from which they arose and in the literary world as a whole (Truth).

Communication

Degree Type

Bachelor of Arts

Objective:

This major provides an understanding of the broad field of communication with exposure to all major areas of communication studies. The major provides flexibility in course selection to allow students to design an education that will prepare them for a broad range of careers that require communication skills of varying types. They will have the opportunity to learn about the processes of human communication that shape relationships, groups, and organizations, that focus on ways to persuade and entertain individuals, that are related to mediated communication, that are geared toward public relations and broadcasting, and those that are related to working in health communication arenas.

Administrator: Chair, Department of Communication, Language, and Literature

Requirements: 41 credits in Communication and an approved minor (e.g. Graphic Design, Digital Media, Photography, Marketing, Political Science, Professional Writing, Computer Science, Psychology, Kinesiology)

Required Courses:

Item #	Title	Credits
COMM1010	Introduction to Communication	3
COMM2020	Media Systems and Literacy	3
COMM2030	Interpersonal Communication	3
COMM3020	Organizational Communication	3
COMM3050	Nonverbal Communication	3
COMM3420	Persuasion	3
COMM4440	Rhetorical Theory and Criticism	3
COMM4610	Communication Research and Theory	3
COMM4630	Communication Ethics	3
COMM4970	Senior Project	1-2
COMM4980	Senior Seminar in Communication	1

Additional Requirements:

Item #	Title	Credits
	Additional 12 credits in Communication with at least 6 credits being numbered above 2999	**12**
	Total Credits	41-42

English

Degree Type

Bachelor of Arts

Objective:

The English major offers students an opportunity to experience representative American, British, and world literature; to discover and develop an appreciation of ideas and values; to cultivate critical thinking; to develop a knowledge of the English language and its operation; and to strengthen writing skills.

Administrator: Chair, Department of Communication, Language, and Literature

Requirements: 38 credits of which 25 shall be numbered above 2999 and foreign language equivalent

Required Courses:

Item #	Title	Credits
ENGL2310	British Literature: Beowulf through the Age of Reason	3
ENGL2980	Introduction to the Study of Literature	1
ENGL3120	Linguistics: Structure and History of English	3
ENGL3320	Shakespeare	3
ENGL3410	Greek and Roman Classics	3
	ENGL3510 or ENGL3520	**3**
ENGL3510	Contemporary Poetry	3
ENGL3520	Contemporary Drama	3
ENGL3910	Literary Theory and Criticism	3
ENGL4980	Senior Seminar	1

Two courses selected from:

Item #	Title	Credits
ENGL2210	American Literature: Colonial Period to the Civil War	3
ENGL3210	Major Authors in American Literature	3
ENGL3250	The American Novel	3

One course selected from:

Item #	Title	Credits
ENGL3310	Major Authors in British Literature	3
ENGL3350	The British Novel	3

One course selected from:

Item #	Title	Credits
ENGL2420	World Literature: The Ancient World to the Renaissance	3
ENGL2430	World Literature: The Enlightenment to the Modern Era	3
ENGL3420	Literature in Translation	3

Additional Requirements:

Item #	Title	Credits
	Six elective credits in English (excluding ENGL1040)	**6**

The equivalent of **one year's skill in a foreign language,** met by successful completion of one year of foreign language study or by successful completion of a language skills test

Recommended: A second year of modern foreign language study

	Total Credits	38

English Education

Degree Type

Bachelor of Arts

Objective:
To prepare students to teach content courses in grades 6-12 and meet the requirements for Idaho certification

Administrators: Communication, Language, and Literature and Undergraduate Education Department Chairs

Secondary Program Requirements:

Requirements: 39 credits in professional education **and** endorsement specific requirements:

- English Endorsement Area - 44 credits
- English First Endorsement - 34 credits and selection of a second endorsement
- English Second Endorsement - 26 credits and selection of a first endorsement

Professional Education Core Courses: 39 credits

Item #	Title	Credits
EDUC1100	Introduction to Education	1
EDUC2110	Educational Psychology	3
EDUC2250	Cultural Diversity in Education	2
EDUC2550	Innovative Instruction	3
EDUC2960	Introduction to Instructional Design	1
EDUC3090	Pedagogy of Writing in 6-12 Schools	3
EDUC3150	Education of Exceptional Children	3
EDUC3410	English Language Learners and Content Literacy in Secondary Classrooms	3
EDUC3510	Teaching Methods in Secondary Classrooms	3
EDUC3750	Classroom Management in Secondary Schools	2
	Special methods courses in first and second endorsements or endorsement area	
EDUC3920	Foundations of Education	2
EDUC4850	Secondary School Start-Up	1
	EDUC4860 or EDUC4870	**11**
EDUC4860	Student Teaching in the Middle/Junior High School	11
EDUC4870	Student Teaching in the Senior High School	11
EDUC4950	Seminar/Capstone	1

Courses must be taken at Northwest Nazarene University: EDUC1100, EDUC2550, EDUC2960, EDUC3090, EDUC3410, EDUC3510, EDUC3750, EDUC3920, EDUC4850, EDUC4860, EDUC4870, EDUC4950, Special methods courses in first and second endorsements or endorsement area.

English Endorsement Area

Required Courses: 47 credits, of which 29 shall be above 2999, including six credits in secondary methods

Item #	Title	Credits
EDUC3010	Teaching English in Secondary Schools	3
ENGL2980	Introduction to the Study of Literature	1
ENGL3090	Pedagogy of Writing in 6-12 Schools	3
ENGL3120	Linguistics: Structure and History of English	3
ENGL3320	Shakespeare	3
	ENGL3510 or ENGL3520	**3**
ENGL3510	Contemporary Poetry	3
ENGL3520	Contemporary Drama	3
ENGL3750	Children's and Young Adult Literature	3
ENGL3910	Literary Theory and Criticism	3
ENGL4270	Minority Voices in American Literature	3
ENGL4980	Senior Seminar	1

Two courses selected from:

Item #	Title	Credits
ENGL3000W	Studies in Composition and Rhetoric	3
ENGL3020W	Principles of Writing	3
ENGL3060W	Creative Writing - Nonfiction	3

Two courses selected from:

Item #	Title	Credits
ENGL2210	American Literature: Colonial Period to the Civil War	3
ENGL2220	American Literature: Civil War to the Present	3
ENGL3210	Major Authors in American Literature	3
ENGL3250	The American Novel	3

One course selected from:

Item #	Title	Credits
ENGL2310	British Literature: Beowulf through the Age of Reason	3
ENGL2320	British Literature: The Romantic Age to the Present	3
ENGL3310	Major Authors in British Literature	3
ENGL3350	The British Novel	3

One course selected from:

Item #	Title	Credits
ENGL2420	World Literature: The Ancient World to the Renaissance	3
ENGL2430	World Literature: The Enlightenment to the Modern Era	3
ENGL3410	Greek and Roman Classics	3
ENGL3420	Literature in Translation	3

Recommended:

Item #	Title	Credits
	One year of foreign language (same language)	**8**

English First Endorsement

Must select a second endorsement. See chart on Department of Education page.

Required courses: 34 credits in English of which 20 shall be numbered above 2999, including six credits in secondary methods

Item #	Title	Credits
EDUC3010	Teaching English in Secondary Schools	3
ENGL3090	Pedagogy of Writing in 6-12 Schools	3
ENGL3120	Linguistics: Structure and History of English	3
ENGL3320	Shakespeare	3
	ENGL3510 or ENGL3520	**3**
ENGL3510	Contemporary Poetry	3
ENGL3520	Contemporary Drama	3
ENGL3750	Children's and Young Adult Literature	3
ENGL3910	Literary Theory and Criticism	3
ENGL4980	Senior Seminar	1

One course selected from:

Item #	Title	Credits
ENGL3000W	Studies in Composition and Rhetoric	3
ENGL3020W	Principles of Writing	3

One course selected from:

Item #	Title	Credits
ENGL2210	American Literature: Colonial Period to the Civil War	3
ENGL2220	American Literature: Civil War to the Present	3
ENGL3210	Major Authors in American Literature	3
ENGL3250	The American Novel	3
ENGL4270	Minority Voices in American Literature	3

One course selected from:

Item #	Title	Credits
ENGL2310	British Literature: Beowulf through the Age of Reason	3
ENGL2320	British Literature: The Romantic Age to the Present	3
ENGL3310	Major Authors in British Literature	3
ENGL3350	The British Novel	3

One course selected from:

Item #	Title	Credits
ENGL2420	World Literature: The Ancient World to the Renaissance	3
ENGL2430	World Literature: The Enlightenment to the Modern Era	3
ENGL3410	Greek and Roman Classics	3
ENGL3420	Literature in Translation	3

Recommendation:

Item #	Title	Credits
	One year of foreign language (same language)	**8**

English Second Endorsement

Must select a first endorsement. See chart on Department of Education page.

Required courses: 26 credits of which nine shall be numbered above 2999, including six credits in secondary methods.

Item #	Title	Credits
EDUC3010	Teaching English in Secondary Schools	3
ENGL2120	English Grammar and Usage	2
ENGL3090	Pedagogy of Writing in 6-12 Schools	3
ENGL3750	Children's and Young Adult Literature	3
ENGL3910	Literary Theory and Criticism	3

One course selected from:

Item #	Title	Credits
ENGL3000W	Studies in Composition and Rhetoric	3
ENGL3020W	Principles of Writing	3

One course selected from:

Item #	Title	Credits
ENGL2210	American Literature: Colonial Period to the Civil War	3
ENGL2220	American Literature: Civil War to the Present	3
ENGL3210	Major Authors in American Literature	3
ENGL3250	The American Novel	3
ENGL4270	Minority Voices in American Literature	3

One course selected from:

Item #	Title	Credits
ENGL2310	British Literature: Beowulf through the Age of Reason	3
ENGL2320	British Literature: The Romantic Age to the Present	3
ENGL3310	Major Authors in British Literature	3
ENGL3320	Shakespeare	3
ENGL3350	The British Novel	3

One course selected from:

Item #	Title	Credits
ENGL2420	World Literature: The Ancient World to the Renaissance	3
ENGL2430	World Literature: The Enlightenment to the Modern Era	3
ENGL3410	Greek and Roman Classics	3
ENGL3420	Literature in Translation	3

Program Certification Requirements:

1. Complete all requirements for a baccalaureate degree.
2. Complete a subject endorsement area of at least 45 semester credit hours as recommended by the subject department and approved by the Department of Education, or complete a first endorsement of at least 30 semester credit hours and a second endorsement of at least 20 semester credit hours as recommended by the subject departments and approved by the Department of Education.
3. Complete requirements of the Educator Preparation Program in effect at the time of admission to Educator Preparation as well as any additional requirements if required by changes in the standards of state regulatory agencies.
4. Complete all required education courses in the secondary program with a grade of B- (2.7) or better.
5. Complete all required content courses with a grade of C (2.0) or better.
6. Maintain a 3.0 or better cumulative GPA.
7. Pass the Praxis content test(s) in endorsement area or first and second endorsements.

Total Credits	72-83

Pre-Counseling

Degree Type

Bachelor of Arts

Objective:

The Pre-Counseling Major is a degree that combines strong communication skills with psychology theory and application. The major in pre-counseling provides students with the knowledge, theory, and practical experience to be prepared for graduate training in the social science field.

Administrator: Chair, Department of Psychology and Chair, Department of Communication Arts and Science

Requirements: 46 credits: 24 Psychology (PSYC) and 22 Communication (COMM):

Required Courses:

Item #	Title	Credits
PSYC1550	Introduction to Psychology	3
PSYC2100	Lifespan Development	3
PSYC2215	Research Design	3
PSYC2955	Psychology Pre-Practicum	1
PSYC3455	Abnormal Psychology	3
PSYC3702	Counseling Theory and Helping Skills	3
PSYC3702L	Counseling Theory and Helping Skills Lab	1
PSYC3960	Psychology Practicum	1-2
PSYC4111	Human Sexuality	3
PSYC4112	Human Diversity	3
COMM2010	Small Group Communication	3
COMM2030	Interpersonal Communication	3
COMM3050	Nonverbal Communication	3
COMM3200	Intercultural Communication	3
COMM3420	Persuasion	3
COMM4630	Communication Ethics	3
COMM4640	Health Communication	3
COMM4980	Senior Seminar in Communication	1
	Total Credits	46

Public Relations

Degree Type

Bachelor of Arts

Objective:

A course of study that prepares students for careers in diverse fields relating to public relations. Emphasis is placed on building relationships between organizations and their audiences through media; media relations; critical thinking, writing, and speaking; understanding the processes and roles of persuasion and rhetoric; and understanding the critical nature of research. Students encounter both the theory and practice of public relations through rigorous classroom and group work, case studies, and internships.

Administrator: Chair, Department of Communication Arts & Science

Requirements: 50 credits

Required Courses:

Item #	Title	Credits
COMM1010	Introduction to Communication	3
COMM2010	Small Group Communication	3
COMM2020	Media Systems and Literacy	3
COMM2030	Interpersonal Communication	3
COMM2420	Introduction to Public Relations	3
COMM3020	Organizational Communication	3
COMM3050	Nonverbal Communication	3
COMM3210	Advanced Public Speaking	3
COMM3240	Public Relations Writing	3
COMM3420	Persuasion	3
COMM3600	Broadcast Communication	3
COMM4420	Advanced Public Relations	3
COMM4610	Communication Research and Theory	3
COMM4630	Communication Ethics	3
	COMM4950 Internship in Communication (1-3) (3 required)	**3**
COMM4950	Internship in Communication	1-3
	COMM4970 Senior Project (1-2) (1 required) May be repeated two times for elective credit	**1**
COMM4970	Senior Project	1-2
COMM4980	Senior Seminar in Communication	1
BSNS3510	Principles of Marketing	3
	Total Credits	50

World Languages Education

Degree Type
Bachelor of Arts

Objective:
To prepare students to teach content courses in grades 6-12 and meet the requirements for Idaho certification

Administrators: Communication, Language, and Literature and Undergraduate Education Department Chairs

Secondary Program Requirements:

Requirements: 39 credits in professional education,

- World Languages First Endorsement - 30 credits in World Language
- World Languages Second Endorsement - 22 credits and selection of a first endorsement

Professional Education Core Courses: 39 credits

Item #	Title	Credits
EDUC1100	Introduction to Education	1
EDUC2110	Educational Psychology	3
EDUC2250	Cultural Diversity in Education	2
EDUC2550	Innovative Instruction	3
EDUC2960	Introduction to Instructional Design	1
EDUC3090	Pedagogy of Writing in 6-12 Schools	3
EDUC3150	Education of Exceptional Children	3
EDUC3410	English Language Learners and Content Literacy in Secondary Classrooms	3
EDUC3510	Teaching Methods in Secondary Classrooms	3
EDUC3750	Classroom Management in Secondary Schools	2
	Special methods courses in first and second endorsements or endorsement area	
EDUC3920	Foundations of Education	2
EDUC4850	Secondary School Start-Up	1
	EDUC4860 or EDUC4870	**11**
EDUC4860	Student Teaching in the Middle/Junior High School	11
EDUC4870	Student Teaching in the Senior High School	11
EDUC4950	Seminar/Capstone	1

Courses must be taken at Northwest Nazarene University: EDUC1100, EDUC2550, EDUC2960, EDUC3090, EDUC3410, EDUC3510, EDUC3750, EDUC3920, EDUC4850, EDUC4860, EDUC4870, EDUC4950, Special methods courses in first and second endorsements or endorsement area.

World Languages First Endorsement

Required courses: 30 credits in World Languages

Item #	Title	Credits
SPAN2010	Intermediate Spanish I	4
SPAN2020	Intermediate Spanish II	4
SPAN3010	Advanced Conversation and Composition	3
SPAN3094	Topics in Hispanic Culture, Literature or Linguistics	3
EDUC3630	Teaching World Language in Secondary Schools	2

One course selected from Spanish or Hispanoamerican civilization:

Item #	Title	Credits
SPAN3094	Topics in Hispanic Culture, Literature or Linguistics	3
SPAN3310	Hispanic Civilization	3

One course selected from Spanish or Hispanoamerican literature:

Item #	Title	Credits
SPAN3094	Topics in Hispanic Culture, Literature or Linguistics	3
SPAN3510	Survey of Hispanic Literature	3

Additional Requirements:

Item #	Title	Credits
	Eight (8) credits in Spanish numbered above 2999.	**8**

World Languages Second Endorsement

Must select a first endorsement. See chart on Department of Education page.

Required courses: 22 credits of which 14 shall be numbered above 2999, including two credits in secondary methods

Item #	Title	Credits
SPAN2010	Intermediate Spanish I	4
SPAN2020	Intermediate Spanish II	4
SPAN3094	Topics in Hispanic Culture, Literature or Linguistics	3
SPAN3310	Hispanic Civilization	3
SPAN3510	Survey of Hispanic Literature	3
EDUC3630	Teaching World Language in Secondary Schools	2

Additional Requirements:

Item #	Title	Credits
	Three (3) credits in Spanish numbered above 2999	**3**

Demonstrate oral proficiency (ACTFL intermediate high or better on a modified oral proficiency examination).

Program Certification Requirements:

1. Complete all requirements for a baccalaureate degree.
2. Complete a subject endorsement area of at least 45 semester credit hours as recommended by the subject department and approved by the Department of Education, or complete a first endorsement of at least 30 semester credit hours and a second endorsement of at least 20 semester credit hours as recommended by the subject departments and approved by the Department of Education.
3. Complete requirements of the Educator Preparation Program in effect at the time of admission to Educator Preparation as well as any additional requirements if required by changes in the standards of state regulatory agencies.
4. Complete all required education courses in the secondary program with a grade of B- (2.7) or better.
5. Complete all required content courses with a grade of C (2.0) or better.
6. Maintain a 3.0 or better cumulative GPA.
7. Pass the Praxis content test(s) in endorsement area or first and second endorsements.

	Total Credits	69

Health Communication

Degree Type

Bachelor of Science

Objective:

This major prepares graduates for entry-level work or for graduate studies in health communication fields. This major is designed for students with an interest in helping people in medicine and healthcare situations but who are not seeking to be direct care providers. The major also prepares students interested in advocating for the medical and healthcare needs of individuals and communities, and for those wishing to go on in careers or graduate school in public health, health administration, health communication, or community health.

Administrator: Chair, Department of Communication Arts & Science

Requirements: 53 credits

Required Courses:

Item #	Title	Credits
COMM2010	Small Group Communication	3
COMM2030	Interpersonal Communication	3
COMM2420	Introduction to Public Relations	3
COMM3200	Intercultural Communication	3
COMM3240	Public Relations Writing	3
COMM3420	Persuasion	3
COMM4420	Advanced Public Relations	3
COMM4610	Communication Research and Theory	3
COMM4630	Communication Ethics	3
COMM4640	Health Communication	3
	COMM4950 Internship in Communication (1-3) (3 required)	**3**
COMM4950	Internship in Communication	1-3
	COMM4970 Senior Project (1-2) (1 required) May be repeated two times for elective credit	**1**
COMM4970	Senior Project	1-2
COMM4980	Senior Seminar in Communication	1
BSNS3510	Principles of Marketing	3
	BSNS3530 or BSNS3880	**3**
BSNS3530	Marketing Communications	3
BSNS3880	Digital and Social Media Marketing	3
SPES2430	Health Issues in Today's Society	3
SPES2730	Nutrition Across the Lifespan	2
BIOL2100	Medical Terminology	1
PSYC2215	Research Design	3
MATH2240	Elementary Statistics	3

Recommended General Education:

Item #	Title	Credits
COMM3211	Technical Communication for Scientists & Engineers	3
PHIL3600	Clinical Ethics	3
	BIOL1060/BIOL1060L or BIOL2010/BIOL2010L and BIOL2030/BIOL2030L	**4-8**
BIOL1060	Human Biology	3
BIOL1060L	Human Biology Laboratory	1
BIOL2010	Human Anatomy and Physiology I	3
BIOL2010L	Human Anatomy and Physiology I Laboratory	1
BIOL2030	Human Anatomy and Physiology II	3
BIOL2030L	Human Anatomy and Physiology II Laboratory	1
	Total Credits	53

Sports Communication

Degree Type

Bachelor of Science

Objective: The Sports Communication major is a combination of Sport and Exercise Science, Communication, and English coursework focusing on the sport management and communication skills designed to prepare the student interested in a career in sports broadcasting, sports information, sports journalism.

Administrators: Chairs, Department of Sport and Exercise Science and Department of Communication, Language, and Literature

Requirements: 57 Credits (21 Sport and Exercise Science, 18 Communication, 9 English, 9 Business)

Communication

Item #	Title	Credits
COMM1010	Introduction to Communication	3
COMM1210	Introduction to Public Speaking	3
COMM2010	Small Group Communication	3
COMM2030	Interpersonal Communication	3
COMM2500	Sports Communication	3
COMM3050	Nonverbal Communication	3
COMM3200	Intercultural Communication	3
COMM3210	Advanced Public Speaking	3
COMM3420	Persuasion	3
COMM4950	Internship in Communication	1-3

Sport and Exercise Science

Item #	Title	Credits
SPES1310	Introduction to Recreation and Kinesiology	3
SPES1550	Introduction to Sport Psychology	3
SPES2800	Sport History	2
SPES3560	Psychology and Techniques of Coaching	3
SPES3960	Field Experience in Kinesiology/Recreation	1
SPES4860	Recreation Management and Facilities Planning	3
SPES4960A	Recreation and Sport Internship	3
SPES4960B	Recreation and Sport Internship	3

English

Item #	Title	Credits
ENGL1040	Introduction to Academic Writing	3
ENGL2610W	Introduction to Journalism	3
ENGL3070W	Professional and Technical Writing	3

Business

Item #	Title	Credits
BSNS3510	Principles of Marketing	3
BSNS3640	Principles of Management	3
BSNS3880	Digital and Social Media Marketing	3
	Total Credits	67-69

Communication

Degree Type

Co-Major

Requirements: 30 credits, completion of a major or second co-major from a different discipline.

Required Courses:

Item #	Title	Credits
COMM1010	Introduction to Communication	3
COMM2010	Small Group Communication	3
COMM2020	Media Systems and Literacy	3
COMM2030	Interpersonal Communication	3
COMM3020	Organizational Communication	3
COMM3050	Nonverbal Communication	3
COMM3200	Intercultural Communication	3
	COMM3600 or COMM3210	**3**
COMM3600	Broadcast Communication	3
COMM3210	Advanced Public Speaking	3
COMM3420	Persuasion	3
COMM4440	Rhetorical Theory and Criticism	3
	Total Credits	30

Creative Writing

Degree Type

Co-Major

Objective:

The co-major in Creative Writing provides students with opportunities to practice writing in multiple genres, to read and discuss models of great literature, and to understand the style and function of the English language.

Administrator: Chair, Department of Communication, Language, and Literature

Requirements: 31 credits of which 19 shall be numbered above 2999, completion of a major or second co-major from a different discipline.

Required Courses:

Item #	Title	Credits
ENGL2050	Beginning Creative Writing	3
ENGL3040W	Creative Writing - Prose	3
ENGL3050	Creative Writing - Poetry	3
ENGL3060W	Creative Writing - Nonfiction	3
ENGL3120	Linguistics: Structure and History of English	3
ENGL3510	Contemporary Poetry	3
ENGL4980	Senior Seminar	1

Writing Elective:

Item #	Title	Credits
	Additional ENGL3000W course	**3**

Three courses selected from:

Item #	Title	Credits
ENGL2220	American Literature: Civil War to the Present	3
ENGL2320	British Literature: The Romantic Age to the Present	3
ENGL2410	Major Literature of the Western World	3
ENGL3320	Shakespeare	3
ENGL3410	Greek and Roman Classics	3
ENGL3520	Contemporary Drama	3
ENGL4270	Minority Voices in American Literature	3
	Total Credits	31

Communication

Degree Type

Minor

This minor is designed for students in various professional disciplines, such as business, ministry, nursing, political science, or psychology, who would like to better prepare themselves for communicating within their fields. Students must meet with a Department of Communication, Language, and Literature advisor to develop an approved program of study.

Requirements: 18 credits

Required Courses:

Item #	Title	Credits
COMM2030	Interpersonal Communication	3

Additional Requirements:

Item #	Title	Credits
	Additional 15 credits in Communication courses of which 12 credits shall be numbered above 2999.	**15**
	Total Credits	18

Creative Writing

Degree Type

Minor

Objective:

The minor in Creative Writing provides students with opportunities to practice writing in multiple genres, to read and discuss models of great literature, and to understand the style and function of the English language.

Administrator: Chair, Department of Communication, Language, and Literature

Requirements: 18 credits, of which 12 shall be numbered above 2999.

Required Courses:

Item #	Title	Credits
ENGL2050	Beginning Creative Writing	3
ENGL3040W	Creative Writing - Prose	3
ENGL3050	Creative Writing - Poetry	3
ENGL3060W	Creative Writing - Nonfiction	3

Choose one course from:

Item #	Title	Credits
ENGL3120	Linguistics: Structure and History of English	3
ENGL3510	Contemporary Poetry	3
ENGL3520	Contemporary Drama	3
DMDA2250	Introduction to Screenwriting	3
ENGL2610W	Introduction to Journalism	3

Choose one additional 2000-3000 level ENGL course (3)

	Total Credits	18

Drama

Degree Type

Minor

Required Courses

Item #	Title	Credits
COMM1310	Performance of Literature	3
ENGL3320	Shakespeare	3
ENGL3520	Contemporary Drama	3
THTR1260	Introduction to Acting	3
THTR1270	Introduction to Directing	3
	Complete Three Student Production Credits From	**3**
THTR4480	Theatre Production	0-1
MUSC4420	Musical Theatre Production/Opera Workshop	0-1
COMM3320	Readers Theater	0-1
	Total Credits	18

Literature

Degree Type

Minor

Objective:

The minor in literature provides a literature program to students majoring in areas other than English. Students will learn how to read and appreciate literature. They will receive an introduction to the historical breadth of one world area, and read more deeply in each of the following: American, British, and world literature.

Administrator: Chair, Department of Communication, Language, and Literature

Requirements: 18 credits, 9 upper division elective credits in literature and one course from each of the following areas:

American Literature:

Item #	Title	Credits
ENGL2210	American Literature: Colonial Period to the Civil War	3
ENGL2220	American Literature: Civil War to the Present	3
ENGL3210	Major Authors in American Literature	3
ENGL3250	The American Novel	3
ENGL4270	Minority Voices in American Literature	3

British Literature:

Item #	Title	Credits
ENGL2310	British Literature: Beowulf through the Age of Reason	3
ENGL2320	British Literature: The Romantic Age to the Present	3
ENGL3310	Major Authors in British Literature	3
ENGL3320	Shakespeare	3
ENGL3350	The British Novel	3

World Literature:

Item #	Title	Credits
ENGL2420	World Literature: The Ancient World to the Renaissance	3
ENGL2430	World Literature: The Enlightenment to the Modern Era	3
ENGL3410	Greek and Roman Classics	3
ENGL3420	Literature in Translation	3
	Total Credits	18

Professional Writing

Degree Type

Minor

Objective:

The minor provides students an introduction to the opportunities in print journalism. Students will learn the principles of professional writing and will have the opportunity to develop writing skills in a variety of creative modes. English majors will not be able to count English courses taken for their major.

Administrator: Chair, Department of Communication, Language, and Literature

Requirements: 21 credits of which 15 shall be numbered above 2999

Required Courses:

Item #	Title	Credits
ENGL3020W	Principles of Writing	3
ENGL3040W	Creative Writing - Prose	3
ENGL3050	Creative Writing - Poetry	3
ENGL3070W	Professional and Technical Writing	3
ENGL3960	Internship in Professional Writing	3

Two Courses selected from:

Item #	Title	Credits
COMM2420	Introduction to Public Relations	3
COMM3240	Public Relations Writing	3
COMM3420	Persuasion	3
COMM4440	Rhetorical Theory and Criticism	3
ENGL2610W	Introduction to Journalism	3
	Total Credits	21

Spanish

Degree Type

Minor

Objective:

The minor in Spanish provides students majoring in areas other than Spanish the opportunity to acquire practical language proficiency, intercultural sensitivity, and cultural knowledge; to gain appreciation of the cultural contributions of Spanish-speaking peoples; and to reflect critically on their own cultural values.

Administrator: Chair, Department of Communication, Language, and Literature

Requirements: 17 credits of which 9 shall be numbered above 2999.

Required Courses:

Item #	Title	Credits
SPAN2010	Intermediate Spanish I	4
SPAN2020	Intermediate Spanish II	4

Nine credits in Spanish numbered above 2999.

Students are highly encouraged to participate in a travel-abroad or cultural immersion experience in a Spanish-speaking country.

	Total Credits	17

Communication Second Endorsement

Degree Type

Endorsement

Communication Second Endorsement

Must select a first endorsement. See chart on Department of Education page.

Required courses: 20 credits, including two credits in secondary methods

Item #	Title	Credits
COMM1010	Introduction to Communication	3
COMM2010	Small Group Communication	3
COMM2020	Media Systems and Literacy	3
COMM2030	Interpersonal Communication	3
COMM3210	Advanced Public Speaking	3
COMM3420	Persuasion	3
EDUC3650	Teaching Communication Studies in Secondary Schools	2
	Total Credits	20

Department of Computer Science and Mathematics

Faculty

Jason Colwell, Dale Hamilton (Department Chair), Kevin McCarty, Barry Myers, Tucker Friberg

Student Learning Outcomes

1. Students will be able to master the basic knowledge in the field.
2. Students will be able to apply knowledge appropriately.
3. Students will be able to communicate subject content effectively.
4. Students will be able to work well in a team environment and with professionalism.

NNU / BSU Accelerated Master of Science in Computer Science

NNU students pursuing a Bachelors of Science degree in Computer Science may apply during their junior year for admittance to the Accelerated Master of Science in Computer Science at Boise State University. Seniors accepted into the accelerated Masters program may take up to 2 graduate level courses which will apply both to their NNU Computer Science Bachelors of Science degree as well as a Computer Science Master of Science at BSU.

Computer Science

Degree Type

Bachelor of Arts

Objective:

This program is for students who wish to pursue a liberal arts degree with some specialization in computer science, but do not intend to enter graduate school in computer science. Selected job titles of graduates include: programmer, software engineer, network analyst, systems analyst, game programmer, system administrator, web developer, web designer.

Administrator: Chair, Department of Mathematics and Computer Science

Requirements: 61-62 credits including 35-37 in computer science.

Required Courses:

Item #	Title	Credits
COMP1220	Introduction to Computer Science	3
COMP2220	Computer Programming I	3
COMP2220L	Computer Programming I Laboratory	1
	COMP2040 or COMP2260/COMP2260L	**3-4**
COMP2040	Introduction to Web Development	3
COMP2260	Event-Driven Programming	3
COMP2260L	Event-Driven Programming Laboratory	1
COMP2630	Computer Architecture	3
COMP2750	Data Structures	3
COMP3330	Database Design and Programming	3
COMP3330L	Database Design and Programming Laboratory	1
COMP3370	Systems Analysis and Design	3
COMP3630	Networks and Data Communications I	3
COMP3970	Introduction to Senior Project	1
	COMP4680 or COMP4970 (4 required)	**4**
COMP4680	Software Development Project	4
COMP4970	Research	1-3
COMP4980	Senior Seminar/Capstone	1
MATH2240	Elementary Statistics	3
MATH2310	Discrete Mathematics	3
	Any additional Computer Science course numbered 3000 or above	**3**

COMP4980 must be taken at Northwest Nazarene University

Concentration: Twenty (20) credits in a specific area of concentration approved by the chair of the Department of Mathematics and Computer Science.

An additional major, co-major, or minor at NNU will qualify in fulfillment of an area of concentration.

Cybersecurity Concentration

Item #	Title	Credits
COMP2320	Introduction to Python Programming	3
COMP3470	Cybersecurity Principles	3
COMP3480	Cyber Defense	3
COMP4470	Cyber Warfare	3
COMP4480	Cyber Forensics and Recovery	3
	COMP4330 or COMP4340	**3**
COMP4330	Machine Learning	3
COMP4340	Advanced Database Design and Programming	3

Two (2) additional credits in either Computer Science or a discipline approved by the chair of the Department of Mathematics and Computer Science.

Data Science Concentration

Item #	Title	Credits
COMP4750	Algorithm Analysis	3
COMP4330	Machine Learning	3

Choose three courses from:

Item #	Title	Credits
COMP3230	Spatial Analysis	3
COMP4810	Parallel Computation	3
COMP4220	Artificial Intelligence	3
COMP4340	Advanced Database Design and Programming	3

Five (5) additional credits in either Computer Science or a discipline approved by the chair of the Department of Mathematics and Computer Science.

Accelerated Master of Science

NNU, in collaboration with Boise State University (BSU), is working with its students to apply for an accelerated master's degree program at BSU. This accelerated program gives bachelor's degree students a "fast-track" option to pursue their master's degree in engineering or computer science. Upon a student's successful completion of this 4+1 model, the student will have earned a Bachelor of Science degree from NNU and a Master of Science degree from BSU.

Students who have been early admitted to the accelerated program *before* their senior year will be able to take two graduate courses during their senior year. These will apply to the BSU Master of Science degree as well as their NNU Bachelor of Science degree.

Please refer to the Graduate and Professional Studies Catalog for detailed course descriptions of the graduate level courses students participating in this program may enroll in: COMP6220, COMP6330, COMP6340, COMP6470, COMP6480, COMP6750, COMP6810.

	Total Credits	58-60

Mathematics

Degree Type

Bachelor of Arts

Objective:

This program is for students who wish to pursue a liberal arts degree with specialization in mathematics.

Administrator: Chair, Department of Mathematics and Computer Science

Requirements: 48-51 credits including at least 35 in mathematics of which 24 shall be upper division courses numbered 3000 or above. Completion of core courses plus Option A or Option B is required.

Core Courses: 35 credits

Item #	Title	Credits
COMP1220	Introduction to Computer Science	3
MATH2310	Discrete Mathematics	3
MATH2510	Calculus I	4
MATH2520	Calculus II	4
MATH3240	Probability and Statistics I	3
MATH3310	Methods of Proof	3
MATH3320	Linear Algebra	3
MATH3530	Vector Calculus	4
	MATH3540 or MATH4510	**4**
MATH3540	Differential Equations	4
MATH4510	Real Analysis I	4
MATH4320	Abstract Algebra I	4

Option A: 13 credits

Item #	Title	Credits
MATH3280	Modeling and Operations Research	3
	MATH3560 or MATH3250	**3**
MATH3560	Numerical Analysis	3
MATH3250	Probability and Statistics II	3
COMP2220	Computer Programming I	3
COMP2220L	Computer Programming I Laboratory	1
COMP2750	Data Structures	3

Option B: 16 credits

Item #	Title	Credits
MATH3280	Modeling and Operations Research	3
	PHYS1110/PHYS1110L or PHYS2110/PHYS2110L	**4**
PHYS1110	College Physics I	3
PHYS1110L	College Physics I Laboratory	1
PHYS2110	Physics for Science and Engineering I	3
PHYS2110L	Physics for Science and Engineering I Laboratory	1
	Nine credits of approved business/economics courses	**9**

In addition to the above requirements, the student is required to complete a written subject examination in the field of mathematics, e.g., ETS Major Field Test for Mathematics or GRE Subject Test for Mathematics. For Math Education/Math double majors, the Mathematics subject Praxis exam can be used in place of the ETS exam.

Students who plan on graduate study are advised to acquire a reading knowledge of German or French.

Total Credits	48-51

Mathematics Education

Degree Type

Bachelor of Arts

Objective:
To prepare students to teach content courses in grades 6-12 and meet the requirements for Idaho certification

Administrators: Mathematics and Computer Science and Undergraduate Education Department Chairs

Secondary Program Requirements:

Requirements: 39 credits in professional education **and** endorsement specific requirements:

- Mathematics Endorsement Area - 45 credits
- Mathematics First Endorsement - 33 credits and selection of a second endorsement
- Mathematics Second Endorsement - 22 credits and selection of a first endorsement

Professional Education Core Courses: 39 credits

Item #	Title	Credits
EDUC1100	Introduction to Education	1
EDUC2110	Educational Psychology	3
EDUC2250	Cultural Diversity in Education	2
EDUC2550	Innovative Instruction	3
EDUC2960	Introduction to Instructional Design	1
EDUC3090	Pedagogy of Writing in 6-12 Schools	3
EDUC3150	Education of Exceptional Children	3
EDUC3410	English Language Learners and Content Literacy in Secondary Classrooms	3
EDUC3510	Teaching Methods in Secondary Classrooms	3
EDUC3750	Classroom Management in Secondary Schools	2
	Special methods courses in first and second endorsements or endorsement area	
EDUC3920	Foundations of Education	2
EDUC4850	Secondary School Start-Up	1
	EDUC4860 or EDUC4870	**11**
EDUC4860	Student Teaching in the Middle/Junior High School	11
EDUC4870	Student Teaching in the Senior High School	11
EDUC4950	Seminar/Capstone	1

Courses must be taken at Northwest Nazarene University: EDUC1100, EDUC2550, EDUC2960, EDUC3090, EDUC3410, EDUC3510, EDUC3750, EDUC3920, EDUC4850, EDUC4860, EDUC4870, EDUC4950, Special methods courses in first and second endorsements or endorsement area.

Math Endorsement Area

Required Courses: 45 in mathematics of which 25 shall be numbered above 2999, and two credits in secondary methods.

Item #	Title	Credits
MATH2240	Elementary Statistics	3
MATH2310	Discrete Mathematics	3
MATH2510	Calculus I	4
MATH2520	Calculus II	4
MATH3280	Modeling and Operations Research	3
MATH3310	Methods of Proof	3
MATH3320	Linear Algebra	3
MATH3410	Planar Geometry	3
MATH3530	Vector Calculus	4
EDUC3570	Teaching Mathematics in Secondary Schools	2
MATH4100	History of Mathematics/Capstone	1
MATH4320	Abstract Algebra I	4
MATH4510	Real Analysis I	4
	Four (4) mathematics elective credits.	**4**

Math First Endorsement

Must select a second endorsement. See chart on Department of Education page.

Required courses: 33 credits of Mathematics, including 31 credits in mathematics of which 17 shall be numbered above 2999, and two credits in secondary methods.

Item #	Title	Credits
MATH2240	Elementary Statistics	3
MATH2310	Discrete Mathematics	3
MATH2510	Calculus I	4
MATH2520	Calculus II	4
MATH3280	Modeling and Operations Research	3
MATH3310	Methods of Proof	3
MATH3320	Linear Algebra	3
MATH3410	Planar Geometry	3
EDUC3570	Teaching Mathematics in Secondary Schools	2
MATH4100	History of Mathematics/Capstone	1
MATH4320	Abstract Algebra I	4

Mathematics Second Endorsement

Must select a first endorsement. See chart on Department of Education page.

Required courses: 22 credits, including 20 credits in mathematics and two credits in secondary methods.

Item #	Title	Credits
MATH2240	Elementary Statistics	3
MATH2310	Discrete Mathematics	3
MATH2510	Calculus I	4
MATH2520	Calculus II	4
MATH3320	Linear Algebra	3
MATH3410	Planar Geometry	3
EDUC3570	Teaching Mathematics in Secondary Schools	2

Program Certification Requirements:

1. Complete all requirements for a baccalaureate degree.
2. Complete a subject endorsement area of at least 45 semester credit hours as recommended by the subject department and approved by the Department of Education, or complete a first endorsement of at least 30 semester credit hours and a second endorsement of at least 20 semester credit hours as recommended by the subject departments and approved by the Department of Education.
3. Complete requirements of the Educator Preparation Program in effect at the time of admission to Educator Preparation as well as any additional requirements if required by changes in the standards of state regulatory agencies.
4. Complete all required education courses in the secondary program with a grade of B- (2.7) or better.
5. Complete all required content courses with a grade of C (2.0) or better.
6. Maintain a 3.0 or better cumulative GPA.
7. Pass the Praxis content test(s) in endorsement area or first and second endorsements.

Total Credits	72-84

Computer Science

Degree Type

Bachelor of Science

Objective:

This program prepares one for further study in the technology and application of computing or a career in business, science, or industry. Selected job titles of graduates include: programmer, software engineer, network analyst, systems analyst, game programmer, system administrator, web developer, web designer.

Administrator: Chair, Department of Mathematics and Computer Science

Requirements: 62-72 credits, including 45-55 in computer science

Required Courses:

Item #	Title	Credits
COMP1220	Introduction to Computer Science	3
COMP2220	Computer Programming I	3
COMP2220L	Computer Programming I Laboratory	1
	COMP2040 or COMP2260/COMP2260L	**3-4**
COMP2040	Introduction to Web Development	3
COMP2260	Event-Driven Programming	3
COMP2260L	Event-Driven Programming Laboratory	1
COMP2630	Computer Architecture	3
COMP2750	Data Structures	3
COMP3330	Database Design and Programming	3
COMP3330L	Database Design and Programming Laboratory	1
COMP3370	Systems Analysis and Design	3
COMP3430	Operating Systems I	3
COMP3430L	Operating Systems I Laboratory	1
COMP3630	Networks and Data Communications I	3
COMP3970	Introduction to Senior Project	1
	COMP4680 or COMP4970 (4 required)	**4**
COMP4680	Software Development Project	4
COMP4970	Research	1-3
COMP4980	Senior Seminar/Capstone	1
MATH2310	Discrete Mathematics	3
MATH2510	Calculus I	4
MATH2520	Calculus II	4
MATH3240	Probability and Statistics I	3
MATH3320	Linear Algebra	3

COMP4980 must be taken at Northwest Nazarene University.

Complete at least one of the following concentrations:

Computer Science Core Concentration: 9 credits

Item #	Title	Credits
COMP4750	Algorithm Analysis	3
	COMP4220 or COMP4330	
COMP4220	Artificial Intelligence	3
COMP4330	Machine Learning	3

Choose one 3 credit course from:

Item #	Title	Credits
	Any additional Computer Science course numbered 3000 or above	**3**
	Any additional Mathematics course numbered 3000 or above	**3**

Cybersecurity Concentration: 15 credits

Item #	Title	Credits
COMP3470	Cybersecurity Principles	3
COMP3480	Cyber Defense	3
COMP4470	Cyber Warfare	3
COMP4480	Cyber Forensics and Recovery	3
	COMP4330 or COMP4340	**3**
COMP4330	Machine Learning	3
COMP4340	Advanced Database Design and Programming	3

Data Science Concentration: 18 credits

Item #	Title	Credits
COMP4750	Algorithm Analysis	3
COMP4330	Machine Learning	3

Choose four courses from:

Item #	Title	Credits
COMP3230	Spatial Analysis	3
COMP4810	Parallel Computation	3
COMP4220	Artificial Intelligence	3
COMP4340	Advanced Database Design and Programming	3
MATH3250	Probability and Statistics II	3

Accelerated Master of Science Pathway

NNU undergraduate students wishing to begin coursework toward a Master of Science degree the final year of their bachelor's degree program have the following options. NNU in collaboration with Boise State University (BSU), is works with its students to apply for an accelerated master's degree program at BSU. This accelerated program gives bachelor's degree students a "fast-track" option to pursue their Master of Science degree at BSU. Upon successful completion of this 4+1 model, the student will have earned a Bachelor of Science degree from NNU and the potential of completing BSU's Master of Science (MS) in Computer Science in one additional year.

Prior to their final year in their bachelor's program, NNU students must apply by April 30 for admission to BSU's Accelerated Master of Science program. Students must also apply to NNU's graduate program as a non-degree seeking student.

Students who have been accepted into the BSU program will be able to apply two NNU graduate courses to the BSU Master of Science degree as well as their NNU Bachelor of Science degree. Students admitted into NNU's graduate program may choose to take additional 4000-level courses at the 5000-level.

Bachelor of Science Courses	CR	Approved Graduate Level Courses	CR
COMP4220 Artificial Intelligence	3	COMP6220 Artificial Intelligence	3
COMP4330 Machine Learning	3	COMP6330 Machine Learning	3
COMP4340 Advanced Database Design and Programming	3	COMP6340 Advanced Database Design and Programming	3
COMP4470 Cyber Warfare	3	COMP6470 Cyber Warfare	3
COMP4480 Cyber Forensics and Recovery	3	COMP6480 Cyber Forensics and Recovery	3
COMP4750 Algorithm Analysis	3	COMP6740 Algorithm Analysis	3
COMP4810 Parallel Computation	3	COMP6810 Parallel Computation	3

Total Credits	62-72

Mathematics

Degree Type

Bachelor of Science

Objective:

This program is for students who wish to prepare for graduate study in the mathematical sciences or for a career in applied mathematics in science or industry.

Administrator: Chair, Department of Mathematics and Computer Science

Requirements: A minimum of 49 credits including at least 40 in mathematics of which 29 shall be numbered above 2999.

Required Courses:

Item #	Title	Credits
MATH2310	Discrete Mathematics	3
MATH2510	Calculus I	4
MATH2520	Calculus II	4
MATH3240	Probability and Statistics I	3
MATH3310	Methods of Proof	3
MATH3320	Linear Algebra	3
MATH3530	Vector Calculus	4
MATH3540	Differential Equations	4
MATH4320	Abstract Algebra I	4
MATH4510	Real Analysis I	4
MATH4520	Real Analysis II	2
COMP1220	Introduction to Computer Science	3

Choose one of the following options:

Students who choose to complete COMP2220 must also complete the COMP2220L.

Item #	Title	Credits
COMP2320	Introduction to Python Programming	3
	COMP2220 and COMP2220L	**4**
COMP2220	Computer Programming I	3
COMP2220L	Computer Programming I Laboratory	1

Choose one of the following:

Item #	Title	Credits
MATH3250	Probability and Statistics II	3
MATH4330	Abstract Algebra II	2

Choose one of the following options:

Item #	Title	Credits
	PHYS1110 and PHYS1110L	**4**
PHYS1110	College Physics I	3
PHYS1110L	College Physics I Laboratory	1
	PHYS2110 or PHYS2110L	**4**
PHYS2110	Physics for Science and Engineering I	3
PHYS2110L	Physics for Science and Engineering I Laboratory	1
COMP2750	Data Structures	3

In addition to the above requirements, the student is required to complete a written subject examination in the field of Mathematics, e.g., ETS Major Field Test for Mathematics or GRE Subject Test for Mathematics.

Students who plan on graduate study are advised to acquire a reading knowledge of German or French.

	Total Credits	49-52

Computer Science

Degree Type

Minor

Objective:

This program will give a student a background in the field of computer science.

Administrator: Chair, Department of Mathematics and Computer Science

Requirements: 23-24 credits, including 10 upper-division credits numbered 3000 or above. Every student must complete the following:

Required Courses:

Item #	Title	Credits
COMP1220	Introduction to Computer Science	3
COMP2220	Computer Programming I	3
COMP2220L	Computer Programming I Laboratory	1
COMP2750	Data Structures	3
COMP3330	Database Design and Programming	3
COMP3330L	Database Design and Programming Laboratory	1
COMP3370	Systems Analysis and Design	3

One course from:

Item #	Title	Credits
	COMP2040 or COMP2260/COMP2260L	**3-4**
COMP2040	Introduction to Web Development	3
COMP2260	Event-Driven Programming	3
COMP2260L	Event-Driven Programming Laboratory	1
	One additional 3-credit COMP-prefixed course numbered 3000 or above	**3**

	Total Credits	23-24

Cybersecurity

Degree Type

Minor

Objective:

This program will give a student a background in the field of cybersecurity.

Administrator: Chair, Department of Mathematics and Computer Science

Requirements: 18 credits, including 12 upper-division credits numbered 3000 or above. Every student must complete the following:

Required Courses:

Item #	Title	Credits
COMP2320	Introduction to Python Programming	3
COMP3470	Cybersecurity Principles	3
COMP3480	Cyber Defense	3
COMP4470	Cyber Warfare	3
COMP4480	Cyber Forensics and Recovery	3
	COMP1220 or BSNS3030 or CRIM4360	**3**
COMP1220	Introduction to Computer Science	3
BSNS3030	Management Information Systems	3
CRIM4360	Criminal Procedure	3
	Total Credits	18

Mathematics

Degree Type

Minor

Objective:

This program will give a student a background in the field of mathematics with one of two options.

Administrator: Chair, Department of Mathematics and Computer Science

Requirements: A minimum of 24 credits, including at least 13 upper division credits numbered 3000 or above. Completion of core courses plus one of the two concentrations is required.

Core Courses:

Item #	Title	Credits
MATH2510	Calculus I	4
MATH2520	Calculus II	4
MATH2310	Discrete Mathematics	3
MATH3320	Linear Algebra	3

Pure Math Concentration:

Item #	Title	Credits
MATH3310	Methods of Proof	3
MATH3240	Probability and Statistics I	3
	MATH4320 or MATH4510	**4**
MATH4320	Abstract Algebra I	4
MATH4510	Real Analysis I	4

Applied Math Concentration:

Item #	Title	Credits
MATH3280	Modeling and Operations Research	3
MATH3540	Differential Equations	4
MATH3560	Numerical Analysis	3
	Total Credits	24

Computer Science Second Endorsement

Degree Type

Endorsement

Computer Science Second Endorsement

Must select a first endorsement. See chart on Department of Education page.

Required courses: 23-24 credits in computer science, including three credits in secondary methods

Item #	Title	Credits
COMP1220	Introduction to Computer Science	3
COMP2220	Computer Programming I	3
COMP2220L	Computer Programming I Laboratory	1
COMP2750	Data Structures	3
COMP3330	Database Design and Programming	3
COMP3330L	Database Design and Programming Laboratory	1
COMP3370	Systems Analysis and Design	3
	COMP2040 or COMP2260/COMP2260L	**3-4**
COMP2040	Introduction to Web Development	3
COMP2260	Event-Driven Programming	3
COMP2260L	Event-Driven Programming Laboratory	1
EDUC3130	Teaching Computer Science in Secondary Schools	3
	Total Credits	23-24

Department of Education

Mission

The mission of the Department of Education at Northwest Nazarene University is to be a Christ-centered unit that develops capable, compassionate educators who are determined and prepared to meet the educational needs of K-12 students in a changing world. This mission drives our work in undergraduate, graduate, and continuing education programs. It is articulated through the learner-centered CORE conceptual framework underpinning all education programs.

Faculty

Amy Ackley, Lisa Amundson, Jennifer Cornell, Heidi Curtis (Graduate Department Chair), Robin Gilbert, Jennifer Hill, Holly Ripley (Undergraduate Department Chair), Michelle Rowley, Lori Sanchez (Dean), Michelle Van Beek, Whitney Ward

Learner-Centered CORE

The following themes form the conceptual framework for NNU's Education program and are embraced and modeled within the content of our courses.

1. **C**alled to Serve: Educators prepared at Northwest Nazarene University view their profession as not just a job but rather as a ministry that requires the full engagement of heart, mind, and soul. They have accepted the call to transform the lives of students through teaching, leading, mentoring, and relationship building. They keep what is best for the student at the center of all they do. (Service)
2. **O**pen to Change: Educators prepared at Northwest Nazarene University value learning and demonstrate a breadth of knowledge and an inquiry-based habit of mind. As lifelong learners, they continually update their knowledge and skills--innovating with the latest technology and seeking ways to improve education. They question educational assumptions and use current research to stimulate reflection and to inform practice. (Transformation)
3. **R**esponsive to All: Educators prepared at Northwest Nazarene University are committed to the academic, social, and emotional growth of all students with focused attention on those with diverse needs. They believe that all students can learn. They understand students' backgrounds and make connections through meaningful relationships and community building. Educators prepared at NNU play critical roles in promoting democratic values. They examine and challenge social inequities in schools and communities, facilitating equal voice and equal access for all students and parents. They understand the historical and philosophical purposes of schools and the legal and societal influences impacting youth and families. (Community)
4. **E**mpowered to Succeed: Educators prepared at Northwest Nazarene University are highly skilled in promoting student achievement, using data to guide practice and incorporating technology to enrich learning. Adept at working with parents and responding to students, they apply theories, strategies, frameworks, and research to challenge, to interest, to accommodate, and to assess a diverse student population. Educators prepared at NNU demonstrate management expertise that stimulates growth and creates a safe and positive learning environment. They are recognized as experts in their fields. (Truth)

Student Learning Outcomes

Outcomes for NNU's education programs are aligned with the Idaho Core Teaching Standards.

1. Teacher candidates (NNU students in the Education Department) will demonstrate knowledge of learners, learner development and learner differences, thus creating environments conducive to learning for all students. (InTASC 1-3)

2. Teacher candidates will demonstrate content knowledge and pedagogical best practices based on content connections and needs of varied learners. (InTASC 4-5)
3. Teacher candidates will plan, deliver, and assess instruction. Candidates will make data-based decisions based on student learning, utilizing frequent formative assessment strategies. (InTASC 6-8)
4. Teacher candidates will engage in continuous and collaborative professional growth focused on improving P-12 student learning. (InTASC 9-10)

Accreditation

The Educator Preparation Program at Northwest Nazarene University is accredited based on the Council for the Accreditation of Educator Preparation (CAEP) standards. The program is fully approved by the Idaho State Board of Education. NNU is proud of its 55-year accreditation history.

Majors

- Bachelor of Arts, Elementary Education
- Bachelor of Arts, Biology Education
- Bachelor of Arts, Chemistry Education
- Bachelor of Arts, English Education
- Bachelor of Arts, History Education
- Bachelor of Arts, Mathematics Education
- Bachelor of Arts, Music Education
- Bachelor of Arts, Physical Education
- Bachelor of Arts, Psychology Education
- Bachelor of Arts, Visual Arts Education
- Bachelor of Arts, World Language Education

Minors

- Early Literacy, Minor

Standard Instructional Certificate

The Educator Preparation Program at Northwest Nazarene University is approved by the Idaho State Department of Education to offer programs leading toward an Educator Credential and Standard Instructional Certificate.

Elementary Education

For the Bachelor of Arts in Elementary Education, candidates will pursue the All Subjects K-8 endorsement. Additionally, candidates must choose one middle level grade band or early literacy endorsement from the subjects listed in the section below. Middle level and early literacy endorsement may be waived per approval of the chair.

Secondary Education

For secondary education candidates, NNU offers endorsements in the following subjects for grade bands 6-12. Secondary candidates may choose one endorsement area or the combination of a first and second endorsement. If a candidate pursues two endorsements, one must be a first endorsement. Music, Physical Education, and Visual Arts subject areas have the option of pursuing K-12 grade band endorsements.

Endorsement Area: 45 cr or more	**First Endorsement: 30 cr or more**	**Second Endorsement: 20 cr or more**
Biology	Biology	American Government/Political Science
Chemistry	Chemistry	Biology
English	English	Chemistry
Mathematics	History	Communication

Music
Physical Education
Visual Arts

Mathematics
Physical Education
Psychology
Visual Arts
World Languages

Computer Science
English
English Middle Level (5-9)
Health
History
History Middle Level (5-9)
Mathematics
Mathematics Middle Level (5-9)
Music
Physical Education
Physics
Psychology
Science Middle Level (5-9)
Social Studies Middle Level (5-9)
Visual Arts
World Languages

CHECKPOINT 1: ADMISSION TO EDUCATOR PREPARATION PROGRAM

Application for admission to the Educator Preparation Program is made during the semester when EDUC2960 (Introduction to Instructional Design) is taken, or by the spring semester of the candidate's sophomore year. Candidates who transfer to NNU with junior or senior classification apply for admission to the Educator Preparation Program during their first semester of residency. Decision factors include scholarship, dispositions for teaching, and residency as described below. Any person convicted of a felony must be cleared by the department chair prior to seeking admission to the Educator Preparation Program.

Requirements for Admission:

The department conducts interviews of candidates. Candidates who are not enrolled at NNU for two consecutive semesters need to reapply for admission to the Educator Preparation Program when they return.

A. Criteria

1. **Scholarship.** A cumulative grade point average of 3.0 or above must have been earned in university work. GPA is computed only on credits earned at NNU.
2. **Dispositions for teaching.** Must consistently display professional attitudes, values, and beliefs demonstrated through both verbal and non-verbal behaviors as candidates interact with students, teachers, peers, staff, and faculty.
3. **Residence.** One semester in residence at NNU must precede admission to the program. (Transfer students may apply during their first semester in residency.)

B. Process

1. Orientation in EDUC1100 Introduction to Education informs the candidate about the conceptual framework and dispositions that are valued throughout the program.
2. Faculty monitor candidate performance and dispositions throughout the program, noting concerns on Dispositions assessment.
3. Candidate submits application for admission during EDUC2960 Introduction to Instructional Design.
4. Candidate participates in an interview with other candidates and EPP faculty.
5. Department faculty review input from all entry requirement data and make admission decision.
6. Candidate is informed in writing of decision.
7. Candidates who are not admitted at that time meet with their advisors to develop a written contract for overcoming deficiencies.

8. Those who are denied admission meet with the department chair to discuss reasons for the action and explore alternatives.

C. Possible Decisions

1. Admitted: All requirements met.
2. Not admitted at this time: Requirement(s) not met (e.g., low cumulative GPA, yet to satisfy minimum test scores).
3. Denied admission: Significant requirement(s) not met and significant concerns exist (e.g., extremely low cumulative GPA, lacking dispositions for teaching).

CHECKPOINT 2: ADMISSION TO ELEMENTARY READING AND SECONDARY METHODS COURSES

Checkpoint 2 occurs at the end of the fall semester prior to candidates enrolling in elementary reading or secondary methods courses. This is typically during the candidate's junior year.

A. Criteria

1. **Admission to the Educator Preparation Program**. Candidate must have satisfactorily completed all Checkpoint 1 requirements.
2. **Scholarship.** Candidate must maintain a cumulative grade point average of 3.0 or above in university course work.
3. **Dispositions for teaching.** Candidate must consistently display professional attitudes, values, and beliefs demonstrated through both verbal and non-verbal behaviors as candidate interacts with students, teachers, peers, and faculty and staff.

B. Process

1. Advisors conduct screening of candidate records to clear admission to elementary reading courses or secondary methods courses.
2. Department chair works with advisor and candidate to develop action plan if deficiencies exist.
3. Department coordinator updates candidate tracking form.

C. Possible Decisions

1. Admitted: All requirements met.
2. Not admitted at this time: Requirement(s) not met (e.g., low cumulative GPA).
3. Denied admission: Significant requirement(s) not met and significant concerns exist (e.g., extremely low cumulative GPA, lacking dispositions for teaching).

CHECKPOINT 3: ADMISSION TO INTERNSHIP (ELEMENTARY)

Admission to the internship year occurs at the end of the semester in which EDUC3250 Fundamentals of Reading are taken (generally spring semester of the candidate's junior year).

A. Criteria

1. **Scholarship** – A cumulative grade point average of 3.0 or above must have been earned in university work
2. **Praxis Tests** – Candidate must have taken and received a passing score on all required Praxis content test(s).
3. **State Specific Requirements Literacy Assessments** – All candidates must earn a 70% or higher on each applicable SSR Literacy Assessment.

4. **Teaching proficiencies** – Candidate must demonstrate proficiencies in lesson planning, instruction, assessment, and student management and motivation.
5. **Dispositions for teaching** – Candidate must consistently display professional attitudes, values, and beliefs demonstrated through both verbal and non-verbal behaviors as candidates interact with students, teachers, peers, and faculty and staff.

B. Process

1. Candidate submits Application for Admission to Clinical Practice at the beginning of spring semester of year prior to their internship.
2. Department faculty review each candidate's potential and progress.
3. Director of clinical practice communicates with each candidate to pre-determine preferred internship grade level.

C. Possible Decisions

1. Admitted: All requirements met.
2. Not admitted at this time: Requirement(s) not met (e.g., low cumulative GPA, Praxis tests have not been passed).
3. Denied admission: Significant requirement(s) not met and significant concerns exist (e.g., extremely low cumulative GPA, poor field experience reports, lacking dispositions for teaching)

CHECKPOINT 3: ADMISSION TO STUDENT TEACHING (SECONDARY)

Admission to secondary student teaching (EDUC4860 or EDUC4870) occurs at the end of the semester in which EDUC3510 Teaching Methods in Secondary Classrooms and content-specific methods courses are taken (generally spring semester of the candidate's junior year).

A. Criteria

1. **Scholarship** – A cumulative grade point average of 3.0 or above must have been earned in university work.
2. **Praxis Tests** – Candidate must have taken and received a passing score on all required Praxis content test(s) in order to student teach.
3. **State Specific Requirements Literacy Assessments** – All candidates must earn a 70% or higher on each applicable SSR Literacy Assessment.
4. **Teaching proficiencie**s – Candidate must demonstrate proficiencies in lesson planning, instruction, assessment, and student management and motivation.
5. **Dispositions for teaching** – Must consistently display professional attitudes, values, and beliefs demonstrated through both verbal and non-verbal behaviors as candidates interact with students, teachers, peers, and faculty and staff.

B. Process

1. Candidate submits Application for Admission to Clinical Practice at the beginning of spring semester.
2. Department faculty review each candidate's potential and progress.
3. Director of clinical practice communicates with each candidate to pre-determine preferred student teaching grade level.

C. Possible Decisions

1. Admitted: All requirements met
2. Not admitted at this time: Requirement(s) not met (e.g., low cumulative GPA, Praxis tests have not been passed)

3. Denied admission: Significant requirement(s) not met and significant concerns exist (e.g., extremely low cumulative GPA, poor field experience reports, lacking dispositions for teaching)

CHECKPOINT 4: PROGRAM COMPLETION AND RECOMMENDATION FOR CERTIFICATION

Candidates must display appropriate dispositions for teaching, must have successfully completed all requirements for student teaching or internship with a grade of A or B, must have passed all state-required tests, and must have been recommended by the NNU Educator Preparation Council for certification.

A. Criteria

1. **Praxis Tests** – Candidate must have taken and received a passing score on all required Praxis content test(s).
2. **Performance in teaching** – Candidate must demonstrate basic or proficient performance in the classroom during Clinical Practice on the Common Summative Assessment based on the Danielson Framework for Teaching.
3. **Internship/Student Teaching Grade** – Candidate must successfully complete all requirements for student teaching or internship with a grade of A or B.
4. **Dispositions for teaching** – Must consistently display professional attitudes, values, and beliefs demonstrated through both verbal and non-verbal behaviors as candidates interact with students, teachers, peers, staff, and faculty.
5. **Recommendation of NNU Educator Preparation Council** – Candidate must be approved for recommendation for certification based on a majority vote of the Educator Preparation Council.

B. Process

1. Cooperating teacher completes Framework for Teaching Coaching Guide at multiple points during the clinical experience and discusses with candidate.
2. NNU supervising faculty complete the Formative Observation form at multiple points during clinical experience and discusses with candidate.
3. NNU faculty and the director of clinical practice collaboratively review each candidate's progress during his/her clinical experience, assign his/her grade, and decide on recommendation for certification.
4. Recommendation for certification for each candidate approved by a majority vote of the Educator Preparation Council.

C. Possible Decisions

1. Grade of A or B: Institutional recommendation for certification.
2. Grade of C or lower: No institutional recommendation for certification.

Educator Preparation Programs

Mission

The mission of the College of Education at Northwest Nazarene University is to be Christ-centered in our preparation of compassionate, successful leaders and educators who are called to serve, open to change, responsive to all, and empowered to succeed throughout the global community.

Vision

The College of Education at Northwest Nazarene University aspires to positively and persistently impact educational practices and practitioners at the local and global levels. Through innovative, relationship-driven instruction and research, the College of Education will establish and maintain itself as a model in the field and create transformational leaders to serve learners world-wide.

Educator Credentials and Licensure

The College of Education at Northwest Nazarene University offers high-quality Initial Licensure, Advanced Licensure, and non-licensure programs in the field of education. Information on education credentials, licensure level, and catalog for College of Education programs is summarized below. All programs that lead to endorsements and licensure are approved by the Idaho State Board of Education (SDE) and the Council for the Accreditation of Education Preparation (CAEP). All programs in the College of Education are fully accredited by the Northwest Commission on Colleges and Universities (NWCCU), the regional accrediting body for Idaho, recognized by the United States Department of Education (USDE) and the Council on Higher Education Accreditation (CHEA).

Program	**Degree**	**Licensure**	**Level**	**Catalog**
Curriculum, Instruction, and Innovation	Ed.S.	No*	--	GPS
Curriculum, Instruction, and Innovation	M.Ed.	No*	--	GPS
Educational Leadership	Ed.D	No*	--	GPS
Educational Leadership	Ph.D.	No*	--	GPS
Educational Leadership – Building Administration	Ed.S.	Yes	Advanced	GPS
Educational Leadership – Building Administration	M.Ed.	Yes	Advanced	GPS
Educational Leadership – Director of Special Education	Ed.S.	Yes	Advanced	GPS
Educational Leadership – Organizational Leadership	Ed.S.	No*	--	GPS
Educational Leadership – Superintendency	Ed.S.	Yes	Advanced	GPS
Exceptional Child	Ed.S.	Yes	Advanced	GPS
Exceptional Child	Ed.S.	No	--	GPS
Exceptional Child	M.Ed.	Yes	Advanced	GPS
Exceptional Child	M.Ed.	No*	--	GPS
Elementary Education (ACE)	M.A.T.	Yes	Initial	GPS
Elementary Education (ACE)	B.A.	Yes	Initial	GPS
Elementary Education (TUG)	B.A.	Yes	Initial	TUG
Secondary Education (ACE)	M.A.T.	Yes	Initial	GPS
Secondary Education (TUG)				
Biology Education	B.A.	Yes	Initial	TUG
Chemistry Education	B.A.	Yes	Initial	TUG
English Education	B.A.	Yes	Initial	TUG
History Education	B.A.	Yes	Initial	TUG
Mathematics Education	B.A.	Yes	Initial	TUG
Music Education	B.A.	Yes	Initial	TUG
Physical Education	B.A.	Yes	Initial	TUG
Psychology Education	B.A.	Yes	Initial	TUG
Visual Arts Education	B.A.	Yes	Initial	TUG
World Languages Education	B.A.	Yes	Initial	TUG
Endorsements				
American Government /Political Science		Yes	Initial	TUG/GPS
Biology		Yes	Initial	TUG/GPS
Chemistry		Yes	Initial	TUG/GPS
Communication		Yes	Initial	TUG/GPS
Computer Science		Yes	Initial	TUG/GPS
Early Literacy		Yes	Initial	TUG
English Middle Level		Yes	Initial	TUG/GPS
English		Yes	Initial	TUG/GPS
Health		Yes	Initial	TUG/GPS

History	Yes	Initial	TUG/GPS
Mathematics	Yes	Initial	TUG/GPS
Mathematics Middle Level	Yes	Initial	TUG/GPS
Music	Yes	Initial	TUG/GPS
Physical Education	Yes	Initial	TUG/GPS
Physics	Yes	Initial	TUG/GPS
Psychology	Yes	Initial	TUG/GPS
Science Middle Level	Yes	Initial	TUG/GPS
Social Studies Middle Level	Yes	Initial	TUG/GPS
Visual Arts	Yes	Initial	TUG/GPS
World Languages	Yes	Initial	TUG/GPS

**Non-licensure programs are accredited by NWCCU, but not reviewed by CAEP or the Idaho SDE*
ACE: Accelerated Certification in Education
GPS: Graduate & Professional Studies
TUG: Traditional Undergraduate

Biology Education

Degree Type
Bachelor of Arts

Objective:
To prepare students to teach content courses in grades 6-12 and meet the requirements for Idaho certification

Administrators: Biology and Undergraduate Education Department Chairs

Secondary Program Requirements:

Requirements: 39 credits in professional education **and** endorsement specific requirements:

- Biology Endorsement Area - 45 credits
- Biology First Endorsement - 36 credits and selection of a second endorsement
- Biology Second Endorsement - 28 credits and selection of a first endorsement

Professional Education Core Courses: 39 credits

Item #	Title	Credits
EDUC1100	Introduction to Education	1
EDUC2110	Educational Psychology	3
EDUC2250	Cultural Diversity in Education	2
EDUC2550	Innovative Instruction	3
EDUC2960	Introduction to Instructional Design	1
EDUC3090	Pedagogy of Writing in 6-12 Schools	3
EDUC3150	Education of Exceptional Children	3
EDUC3410	English Language Learners and Content Literacy in Secondary Classrooms	3
EDUC3510	Teaching Methods in Secondary Classrooms	3
EDUC3750	Classroom Management in Secondary Schools	2
	Special methods courses in first and second endorsements or endorsement area	
EDUC3920	Foundations of Education	2
EDUC4850	Secondary School Start-Up	1
	EDUC4860 or EDUC4870	**11**
EDUC4860	Student Teaching in the Middle/Junior High School	11
EDUC4870	Student Teaching in the Senior High School	11
EDUC4950	Seminar/Capstone	1

Courses must be taken at Northwest Nazarene University: EDUC1100, EDUC2550, EDUC2960, EDUC3090, EDUC3410, EDUC3510, EDUC3750, EDUC3920, EDUC4850, EDUC4860, EDUC4870, EDUC4950, Special methods courses in first and second endorsements or endorsement area.

Biology Endorsement Area

Required courses: 45 credits from the areas of biology and chemistry, including two credits in secondary science methods.

Item #	Title	Credits
BIOL2220	General Biology I	3
BIOL2220L	General Biology I Laboratory	1
BIOL2230	General Biology II	3
BIOL2230L	General Biology II Laboratory	1
BIOL2240	Plant and Animal Ecology	3
BIOL2970	Introduction to Research	1
BIOL3160	Plant Taxonomy	3
BIOL3160L	Plant Taxonomy Laboratory	1
BIOL3720	Genetics	3
BIOL3720L	Genetics Laboratory	1
BIOL3740	Origins	3
EDUC3640	Teaching Science in Secondary Schools	2

Select one of the following zoology sequences:

Item #	Title	Credits
	BIOL3300 and BIOL3300L	**4**
BIOL3300	Herpetology	3
BIOL3300L	Herpetology Laboratory	1
	BIOL3320 and BIOL3320L	**4**
BIOL3320	Ornithology	3
BIOL3320L	Ornithology Laboratory	1
	BIOL3330 and BIOL3330L	**4**
BIOL3330	Mammalogy	3
BIOL3330L	Mammalogy Laboratory	1

Select one of the following anatomy/physiology sequences:

Item #	Title	Credits
	BIOL2010 and BIOL2010L	**4**
BIOL2010	Human Anatomy and Physiology I	3
BIOL2010L	Human Anatomy and Physiology I Laboratory	1
	BIOL2030 and BIOL2030L	**4**
BIOL2030	Human Anatomy and Physiology II	3
BIOL2030L	Human Anatomy and Physiology II Laboratory	1
	BIOL3360 and BIOL3360L	**4**
BIOL3360	Vertebrate Comparative Anatomy	3
BIOL3360L	Vertebrate Comparative Anatomy Laboratory	1
	BIOL3620 and BIOL3620L	**4**
BIOL3620	Vertebrate Physiology	3
BIOL3620L	Vertebrate Physiology Laboratory	1

Additional Requirements:

Item #	Title	Credits
	Eight credits selected from biology numbered 2000 and above	**8**

Complete one of the following chemistry sequences:

Item #	Title	Credits
	CHEM1210 and CHEM1210L	**4**
CHEM1210	Principles of Organic and Biochemistry	3
CHEM1210L	Principles of Organic and Biochemistry Laboratory	1
	CHEM2210 and CHEM2210L	**4**
CHEM2210	General Chemistry I	3
CHEM2210L	General Chemistry I Laboratory	1

Biology First Endorsement

Must select a second endorsement. See chart on Department of Education page.

Requirements: 36 credits from the areas of biology and chemistry, including two credits in secondary science methods.

Item #	Title	Credits
BIOL2220	General Biology I	3
BIOL2220L	General Biology I Laboratory	1
BIOL2230	General Biology II	3
BIOL2230L	General Biology II Laboratory	1
BIOL2240	Plant and Animal Ecology	3
BIOL3160	Plant Taxonomy	3
BIOL3160L	Plant Taxonomy Laboratory	1
BIOL3720	Genetics	3
BIOL3720L	Genetics Laboratory	1
BIOL3740	Origins	3
EDUC3640	Teaching Science in Secondary Schools	2

Select one of the following zoology sequences:

Item #	Title	Credits
	BIOL3300 and BIOL3300L	**4**
BIOL3300	Herpetology	3
BIOL3300L	Herpetology Laboratory	1
	BIOL3320 and BIOL3320L	**4**
BIOL3320	Ornithology	3
BIOL3320L	Ornithology Laboratory	1
	BIOL3330 and BIOL3330L	**4**
BIOL3330	Mammalogy	3
BIOL3330L	Mammalogy Laboratory	1

Select one of the following anatomy/physiology sequences:

Item #	Title	Credits
	BIOL2010 and BIOL2010L	**4**
BIOL2010	Human Anatomy and Physiology I	3
BIOL2010L	Human Anatomy and Physiology I Laboratory	1
	BIOL2030 and BIOL2030L	**4**
BIOL2030	Human Anatomy and Physiology II	3
BIOL2030L	Human Anatomy and Physiology II Laboratory	1
	BIOL3360 and BIOL3360L	**4**
BIOL3360	Vertebrate Comparative Anatomy	3
BIOL3360L	Vertebrate Comparative Anatomy Laboratory	1
	BIOL3620 and BIOL3620L	**4**
BIOL3620	Vertebrate Physiology	3
BIOL3620L	Vertebrate Physiology Laboratory	1

Additional Requirements:

Item #	Title	Credits
	Four credits selected from biology numbered 2000 and above	**4**

Biology Second Endorsement

Must select a first endorsement. See chart on Department of Education page.

Requirements: 28 credits from the areas of biology and chemistry, including two credits in secondary science methods.

Item #	Title	Credits
BIOL2220	General Biology I	3
BIOL2220L	General Biology I Laboratory	1
BIOL2230	General Biology II	3
BIOL2230L	General Biology II Laboratory	1
BIOL2240	Plant and Animal Ecology	3
BIOL3720	Genetics	3
BIOL3720L	Genetics Laboratory	1
BIOL3740	Origins	3
EDUC3640	Teaching Science in Secondary Schools	2

Select one of the following organismal sequences:

Item #	Title	Credits
	BIOL3160 and BIOL3160L	**4**
BIOL3160	Plant Taxonomy	3
BIOL3160L	Plant Taxonomy Laboratory	1
	BIOL3300 and BIOL3300L	**4**
BIOL3300	Herpetology	3
BIOL3300L	Herpetology Laboratory	1
	BIOL3320 and BIOL3320L	**4**
BIOL3320	Ornithology	3
BIOL3320L	Ornithology Laboratory	1
	BIOL3330 and BIOL3330L	**4**
BIOL3330	Mammalogy	3
BIOL3330L	Mammalogy Laboratory	1

Select one of the following anatomy/physiology sequences:

Item #	Title	Credits
	BIOL2010 and BIOL2010L	**4**
BIOL2010	Human Anatomy and Physiology I	3
BIOL2010L	Human Anatomy and Physiology I Laboratory	1
	BIOL2030 and BIOL2030L	**4**
BIOL2030	Human Anatomy and Physiology II	3
BIOL2030L	Human Anatomy and Physiology II Laboratory	1
	BIOL3360 and BIOL3360L	**4**
BIOL3360	Vertebrate Comparative Anatomy	3
BIOL3360L	Vertebrate Comparative Anatomy Laboratory	1
	BIOL3620 and BIOL3620L	**4**
BIOL3620	Vertebrate Physiology	3
BIOL3620L	Vertebrate Physiology Laboratory	1

Program Certification Requirements:

1. Complete all requirements for a baccalaureate degree.
2. Complete a subject endorsement area of at least 45 semester credit hours as recommended by the subject department and approved by the Department of Education, or complete a first endorsement of at least 30 semester credit hours and a second endorsement of at least 20 semester credit hours as recommended by the subject departments and approved by the Department of Education.
3. Complete requirements of the Educator Preparation Program in effect at the time of admission to Educator Preparation as well as any additional requirements if required by changes in the standards of state regulatory agencies.
4. Complete all required education courses in the secondary program with a grade of B- (2.7) or better.
5. Complete all required content courses with a grade of C (2.0) or better.
6. Maintain a 3.0 or better cumulative GPA.
7. Pass the Praxis content test(s) in endorsement area or first and second endorsements.

Total Credits	67-84

Chemistry Education

Degree Type

Bachelor of Arts

Objective:

To prepare students to teach content courses in grades 6-12 and meet the requirements for Idaho certification

Administrators: Chemistry and Undergraduate Education Department Chairs

Secondary Program Requirements:

Requirements: 39 credits in professional education **and** endorsement specific requirements:

- Chemistry Endorsement Area - 47 credits
- Chemistry First Endorsement - 34 credits and selection of a second endorsement
- Chemistry Second Endorsement - 26 credits and selection of a first endorsement

Professional Education Core Courses: 39 credits

Item #	Title	Credits
EDUC1100	Introduction to Education	1
EDUC2110	Educational Psychology	3
EDUC2250	Cultural Diversity in Education	2
EDUC2550	Innovative Instruction	3
EDUC2960	Introduction to Instructional Design	1
EDUC3090	Pedagogy of Writing in 6-12 Schools	3
EDUC3150	Education of Exceptional Children	3
EDUC3410	English Language Learners and Content Literacy in Secondary Classrooms	3
EDUC3510	Teaching Methods in Secondary Classrooms	3
EDUC3750	Classroom Management in Secondary Schools	2
	Special methods courses in first and second endorsements or endorsement area	
EDUC3920	Foundations of Education	2
EDUC4850	Secondary School Start-Up	1
	EDUC4860 or EDUC4870	**11**
EDUC4860	Student Teaching in the Middle/Junior High School	11
EDUC4870	Student Teaching in the Senior High School	11
EDUC4950	Seminar/Capstone	1

Courses must be taken at Northwest Nazarene University: EDUC1100, EDUC2550, EDUC2960, EDUC3090, EDUC3410, EDUC3510, EDUC3750, EDUC3920, EDUC4850, EDUC4860, EDUC4870, EDUC4950, Special methods courses in first and second endorsements or endorsement area.

Chemistry Endorsement Area

Required courses: 47 credits of chemistry and related courses, including two credits in secondary science methods

Item #	Title	Credits
BIOL2220	General Biology I	3
BIOL2220L	General Biology I Laboratory	1
EDUC3640	Teaching Science in Secondary Schools	2
CHEM2210	General Chemistry I	3
CHEM2210L	General Chemistry I Laboratory	1
CHEM2220	General Chemistry II	3
CHEM2220L	General Chemistry II Laboratory	1
CHEM2610	Analytical Chemistry	3
CHEM2610L	Analytical Chemistry Laboratory	1
CHEM3210	Organic Chemistry I	3
CHEM3210L	Organic Chemistry I Laboratory	1
CHEM3220	Organic Chemistry II	3
CHEM3220L	Organic Chemistry II Laboratory	1
CHEM3310	Inorganic Chemistry	3
CHEM3510	Thermodynamics and Kinetics	3
CHEM3620	Integrated Laboratory I	1
CHEM4610	Integrated Laboratory II	1
CHEM4970	Research	1-6
CHEM4980	Senior Seminar/Capstone	1
MATH2510	Calculus I	4
PHYS1110	College Physics I	3
PHYS1110L	College Physics I Laboratory	1
PHYS1120	College Physics II	3
PHYS1120L	College Physics II Laboratory	1

12 credits in chemistry must be taken at NNU, including CHEM4970 and CHEM4980.

Chemistry First Endorsement

Must select a second endorsement. See chart on Department of Education page.

Required courses: 34 credits of chemistry and related courses, including two credits in secondary science methods.

Item #	Title	Credits
CHEM2210	General Chemistry I	3
CHEM2210L	General Chemistry I Laboratory	1
CHEM2220	General Chemistry II	3
CHEM2220L	General Chemistry II Laboratory	1
CHEM2610	Analytical Chemistry	3
CHEM2610L	Analytical Chemistry Laboratory	1
CHEM3210	Organic Chemistry I	3
CHEM3210L	Organic Chemistry I Laboratory	1
CHEM3220	Organic Chemistry II	3
CHEM3220L	Organic Chemistry II Laboratory	1
CHEM3310	Inorganic Chemistry	3
CHEM3510	Thermodynamics and Kinetics	3
CHEM3620	Integrated Laboratory I	1
CHEM4970	Research	1-6
CHEM4980	Senior Seminar/Capstone	1
MATH2510	Calculus I	4
EDUC3640	Teaching Science in Secondary Schools	2

12 credits in chemistry must be taken at NNU, including CHEM4970 and CHEM4980.

Chemistry Second Endorsement

Must select a first endorsement. See chart on Department of Education page.

Required Courses: 26 credits in chemistry, including two credits in secondary science methods

Item #	Title	Credits
CHEM2210	General Chemistry I	3
CHEM2210L	General Chemistry I Laboratory	1
CHEM2220	General Chemistry II	3
CHEM2220L	General Chemistry II Laboratory	1
CHEM2610	Analytical Chemistry	3
CHEM2610L	Analytical Chemistry Laboratory	1
CHEM3210	Organic Chemistry I	3
CHEM3210L	Organic Chemistry I Laboratory	1
CHEM3220	Organic Chemistry II	3
CHEM3220L	Organic Chemistry II Laboratory	1
CHEM3310	Inorganic Chemistry	3
CHEM3620	Integrated Laboratory I	1
EDUC3640	Teaching Science in Secondary Schools	2

Program Certification Requirements:

1. Complete all requirements for a baccalaureate degree.
2. Complete a subject endorsement area of at least 45 semester credit hours as recommended by the subject department and approved by the Department of Education, or complete a first endorsement of at least 30 semester credit hours and a second endorsement of at least 20 semester credit hours as recommended by the subject departments and approved by the Department of Education.
3. Complete requirements of the Educator Preparation Program in effect at the time of admission to Educator Preparation as well as any additional requirements if required by changes in the standards of state regulatory agencies.
4. Complete all required education courses in the secondary program with a grade of B- (2.7) or better.
5. Complete all required content courses with a grade of C (2.0) or better.
6. Maintain a 3.0 or better cumulative GPA.
7. Pass the Praxis content test(s) in endorsement area or first and second endorsements.

Total Credits	73-86

Elementary Education

Degree Type

Bachelor of Arts

Objective:

To prepare candidates to teach in the elementary grades (K-8) and to meet certification requirements

Administrator: Chair, Undergraduate Department of Education

Elementary Program Requirements: 16 credits in professional education; 46 credits in elementary education; 15 credits in liberal arts; and course requirements toward one middle level endorsement (grades 5-9) or early literacy (grades k-3).

Professional Education Core: 16 credits

Item #	Title	Credits
EDUC1100	Introduction to Education	1
EDUC2110	Educational Psychology	3
EDUC2250	Cultural Diversity in Education	2
EDUC2550	Innovative Instruction	3
EDUC2960	Introduction to Instructional Design	1
EDUC3150	Education of Exceptional Children	3
EDUC3920	Foundations of Education	2
EDUC4950	Seminar/Capstone	1

Elementary Education Core: 46 credits

Item #	Title	Credits
EDUC2260	Introduction to the Science of Reading	3
EDUC3000	Methods of Teaching Elementary Mathematics K-2	3
EDUC3240	Classroom Management in K-8 Classrooms	3
EDUC3250	Fundamentals of Literacy	3
EDUC3260	Literacy for Learning	3
EDUC3310	Teaching English Language Learners	1
EDUC4440	Elementary Internship	3
EDUC4450	Elementary Student Teaching	11
EDUC4460	Data Driven Literacy: Assessment, Intervention, and Diverse Literacy Profiles	3
EDUC4510	Methods of Teaching Elementary Social Studies and Science	3
EDUC4520	Methods of Teaching Elementary Mathematics 3-8	3
EDUC4590	Pedagogy of Writing in K-8 Schools	3
EDUC4810	Elementary School Start-Up	1
ENGL3750	Children's and Young Adult Literature	3

Liberal Arts Core: 15 credits

Choose at least 15 credits from the following. Consider NNU Core requirements, endorsement area, academic needs, and personal interest.

Item #	Title	Credits
ENGL2120	English Grammar and Usage	2
ENGL3020W	Principles of Writing	3
HIST1070	United States History Survey	3
MATH2010	Fundamental Mathematical Structures I	3
MATH2020	Fundamental Mathematical Structures II	3
GEOG1050	Introduction to Geography	3
BIOL1010	Introduction to Biology	3
BIOL1010L	Introduction to Biology Laboratory	1
PHYS1010	Introduction to Physical Science	3
PHYS1010L	Introduction to Physical Science Laboratory	1
HIST1030	The World and The West I	3
HIST1040	The World and The West II	3

*ENGL2120 does not fulfill an NNU Core requirement

Course must be taken at Northwest Nazarene University: EDUC1100, EDUC2260, EDUC2550, EDUC2960, EDUC3920, EDUC4950, EDUC3000, EDUC3240, EDUC3250, EDUC3260, EDUC4440, EDUC4450, EDUC4510, EDUC4520, EDUC4460, EDUC4590, EDUC4810

All Education and Liberal Arts Core courses require a grade of B- or higher.

Program Certification Requirements

To be recommended for elementary certification to the Idaho State Department of Education, a candidate must meet the following standards:

1. Complete all requirements for a baccalaureate degree.
2. Complete requirements of the Educator Preparation Program in effect at the time of admission to Educator Preparation as well as any additional requirements if required by changes in the standards of state regulatory agencies.
3. Complete all required courses in the elementary program with a grade of B- (2.7) or better. This grade requirement supersedes all other grade requirements for courses in more than one category.
4. Complete all required middle school endorsement courses with a grade of C (2.0) or better.
5. Maintain a 3.0 or better cumulative GPA.
6. Pass the Praxis Elementary Multiple Subjects test (#7001).
7. Pass the appropriate endorsement Praxis if applicable.

Completing an Idaho-approved Educator Preparation Program will enable a candidate to be recommended for certification in other states. Deviations from the teaching major or certification requirements must be authorized by the department chair.

Elementary education candidates must complete the requirements for a middle level endorsement leading to a subject-area endorsement in the 5-9 grade band or early literacy (k-3), unless waived per approval of the chair. It is recommended that candidates choose one of the following content areas if pursuing middle level endorsement: English, history, math, science, or social studies.

Note: For those interested in teaching elementary art, physical education, or music, see those sections under **Secondary Education,** as these programs lead to 6-12 or K-12 certification.

Total Credits	77

English Education

Degree Type

Bachelor of Arts

Objective:

To prepare students to teach content courses in grades 6-12 and meet the requirements for Idaho certification

Administrators: Communication, Language, and Literature and Undergraduate Education Department Chairs

Secondary Program Requirements:

Requirements: 39 credits in professional education **and** endorsement specific requirements:

- English Endorsement Area - 44 credits
- English First Endorsement - 34 credits and selection of a second endorsement
- English Second Endorsement - 26 credits and selection of a first endorsement

Professional Education Core Courses: 39 credits

Item #	Title	Credits
EDUC1100	Introduction to Education	1
EDUC2110	Educational Psychology	3
EDUC2250	Cultural Diversity in Education	2
EDUC2550	Innovative Instruction	3
EDUC2960	Introduction to Instructional Design	1
EDUC3090	Pedagogy of Writing in 6-12 Schools	3
EDUC3150	Education of Exceptional Children	3
EDUC3410	English Language Learners and Content Literacy in Secondary Classrooms	3
EDUC3510	Teaching Methods in Secondary Classrooms	3
EDUC3750	Classroom Management in Secondary Schools	2
	Special methods courses in first and second endorsements or endorsement area	
EDUC3920	Foundations of Education	2
EDUC4850	Secondary School Start-Up	1
	EDUC4860 or EDUC4870	**11**
EDUC4860	Student Teaching in the Middle/Junior High School	11
EDUC4870	Student Teaching in the Senior High School	11
EDUC4950	Seminar/Capstone	1

Courses must be taken at Northwest Nazarene University: EDUC1100, EDUC2550, EDUC2960, EDUC3090, EDUC3410, EDUC3510, EDUC3750, EDUC3920, EDUC4850, EDUC4860, EDUC4870, EDUC4950, Special methods courses in first and second endorsements or endorsement area.

English Endorsement Area

Required Courses: 47 credits, of which 29 shall be above 2999, including six credits in secondary methods

Item #	Title	Credits
EDUC3010	Teaching English in Secondary Schools	3
ENGL2980	Introduction to the Study of Literature	1
ENGL3090	Pedagogy of Writing in 6-12 Schools	3
ENGL3120	Linguistics: Structure and History of English	3
ENGL3320	Shakespeare	3
	ENGL3510 or ENGL3520	**3**
ENGL3510	Contemporary Poetry	3
ENGL3520	Contemporary Drama	3
ENGL3750	Children's and Young Adult Literature	3
ENGL3910	Literary Theory and Criticism	3
ENGL4270	Minority Voices in American Literature	3
ENGL4980	Senior Seminar	1

Two courses selected from:

Item #	Title	Credits
ENGL3000W	Studies in Composition and Rhetoric	3
ENGL3020W	Principles of Writing	3
ENGL3060W	Creative Writing - Nonfiction	3

Two courses selected from:

Item #	Title	Credits
ENGL2210	American Literature: Colonial Period to the Civil War	3
ENGL2220	American Literature: Civil War to the Present	3
ENGL3210	Major Authors in American Literature	3
ENGL3250	The American Novel	3

One course selected from:

Item #	Title	Credits
ENGL2310	British Literature: Beowulf through the Age of Reason	3
ENGL2320	British Literature: The Romantic Age to the Present	3
ENGL3310	Major Authors in British Literature	3
ENGL3350	The British Novel	3

One course selected from:

Item #	Title	Credits
ENGL2420	World Literature: The Ancient World to the Renaissance	3
ENGL2430	World Literature: The Enlightenment to the Modern Era	3
ENGL3410	Greek and Roman Classics	3
ENGL3420	Literature in Translation	3

Recommended:

Item #	Title	Credits
	One year of foreign language (same language)	**8**

English First Endorsement

Must select a second endorsement. See chart on Department of Education page.

Required courses: 34 credits in English of which 20 shall be numbered above 2999, including six credits in secondary methods

Item #	Title	Credits
EDUC3010	Teaching English in Secondary Schools	3
ENGL3090	Pedagogy of Writing in 6-12 Schools	3
ENGL3120	Linguistics: Structure and History of English	3
ENGL3320	Shakespeare	3
	ENGL3510 or ENGL3520	**3**
ENGL3510	Contemporary Poetry	3
ENGL3520	Contemporary Drama	3
ENGL3750	Children's and Young Adult Literature	3
ENGL3910	Literary Theory and Criticism	3
ENGL4980	Senior Seminar	1

One course selected from:

Item #	Title	Credits
ENGL3000W	Studies in Composition and Rhetoric	3
ENGL3020W	Principles of Writing	3

One course selected from:

Item #	Title	Credits
ENGL2210	American Literature: Colonial Period to the Civil War	3
ENGL2220	American Literature: Civil War to the Present	3
ENGL3210	Major Authors in American Literature	3
ENGL3250	The American Novel	3
ENGL4270	Minority Voices in American Literature	3

One course selected from:

Item #	Title	Credits
ENGL2310	British Literature: Beowulf through the Age of Reason	3
ENGL2320	British Literature: The Romantic Age to the Present	3
ENGL3310	Major Authors in British Literature	3
ENGL3350	The British Novel	3

One course selected from:

Item #	Title	Credits
ENGL2420	World Literature: The Ancient World to the Renaissance	3
ENGL2430	World Literature: The Enlightenment to the Modern Era	3
ENGL3410	Greek and Roman Classics	3
ENGL3420	Literature in Translation	3

Recommendation:

Item #	Title	Credits
	One year of foreign language (same language)	**8**

English Second Endorsement

Must select a first endorsement. See chart on Department of Education page.

Required courses: 26 credits of which nine shall be numbered above 2999, including six credits in secondary methods.

Item #	Title	Credits
EDUC3010	Teaching English in Secondary Schools	3
ENGL2120	English Grammar and Usage	2
ENGL3090	Pedagogy of Writing in 6-12 Schools	3
ENGL3750	Children's and Young Adult Literature	3
ENGL3910	Literary Theory and Criticism	3

One course selected from:

Item #	Title	Credits
ENGL3000W	Studies in Composition and Rhetoric	3
ENGL3020W	Principles of Writing	3

One course selected from:

Item #	Title	Credits
ENGL2210	American Literature: Colonial Period to the Civil War	3
ENGL2220	American Literature: Civil War to the Present	3
ENGL3210	Major Authors in American Literature	3
ENGL3250	The American Novel	3
ENGL4270	Minority Voices in American Literature	3

One course selected from:

Item #	Title	Credits
ENGL2310	British Literature: Beowulf through the Age of Reason	3
ENGL2320	British Literature: The Romantic Age to the Present	3
ENGL3310	Major Authors in British Literature	3
ENGL3320	Shakespeare	3
ENGL3350	The British Novel	3

One course selected from:

Item #	Title	Credits
ENGL2420	World Literature: The Ancient World to the Renaissance	3
ENGL2430	World Literature: The Enlightenment to the Modern Era	3
ENGL3410	Greek and Roman Classics	3
ENGL3420	Literature in Translation	3

Program Certification Requirements:

1. Complete all requirements for a baccalaureate degree.
2. Complete a subject endorsement area of at least 45 semester credit hours as recommended by the subject department and approved by the Department of Education, or complete a first endorsement of at least 30 semester credit hours and a second endorsement of at least 20 semester credit hours as recommended by the subject departments and approved by the Department of Education.
3. Complete requirements of the Educator Preparation Program in effect at the time of admission to Educator Preparation as well as any additional requirements if required by changes in the standards of state regulatory agencies.
4. Complete all required education courses in the secondary program with a grade of B- (2.7) or better.
5. Complete all required content courses with a grade of C (2.0) or better.
6. Maintain a 3.0 or better cumulative GPA.
7. Pass the Praxis content test(s) in endorsement area or first and second endorsements.

	Total Credits	72-83

History Education

Degree Type

Bachelor of Arts

Objective:

To prepare students to teach content courses in grades 6-12 and meet the requirements for Idaho certification

Administrators: History and Political Science and Undergraduate Education Department Chairs

Secondary Program Requirements:

Requirements: 39 credits in professional education **and** endorsement specific requirements:

- History First Endorsement - 32 credits and selection of a second endorsement
- History Second Endorsement - 23 credits and selection of a first endorsement

Professional Education Core Courses: 39 credits

Item #	Title	Credits
EDUC1100	Introduction to Education	1
EDUC2110	Educational Psychology	3
EDUC2250	Cultural Diversity in Education	2
EDUC2550	Innovative Instruction	3
EDUC2960	Introduction to Instructional Design	1
EDUC3090	Pedagogy of Writing in 6-12 Schools	3
EDUC3150	Education of Exceptional Children	3
EDUC3410	English Language Learners and Content Literacy in Secondary Classrooms	3
EDUC3510	Teaching Methods in Secondary Classrooms	3
EDUC3750	Classroom Management in Secondary Schools	2
	Special methods courses in first and second endorsements or endorsement area	
EDUC3920	Foundations of Education	2
EDUC4850	Secondary School Start-Up	1
	EDUC4860 or EDUC4870	**11**
EDUC4860	Student Teaching in the Middle/Junior High School	11
EDUC4870	Student Teaching in the Senior High School	11
EDUC4950	Seminar/Capstone	1

Courses must be taken at Northwest Nazarene University: EDUC1100, EDUC2550, EDUC2960, EDUC3090, EDUC3410, EDUC3510, EDUC3750, EDUC3920, EDUC4850, EDUC4860, EDUC4870, EDUC4950, Special methods courses in first and second endorsements or endorsement area.

History First Endorsement

Must select a second endorsement. See chart on Department of Education page.

Required Courses: 32 credits of which 17 shall be numbered above 2999, including two credits in secondary methods.

Item #	Title	Credits
EDUC3580	Teaching Social Studies in Secondary Schools	2
HIST1030	The World and The West I	3
HIST1040	The World and The West II	3
HIST2030	United States History to 1877	3
HIST2040	United States History since 1877	3
HIST3010	Recent America	3
POLS1010	American National Politics	3
	Twelve (12) credits in history numbered above 2999.	**12**

History Second Endorsement

Must select a first endorsement. See chart on Department of Education page.

Required courses: 23 credits of which eight credits shall be numbered above 2999, including two credits in secondary methods.

Item #	Title	Credits
HIST1030	The World and The West I	3
HIST1040	The World and The West II	3
HIST2030	United States History to 1877	3
HIST2040	United States History since 1877	3
HIST3010	Recent America	3
EDUC3580	Teaching Social Studies in Secondary Schools	2
POLS1010	American National Politics	3
	Three (3) credits in history numbered above 2999.	**3**

Program Certification Requirements:

1. Complete all requirements for a baccalaureate degree.
2. Complete a subject endorsement area of at least 45 semester credit hours as recommended by the subject department and approved by the Department of Education, or complete a first endorsement of at least 30 semester credit hours and a second endorsement of at least 20 semester credit hours as recommended by the subject departments and approved by the Department of Education.
3. Complete requirements of the Educator Preparation Program in effect at the time of admission to Educator Preparation as well as any additional requirements if required by changes in the standards of state regulatory agencies.
4. Complete all required education courses in the secondary program with a grade of B- (2.7) or better.
5. Complete all required content courses with a grade of C (2.0) or better.
6. Maintain a 3.0 or better cumulative GPA.
7. Pass the Praxis content test(s) in endorsement area or first and second endorsements.

Total Credits	71

Mathematics Education

Degree Type

Bachelor of Arts

Objective:

To prepare students to teach content courses in grades 6-12 and meet the requirements for Idaho certification

Administrators: Mathematics and Computer Science and Undergraduate Education Department Chairs

Secondary Program Requirements:

Requirements: 39 credits in professional education **and** endorsement specific requirements:

- Mathematics Endorsement Area - 45 credits
- Mathematics First Endorsement - 33 credits and selection of a second endorsement
- Mathematics Second Endorsement - 22 credits and selection of a first endorsement

Professional Education Core Courses: 39 credits

Item #	Title	Credits
EDUC1100	Introduction to Education	1
EDUC2110	Educational Psychology	3
EDUC2250	Cultural Diversity in Education	2
EDUC2550	Innovative Instruction	3
EDUC2960	Introduction to Instructional Design	1
EDUC3090	Pedagogy of Writing in 6-12 Schools	3
EDUC3150	Education of Exceptional Children	3
EDUC3410	English Language Learners and Content Literacy in Secondary Classrooms	3
EDUC3510	Teaching Methods in Secondary Classrooms	3
EDUC3750	Classroom Management in Secondary Schools	2
	Special methods courses in first and second endorsements or endorsement area	
EDUC3920	Foundations of Education	2
EDUC4850	Secondary School Start-Up	1
	EDUC4860 or EDUC4870	**11**
EDUC4860	Student Teaching in the Middle/Junior High School	11
EDUC4870	Student Teaching in the Senior High School	11
EDUC4950	Seminar/Capstone	1

Courses must be taken at Northwest Nazarene University: EDUC1100, EDUC2550, EDUC2960, EDUC3090, EDUC3410, EDUC3510, EDUC3750, EDUC3920, EDUC4850, EDUC4860, EDUC4870, EDUC4950, Special methods courses in first and second endorsements or endorsement area.

Math Endorsement Area

Required Courses: 45 in mathematics of which 25 shall be numbered above 2999, and two credits in secondary methods.

Item #	Title	Credits
MATH2240	Elementary Statistics	3
MATH2310	Discrete Mathematics	3
MATH2510	Calculus I	4
MATH2520	Calculus II	4
MATH3280	Modeling and Operations Research	3
MATH3310	Methods of Proof	3
MATH3320	Linear Algebra	3
MATH3410	Planar Geometry	3
MATH3530	Vector Calculus	4
EDUC3570	Teaching Mathematics in Secondary Schools	2
MATH4100	History of Mathematics/Capstone	1
MATH4320	Abstract Algebra I	4
MATH4510	Real Analysis I	4
	Four (4) mathematics elective credits.	**4**

Math First Endorsement

Must select a second endorsement. See chart on Department of Education page.

Required courses: 33 credits of Mathematics, including 31 credits in mathematics of which 17 shall be numbered above 2999, and two credits in secondary methods.

Item #	Title	Credits
MATH2240	Elementary Statistics	3
MATH2310	Discrete Mathematics	3
MATH2510	Calculus I	4
MATH2520	Calculus II	4
MATH3280	Modeling and Operations Research	3
MATH3310	Methods of Proof	3
MATH3320	Linear Algebra	3
MATH3410	Planar Geometry	3
EDUC3570	Teaching Mathematics in Secondary Schools	2
MATH4100	History of Mathematics/Capstone	1
MATH4320	Abstract Algebra I	4

Mathematics Second Endorsement

Must select a first endorsement. See chart on Department of Education page.

Required courses: 22 credits, including 20 credits in mathematics and two credits in secondary methods.

Item #	Title	Credits
MATH2240	Elementary Statistics	3
MATH2310	Discrete Mathematics	3
MATH2510	Calculus I	4
MATH2520	Calculus II	4
MATH3320	Linear Algebra	3
MATH3410	Planar Geometry	3
EDUC3570	Teaching Mathematics in Secondary Schools	2

Program Certification Requirements:

1. Complete all requirements for a baccalaureate degree.
2. Complete a subject endorsement area of at least 45 semester credit hours as recommended by the subject department and approved by the Department of Education, or complete a first endorsement of at least 30 semester credit hours and a second endorsement of at least 20 semester credit hours as recommended by the subject departments and approved by the Department of Education.
3. Complete requirements of the Educator Preparation Program in effect at the time of admission to Educator Preparation as well as any additional requirements if required by changes in the standards of state regulatory agencies.
4. Complete all required education courses in the secondary program with a grade of B- (2.7) or better.
5. Complete all required content courses with a grade of C (2.0) or better.
6. Maintain a 3.0 or better cumulative GPA.
7. Pass the Praxis content test(s) in endorsement area or first and second endorsements.

Total Credits	72-84

Music Education

Degree Type

Bachelor of Arts

Objective:

To prepare students to teach content courses in grades K-12 and meet the requirements for Idaho certification

Administrators: Music and Undergraduate Education Department Chairs

Secondary Program Requirements:

Requirements: 39 credits in professional education **and** specific endorsement requirements:

- Music Education Endorsement Area: 65 credits
- Music Education Second Endorsement: 29 credits and selection of a first endorsement.

Professional Education Core Courses: 39 credits

Item #	Title	Credits
EDUC1100	Introduction to Education	1
EDUC2110	Educational Psychology	3
EDUC2250	Cultural Diversity in Education	2
	EDUC2550 or MUSC1310	**3**
EDUC2550	Innovative Instruction	3
MUSC1310	Digital Music and Technology	3
EDUC2960	Introduction to Instructional Design	1
EDUC3090	Pedagogy of Writing in 6-12 Schools	3
EDUC3150	Education of Exceptional Children	3
EDUC3410	English Language Learners and Content Literacy in Secondary Classrooms	3
EDUC3510	Teaching Methods in Secondary Classrooms	3
EDUC3750	Classroom Management in Secondary Schools	2
	Special methods courses in first and second endorsements or endorsement area	
EDUC3920	Foundations of Education	2
EDUC4850	Secondary School Start-Up	1
	EDUC4860 or EDUC4870	**11**
EDUC4860	Student Teaching in the Middle/Junior High School	11
EDUC4870	Student Teaching in the Senior High School	11
EDUC4950	Seminar/Capstone	1

Courses must be taken at Northwest Nazarene University: EDUC1100, EDUC2550, EDUC2960, EDUC3090, EDUC3410, EDUC3510, EDUC3750, EDUC3920, EDUC4850, EDUC4860, EDUC4870, EDUC4950, Special methods courses in first and second endorsements or endorsement area.

Music Endorsement Area

Required Courses: 64 credits, including 48 credits in music, eight credits in applied lessons, and eight credits in ensembles.

Item #	Title	Credits
MUSC0200	Masterclass	0
MUSC0250	Concert/Recital Attendance	0
MUSC1200	Music Theory I	3
MUSC1210	Music Theory Lab I	1
MUSC1220	Music Theory II	3
MUSC1230	Music Theory Lab II	1
MUSC1310	Digital Music and Technology	3
MUSC2200	Music Theory III	3
MUSC2210	Music Theory Lab III	1
MUSC2220	Music Theory IV	3
MUSC2270	Music and Creativity	2
MUSC2350B	Brass Methods	1
MUSC2350P	Percussion Methods	1
MUSC2350S	String Methods	1
MUSC2350W	Woodwind Methods	1
MUSC3210	Orchestration	3
MUSC3260	Music History: Medieval, Renaissance and Baroque	3
MUSC3270	Music History: Classic, Romantic and Modern	3
MUSC3450	Teaching Music in the Elementary Schools I	2
MUSC3460	Teaching Music in the Elementary Schools II	2
MUSC3470	Teaching Music in the Secondary Schools I	2
MUSC3480	Teaching Music in the Secondary Schools II	2
MUSC3490	Choral Methods	3
MUSC3600	Basic Conducting	2
MUSC3630	Advanced Conducting, Instrumental Methods, and Materials	3
MUSC3910	Solo Recital for Music Education	0

All Music Majors are required to:

1. Participate in a minimum of one large ensemble each semester
2. Study privately and participate in Master Class in their primary performance medium each semester (voice or instrument) (additional fee required)
3. Complete a juried examination in their performance medium each semester
4. Pass the Keyboard Proficiency Exam MUSC2000 (Piano skills assessed during the first semester). Applied piano may be required (additional fee required)
5. Complete 8 semesters of Concert Recital Attendance. (MUSC0250)

Music Education majors are required to:

1. Complete a minimum of eight credits in a large ensemble (8)
2. Complete a minimum of eight credits in applied lessons (8)
3. Promote to Advance Standing in their primary performance medium
4. Demonstrate basic proficiency in guitar by the end of their junior year - MUSC2100. Student can demonstrate proficiency through the guitar proficiency exam or by earning a C or better in Private Guitar (additional fee required)

Music education majors may be exempt from taking lessons and performance ensembles during student teaching. Familiarization and compliance with music program policies as outlined in the Music Program Handbook is the student's responsibility. Copies are available in the Music Department office.

Note: Most students require nine semesters to complete this program.

Guitar Proficiency MUSC2100 (Music Education Majors Only)
Music education majors must show basic proficiency in guitar by the end of their junior year. Students can demonstrate proficiency through the guitar proficiency exam or by earning a C or better in Private Guitar.

To complete the exam, students must submit a video recording of all six required areas. Areas not passed may be resubmitted. Requirements of the examination include:
1. Demonstrate the relative tuning method
2. Recite and identify all six open strings by memory
3. Correctly play accompaniment (strumming chords) for a popular song of an intermediate level (examples available)
4. Play the following scales: C major, E major, and A minor (one octave). (NOTE: the minor scales listed above refer to natural or pure minor)
5. Play I-IV-V7-I in the keys of C and G
6. Perform a basic melody of a folk or popular song (examples available). Rationale: Most schools across the country offer guitar as a music class. This proficiency was designed to have the lightest impact on our students' workload while providing foundational skills in guitar.

Music Second Endorsement

Must select a first endorsement. See chart on Department of Education page.

Required courses: 29 credits, including eight credits in education methods.

Item #	Title	Credits
MUSC1200	Music Theory I	3
MUSC1210	Music Theory Lab I	1
MUSC1220	Music Theory II	3
MUSC1230	Music Theory Lab II	1
MUSC1310	Digital Music and Technology	3
MUSC3450	Teaching Music in the Elementary Schools I	2
MUSC3460	Teaching Music in the Elementary Schools II	2
MUSC3470	Teaching Music in the Secondary Schools I	2
MUSC3480	Teaching Music in the Secondary Schools II	2
MUSC3600	Basic Conducting	2
MUSC3910	Solo Recital for Music Education	0
	Two credits in a performance medium, instrument, or voice	**2**
	Three credits numbered above 2999 selected in consultation with major advisor	**3**
	Take MUSC2020 (A Survey of Performing Arts) or other approved music history course as part of general education requirements (3)	**3**

Other Requirements:

Keyboard proficiency shall be determined by examination before enrolling for student teaching. Students may acquire needed skills by taking applied piano.

Program Certification Requirements:

1. Complete all requirements for a baccalaureate degree.
2. Complete a subject endorsement area of at least 45 semester credit hours as recommended by the subject department and approved by the Department of Education, or complete a first endorsement of at least 30 semester credit hours and a second endorsement of at least 20 semester credit hours as recommended by the subject departments and approved by the Department of Education.
3. Complete requirements of the Educator Preparation Program in effect at the time of admission to Educator Preparation as well as any additional requirements if required by changes in the standards of state regulatory agencies.
4. Complete all required education courses in the secondary program with a grade of B- (2.7) or better.
5. Complete all required content courses with a grade of C (2.0) or better.
6. Maintain a 3.0 or better cumulative GPA.
7. Pass the Praxis content test(s) in endorsement area or first and second endorsements.

Total Credits	103

Physical Education (Kinesiology)

Degree Type

Bachelor of Arts

Objective:
To prepare students to teach content courses in grades K-12 and meet the requirements for Idaho certification

Administrators: Department of Sport and Exercise Science and Undergraduate Education Department Chairs

Secondary Program Requirements:

Requirements: 39 credits in professional education **and** endorsement specific requirements:

- Physical Education Endorsement Area - 49 credits
- Physical Education First Endorsement - 39 credits and selection of a second endorsement
- Physical Education Second Endorsement - 31 credit and selection of a first endorsement

Professional Education Core Courses: 39 credits

Item #	Title	Credits
EDUC1100	Introduction to Education	1
EDUC2110	Educational Psychology	3
EDUC2250	Cultural Diversity in Education	2
EDUC2550	Innovative Instruction	3
EDUC2960	Introduction to Instructional Design	1
EDUC3090	Pedagogy of Writing in 6-12 Schools	3
EDUC3150	Education of Exceptional Children	3
EDUC3410	English Language Learners and Content Literacy in Secondary Classrooms	3
EDUC3510	Teaching Methods in Secondary Classrooms	3
EDUC3750	Classroom Management in Secondary Schools	2
	Special methods courses in first and second endorsements or endorsement area	
EDUC3920	Foundations of Education	2
EDUC4850	Secondary School Start-Up	1
	EDUC4860 or EDUC4870	**11**
EDUC4860	Student Teaching in the Middle/Junior High School	11
EDUC4870	Student Teaching in the Senior High School	11
EDUC4950	Seminar/Capstone	1

Courses must be taken at Northwest Nazarene University: EDUC1100, EDUC2550, EDUC2960, EDUC3090, EDUC3410, EDUC3510, EDUC3750, EDUC3920, EDUC4850, EDUC4860, EDUC4870, EDUC4950, Special methods courses in first and second endorsements or endorsement area.

Physical Education Endorsement Area

Required Courses: 49 credits, including six credits in education methods.

Item #	Title	Credits
BIOL2010	Human Anatomy and Physiology I	3
BIOL2010L	Human Anatomy and Physiology I Laboratory	1
BIOL2030	Human Anatomy and Physiology II	3
BIOL2030L	Human Anatomy and Physiology II Laboratory	1
SPES1310	Introduction to Recreation and Kinesiology	3
SPES2410	Introduction to Athletic Training and Physical Therapy with Laboratory	3
SPES2430	Health Issues in Today's Society	3
	SPES2640 (3 credits required)	**3**
SPES2640	Kinesiology Majors Activity Laboratory	1
SPES2730	Nutrition Across the Lifespan	2
SPES2960	Field Experience in Kinesiology	1
EDUC3350	Teaching Health in Secondary Schools	2
EDUC3360	Teaching Physical Education in Secondary Schools	2
EDUC3380	Teaching Physical Education in K-8 Schools	2
SPES3560	Psychology and Techniques of Coaching	3
SPES3600	Motor Development and Motor Learning	2
SPES3630	Corrective and Adaptive Physical Education	2
SPES3640	Physiology of Exercise	3
SPES3650	Biomechanics	3
SPES4520	Tests and Measurements in Physical Education	3
SPES4560	Administration and Supervision of HPERD	3

Physical Education First Endorsement

Must select a second endorsement. See chart on Department of Education page.

Required courses: 39 credits, including four credits in education methods.

Item #	Title	Credits
SPES1310	Introduction to Recreation and Kinesiology	3
SPES2410	Introduction to Athletic Training and Physical Therapy with Laboratory	3
SPES2430	Health Issues in Today's Society	3
	SPES2640 Kinesiology Majors Activity Laboratory (1 credit) – 2 courses (2)	**2**
SPES2640	Kinesiology Majors Activity Laboratory	1
SPES2960	Field Experience in Kinesiology	1
EDUC3360	Teaching Physical Education in Secondary Schools	2
EDUC3380	Teaching Physical Education in K-8 Schools	2
SPES3560	Psychology and Techniques of Coaching	3
SPES3600	Motor Development and Motor Learning	2
SPES3630	Corrective and Adaptive Physical Education	2
SPES3640	Physiology of Exercise	3
SPES3650	Biomechanics	3
SPES4520	Tests and Measurements in Physical Education	3
SPES4560	Administration and Supervision of HPERD	3

One course and lab combination selected from:

Item #	Title	Credits
	BIOL2010 and BIOL2010L or BIOL2030 and BIOL2030L	**4**
BIOL2010	Human Anatomy and Physiology I	3
BIOL2010L	Human Anatomy and Physiology I Laboratory	1
BIOL2030	Human Anatomy and Physiology II	3
BIOL2030L	Human Anatomy and Physiology II Laboratory	1

Physical Education Second Endorsement

Must select a first endorsement. See chart on Department of Education page.

Required courses: 31 credits, including four credits in education methods.

Item #	Title	Credits
SPES2410	Introduction to Athletic Training and Physical Therapy with Laboratory	3
SPES2430	Health Issues in Today's Society	3
	SPES2640 Kinesiology Majors Activity Laboratory (1 credit) – 2 courses (2)	**2**
SPES2640	Kinesiology Majors Activity Laboratory	1
EDUC3360	Teaching Physical Education in Secondary Schools	2
EDUC3380	Teaching Physical Education in K-8 Schools	2
SPES3560	Psychology and Techniques of Coaching	3
SPES3600	Motor Development and Motor Learning	2
SPES3630	Corrective and Adaptive Physical Education	2
SPES3640	Physiology of Exercise	3
SPES3650	Biomechanics	3
SPES4520	Tests and Measurements in Physical Education	3
SPES4560	Administration and Supervision of HPERD	3

Recommended:

Item #	Title	Credits
	BIOL2010 and BIOL2010L or BIOL2030 and BIOL2030L	**4**
BIOL2010	Human Anatomy and Physiology I	3
BIOL2010L	Human Anatomy and Physiology I Laboratory	1
BIOL2030	Human Anatomy and Physiology II	3
BIOL2030L	Human Anatomy and Physiology II Laboratory	1

Other Requirements:

1. Current First Aid/CPR certification (American Red Cross preferred)
2. Completion of Lifeguard or Water Safety Instruction (WSI) certification
3. Successful completion of the Kinesiology Department Fitness Component Tests

Program Certification Requirements:

1. Complete all requirements for a baccalaureate degree.
2. Complete a subject endorsement area of at least 45 semester credit hours as recommended by the subject department and approved by the Department of Education, or complete a first endorsement of at least 30 semester credit hours and a second endorsement of at least 20 semester credit hours as recommended by the subject departments and approved by the Department of Education.
3. Complete requirements of the Educator Preparation Program in effect at the time of admission to Educator Preparation as well as any additional requirements if required by changes in the standards of state regulatory agencies.
4. Complete all required education courses in the secondary program with a grade of B- (2.7) or better.
5. Complete all required content courses with a grade of C (2.0) or better.
6. Maintain a 3.0 or better cumulative GPA.
7. Pass the Praxis content test(s) in endorsement area or first and second endorsements.

Total Credits	78-88

Psychology Education

Degree Type

Bachelor of Arts

Objective:

To prepare students to teach content courses in grades 6-12 and meet the requirements for Idaho certification

Administrators: Psychology and Undergraduate Education Department Chairs

Secondary Program Requirements:

Requirements: 39 credits in professional education **and** endorsement specific requirements:

- Psychology First Endorsement - 30 credits and selection of a second endorsement
- Psychology Second Endorsement - 24 credits and selection of a first endorsement

Professional Education Core Courses: 39 credits

Item #	Title	Credits
EDUC1100	Introduction to Education	1
EDUC2110	Educational Psychology	3
EDUC2250	Cultural Diversity in Education	2
EDUC2550	Innovative Instruction	3
EDUC2960	Introduction to Instructional Design	1
EDUC3090	Pedagogy of Writing in 6-12 Schools	3
EDUC3150	Education of Exceptional Children	3
EDUC3410	English Language Learners and Content Literacy in Secondary Classrooms	3
EDUC3510	Teaching Methods in Secondary Classrooms	3
EDUC3750	Classroom Management in Secondary Schools	2
	Special methods courses in first and second endorsements or endorsement area	
EDUC3920	Foundations of Education	2
EDUC4850	Secondary School Start-Up	1
	EDUC4860 or EDUC4870	**11**
EDUC4860	Student Teaching in the Middle/Junior High School	11
EDUC4870	Student Teaching in the Senior High School	11
EDUC4950	Seminar/Capstone	1

Courses must be taken at Northwest Nazarene University: EDUC1100, EDUC2550, EDUC2960, EDUC3090, EDUC3410, EDUC3510, EDUC3750, EDUC3920, EDUC4850, EDUC4860, EDUC4870, EDUC4950, Special methods courses in first and second endorsements or endorsement area.

Psychology First Endorsement

Must select a second endorsement. See chart on Department of Education page.

Required courses: 30 credits, including two credits in secondary methods.

Item #	Title	Credits
PSYC1250	Psychology for Life	2
PSYC1550	Introduction to Psychology	3
PSYC2100	Lifespan Development	3
PSYC2215	Research Design	3
PSYC3455	Abnormal Psychology	3
EDUC3670	Teaching Psychology in Secondary Schools	2
PSYC3702	Counseling Theory and Helping Skills	3
PSYC3702L	Counseling Theory and Helping Skills Lab	1
PSYC3850	Biological Foundations of Behavior	3
PSYC3850L	Biological Foundations of Behavior Laboratory	1

Additional six credits selected from:

Item #	Title	Credits
PSYC1615	Careers in Psychology	2
PSYC2110	Educational Psychology	3
PSYC3701	Contemporary Approaches in Child and Adolescent Development	3
PSYC4111	Human Sexuality	3
PSYC4112	Human Diversity	3
PSYC4511	Psychology of Religion	3

Psychology Second Endorsement

Must select a first endorsement. See chart on Department of Education page.

Required courses: 24 credits, including two credits in secondary methods.

Item #	Title	Credits
PSYC1250	Psychology for Life	2
PSYC1550	Introduction to Psychology	3
PSYC2100	Lifespan Development	3
PSYC2215	Research Design	3
PSYC3455	Abnormal Psychology	3
EDUC3670	Teaching Psychology in Secondary Schools	2
PSYC3702	Counseling Theory and Helping Skills	3
PSYC3702L	Counseling Theory and Helping Skills Lab	1
PSYC3850	Biological Foundations of Behavior	3
PSYC3850L	Biological Foundations of Behavior Laboratory	1

Program Certification Requirements:

1. Complete all requirements for a baccalaureate degree.
2. Complete a subject endorsement area of at least 45 semester credit hours as recommended by the subject department and approved by the Department of Education, or complete a first endorsement of at least 30 semester credit hours and a second endorsement of at least 20 semester credit hours as recommended by the subject departments and approved by the Department of Education.
3. Complete requirements of the Educator Preparation Program in effect at the time of admission to Educator Preparation as well as any additional requirements if required by changes in the standards of state regulatory agencies.
4. Complete all required education courses in the secondary program with a grade of B- (2.7) or better.
5. Complete all required content courses with a grade of C (2.0) or better.
6. Maintain a 3.0 or better cumulative GPA.
7. Pass the Praxis content test(s) in endorsement area or first and second endorsements

Total Credits	69

Visual Arts Education

Degree Type
Bachelor of Arts

Objective:
To prepare students to teach content courses in grades K-12 for visual arts and meet the requirements for Idaho certification

Administrators: Visual Arts and Undergraduate Education Department Chairs

Secondary Program Requirements:

Requirements: 39 credits in professional education **and** endorsement specific requirements:

- Visual Arts Endorsement Area - 45 credits
- Visual Arts First Endorsement - 30 credits and selection of a second endorsement
- Visual Arts Second Endorsement - 24 credits and selection of a first endorsement

Professional Education Core Courses: 39 credits

Item #	Title	Credits
EDUC1100	Introduction to Education	1
EDUC2110	Educational Psychology	3
EDUC2250	Cultural Diversity in Education	2
EDUC2550	Innovative Instruction	3
EDUC2960	Introduction to Instructional Design	1
EDUC3090	Pedagogy of Writing in 6-12 Schools	3
EDUC3150	Education of Exceptional Children	3
EDUC3410	English Language Learners and Content Literacy in Secondary Classrooms	3
EDUC3510	Teaching Methods in Secondary Classrooms	3
EDUC3750	Classroom Management in Secondary Schools	2
	Special methods courses in first and second endorsements or endorsement area	
EDUC3920	Foundations of Education	2
EDUC4850	Secondary School Start-Up	1
	EDUC4860 or EDUC4870	**11**
EDUC4860	Student Teaching in the Middle/Junior High School	11
EDUC4870	Student Teaching in the Senior High School	11
EDUC4950	Seminar/Capstone	1

Courses must be taken at Northwest Nazarene University: EDUC1100, EDUC2550, EDUC2960, EDUC3090, EDUC3410, EDUC3510, EDUC3750, EDUC3920, EDUC4850, EDUC4860, EDUC4870, EDUC4950, Special methods courses in first and second endorsements or endorsement area.

Visual Arts Endorsement

Required Courses: 45 credits in Visual Arts including six credits in education methods.

Item #	Title	Credits
ARDE1020	2D Design	3
ARDE1040	Drawing 1	3
ARDE2010	3D Design	3
ARDE2410	Painting 1	3
ARDE2350	Visual Communication	3
ARDE2430	Adobe Design Basics	3
ARDE2760	Photography 1	3
ARDE3500	Studio Practice and Critique	3
EDUC3330	Teaching Art in K-8 Schools	3
EDUC3530	Teaching Art in Secondary Schools	3

Choose two art history courses (six credits) from:

Item #	Title	Credits
ARDE3250	Art History 1	3
ARDE3750	Art History 2	3
ARDE3950	Modern and Contemporary Art History	3

Choose three elective courses (nine credits) from:

Item #	Title	Credits
ARDE2050	Ceramics 1	3
ARDE2070	Figure Studies	3
ARDE3060	Printmaking	3
ARDE3080	Bookmaking and Letterpress	3
ARDE3430	Digital Photography	3
ARDE4870	Senior Exhibition	3

Visual Arts First Endorsement

Must select a second endorsement. See chart on Department of Education page.

Required Courses: 30 credits of Visual Arts including six credits in education methods.

Item #	Title	Credits
ARDE1020	2D Design	3
ARDE1040	Drawing 1	3
ARDE2010	3D Design	3
ARDE2410	Painting 1	3
ARDE2430	Adobe Design Basics	3
ARDE2760	Photography 1	3
EDUC3330	Teaching Art in K-8 Schools	3
EDUC3530	Teaching Art in Secondary Schools	3

Choose one art history course (three credits) from:

Item #	Title	Credits
ARDE3250	Art History 1	3
ARDE3750	Art History 2	3
ARDE3950	Modern and Contemporary Art History	3

Choose one elective course (three credits) from:

Item #	Title	Credits
ARDE2050	Ceramics 1	3
ARDE2070	Figure Studies	3
ARDE2350	Visual Communication	3
ARDE3060	Printmaking	3
ARDE3080	Bookmaking and Letterpress	3
ARDE3430	Digital Photography	3

Visual Arts Second Endorsement

Must select a first endorsement. See chart on Department of Education page.

Required Courses: 24 credits of Visual Arts including six credits in education methods.

Item #	Title	Credits
ARDE1020	2D Design	3
ARDE1040	Drawing 1	3
ARDE2010	3D Design	3
ARDE2410	Painting 1	3
EDUC3330	Teaching Art in K-8 Schools	3
EDUC3530	Teaching Art in Secondary Schools	3

Choose one art history course (three credits) from:

Item #	Title	Credits
ARDE3250	Art History 1	3
ARDE3750	Art History 2	3
ARDE3950	Modern and Contemporary Art History	3

Choose one elective course (three credits) from:

Item #	Title	Credits
ARDE2050	Ceramics 1	3
ARDE2070	Figure Studies	3
ARDE2430	Adobe Design Basics	3
ARDE3060	Printmaking	3
ARDE3080	Bookmaking and Letterpress	3
ARDE3430	Digital Photography	3

Program Certification Requirements:

1. Complete all requirements for a baccalaureate degree.
2. Complete a subject endorsement area of at least 45 semester credit hours as recommended by the subject department and approved by the Department of Education, or complete a first endorsement of at least 30 semester credit hours and a second endorsement of at least 20 semester credit hours as recommended by the subject departments and approved by the Department of Education.
3. Complete requirements of the Educator Preparation Program in effect at the time of admission to Educator Preparation as well as any additional requirements if required by changes in the standards of state regulatory agencies.
4. Complete all required education courses in the secondary program with a grade of B- (2.7) or better.
5. Complete all required content courses with a grade of C (2.0) or better.
6. Maintain a 3.0 or better cumulative GPA.
7. Pass the Praxis content test(s) in endorsement area or first and second endorsements.

	Total Credits	69-84

World Languages Education

Degree Type

Bachelor of Arts

Objective:
To prepare students to teach content courses in grades 6-12 and meet the requirements for Idaho certification

Administrators: Communication, Language, and Literature and Undergraduate Education Department Chairs

Secondary Program Requirements:

Requirements: 39 credits in professional education,

- World Languages First Endorsement - 30 credits in World Language
- World Languages Second Endorsement - 22 credits and selection of a first endorsement

Professional Education Core Courses: 39 credits

Item #	Title	Credits
EDUC1100	Introduction to Education	1
EDUC2110	Educational Psychology	3
EDUC2250	Cultural Diversity in Education	2
EDUC2550	Innovative Instruction	3
EDUC2960	Introduction to Instructional Design	1
EDUC3090	Pedagogy of Writing in 6-12 Schools	3
EDUC3150	Education of Exceptional Children	3
EDUC3410	English Language Learners and Content Literacy in Secondary Classrooms	3
EDUC3510	Teaching Methods in Secondary Classrooms	3
EDUC3750	Classroom Management in Secondary Schools	2
	Special methods courses in first and second endorsements or endorsement area	
EDUC3920	Foundations of Education	2
EDUC4850	Secondary School Start-Up	1
	EDUC4860 or EDUC4870	**11**
EDUC4860	Student Teaching in the Middle/Junior High School	11
EDUC4870	Student Teaching in the Senior High School	11
EDUC4950	Seminar/Capstone	1

Courses must be taken at Northwest Nazarene University: EDUC1100, EDUC2550, EDUC2960, EDUC3090, EDUC3410, EDUC3510, EDUC3750, EDUC3920, EDUC4850, EDUC4860, EDUC4870, EDUC4950, Special methods courses in first and second endorsements or endorsement area.

World Languages First Endorsement

Required courses: 30 credits in World Languages

Item #	Title	Credits
SPAN2010	Intermediate Spanish I	4
SPAN2020	Intermediate Spanish II	4
SPAN3010	Advanced Conversation and Composition	3
SPAN3094	Topics in Hispanic Culture, Literature or Linguistics	3
EDUC3630	Teaching World Language in Secondary Schools	2

One course selected from Spanish or Hispanoamerican civilization:

Item #	Title	Credits
SPAN3094	Topics in Hispanic Culture, Literature or Linguistics	3
SPAN3310	Hispanic Civilization	3

One course selected from Spanish or Hispanoamerican literature:

Item #	Title	Credits
SPAN3094	Topics in Hispanic Culture, Literature or Linguistics	3
SPAN3510	Survey of Hispanic Literature	3

Additional Requirements:

Item #	Title	Credits
	Eight (8) credits in Spanish numbered above 2999.	**8**

World Languages Second Endorsement

Must select a first endorsement. See chart on Department of Education page.

Required courses: 22 credits of which 14 shall be numbered above 2999, including two credits in secondary methods

Item #	Title	Credits
SPAN2010	Intermediate Spanish I	4
SPAN2020	Intermediate Spanish II	4
SPAN3094	Topics in Hispanic Culture, Literature or Linguistics	3
SPAN3310	Hispanic Civilization	3
SPAN3510	Survey of Hispanic Literature	3
EDUC3630	Teaching World Language in Secondary Schools	2

Additional Requirements:

Item #	Title	Credits
	Three (3) credits in Spanish numbered above 2999	**3**

Demonstrate oral proficiency (ACTFL intermediate high or better on a modified oral proficiency examination).

Program Certification Requirements:

1. Complete all requirements for a baccalaureate degree.
2. Complete a subject endorsement area of at least 45 semester credit hours as recommended by the subject department and approved by the Department of Education, or complete a first endorsement of at least 30 semester credit hours and a second endorsement of at least 20 semester credit hours as recommended by the subject departments and approved by the Department of Education.
3. Complete requirements of the Educator Preparation Program in effect at the time of admission to Educator Preparation as well as any additional requirements if required by changes in the standards of state regulatory agencies.
4. Complete all required education courses in the secondary program with a grade of B- (2.7) or better.
5. Complete all required content courses with a grade of C (2.0) or better.
6. Maintain a 3.0 or better cumulative GPA.
7. Pass the Praxis content test(s) in endorsement area or first and second endorsements.

Total Credits	69

Early Literacy

Degree Type

Minor

Objective:

An Early Literacy Minor allows candidates to increase their expertise in literacy instruction by focusing on the earliest building blocks of literacy. Topics covered include developmental stages; language acquisition; current research, laws, and issues in early literacy; best practices for early literacy; assessment in early literacy; and instructional strategies for early literacy. A methods experience allows candidates the opportunity to hone the skills in a classroom setting.

Administrator: Chair, Department of Education

Requirements: 24 credits, including 3 credits of methods and 15 credits in the Elementary CORE.

Required Courses:

Item #	Title	Credits
EDUC3250	Fundamentals of Literacy	3
EDUC3260	Literacy for Learning	3
EDUC4460	Data Driven Literacy: Assessment, Intervention, and Diverse Literacy Profiles	3
EDUC2260	Introduction to the Science of Reading	3
EDUC3270	Language Acquisition for Early Literacy	3
EDUC3280	Laws, Issues, and Advocacy in Literacy	3
EDUC4530	Early Literacy Methods	3
EDUC4590	Pedagogy of Writing in K-8 Schools	3
	Total Credits	24

American Government/Political Science

Degree Type

Endorsement

American Government/Political Science Second Endorsement

Must select a first endorsement. See chart on Department of Education page.

Requirements: 23 credits, including two credits in education methods.

Item #	Title	Credits
POLS1010	American National Politics	3
POLS2050	Introduction to International Relations	3
POLS3610	Comparative Politics	3
POLS4100	Ideas that Made America	3
HIST2030	United States History to 1877	3
HIST2040	United States History since 1877	3
EDUC3580	Teaching Social Studies in Secondary Schools	2

Select one of the following:

Item #	Title	Credits
HIST1030	The World and The West I	3
HIST1040	The World and The West II	3
	Total Credits	23

Communication Second Endorsement

Degree Type

Endorsement

Communication Second Endorsement

Must select a first endorsement. See chart on Department of Education page.

Required courses: 20 credits, including two credits in secondary methods

Item #	Title	Credits
COMM1010	Introduction to Communication	3
COMM2010	Small Group Communication	3
COMM2020	Media Systems and Literacy	3
COMM2030	Interpersonal Communication	3
COMM3210	Advanced Public Speaking	3
COMM3420	Persuasion	3
EDUC3650	Teaching Communication Studies in Secondary Schools	2
	Total Credits	20

Computer Science Second Endorsement

Degree Type

Endorsement

Computer Science Second Endorsement

Must select a first endorsement. See chart on Department of Education page.

Required courses: 23-24 credits in computer science, including three credits in secondary methods

Item #	Title	Credits
COMP1220	Introduction to Computer Science	3
COMP2220	Computer Programming I	3
COMP2220L	Computer Programming I Laboratory	1
COMP2750	Data Structures	3
COMP3330	Database Design and Programming	3
COMP3330L	Database Design and Programming Laboratory	1
COMP3370	Systems Analysis and Design	3
	COMP2040 or COMP2260/COMP2260L	**3-4**
COMP2040	Introduction to Web Development	3
COMP2260	Event-Driven Programming	3
COMP2260L	Event-Driven Programming Laboratory	1
EDUC3130	Teaching Computer Science in Secondary Schools	3
	Total Credits	23-24

Health Second Endorsement

Degree Type

Endorsement

Health Second Endorsement

Must select a first endorsement. See chart on Department of Education page.

Required courses: 21 credits from kinesiology and related courses, including two credits in secondary methods.

Item #	Title	Credits
EDUC3350	Teaching Health in Secondary Schools	2
SPES2430	Health Issues in Today's Society	3
SPES2730	Nutrition Across the Lifespan	2
SPES2960	Field Experience in Kinesiology	1
SPES3640	Physiology of Exercise	3
SPES4560	Administration and Supervision of HPERD	3
PSYC2110	Educational Psychology	3

One of the course and lab combinations selected from:

Item #	Title	Credits
	BIOL2010 and BIOL2010L	**4**
BIOL2010	Human Anatomy and Physiology I	3
BIOL2010L	Human Anatomy and Physiology I Laboratory	1
	BIOL2030 and BIOL2030L	**4**
BIOL2030	Human Anatomy and Physiology II	3
BIOL2030L	Human Anatomy and Physiology II Laboratory	1

Other requirements:

Current First Aid/CPR certification (American Red Cross preferred)

Completion of Lifeguard or Water Safety Instruction (WSI) certification

	Total Credits	21

Middle Level Endorsements

Degree Type

Endorsement

Middle Level Endorsements (5-9)

Elementary Education majors must choose Early Literacy, grades K-3 or one of the middle level endorsements listed below. Secondary Education majors with a first endorsement may choose one of the following middle level endorsements (see chart on Department of Education page for all options). EDUC courses must be passed with a B- or higher. All other content courses must be passed with a C or higher.

English Middle Level Endorsement

Requirements: 20 credits

Required (11 credits):

Item #	Title	Credits
ENGL2120	English Grammar and Usage	2
	ENGL3020W or ENGL3000W or any ENGL course with a W designation	**3**
ENGL3020W	Principles of Writing	3
ENGL3750	Children's and Young Adult Literature	3
EDUC3010	Teaching English in Secondary Schools	3

One course selected from (3 credits):

Item #	Title	Credits
ENGL2210	American Literature: Colonial Period to the Civil War	3
ENGL2220	American Literature: Civil War to the Present	3
ENGL3250	The American Novel	3

One course selected from (3 credits):

Item #	Title	Credits
ENGL2310	British Literature: Beowulf through the Age of Reason	3
ENGL2320	British Literature: The Romantic Age to the Present	3
ENGL3320	Shakespeare	3

One course selected from (3 credits):

Item #	Title	Credits
ENGL2420	World Literature: The Ancient World to the Renaissance	3
ENGL2430	World Literature: The Enlightenment to the Modern Era	3
ENGL3410	Greek and Roman Classics	3
ENGL4270	Minority Voices in American Literature	3

History Middle Level Endorsement

Requirements: 20 credits

Required (14 credits):

Item #	Title	Credits
HIST1030	The World and The West I	3
HIST2030	United States History to 1877	3
HIST1040	The World and The West II	3
HIST2040	United States History since 1877	3
EDUC3580	Teaching Social Studies in Secondary Schools	2

Two courses selected from the following (6 credits):

Item #	Title	Credits
POLS1010	American National Politics	3
HIST3010	Recent America	3
HIST3020	Modern Europe (1800-Present)	3
HIST3040	Medieval Europe	3
HIST3330	U.S. Foreign Policy	3
HIST3490	Modern Africa	3

Mathematics Middle Level Endorsement

Requirements: 20 credits

Required (17 credits):

Item #	Title	Credits
MATH2010	Fundamental Mathematical Structures I	3
MATH2020	Fundamental Mathematical Structures II	3
MATH1300	College Algebra	3
MATH1400	Trigonometry	3
MATH2240	Elementary Statistics	3
EDUC3570	Teaching Mathematics in Secondary Schools	2

One course selected from the following (3 credits):

Item #	Title	Credits
MATH2310	Discrete Mathematics	3
COMP1220	Introduction to Computer Science	3
COMP2040	Introduction to Web Development	3

Science Middle Level Endorsement

Requirements: 26 credits

Biology Requirements (8 credits):

Item #	Title	Credits
BIOL1010	Introduction to Biology	3
BIOL1010L	Introduction to Biology Laboratory	1
BIOL1060	Human Biology	3
BIOL1060L	Human Biology Laboratory	1

Earth Science Requirements (8 credits; two courses and labs selected from the following):

Item #	Title	Credits
	BIOL1030 and BIOL1030L	**4**
BIOL1030	Earth Science	3
BIOL1030L	Earth Science Laboratory	1
	BIOL1040 and BIOL1040L	**4**
BIOL1040	Environmental Science	3
BIOL1040L	Environmental Science Laboratory	1
	PHYS1060 and PHYS1060L	**4**
PHYS1060	Descriptive Astronomy	3
PHYS1060L	Descriptive Astronomy Laboratory	1

Physical Science Requirements (8 credits):

Item #	Title	Credits
PHYS1010	Introduction to Physical Science	3
PHYS1010L	Introduction to Physical Science Laboratory	1
CHEM1200	Principles of General Chemistry	3
CHEM1200L	Principles of General Chemistry Laboratory	1

Methods requirements (2 credits):

Item #	Title	Credits
EDUC3640	Teaching Science in Secondary Schools	2

Social Studies Middle Level Endorsement

Requirements: 20 credits

Required (5 credits):

Item #	Title	Credits
GEOG1050	Introduction to Geography	3
EDUC3580	Teaching Social Studies in Secondary Schools	2

One U.S. History course selected from the following (3 credits):

Item #	Title	Credits
HIST1070	United States History Survey	3
HIST2030	United States History to 1877	3
HIST2040	United States History since 1877	3

One World History course selected from the following (3 credits):

Item #	Title	Credits
HIST1030	The World and The West I	3
HIST1040	The World and The West II	3

Two courses selected from the following (6 credits):

Item #	Title	Credits
ECON1010	Personal Finance	3
ECON1050	Analysis of Economic Issues	3
POLS1010	American National Politics	3
POLS1030	The Foundations of Politics: The Quest for Peace and Justice	3
POLS3330	U.S. Foreign Policy	3

One course selected from the following (3 credits):

Item #	Title	Credits
GEOG2100	Human Geography	3
GEOG3100	Globalization	3
	Total Credits	20-26

Physics Second Endorsement

Degree Type

Endorsement

Physics Second Endorsement

Must select a first endorsement. See chart on Department of Education page.

Required courses: 34 credits, including 18 credits in physics, 14 credits in math, and two credits in secondary methods.

Item #	Title	Credits
PHYS2110	Physics for Science and Engineering I	3
PHYS2110L	Physics for Science and Engineering I Laboratory	1
PHYS2120	Physics for Science and Engineering II	3
PHYS2120L	Physics for Science and Engineering II Laboratory	1
PHYS3130	Modern Physics	3
PHYS3130L	Modern Physics Laboratory	1
EDUC3640	Teaching Science in Secondary Schools	2

Two courses selected from:

Item #	Title	Credits
PHYS3410	Analytic Mechanics	3
PHYS4610	Electromagnetics	3
PHYS4720	Solid State Physics	3
PHYS4810	Fundamentals of Quantum Mechanics	3

PHYS3410 and PHYS4610 represent the areas typically taught in secondary schools.

The following math courses are required as they are pre/co-requisites to all the above physics courses:

Item #	Title	Credits
MATH2510	Calculus I	4
MATH2520	Calculus II	4
MATH3530	Vector Calculus	4
MATH3540	Differential Equations	4
	Total Credits	36

Department of Engineering and Physics

Faculty

Duke Bulanon (Department Chair), Joshua Griffin, Dan Lawrence, Stephen Parke, Benjamin Pearson, Autumn Pratt

Program Educational Objectives

Within a few years after graduation, NNU engineering alumni will be:

1. Practicing engineering (or a related field) with professionalism, integrity, and Christian principles.
2. Advancing in their career through continuous learning, leadership, and teamwork.
3. Serving their profession, the community, and God's creation.

Student Learning Outcomes

By the time of graduation, NNU engineering students will demonstrate:

1. An ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.
2. An ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.
3. An ability to communicate effectively with a range of audiences.
4. An ability to practice engineering and/or physics with professionalism, ethics, and Christian principles, and to make informed judgments, which must consider the impact of engineering solutions in global, economic, environmental, and societal contexts.
5. An ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.
6. An ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.
7. An ability to acquire and apply new knowledge as needed, using appropriate learning strategies.

Engineering

Degree Type

Bachelor of Science in Engineering

Administrator: Chair, Department of Physics and Engineering

Requirements: 89 credits

Required Courses:

Item #	Title	Credits
ENGR1010	Introduction to Engineering	3
ENGR1050	Engineering CAD and Prototyping	3
ENGR1100	Engineering Software Skills	3
ENGR2100	Engineering Statics	3
ENGR2110	Engineering Dynamics	3
ENGR2200	Digital Systems	3
ENGR2200L	Digital Systems Laboratory	1
ENGR2210	Electrical Circuits	3
ENGR2210L	Electrical Circuits Laboratory	1
ENGR3100	Mechanics of Materials	3
ENGR3110	Engineering Thermodynamics	3
ENGR3110L	Materials and Thermodynamics Laboratory	1
ENGR3400	Control Systems	3
ENGR3400L	Control Systems Laboratory	1
ENGR3410	Engineering Economics and Ethics	3
ENGR4971	Senior Design Project I/Capstone	2
ENGR4972	Senior Design Project II/Capstone	2
MATH2510	Calculus I	4
MATH2520	Calculus II	4
MATH3530	Vector Calculus	4
MATH3540	Differential Equations	4
PHYS2110	Physics for Science and Engineering I	3
PHYS2110L	Physics for Science and Engineering I Laboratory	1
PHYS2120	Physics for Science and Engineering II	3
PHYS2120L	Physics for Science and Engineering II Laboratory	1
PHYS3500	Statistical Analysis for Physics and Engineering	3
CHEM2230	General Chemistry for Engineering Students	3
CHEM2230L	General Chemistry for Engineering Students Laboratory	1

ENGR4971, ENGR4972: must be taken at Northwest Nazarene University.

Student must complete one of the following concentrations:

Agricultural Engineering Concentration: 17 credits

Item #	Title	Credits
COMP3230	Spatial Analysis	3
ENGR4100	Fluid Mechanics	3
ENGR4110	Machine Design	3
ENGR4120	Fluids and Thermal Laboratory	1
ENGR4130	Mechatronics	3
ENGR4130L	Mechatronics Laboratory	1
ENGR4170	Agricultural Automation	3

Civil Engineering Concentration: 18 credits

Item #	Title	Credits
ENGR4100	Fluid Mechanics	3

In addition to the NNU course listed above (3 credits), students pursuing this concentration are required to complete the following courses at Boise State University (15 credits):

CE270 Geomatics and Geospatial Data – 3 credits

CE320 Principles of Environmental Engineering – 3 credits

CE352 Principles of Structural Engineering – 3 credits

CE360 Principles of Geotechnical Engineering – 3 credits

CE370 Principles of Transportation Engineering – 3 credits

Computer Engineering Concentration: 17 credits

Item #	Title	Credits
COMP2220	Computer Programming I	3
COMP2220L	Computer Programming I Laboratory	1
COMP2630	Computer Architecture	3
COMP2750	Data Structures	3
COMP3630	Networks and Data Communications I	3
ENGR4230	Embedded Systems	3
ENGR4230L	Embedded Systems Laboratory	1

Electrical Engineering Concentration: 17 credits

Item #	Title	Credits
ENGR4210	Microelectronics	3
ENGR4210L	Microelectronics Laboratory	1
ENGR4230	Embedded Systems	3
ENGR4230L	Embedded Systems Laboratory	1
ENGR4250	Electromagnetics	3
ENGR4260	Communication Systems	3
ENGR4270	Advanced Circuits	3

Mechanical Engineering Concentration: 17 credits

Item #	Title	Credits
ENGR4100	Fluid Mechanics	3
ENGR4110	Machine Design	3
ENGR4120	Fluids and Thermal Laboratory	1
ENGR4130	Mechatronics	3
ENGR4130L	Mechatronics Laboratory	1
ENGR4140	Vibrations	3
ENGR4150	Heat Transfer	3

Engineering Physics Concentration: 17 credits

Item #	Title	Credits
ENGR4100	Fluid Mechanics	3
ENGR4120	Fluids and Thermal Laboratory	1
ENGR4250	Electromagnetics	3
PHYS3130	Modern Physics	3
PHYS3130L	Modern Physics Laboratory	1
PHYS3410	Analytic Mechanics	3
PHYS4810	Fundamentals of Quantum Mechanics	3

All engineering students are required to take and pass the Fundamentals of Engineering exam during their last semester before graduation in order to earn an 'A' in ENGR4972 - Senior Design Project II/Capstone.

Semiconductor Engineering Certificate: 11 credits

Students currently enrolled in the NNU BSE program or individuals who have previously earned an ABET-accredited bachelor's degree in engineering may pursue this certificate.

Item #	Title	Credits
ENGR4300	Semiconductor Devices	3
ENGR4300L	Semiconductor Devices Lab	1
PHYS4720	Solid State Physics	3

In addition to the NNU courses listed above (seven credits), students pursuing this certificate are required to complete the following courses at Boise State University (four credits):

ECE440 Introduction to Integrated Circuit Process - 3 credits
ECE440L Intro to Integrated Circuit Processing Lab - 1 credit

Accelerated Master of Engineering Pathway

NNU undergraduate students wishing to begin coursework toward a Master of Science degree the final year of their bachelor's degree program have the following options. NNU in collaboration with Boise State University (BSU), works with its students to apply for an accelerated master's degree program at BSU. This accelerated program gives bachelor's degree students a "fast-track" option to pursue their Master of Science degree at BSU. Upon successful completion of this 4+1 model, the student will have earned a Bachelor of Science in Engineering degree from NNU and the potential of completing BSU's Master of Science (MS) in Materials Science and Engineering, in Mechanical Engineering, in Electrical and Computer Engineering, or in Electrical and Computer Engineering with a semiconductor emphasis.

Prior to their final year in their bachelor's program, NNU students must apply by April 30 for admission to BSU's Accelerated Master of Science program. Students must also apply to NNU's graduate program as a non-degree seeking student.

Students who have been accepted into the BSU program will be able to apply two NNU graduate courses to the BSU Master of Science degree as well as their NNU Bachelor of Science in Engineering degree. Students admitted into NNU's graduate program may choose to take additional 4000-level courses at the 6000-level.

Bachelor of Science in Engineering Courses	CR	Approved Graduate Level Courses	CR
ENGR4100 Fluid Mechanics	3	ENGR6100 Fluid Mechanics	3
ENGR4130 Mechatronics	3	ENGR6130 Mechatronics	3
ENGR4140 Vibrations	3	ENGR6140 Vibrations	3
ENGR4150 Heat Transfer	3	ENGR6150 Heat Transfer	3
ENGR4210 Microelectronics	3	ENGR6210 Microelectronics	4
ENGR4230 Embedded Systems	3	ENGR6230 Embedded Systems	3
ENGR4260 Communication Systems	3	ENGR6260 Communication Systems	3
ENGR4300 Semiconductor Devices	3	ENGR6300 Semiconductor Devices	3
PHYS4720 Solid State Physics	3	PHYS6720 Solid State Physics	3
PHYS4810 Fundamentals of Quantum Mechanics	3	PHYS6810 Fundamentals of Quantum Mechanics	3
Total Credits			89

Physics

Degree Type

Bachelor of Arts

Administrator: Chair, Department of Physics and Engineering

Required Courses:

Item #	Title	Credits
PHYS2110	Physics for Science and Engineering I	3
PHYS2110L	Physics for Science and Engineering I Laboratory	1
PHYS2120	Physics for Science and Engineering II	3
PHYS2120L	Physics for Science and Engineering II Laboratory	1
PHYS3130	Modern Physics	3
PHYS3130L	Modern Physics Laboratory	1
	Nine elective upper division credits numbered 3000 or above in Physics	**9**
ENGR1100	Engineering Software Skills	3
	CHEM2230/2230L or CHEM2210/2210L	**4**
CHEM2230	General Chemistry for Engineering Students	3
CHEM2230L	General Chemistry for Engineering Students Laboratory	1
CHEM2210	General Chemistry I	3
CHEM2210L	General Chemistry I Laboratory	1
MATH2510	Calculus I	4
MATH2520	Calculus II	4
MATH3530	Vector Calculus	4
MATH3540	Differential Equations	4
	Twelve credits in another discipline of which 9 shall be numbered 3000 or above	**12**

In addition, students must take the Physics Major Field Examination in their last semester before graduation.

	Total Credits	56

Physics

Degree Type
Bachelor of Science

Administrator: Chair, Department of Physics and Engineering

Requirements: 58 credits

Required Courses:

Item #	Title	Credits
PHYS2110	Physics for Science and Engineering I	3
PHYS2110L	Physics for Science and Engineering I Laboratory	1
PHYS2120	Physics for Science and Engineering II	3
PHYS2120L	Physics for Science and Engineering II Laboratory	1
PHYS3130	Modern Physics	3
PHYS3130L	Modern Physics Laboratory	1
PHYS3410	Analytic Mechanics	3
PHYS3500	Statistical Analysis for Physics and Engineering	3
PHYS4610	Electromagnetics	3
PHYS4720	Solid State Physics	3
PHYS4810	Fundamentals of Quantum Mechanics	3
PHYS4970	Research	1
PHYS4980	Senior Seminar/Capstone	1
ENGR1100	Engineering Software Skills	3
CHEM2230	General Chemistry for Engineering Students	3
CHEM2230L	General Chemistry for Engineering Students Laboratory	1
CHEM3510	Thermodynamics and Kinetics	3
MATH2510	Calculus I	4
MATH2520	Calculus II	4
MATH3530	Vector Calculus	4
MATH3540	Differential Equations	4
MATH3560	Numerical Analysis	3

PHYS4980 must be taken at Northwest Nazarene University.

In addition, students must take the Physics Major Field Examination in their last semester before graduation.

Accelerated Master of Engineering Pathway

NNU undergraduate students wishing to begin coursework toward a Master of Science degree the final year of their bachelor's degree program have the following options. NNU in collaboration with Boise State University (BSU), works with its students to apply for an accelerated master's degree program at BSU. This accelerated program gives bachelor's degree students a "fast-track" option to pursue their Master of Science degree at BSU. Upon successful completion of this 4+1 model, the student will have earned a Bachelor of Science degree from NNU and the potential of completing BSU's Master of Science (MS) in Computer Science, in Materials Science and Engineering, in Mechanical Engineering, in Electrical and Computer Engineering, or in Electrical and Computer Engineering with a semiconductor emphasis.

Prior to their final year in their bachelor's program, NNU students must apply by April 30 for admission to BSU's Accelerated Master of Science program. Students must also apply to NNU's graduate program as a non-degree seeking student.

Students who have been accepted into the BSU program will be able to apply two NNU graduate courses to the BSU Master of Science degree as well as their NNU Bachelor of Science degree. Students admitted into NNU's graduate program may choose to take additional 4000-level courses at the 6000-level.

Bachelor of Science in Engineering Courses	CR	Approved Graduate Level Courses	CR
PHYS4720 Solid State Physics	3	PHYS6720 Solid State Physics	3
PHYS4810 Fundamentals of Quantum Mechanics	3	PHYS6810 Fundamentals of Quantum Mechanics	3
Total Credits			58

Physics

Degree Type

Minor

Administrator: Chair, Department of Physics and Engineering

Requirements: 18 credits

Required Courses:

Item #	Title	Credits
PHYS2110	Physics for Science and Engineering I	3
PHYS2110L	Physics for Science and Engineering I Laboratory	1
PHYS2120	Physics for Science and Engineering II	3
PHYS2120L	Physics for Science and Engineering II Laboratory	1
PHYS3130	Modern Physics	3
PHYS3130L	Modern Physics Laboratory	1

Choose two courses from the following:

Item #	Title	Credits
PHYS3410	Analytic Mechanics	3
PHYS4610	Electromagnetics	3
PHYS4710	Optics	3
PHYS4720	Solid State Physics	3
PHYS4810	Fundamentals of Quantum Mechanics	3

Total Credits	18

Engineering Missions Program

Degree Type

Program

Objective:

The Engineering Missions Program is for students desiring a professional engineering degree as well as training for Christian missions and/or compassionate service engineering work. The program may require additional semester(s) of study.

Requirements:

1. Complete all requirements of the BS Engineering degree.
2. Complete all requirements of the minor in Missions.
3. The capstone Senior Design Project (ENGR4971 and ENGR4972) for the engineering degree must involve an approved Christian mission and/or compassionate engineering design project in conjunction with the religion department. When approved, these 4 credits will count for the PRTH3960 Field Experience in Christian Ministry, and PRTH4960 Internship in Christian Ministry course in the Missions minor.
4. The NNU General Education Cross-Cultural Experience must be satisfied by completing an approved two week or longer field visit to build/install the capstone design project.

Physics Second Endorsement

Degree Type

Endorsement

Physics Second Endorsement

Must select a first endorsement. See chart on Department of Education page.

Required courses: 34 credits, including 18 credits in physics, 14 credits in math, and two credits in secondary methods.

Item #	Title	Credits
PHYS2110	Physics for Science and Engineering I	3
PHYS2110L	Physics for Science and Engineering I Laboratory	1
PHYS2120	Physics for Science and Engineering II	3
PHYS2120L	Physics for Science and Engineering II Laboratory	1
PHYS3130	Modern Physics	3
PHYS3130L	Modern Physics Laboratory	1
EDUC3640	Teaching Science in Secondary Schools	2

Two courses selected from:

Item #	Title	Credits
PHYS3410	Analytic Mechanics	3
PHYS4610	Electromagnetics	3
PHYS4720	Solid State Physics	3
PHYS4810	Fundamentals of Quantum Mechanics	3

PHYS3410 and PHYS4610 represent the areas typically taught in secondary schools.

The following math courses are required as they are pre/co-requisites to all the above physics courses:

Item #	Title	Credits
MATH2510	Calculus I	4
MATH2520	Calculus II	4
MATH3530	Vector Calculus	4
MATH3540	Differential Equations	4
	Total Credits	36

Department of History, Political Science, and Criminal Justice

Faculty

Justin Clardie (Department Chair), Dean Matlock, Matthew Millsap, Stephen Morgan

Student Learning Outcomes

1. Students will demonstrate content expertise in their respective disciplines.
2. Students will offer well-reasoned, evidence-based arguments addressing core questions and debates in their disciplines.
3. Students will apply theories and historical knowledge to explain and evaluate contemporary political, social and cultural issues.
4. Students in departmental general education courses will demonstrate understanding of social science theories and their application to real world events.
5. Students will be able to analyze cultural issues from a variety of perspectives and demonstrate intercultural competencies as they interact and collaborate with individuals of a culture different from their own.
6. Students in departmental general education courses will develop an evidence-based historical analysis that illuminates the human story by examining events, ideas and values of past societies and culture.

Criminal Justice

Degree Type

Bachelor of Arts

Objective:

The mission of the Criminal Justice major is to graduate individuals who are prepared to enter occupations or graduate study in the field with strong liberal arts skills (acquire information from a variety of sources; communicate clearly and effectively in written and oral formats; understand and work effectively with individuals from a variety of backgrounds; and think critically and make informed decisions). Students will be competent in the theories, models, and methods of investigation in criminology, and in the fields and practices within criminal justice. The major will serve students as part of a traditional four-year Christian liberal arts program. The major also serves graduates from a community college program in criminal justice and individuals who hold the BA degree in another field and wish to change professions.

Administrator: Chair, Department of History, Political Science, and Criminal Justice

Learning Outcomes:

1. Graduates with this major will demonstrate skills consistent with a liberal arts education, including the abilities to read and listen with understanding; learn independently; communicate clearly and effectively in written and oral formats; think critically; work effectively in teams; make thoughtful decisions; and show sensitivity to and skills working with diverse populations.
2. Graduates with this major will articulate the impact of a Christian, and specifically Wesleyan, understanding of human nature and society, justice, grace, and restoration on thinking and practice in criminal justice occupations.
3. Graduates with this major will have exposure to a variety of professionals in the field and engage in service learning in at least one work setting.
4. Graduates with this major will be prepared for entry-level work in a variety of occupations in the field of criminal justice or graduate training in the field.

Requirements: 41 credits of which 28 shall be numbered above 2999

Required Courses:

Item #	Title	Credits
	CLTA3180 or COMM3200	**3**
CLTA3180	Race, Class and Gender	3
COMM3200	Intercultural Communication	3
CRIM1500	Introduction to Criminal Justice	3
CRIM2250	Law Enforcement and Community Policing	3
CRIM2960	Criminal Justice Practicum	1
CRIM3150	Corrections	3
	CRIM3200 or CRIM3550	**3**
CRIM3200	Juvenile Justice	3
CRIM3550	Criminology	3
CRIM3350	Criminal Law	3
CRIM3400	Written and Interpersonal Communication for Law Enforcement	3
CRIM4010	Criminal Justice Capstone	1
CRIM4250	Criminal Court Systems	3
CRIM4360	Criminal Procedure	3
CRIM4960	Internship in Criminal Justice	3-15
	PSYC1550 or PSYC3455	**3**
PSYC1550	Introduction to Psychology	3
PSYC3455	Abnormal Psychology	3

One lower division POLS course (3)
One upper division POLS course (3)
Three credits minimum of CRIM4960-Internship in Criminal Justice are required.

Criminal Justice field test to be completed during the senior year.

Total Credits	41

History

Degree Type

Bachelor of Arts

Objective:

The department holds to the belief that the study of history is an essential component of a high-quality education. Historical study develops and sharpens the mind by training students to think, to evaluate, to communicate, and ultimately to judge, all valuable skills for most professional careers.

Administrator: Stephen Morgan

Requirements: 46-48 credits: 40 in history. History credits must include 18 credits in core courses, 4 Senior Thesis/ Capstone credits, and 18 credits in courses numbered above 2999.

Core Courses: 18 credits

Item #	Title	Credits
HIST1030	The World and The West I	3
HIST1040	The World and The West II	3
HIST2030	United States History to 1877	3
HIST2040	United States History since 1877	3
HIST3020	Modern Europe (1800-Present)	3
HIST3440	History of Christianity in America	3
HIST4970	Senior Thesis and Capstone	4

Additional Requirements:

Item #	Title	Credits
	Eighteen credits in history numbered above 2999	**18**
	One year of foreign language (same language, either modern or classical), or an equivalent level of language training	**6-8**
	Total Credits	46-48

History Education

Degree Type
Bachelor of Arts

Objective:
To prepare students to teach content courses in grades 6-12 and meet the requirements for Idaho certification

Administrators: History and Political Science and Undergraduate Education Department Chairs

Secondary Program Requirements:

Requirements: 39 credits in professional education **and** endorsement specific requirements:

- History First Endorsement - 32 credits and selection of a second endorsement
- History Second Endorsement - 23 credits and selection of a first endorsement

Professional Education Core Courses: 39 credits

Item #	Title	Credits
EDUC1100	Introduction to Education	1
EDUC2110	Educational Psychology	3
EDUC2250	Cultural Diversity in Education	2
EDUC2550	Innovative Instruction	3
EDUC2960	Introduction to Instructional Design	1
EDUC3090	Pedagogy of Writing in 6-12 Schools	3
EDUC3150	Education of Exceptional Children	3
EDUC3410	English Language Learners and Content Literacy in Secondary Classrooms	3
EDUC3510	Teaching Methods in Secondary Classrooms	3
EDUC3750	Classroom Management in Secondary Schools	2
	Special methods courses in first and second endorsements or endorsement area	
EDUC3920	Foundations of Education	2
EDUC4850	Secondary School Start-Up	1
	EDUC4860 or EDUC4870	**11**
EDUC4860	Student Teaching in the Middle/Junior High School	11
EDUC4870	Student Teaching in the Senior High School	11
EDUC4950	Seminar/Capstone	1

Courses must be taken at Northwest Nazarene University: EDUC1100, EDUC2550, EDUC2960, EDUC3090, EDUC3410, EDUC3510, EDUC3750, EDUC3920, EDUC4850, EDUC4860, EDUC4870, EDUC4950, Special methods courses in first and second endorsements or endorsement area.

History First Endorsement

Must select a second endorsement. See chart on Department of Education page.

Required Courses: 32 credits of which 17 shall be numbered above 2999, including two credits in secondary methods.

Item #	Title	Credits
EDUC3580	Teaching Social Studies in Secondary Schools	2
HIST1030	The World and The West I	3
HIST1040	The World and The West II	3
HIST2030	United States History to 1877	3
HIST2040	United States History since 1877	3
HIST3010	Recent America	3
POLS1010	American National Politics	3
	Twelve (12) credits in history numbered above 2999.	**12**

History Second Endorsement

Must select a first endorsement. See chart on Department of Education page.

Required courses: 23 credits of which eight credits shall be numbered above 2999, including two credits in secondary methods.

Item #	Title	Credits
HIST1030	The World and The West I	3
HIST1040	The World and The West II	3
HIST2030	United States History to 1877	3
HIST2040	United States History since 1877	3
HIST3010	Recent America	3
EDUC3580	Teaching Social Studies in Secondary Schools	2
POLS1010	American National Politics	3
	Three (3) credits in history numbered above 2999.	**3**

Program Certification Requirements:

1. Complete all requirements for a baccalaureate degree.
2. Complete a subject endorsement area of at least 45 semester credit hours as recommended by the subject department and approved by the Department of Education, or complete a first endorsement of at least 30 semester credit hours and a second endorsement of at least 20 semester credit hours as recommended by the subject departments and approved by the Department of Education.
3. Complete requirements of the Educator Preparation Program in effect at the time of admission to Educator Preparation as well as any additional requirements if required by changes in the standards of state regulatory agencies.
4. Complete all required education courses in the secondary program with a grade of B- (2.7) or better.
5. Complete all required content courses with a grade of C (2.0) or better.
6. Maintain a 3.0 or better cumulative GPA.
7. Pass the Praxis content test(s) in endorsement area or first and second endorsements.

Total Credits	71

Political Science

Degree Type

Bachelor of Arts

Objective:

Political science is the systematic study of government, public policy, and the political behavior of individuals and groups. This study develops and sharpens the mind and encourages students to seek solutions to contemporary public problems in relation to personal and Christian values.

Administrator: Justin Clardie

Requirements: 39 credits: 30 in political science of which 21 shall be numbered above 2999
Requires a minor (an additional major or co-major will qualify in fulfilling the minor requirement)

Political Science Major

Core Courses: 33 credits

Item #	Title	Credits
POLS1010	American National Politics	3
POLS1030	The Foundations of Politics: The Quest for Peace and Justice	3
POLS2050	Introduction to International Relations	3
POLS3100	Globalization	3
POLS3330	U.S. Foreign Policy	3
POLS3610	Comparative Politics	3
POLS4100	Ideas that Made America	3
POLS4410	Constitutional Law	3
POLS4960	Internship in Political Science	3
POLS4970	Senior Thesis/Project	3
PHIL3700	Political Philosophy	3

Six (6) credits from the following courses:

Any additional upper-division POLS course,
Modern foreign language course above 1999
OR

Item #	Title	Credits
CRIM1500	Introduction to Criminal Justice	3
CRIM3350	Criminal Law	3
CRIM4360	Criminal Procedure	3
HIST3010	Recent America	3
HIST3020	Modern Europe (1800-Present)	3
HIST3490	Modern Africa	3
	Total Credits	39

Politics, Philosophy, and Economics

Degree Type

Bachelor of Arts

Objective:

The Politics, Philosophy, and Economics (PPE) Major is an interdisciplinary major that combines studies in political science, philosophy and economics. Students pursuing a Politics, Philosophy, and Economics major should be well prepared for managerial positions in business, industry, government, agencies, and non-governmental organizations in addition to law school and graduate work in the respective disciplines.

The Politics, Philosophy, and Economics, Bachelor of Arts program is an interdisciplinary major, accredited with NWCCU, not by ACBSP.

Administrators: Joseph Bankard, Justin Clardie, Peter Crabb

Requirements: 55-58 credits: 18 credits in each of the three disciplines of Political Science, Philosophy, and Economics and a Capstone course from one of the three areas.

Politics (18 credits):

Item #	Title	Credits
POLS1030	The Foundations of Politics: The Quest for Peace and Justice	3
POLS2050	Introduction to International Relations	3
POLS3610	Comparative Politics	3
	POLS4410 or POLS4420	**3**
POLS4410	Constitutional Law	3
POLS4420	Civil Rights and Civil Liberties	3
	Six credits in political science numbered above 2999	**6**

Philosophy (18 credits):

Item #	Title	Credits
PHIL2020	Ethics	3
PHIL3010	Deconstructing the Western Mind	3
PHIL3080	Critical Reasoning	3
PHIL3700	Political Philosophy	3
PHIL4210	Relativity and Disaster	3
	Three credits in philosophy numbered above 2999	**3**

Economics (18 credits):

Item #	Title	Credits
ECON2010	Principles of Economics	3
ECON3010	Personal Finance and Stewardship	3
ECON3020	Intermediate Economics	3
ECON3310	Principles of Free Enterprise	3
ECON4050	Global Economics	3
	Three credits in economics numbered above 2999	**3**

One of the following Capstone courses: (1-4 credits)

Item #	Title	Credits
BSNS4980	Senior Seminar in Business Capstone	3
PHIL4900	Philosophy Capstone	1
POLS4970	Senior Thesis/Project	3
	Total Credits	55-58

Criminal Justice

Degree Type

Minor

Objective:

The minor in criminal justice provides an introduction to the field of criminal justice and enables students to explore issues related to the nature and treatment of crime; the relationships among law, social order, and social justice; and the application of Christian principles to such issues.

Administrator: Chair, Department of History, Political Science, and Criminal Justice

Requirements: 24 credits of which 15 shall be numbered above 2999

Item #	Title	Credits
CLTA3180	Race, Class and Gender	3
	CRIM3200 or CRIM3550	**3**
CRIM3200	Juvenile Justice	3
CRIM3550	Criminology	3
CRIM3350	Criminal Law	3
CRIM4360	Criminal Procedure	3
	POLS1030 or POLS1010	**3**
POLS1030	The Foundations of Politics: The Quest for Peace and Justice	3
POLS1010	American National Politics	3
	POLS4420 or POLS4410	**3**
POLS4420	Civil Rights and Civil Liberties	3
POLS4410	Constitutional Law	3
PSYC1550	Introduction to Psychology	3
PSYC3455	Abnormal Psychology	3
	Total Credits	24

History

Degree Type

Minor

Objective:

The minor in history provides a history program to students majoring in areas other than history. Through representative courses, students will be encouraged to develop communication, critical thinking, and writing skills.

Administrator: Chair, Department of History and Political Science

Requirements: 21 credits of which 15 shall be numbered above 2999

Core Courses: 6 credits

Item #	Title	Credits
	HIST1030 or HIST1040	**3**
HIST1030	The World and The West I	3
HIST1040	The World and The West II	3
	HIST2030 or HIST2040	**3**
HIST2030	United States History to 1877	3
HIST2040	United States History since 1877	3

Additional Requirements:

Item #	Title	Credits
	Fifteen credits in history numbered above 2999	**15**
	Total Credits	21

International Relations

Degree Type

Minor

Objective:

The International Relations minor provides students with a foundational understanding of global political systems, modern history, and key theories of international relations, with a focus on the complex interactions among states, international organizations, and non-state actors. Emphasizing critical thinking and ethical perspectives rooted in a Christian, liberal arts education, the program equips students to analyze contemporary global issues preparing them for careers in government, non-profits, global business or further academic study.

Administrator: Chair, Department of History and Political Science

Requirements: 21 credits of which 15 shall be numbered above 2999

Core Courses: 6 credits

Item #	Title	Credits
HIST1040	The World and The West II	3
POLS2050	Introduction to International Relations	3

Additional Requirements:

15 credits from the following:

Item #	Title	Credits
HIST3020	Modern Europe (1800-Present)	3
HIST3490	Modern Africa	3
HIST3840	The Holocaust	3
POLS3100	Globalization	3
POLS3330	U.S. Foreign Policy	3
POLS3610	Comparative Politics	3
	Total Credits	21

Political Science

Degree Type

Minor

Objective:

The Political Science minor provides an introduction to the study of political behavior for students majoring in disciplines other than political science. Students will develop an appreciation for the political nature of our individual and collective existence and will develop and apply critical liberal arts skills, such as written and oral communication and critical thinking.

Administrator: Chair, Department of History and Political Science

Requirements: 21 credits of which 12 shall be numbered above 2999

Core Courses: 9 credits

Item #	Title	Credits
POLS1010	American National Politics	3
POLS1030	The Foundations of Politics: The Quest for Peace and Justice	3
POLS2050	Introduction to International Relations	3

Additional Requirements:

Item #	Title	Credits
	Twelve credits in political science numbered above 2999	**12**
	Total Credits	21

American Government/Political Science

Degree Type

Endorsement

American Government/Political Science Second Endorsement

Must select a first endorsement. See chart on Department of Education page.

Requirements: 23 credits, including two credits in education methods.

Item #	Title	Credits
POLS1010	American National Politics	3
POLS2050	Introduction to International Relations	3
POLS3610	Comparative Politics	3
POLS4100	Ideas that Made America	3
HIST2030	United States History to 1877	3
HIST2040	United States History since 1877	3
EDUC3580	Teaching Social Studies in Secondary Schools	2

Select one of the following:

Item #	Title	Credits
HIST1030	The World and The West I	3
HIST1040	The World and The West II	3
	Total Credits	23

Department of Military Science

Mission

The Reserve Officers' Training Corps (ROTC) was established at Northwest Nazarene University in 1995 as a partnership with Boise State University under provisions recommended to the State Board of Education and in accordance with national requirements. Participation by students in the program is voluntary.

Student Learning Outcomes

The primary outcomes of the senior Army ROTC are:

1. To provide world-class leadership training by leveraging Northwest Nazarene University's outstanding academic programs to transform scholar-athlete leaders and provide tactically and technically competent future officers with a strong moral compass and essential skills to lead small units upon arrival to their first units in the United States Army, Army Reserve, and Army National Guard.
2. To prepare qualified students for a commission as a Second Lieutenant in the United States Army.

Military Science

Degree Type

Minor

Objective:

This program will prepare qualified students for a commission as a Second Lieutenant in the United States Army.

Requirements: 18 credits. Students who wish to enroll in the minor curriculum in military science must first apply and be accepted to upper-division (candidacy) for the advanced program in military science. All advanced-course ROTC students must be United States citizens. Non-citizens desiring to enroll in ROTC may attend classroom instruction only for the basic course.

Every student must complete the following:

Item #	Title	Credits
MILS3010	Adaptive Team Leadership	3
MILS3020	Leadership in Changing Environments	3
MILS3900	Military Science Practicum	6
MILS4010	Developing Adaptive Leaders	3
MILS4020	Leadership in a Complex World	3
	Total Credits	18

Department of Music

Mission

The mission of the music department is to develop within students excellence in creating, performing, and appreciating music. The program serves the total student body by providing ensembles, lessons, and courses, which are open to all students. Also, the program makes available to the student body concerts and recitals throughout the year in the Swayne Auditorium and other auditoriums on campus.

Faculty

Ron Curtis, John Dally (Department Chair), Julia Ganske, Judy Marlett

Student Learning Outcomes

1. Students will demonstrate excellence in performing music at a level appropriate for the particular music concentration.
2. Students will demonstrate the ability to gain meaningful employment in the field of music.
3. Students will demonstrate the ability to work on musical problems through an understanding of the common elements, history, and organizational patterns of music.
4. Students will demonstrate the ability to create original or derivative music.
5. Students will demonstrate an ability to invest (empathetically and) redemptively into the areas of their particular music concentration.

Commercial Music

Degree Type

Bachelor of Arts

Objective

Designed for students pursuing a career in commercial music fields. Tracks emphasize Music Management for tours, artists, and/or venues, or Audio Production in live and/or studio settings. Requirements below combine with the 23 Core Music credits to prepare a graduate of exceptional musicianship for industry service.

Administrator: Chair, Department of Music

Requirements: 60 credits, 23 core credits, 21 concentration credits, and 16 credits abroad (CMC, Nashville or similar)

Core Courses: 23 credits

Item #	Title	Credits
MUSC0200	Masterclass	0
MUSC0250	Concert/Recital Attendance	0
MUSC1200	Music Theory I	3
MUSC1210	Music Theory Lab I	1
MUSC1220	Music Theory II	3
MUSC1230	Music Theory Lab II	1
MUSC1310	Digital Music and Technology	3
MUSC2200	Music Theory III	3
MUSC2210	Music Theory Lab III	1
MUSC3260	Music History: Medieval, Renaissance and Baroque	3
MUSC3270	Music History: Classic, Romantic and Modern	3
MUSC3600	Basic Conducting	2

Additional Music Major Requirements:

- Participate in a minimum of one large ensemble each semester
- Study privately and participate in Masterclass in their primary performance medium each semester (voice or instrument) (additional fee required)
- Complete a juried examination in their primary performance medium each semester
- Pass the Keyboard Proficiency Exam MUSC2000 (Piano skills assessed during the first semester). Applied piano may be required (additional fee required)
- Complete 8 semesters of Concert Recital Attendance (MUSC0250)

Music Management Track: 37 credits
Required courses: 21 credits

Item #	Title	Credits
MUSC2220	Music Theory IV	3
	MUSC2950 Field Experience in Music Management (5 required)	**5**
MUSC2950	Field Experience in Music Management	1
MUSC2960	Field Experience in Audio Production	1
MUSC3210	Orchestration	3
MUSC3650	Studio and Live Sound	3
MUSC4980	Seminar: Music Business Management	3
	Fifteen (15) minute recital and Senior Music project	
MUSC3710	Solo Recital for Music Majors	0
MUSC4710	Senior Music Project	0
	Three credits in music numbered above 2999	**3**

Semester abroad courses (Contemporary Music Center, Nashville or similar): 16 credits

- Faith, Music, & Culture (3)
- Inside the Music Industry (3)
- Practicum: CMC Tour (1)
- Strategic Management (3)
- Music Business Survey (3)
- Advanced Media Marketing (3)

Audio Production Track: 37 credits

Required courses: 21 credits

Item #	Title	Credits
MUSC2220	Music Theory IV	3
MUSC2950	Field Experience in Music Management	1
	MUSC2960 Field Experience in Audio Production (5 required)	**5**
MUSC2960	Field Experience in Audio Production	1
MUSC3210	Orchestration	3
MUSC3650	Studio and Live Sound	3
MUSC4980	Seminar: Music Business Management	3
	Fifteen (15) minute recital and Senior Music project	
MUSC3710	Solo Recital for Music Majors	0
MUSC4710	Senior Music Project	0
	Three credits in music numbered above 2999	**3**

Semester abroad courses (Contemporary Music Center, Nashville or similar): 16 credits

- Faith, Music, & Culture (3)
- Inside the Music Industry (3)
- Practicum: CMC Tour (1)
- Advanced Studio Recording (3)
- Audio Engineering (3)
- Concert Production (3)

Total Credits	60

Music: Applied Concentration

Degree Type

Bachelor of Arts

Objective

Designed for students interested in music performance and private studio teaching, and those who plan to pursue graduate work in performance, pedagogy, or theory.

Administrator: Chair, Department of Music

Requirements: 50-52 credits: 26 core credits and the requirements for an applied concentration (24-26)

Core Courses: 26 credits

Item #	Title	Credits
MUSC0200	Masterclass	0
MUSC0250	Concert/Recital Attendance	0
MUSC1200	Music Theory I	3
MUSC1210	Music Theory Lab I	1
MUSC1220	Music Theory II	3
MUSC1230	Music Theory Lab II	1
MUSC1310	Digital Music and Technology	3
MUSC2200	Music Theory III	3
MUSC2210	Music Theory Lab III	1
MUSC2220	Music Theory IV	3
MUSC3260	Music History: Medieval, Renaissance and Baroque	3
MUSC3270	Music History: Classic, Romantic and Modern	3
MUSC3600	Basic Conducting	2

Additional Music Major Requirements:

1. Participate in a minimum of one large ensemble each semester
2. Study privately in their primary performance medium each semester (voice or instrument) (additional fee required)
3. Complete a juried examination in their performance medium each semester
4. Pass the Keyboard Proficiency Exam MUSC2000 (Piano skills assessed during the first semester). Applied piano may be required (additional fee required)
5. Complete 8 semesters of Concert Recital Attendance (MUSC0250)

Applied Piano Concentration: 26 credits
Required Courses: 20 credits

Item #	Title	Credits
MUSC3430	Performance Practices	1
MUSC4390	Piano Methods	3
	Major performance medium: 13 credits	**13**
MUSC3700	Solo Recital for Music Majors	0
MUSC4700	Solo Recital for Music Majors	0
MUSC4100	Forms and Analysis	3

Electives - 6 credits from the following:

Item #	Title	Credits
MUSC3220	Counterpoint	3
MUSC3230	Composition	3
	Three credits in music numbered above 2999	**3**

Applied Voice Concentration: 24 credits
Required Courses: 21 credits

Item #	Title	Credits
MUSC3440	Diction	3
MUSC4410	Voice Methods	3
	Major performance medium: 12 credits	**12**
MUSC3700	Solo Recital for Music Majors	0
MUSC4700	Solo Recital for Music Majors	0
MUSC4100	Forms and Analysis	3

Electives - 3 credits from the following:

Item #	Title	Credits
MUSC3220	Counterpoint	3
MUSC3230	Composition	3

Applied Instrumental Concentration: 24 credits
Required Courses: 18 credits

Item #	Title	Credits
MUSC3099	Independent Study - Methods	3
	Major performance medium: 12 credits	**12**
MUSC3700	Solo Recital for Music Majors	0
MUSC4700	Solo Recital for Music Majors	0
MUSC4100	Forms and Analysis	3

Electives - 6 credits from the following:

Item #	Title	Credits
MUSC3220	Counterpoint	3
MUSC3230	Composition	3
	Three credits in music numbered above 2999	**3**

Applied Theory/Composition Concentration: 24-25 credits
Required Courses: 22 credits

Item #	Title	Credits
MUSC3210	Orchestration	3
MUSC3220	Counterpoint	3
MUSC3230	Composition	3
MUSC3610	Advanced Conducting	2
MUSC4100	Forms and Analysis	3
	Major performance medium: 8 credits	**8**
	Forty-five (45) minute recital and/or project during senior year	

Electives - 2-3 credits from the following:

Item #	Title	Credits
MUSC2020	Survey of Music	3
MUSC2350B	Brass Methods	1
MUSC2350P	Percussion Methods	1
MUSC2350S	String Methods	1
MUSC2350W	Woodwind Methods	1
	Total Credits	50-52

Music: General

Degree Type

Bachelor of Arts

Objective:

Designed to give the student a general background in music and a working knowledge of its elements.

Administrator: Chair, Department of Music

Requirements for General Music Concentration: 43 credits: 26 core credits and 17 general concentration credits

Core Courses: 26 credits

Item #	Title	Credits
MUSC0200	Masterclass	0
MUSC0250	Concert/Recital Attendance	0
MUSC1200	Music Theory I	3
MUSC1210	Music Theory Lab I	1
MUSC1220	Music Theory II	3
MUSC1230	Music Theory Lab II	1
MUSC1310	Digital Music and Technology	3
MUSC2200	Music Theory III	3
MUSC2210	Music Theory Lab III	1
MUSC2220	Music Theory IV	3
MUSC3260	Music History: Medieval, Renaissance and Baroque	3
MUSC3270	Music History: Classic, Romantic and Modern	3
MUSC3600	Basic Conducting	2

Additional Music Major Requirements:

1. Participate in a minimum of one large ensemble each semester
2. Study privately in their primary performance medium each semester (voice or instrument) (additional fee required)
3. Complete a juried examination in their performance medium each semester
4. Pass the Keyboard Proficiency Exam MUSC2000 (Piano skills assessed during the first semester). Applied piano may be required (additional fee required)
5. Complete 8 semesters of Concert Recital Attendance.(MUSC0250)

General Music Concentration: 17 credits

Objective: Designed to give the student a general background in music and a working knowledge of its elements.

Required Courses: 5 credits

Item #	Title	Credits
MUSC2270	Music and Creativity	2
MUSC3210	Orchestration	3
	Thirty (30) minute recital or Senior music project during senior year	
MUSC3700	Solo Recital for Music Majors	0
MUSC4710	Senior Music Project	0

Electives - 12 credits from the following:

Item #	Title	Credits
	MUSC3220 or MUSC3230	**3**
MUSC3220	Counterpoint	3
MUSC3230	Composition	3
	Nine credits in music numbered above 2999, excluding lessons and ensembles	**9**
	Total Credits	43

Music Education

Degree Type

Bachelor of Arts

Objective:

To prepare students to teach content courses in grades K-12 and meet the requirements for Idaho certification

Administrators: Music and Undergraduate Education Department Chairs

Secondary Program Requirements:

Requirements: 39 credits in professional education **and** specific endorsement requirements:

- Music Education Endorsement Area: 65 credits
- Music Education Second Endorsement: 29 credits and selection of a first endorsement.

Professional Education Core Courses: 39 credits

Item #	Title	Credits
EDUC1100	Introduction to Education	1
EDUC2110	Educational Psychology	3
EDUC2250	Cultural Diversity in Education	2
	EDUC2550 or MUSC1310	**3**
EDUC2550	Innovative Instruction	3
MUSC1310	Digital Music and Technology	3
EDUC2960	Introduction to Instructional Design	1
EDUC3090	Pedagogy of Writing in 6-12 Schools	3
EDUC3150	Education of Exceptional Children	3
EDUC3410	English Language Learners and Content Literacy in Secondary Classrooms	3
EDUC3510	Teaching Methods in Secondary Classrooms	3
EDUC3750	Classroom Management in Secondary Schools	2
	Special methods courses in first and second endorsements or endorsement area	
EDUC3920	Foundations of Education	2
EDUC4850	Secondary School Start-Up	1
	EDUC4860 or EDUC4870	**11**
EDUC4860	Student Teaching in the Middle/Junior High School	11
EDUC4870	Student Teaching in the Senior High School	11
EDUC4950	Seminar/Capstone	1

Courses must be taken at Northwest Nazarene University: EDUC1100, EDUC2550, EDUC2960, EDUC3090, EDUC3410, EDUC3510, EDUC3750, EDUC3920, EDUC4850, EDUC4860, EDUC4870, EDUC4950, Special methods courses in first and second endorsements or endorsement area.

Music Endorsement Area

Required Courses: 64 credits, including 48 credits in music, eight credits in applied lessons, and eight credits in ensembles.

Item #	Title	Credits
MUSC0200	Masterclass	0
MUSC0250	Concert/Recital Attendance	0
MUSC1200	Music Theory I	3
MUSC1210	Music Theory Lab I	1
MUSC1220	Music Theory II	3
MUSC1230	Music Theory Lab II	1
MUSC1310	Digital Music and Technology	3
MUSC2200	Music Theory III	3
MUSC2210	Music Theory Lab III	1
MUSC2220	Music Theory IV	3
MUSC2270	Music and Creativity	2
MUSC2350B	Brass Methods	1
MUSC2350P	Percussion Methods	1
MUSC2350S	String Methods	1
MUSC2350W	Woodwind Methods	1
MUSC3210	Orchestration	3
MUSC3260	Music History: Medieval, Renaissance and Baroque	3
MUSC3270	Music History: Classic, Romantic and Modern	3
MUSC3450	Teaching Music in the Elementary Schools I	2
MUSC3460	Teaching Music in the Elementary Schools II	2
MUSC3470	Teaching Music in the Secondary Schools I	2
MUSC3480	Teaching Music in the Secondary Schools II	2
MUSC3490	Choral Methods	3
MUSC3600	Basic Conducting	2
MUSC3630	Advanced Conducting, Instrumental Methods, and Materials	3
MUSC3910	Solo Recital for Music Education	0

All Music Majors are required to:

1. Participate in a minimum of one large ensemble each semester
2. Study privately and participate in Master Class in their primary performance medium each semester (voice or instrument) (additional fee required)
3. Complete a juried examination in their performance medium each semester
4. Pass the Keyboard Proficiency Exam MUSC2000 (Piano skills assessed during the first semester). Applied piano may be required (additional fee required)
5. Complete 8 semesters of Concert Recital Attendance. (MUSC0250)

Music Education majors are required to:

1. Complete a minimum of eight credits in a large ensemble (8)
2. Complete a minimum of eight credits in applied lessons (8)
3. Promote to Advance Standing in their primary performance medium
4. Demonstrate basic proficiency in guitar by the end of their junior year - MUSC2100. Student can demonstrate proficiency through the guitar proficiency exam or by earning a C or better in Private Guitar (additional fee required)

Music education majors may be exempt from taking lessons and performance ensembles during student teaching. Familiarization and compliance with music program policies as outlined in the Music Program Handbook is the student's responsibility. Copies are available in the Music Department office.

Note: Most students require nine semesters to complete this program.

Guitar Proficiency MUSC2100 (Music Education Majors Only)
Music education majors must show basic proficiency in guitar by the end of their junior year. Students can demonstrate proficiency through the guitar proficiency exam or by earning a C or better in Private Guitar.

To complete the exam, students must submit a video recording of all six required areas. Areas not passed may be resubmitted. Requirements of the examination include:
1. Demonstrate the relative tuning method
2. Recite and identify all six open strings by memory
3. Correctly play accompaniment (strumming chords) for a popular song of an intermediate level (examples available)
4. Play the following scales: C major, E major, and A minor (one octave). (NOTE: the minor scales listed above refer to natural or pure minor)
5. Play I-IV-V7-I in the keys of C and G
6. Perform a basic melody of a folk or popular song (examples available). Rationale: Most schools across the country offer guitar as a music class. This proficiency was designed to have the lightest impact on our students' workload while providing foundational skills in guitar.

Music Second Endorsement

Must select a first endorsement. See chart on Department of Education page.

Required courses: 29 credits, including eight credits in education methods.

Item #	Title	Credits
MUSC1200	Music Theory I	3
MUSC1210	Music Theory Lab I	1
MUSC1220	Music Theory II	3
MUSC1230	Music Theory Lab II	1
MUSC1310	Digital Music and Technology	3
MUSC3450	Teaching Music in the Elementary Schools I	2
MUSC3460	Teaching Music in the Elementary Schools II	2
MUSC3470	Teaching Music in the Secondary Schools I	2
MUSC3480	Teaching Music in the Secondary Schools II	2
MUSC3600	Basic Conducting	2
MUSC3910	Solo Recital for Music Education	0
	Two credits in a performance medium, instrument, or voice	**2**
	Three credits numbered above 2999 selected in consultation with major advisor	**3**
	Take MUSC2020 (A Survey of Performing Arts) or other approved music history course as part of general education requirements (3)	**3**

Other Requirements:

Keyboard proficiency shall be determined by examination before enrolling for student teaching. Students may acquire needed skills by taking applied piano.

Program Certification Requirements:

1. Complete all requirements for a baccalaureate degree.
2. Complete a subject endorsement area of at least 45 semester credit hours as recommended by the subject department and approved by the Department of Education, or complete a first endorsement of at least 30 semester credit hours and a second endorsement of at least 20 semester credit hours as recommended by the subject departments and approved by the Department of Education.
3. Complete requirements of the Educator Preparation Program in effect at the time of admission to Educator Preparation as well as any additional requirements if required by changes in the standards of state regulatory agencies.
4. Complete all required education courses in the secondary program with a grade of B- (2.7) or better.
5. Complete all required content courses with a grade of C (2.0) or better.
6. Maintain a 3.0 or better cumulative GPA.
7. Pass the Praxis content test(s) in endorsement area or first and second endorsements.

Total Credits	103

Worship Arts

Degree Type

Bachelor of Arts

Objective:

This major combines a strong foundation in music with practical and theological training for worship leadership. Students gain skills in music, sound, and technology, and receive theological and pastoral guidance to equip them for effective, spiritually grounded worship leadership in a variety of church and ministry contexts. The major does not fulfill educational requirements for ordination in the Church of the Nazarene. However, students can fulfill ordination requirements by also completing the Christian Ministry minor.

Shared by Department of Music and Department of Philosophy and Religion

Administrators: Chair, Department of Music; Chair, Department of Philosophy and Religion

Requirements: 21 foundational credits (which also meet NNU Core Curriculum requirements) and 56 core credits

NNU Core Curriculum Foundational Courses (21 credits):

Item #	Title	Credits
COMM1030	Human Communication	3
PHIL2020	Ethics	3
PSYC1550	Introduction to Psychology	3
BIBL2200	Bible: Engaging the Story of God	3
THEO1200	Christian Thought and Practice	3
MUSC3270	Music History: Classic, Romantic and Modern	3

Any upper division OT Course BIBL3XXX or BIBL4XXX (3 cr)

Major Specific Requirements:

Item #	Title	Credits
	BIBL4340 or BIBL4350	**3**
BIBL4340	New Testament Narratives	3
BIBL4350	New Testament Letters	3
CHIS3630	Christ, Councils, and Creeds	3
MUSC1200	Music Theory I	3
MUSC1210	Music Theory Lab I	1
MUSC1220	Music Theory II	3
MUSC1230	Music Theory Lab II	1
MUSC1310	Digital Music and Technology	3
MUSC2110	Worship Arts Leadership and Administration	3
MUSC3200	Worship Arts Ministry Methods and Design	3
MUSC3210	Orchestration	3
MUSC3600	Basic Conducting	2
PRTH1710	Exploring Vocation and Call	1
PRTH3320	Worship and Sacraments in the Church	3
PRTH4960	Internship in Christian Ministry	3
MUSC3260	Music History: Medieval, Renaissance and Baroque	3
MUSC3650	Studio and Live Sound	3
MUSC2200	Music Theory III	3
MUSC2210	Music Theory Lab III	1
	6 credits from THEO4550, THEO4560, or THEO4570	
THEO4550	Systematic Theology I	3
THEO4560	Systematic Theology II	3
THEO4570	Systematic Theology III	3
	Fifteen (15) minute recital and Senior Music project	
MUSC3710	Solo Recital for Music Majors	0
MUSC4710	Senior Music Project	0

Ministerial Standing (Senior Year)

Electives: 5 credits from the following (all are recommended):

Item #	Title	Credits
PRTH1810	Spiritual and Personal Formation I	1
PRTH1820	Spiritual and Personal Formation II	1
PRTH2810	Spiritual and Professional Formation I	0-1
PRTH2810L	Spiritual and Professional Formation Lab	0
PRTH2820	Spiritual and Professional Formation II	0-1
PRTH3810	Spiritual and Ministry Formation I	0-1
PRTH3820	Spiritual and Ministry Formation II	0-1
PRTH4810	Spiritual and Leadership Formation	0-1

Worship Arts Majors are required to:

- Participate in a minimum of one large ensemble each semester
- Study privately each semester (additional fee required)
- Pass the Keyboard Proficiency Exam MUSC2000 (Piano skills assessed during the first semester). Applied piano may be required (additional fee required)
- Pass Voice Proficiency Exam MUSC2010 (for non-vocal performance area students). Applied voice may be required (additional fee required)
- Study privately, attend masterclass, and complete a juried examination in their primary performance medium each semester until achieving Advance Standing (voice or instrument) (additional fee required)
- Masterclass is optional after advanced standing
- Students may study outside of performance medium after Advanced Standing
- Students must achieve Advanced Standing before the Internship (PRTH4960)
- Complete 4 semesters of Concert Recital Attendance (MUSC0250)

- Complete 4 semesters of Worship Arts Cohort (PRTH####)

Students are responsible for familiarizing themself and complying with music department policies outlined in the Music Department Handbook. Copies are available in the Music Department office.

	Total Credits	77

Commercial Music

Degree Type

Minor

Requirements: 22 credits

Core Courses: 15 credits

Item #	Title	Credits
MUSC1310	Digital Music and Technology	3
MUSC3650	Studio and Live Sound	3
MUSC4980	Seminar: Music Business Management	3
	COMM2020 or COMM2420 or COMM3210	**3**
COMM2020	Media Systems and Literacy	3
COMM2420	Introduction to Public Relations	3
COMM3210	Advanced Public Speaking	3
	BSNS3510 or BSNS3880	**3**
BSNS3510	Principles of Marketing	3
BSNS3880	Digital and Social Media Marketing	3

Additional Requirements:

Item #	Title	Credits
	3 credits minimum of applied music and/or ensemble credit , numbered above 2999	**3**
	Thirty (30) minute recital or Senior music project during senior year	
MUSC3700	Solo Recital for Music Majors	0
MUSC4710	Senior Music Project	0

4 credits of the following two classes - 3 credits of one with 1 credit of the other:

Item #	Title	Credits
MUSC2950	Field Experience in Music Management	1
MUSC2960	Field Experience in Audio Production	1
	Total Credits	22

Music

Degree Type

Minor

Requirements: 22 credits

Core Courses: 16 Credits

Item #	Title	Credits
MUSC1200	Music Theory I	3
MUSC1210	Music Theory Lab I	1
MUSC1220	Music Theory II	3
MUSC1230	Music Theory Lab II	1
MUSC1310	Digital Music and Technology	3
	MUSC3260 or MUSC3270	**3**
MUSC3260	Music History: Medieval, Renaissance and Baroque	3
MUSC3270	Music History: Classic, Romantic and Modern	3
	MUSC3600 or MUSC3610	**2**
MUSC3600	Basic Conducting	2
MUSC3610	Advanced Conducting	2

Additional Requirements:

Item #	Title	Credits
	3 credits in music numbered above 2999; not including ensembles or applied music	**3**
	3 credits minimum of applied music and/or ensemble credit , numbered above 2999	**3**
	Total Credits	22

Worship Arts

Degree Type

Minor

Requirements: 26 credits

Item #	Title	Credits
MUSC1200	Music Theory I	3
MUSC1210	Music Theory Lab I	1
MUSC1220	Music Theory II	3
MUSC1230	Music Theory Lab II	1
MUSC2110	Worship Arts Leadership and Administration	3
PRTH4960	Internship in Christian Ministry	3
MUSC3200	Worship Arts Ministry Methods and Design	3
MUSC3650	Studio and Live Sound	3
PRTH3320	Worship and Sacraments in the Church	3
THEO3590	Theology of the Church	3

Worship Arts Minors are required to:

- Pass the Keyboard Proficiency Exam MUSC2000 (Piano skills assessed during the first semester). Applied piano OR Guitar Proficiency may be required (additional fee required)
- Pass Voice Proficiency Exam (for non-vocal performance area students). Applied voice may be required (additional fee required)
- Complete a minimum of 4 credits in a large ensemble
- Complete a minimum of 4 credits in applied lessons

Total Credits	26

Department of Nursing

Mission

The mission of the College of Nursing at Northwest Nazarene University is to provide a quality nursing education and prepare nurses who excel in clinical practice by providing patient and family centered care in the context of Christlike behavior.

Faculty

Linda Valenzuela (Dean), Rebekkah Hulen (BSN Director and Department Chair), Joshua Daniels, Bethany Hazel, Julie Helgeson, HollyAnne Springer, Jane Weis

BSN Nursing Goal Statement

The goal of the undergraduate nursing program is to equip baccalaureate prepared nurses to practice as nurse leaders who:

- advocate for individuals, families, and communities through evidence-based care;
- use critical thinking and clinical judgment to implement evidence-based care;
- are engaged in and influence health policy in a variety of settings;
- serve God and humanity with wisdom, integrity, caring, and respect for cultural diversity.

BSN Program Learning Outcomes

Graduates of the Bachelor of Science in Nursing program at Northwest Nazarene University will:

1. Use theories and concepts from scientific and liberal arts education, as well as professional nursing to inform clinical judgment and nursing practice.
2. Provide person-centered care which is holistic, individualized, just, respectful, compassionate, coordinated, evidenced-based, and developmentally appropriate in a variety of healthcare settings..
3. Collaborate with community partners to develop interventions that consider social determinants of health and available resources for improvement of equitable population health outcomes.
4. Demonstrate knowledge of the basic principles of the research process, including the ability to critique research and determine its applicability to inform nursing practice.
5. Employ established and emerging principles of safety and improvement science to enhance quality and minimize risk of harm to patients and providers through system effectiveness and individual performance.
6. Intentionally collaborate across professions and with care team members, patients, families, communities, and other stakeholders to optimize care, enhance the healthcare experience, and strengthen outcomes.
7. Ethically utilize clinical information, communication technology and informatics processes to gather data and build on their nursing knowledge and wisdom to optimize healthcare outcomes.
8. Integrate values reflective of the character of God and the Christian worldview as well as those of professional ethics into their daily practice of nursing and the advancement of nursing as a profession.
9. Participate in activities and self-reflection that fosters personal health, resilience, and well-being that supports the life-long acquisition of nursing expertise and leadership.

These outcomes reflect the expectations of the American Association of Colleges of Nursing (AACN) Essentials for Baccalaureate Nursing Education and the mission of the University and the College of Nursing.

Nursing

Degree Type

Bachelor of Science in Nursing

Administrators: Dean, BSN Nursing Chair

Admission Process

NNU's nursing program admits students twice a year, in the fall and spring semesters. The program is designed as a rolling admission program, meaning no specific application deadlines exist. Applicants should submit all application materials and confer with the admissions coordinators as early as possible the semester before seeking admission. Qualified applicants will be reviewed on a first-come, first-served basis and scheduled for interviews before a final admission decision. Admission decisions are based on consideration of academic aptitude, interview results, work and life experiences, and values that align with the goals and mission of the University and nursing program. The first step for all nursing applicants is to apply for admission to NNU before applying to the nursing program.

BSN Pre-licensure Admission Process:

1. Contact the NNU admission office at admissions@nnu.edu. The admission counselor will provide step-by-step instructions on how to apply to the university.
2. Upon acceptance to NNU, please contact the College of Nursing at nursing@nnu.edu to connect with a nursing admission advisor.
3. The NNU nursing advisor will schedule a face-to-face or online appointment to review your transcripts and discuss your admission standing.
4. Your study plan will address general education requirements and science pre-requisite classes that must be completed before starting the nursing program.

Additional Eligibility Criteria:

- Applicants must be over 18 years old before the start of the nursing program.
- All prerequisite courses must be completed with a grade of "C" or better.

Admission to the NNU BSN Program is not guaranteed.

Prerequisite Courses for Admission to the Bachelor of Science in Nursing Program:

Minimum grade of "C" required

Item #	Title	Credits
BIOL2010	Human Anatomy and Physiology I	3
BIOL2010L	Human Anatomy and Physiology I Laboratory	1
BIOL2030	Human Anatomy and Physiology II	3
BIOL2030L	Human Anatomy and Physiology II Laboratory	1
	CHEM1200 and CHEM1200L - or - CHEM1210 and CHEM1210L	**4**
CHEM1200	Principles of General Chemistry	3
CHEM1200L	Principles of General Chemistry Laboratory	1
CHEM1210	Principles of Organic and Biochemistry	3
CHEM1210L	Principles of Organic and Biochemistry Laboratory	1
BIOL3820	Pathophysiology	3
BIOL2420	Microbiology	3
BIOL2420L	Microbiology Laboratory	1

The BSN Program will not accept a pass/fail on prerequisite courses - all courses must have a letter grade. Points are assigned for the CLEP and AP scores. ***A transcript from CLEP and/or the AP Board are required for evaluation.***

The following required courses may be taken concurrently while in the nursing program:

It is highly recommended that applicants complete all or as many of the following courses prior to admission into the nursing program (see admission guideline criteria).

Minimum grade of "C" required

Item #	Title	Credits
	MATH2240 -or- PSYC3640 and PSYC2245L	**3-4**
MATH2240	Elementary Statistics	3
PSYC3640	Experimental Design and Statistical Analysis	3
PSYC2245L	Statistical Analysis Lab	1
PSYC2100	Lifespan Development	3

Nursing Courses

A minimum final grade of "C," a 75.0% summative exam average, and a grade of "pass" for each of a course's clinical outcomes (where clinical hours are included) is required in each course of the nursing program. Students who do not earn a grade of pass for each of a course's clinical learning outcomes will not pass the course and will not progress further in the program until the relevant content is mastered. Nursing courses are listed below.

Item #	Title	Credits
NURS2000	Health Assessment	3
NURS2000L	Health Assessment: Lab	0
NURS2005	Fundamentals of Nursing	4
NURS2005L	Fundamentals of Nursing: Lab	0
NURS2120	Resilience in Nursing	2
NURS3050	Pharmacology I	2
NURS3055	Pharmacology II	2
NURS3060	Nutrition Management	2
NURS3100	Chronic Care I	3
NURS3100L	Chronic Care I: Clinical/SIM/Lab	0
NURS3110	Acute Care I	3
NURS3110L	Acute Care I: Clinical/SIM/Lab	0
NURS3200	Chronic Care II	3
NURS3200L	Chronic Care II: Clinical/SIM/Lab	0
NURS3210	Acute Care II	3
NURS3210L	Acute Care II: Clinical/SIM/Lab	0
NURS3220	Community Health I	3
NURS3220L	Community I: Clinical/SIM/Lab	0
NURS3310	Acute Care III	6
NURS3310L	Acute Care III: Clinical/SIM/Lab	0
NURS3320	Community Health II	3
NURS3500	Acute Maternal/Child Nursing	3
NURS3500L	Acute Maternal/Child Nursing: Clinical/SIM/Lab	0
NURS4020	Leadership and Management in Professional Nursing	2
NURS4030	Scholarly Inquiry in Nursing	3
NURS4040	Transition to Professional Nursing Practice/Capstone	6
NURS4040L	Transition to Professional Nursing Practice/Capstone: Clinical/SIM/Lab	0
NURS4050	Professional and Clinical Ethics	3
NURS4140	NCLEX Prep Course	3
NURS4150	Transformational Leadership in Healthcare	3

Refer to this catalog for the Standard General Education requirements.

Students admitted to the nursing major are limited to a ***maximum*** of 16 credits per semester. For any additional credits, permission must be requested in writing to the BSN Chair. The student may ***only*** register for additional credits after receiving approval from the BSN Chair.

Total Credits	87-88

Department of Philosophy and Religion

Mission

The Department of Philosophy and Religion serves both general students and departmental majors. Graduates of the Department will be able to enter a variety of fields. Those who major in philosophy will be prepared for graduate work in philosophy, ethics, religion, law, and related fields. Those who pursue academic programs focused on ministry preparation may pursue pastoral or lay ministries according to their calling and choice of minor, as well as graduate work in religion.

Faculty

Tomás Álvarez, Joseph Bankard (Department Chair), Joseph Gorman, Timothy Hahn, Michael Kipp, Diane Leclerc, Marty Michelson, Brent Peterson (Dean), Mary Schmitt

Student Learning Outcomes (Philosophy)

1. Students will demonstrate the ability to summarize, explain, and critique challenging philosophical texts.
2. Students will describe and critique the developmental history of Western philosophy.
3. Students will explain and apply salient features of formal and informal logic.
4. Students will construct and evaluate philosophical arguments using principles of sound reasoning.
5. Students will demonstrate sound ethical reflection, revealing a deep understanding of Christian values regarding the questions of human life.

Student Learning Outcomes (Religion)

1. Content: Graduates will demonstrate a working understanding of Scripture, theology, and the history and mission of the church within the framework of Wesleyan tradition.
2. Context: Graduates will assess the historical, social, and contemporary environments in which they minister and creatively engage the world with the mission of the church.
3. Character: Graduates will integrate thoughtful engagement with the curriculum into a life [of personal, communal, and social] pursuit of holiness and justice.
4. Competency: Graduates will demonstrate competency in the effective communication of the Gospel and the administration of the pastoral office.

Ministerial Preparation

The Department of Philosophy and Religion provides oversight and guidance to students preparing for Christian vocational ministry. Ministerial preparation includes academic achievement, personal development, and divine calling. Each major or minor sets forth a program of academic achievement.

The student's progress is monitored by the administrator of the major or minor. Matters of personal development are treated in a series of courses (PRTH1710, PRTH1810, PRTH1820, PRTH2810, PRTH2820, PRTH3810, PRTH3820, PRTH4810, PRTH4960) spread throughout the student's years of enrollment. Such matters as a call to ministry, personal religious experience, self-understanding and character development, professional conduct, avenues of Christian service, and ministerial licensing are discussed with each student. These courses include many hours of field experience and internship in a ministry setting, as well as personal interviews by members of the faculty and area pastors.

Because of the increasing complexity of ministry in contemporary society, the Department (as part of the College of Theology and Christian Ministries) and the Church of the Nazarene strongly encourage all ministerial students to prepare themselves well and complete a seminary education. Those who do not intend to pursue graduate-level

education for ministry preparation are urged to select the Christian Ministry, Intercultural Ministry, Worship Arts, or Youth Ministry major in preparation for ministry following graduation. Those who intend to fulfill the educational requirements for ordination in the Church of the Nazarene through their undergraduate program will complete those requirements with either the Christian Ministry or Youth Ministry major; those who take the Intercultural Ministry or Worship Arts major will also need to complete the minor in Christian Ministry to fulfill those Nazarene educational requirements for ordination.

Ministerial Standing

Ministerial Standing is a formative process that encourages the highest possible standards in students planning to enter vocational ministry. This process seeks to be developmental and holistic by recognizing personal growth over time, rather than merely applying a fixed standard uniformly. The items assessed in the process toward acceptance are: academic performance (Truth), personal initiative and leadership (Community), spiritual formation (Transformation), and the ability to integrate academic learning into the local ministry context (Service).

Prior to achieving Ministerial Standing, they are considered to be in ministry observation/exploration. However, Ministerial Standing is mandatory for formal admission to a program of ministry preparation and for graduation with a Christian Ministry, Intercultural Ministry, Worship Arts, or Youth Ministry major from the College of Theology and Christian Ministries (CTCM). Ministerial Standing is also required for those who are seeking to fulfill the educational requirements for ordination in the Church of the Nazarene. In addition, Ministerial Standing will be strongly considered in awarding Religion Department scholarships as well as in making recommendations to local churches, pastors, church leaders, and graduate schools.

Application to Ministerial Standing

To be eligible for a program of ministry preparation, a student must meet the following requirements for the achievement of Ministerial Standing:

1. Complete the following courses prior to application: PRTH1710, PRTH1810, PRTH1820, and THEO1200;
2. Have a minimum cumulative grade point average of 2.5 or better;
3. Apply for Ministerial Standing in the fall semester of their sophomore year and reapply each subsequent year;
4. Obtain favorable character references from peers, NNU faculty, NNU Student Development, and pastors;
5. Submit critical assignments in ministerial training;
6. Interview with a CTCM faculty subcommittee; and
7. Receive a favorable recommendation for the granting of Ministerial Standing from the CTCM faculty.

Those who do not achieve Ministerial Standing will receive clear feedback and be encouraged to reapply the following year.

Continuation of Ministerial Standing

To continue to hold Ministerial Standing, a student must meet the following requirements:

1. Make progress towards the completion of the degree program by being enrolled in NNU during one of the previous two semesters;
2. Maintain a minimum cumulative grade point average of 2.5 or better;
3. Reapply for Ministerial Standing annually (including the application requirements above); and
4. Receive favorable recommendations from field experience and/or internship.

Failure to meet any of these four requirements will result in the withdrawal of Ministerial Standing. Graduating seniors who do not achieve Ministerial Standing cannot graduate with a Christian Ministry, Intercultural, Worship Arts, or Youth Ministry major but may seek to graduate from the Department and University with a different major.

However, those whose Ministerial Standing has been withdrawn may reapply after one semester with a favorable recommendation from the Dean of the College of Theology and Christian Ministries.

Five-Year Pastor-Scholar Program (B.A. to M.A.)

The Five-Year Pastor-Scholar Program is a joint degree program that combines the four-year Bachelor of Arts (B.A.) program (with a major in an area of ministry offered by the Department of Philosophy and Religion) with the 30-month Master of Arts (M.A.) program in Pastoral Ministry (offered by the Graduate School of Theology). This combined program enables students to complete both degrees in five years, rather than in the typical 6.5 years, by taking master-level courses during their undergraduate program that will also fulfill the requirements for their undergraduate degree. The program culminates with a two-year church residency.

Upon completion of this five-year program, the successful student will have completed two degrees, a Bachelor of Arts in one of the majors listed below and a Master of Arts in Pastoral Ministry.

- Christian Ministry
- Intercultural Ministry
- Worship Arts
- Youth Ministry

Admission Requirements

In order to participate in this program, students must meet the following requirements:

- Students must apply for admission into this program (generally before their first year at NNU and no later than the end of their second year), complete the interview process, and be granted admission into the program.
- Students must maintain a minimum cumulative GPA of 3.30 and achieve Ministerial Standing during their first three years in the program and/or at NNU. If a student's GPA falls below the minimum GPA requirement at any time during those first three years, they have one semester to restore it to the required level or be discontinued from the program (but continuing in the "regular" undergraduate program).
- Students must apply and be accepted provisionally for the M.A. program before taking master-level work (which will also cover requirements for the B.A. program) before the start of the spring semester of their third year (as full acceptance cannot be considered or granted until the completion of the B.A. degree).
- Students will participate in and successfully complete a two-year church residency as part of the Pastor-Scholar Program.

B.A./M.A. Dual Enrollment Courses

Students must apply and be accepted provisionally for the M.A. program before taking masters-level work before the start of the spring semester of their third year in the undergraduate program. Full acceptance in the M.A. cannot be considered or granted until the completion of the B.A. degree. The student will dual enroll in the corresponding undergraduate courses in order to complete their B.A. while earning credit towards their M.A. degree.

The following graduate courses will also fulfill undergraduate course requirements in the B.A. program:

Bachelor of Arts Courses	CR		Master of Arts Courses	CR
BIBL4340 New Testament Narratives ***Or*** BIBL4350 New Testament Letters	3	-	BIBL6860 New Testament Exegesis	3
PHIL4520 Experiencing God	3	-	PHIL6860 Philosophy of Religion	3
PRTH4720 Missional Church II: Local Church Perspectives	3	-	PRTH6960 Missiology and Contextualization	3
PRTH4820 Spiritual and Leadership Formation	1	-	CHED6160 Congregational Education and Formation	3
PRTH4960 Internship in Christian Ministry	3	-	PRTH6990A and PRTH6990B Supervised Ministry (2 credits each)	4
THEO4550 Systematic Theology I	3	-	THEO6860 Issues in Christian Theology	3

THEO4560 Systematic Theology II	3	- CHIS6960 History of Christianity II	3
THEO4570 Systematic Theology III	3	- THEO7960 Christian Theology II (3)	3

To complete the M.A. in Pastoral Ministry, the students will take the following courses after completing the B.A.:

BIBL6760 Old Testament Interpretation (3)
CHIS6560 History of Christianity I (3)
PRTH6760 Spiritual and Personal Formation (3)
PRTH7560 Pastoral Leadership (3)
PRTH7960 Preaching and Worship (3)

To view the graduate course descriptions, please view the Course section of the Graduate and Professional Studies Catalog.

Biblical Studies

Degree Type
Bachelor of Arts

Objective:
This major provides students with the opportunity to develop skills in the interpretation of the Bible, including the development of beginning skills in the biblical languages. This major complements other programs offered in the Department of Philosophy and Religion, the College of Theology and Christian Ministries, and the University at large. Although most programs within the Department of Philosophy and Religion are related to vocational forms of ministry, this particular major may be taken by persons with either vocational or personal interests and goals.

Administrator: Mary Schmitt

Requirements: 12 foundational credits (which also meet NNU Core Curriculum requirements) and 42 core credits.

Foundational Courses:

These courses from the NNU Core Curriculum offerings are required as foundational to the major:

Item #	Title	Credits
COMM1030	Human Communication	3
PHIL2020	Ethics	3
BIBL2200	Bible: Engaging the Story of God	3
THEO1200	Christian Thought and Practice	3

Core Courses:

Item #	Title	Credits
GREK2110	Elementary New Testament Greek I	3
GREK2120	Elementary New Testament Greek II	3
HEBR2110	Biblical Hebrew I	3
HEBR2120	Biblical Hebrew II	3
CHIS3630	Christ, Councils, and Creeds	3
PHIL3010	Deconstructing the Western Mind	3

Choose two of the following:

Item #	Title	Credits
BIBL4440	Old Testament Narratives	3
BIBL4450	Old Testament Prophets	3
BIBL4460	Old Testament Psalms and Writings	3
	4000-level course in Hebrew exegesis	**3**

Choose two of the following:

Item #	Title	Credits
BIBL4340	New Testament Narratives	3
BIBL4350	New Testament Letters	3
	4000-level course in Greek exegesis	**3**

Choose two of the following:

Item #	Title	Credits
THEO4550	Systematic Theology I	3
THEO4560	Systematic Theology II	3
THEO4570	Systematic Theology III	3

Additional Requirements:

Item #	Title	Credits
	Additional 6 credits in 4000-level courses in biblical literature (BIBL), Greek exegesis (GREK), Hebrew exegesis (HEBR), and/or theology (THEO)	**6**
	Total Credits	54

Christian Ministry

Degree Type

Bachelor of Arts

Objective:

This major prepares students to go directly into ministry after graduation. The Christian Ministry major provides the educational requirements for ordination as an elder in the Church of the Nazarene. The requirements of other denominations may be met through the selection of elective courses.

Administrator: Brent Peterson

Requirements: 19 foundational credits, which also meet NNU Core Curriculum requirements and 59 core credits.

Foundational Courses:

These courses from the NNU Core Curriculum offerings are required as foundational to the major:

Item #	Title	Credits
COMM1030	Human Communication	3
PHIL2020	Ethics	3
PSYC1550	Introduction to Psychology	3
	THEO3630 or THEO3640	**3**
THEO3630	Exploring Western World Religious Traditions	3
THEO3640	Exploring Eastern World Religious Traditions	3
THEO1200	Christian Thought and Practice	3
BIBL2200	Bible: Engaging the Story of God	3
THEO4900	Religion Capstone	1

Core Courses:

Item #	Title	Credits
	GREK2110/GREK2120 or HEBR2110/HEBR2120	**6**
GREK2110	Elementary New Testament Greek I	3
GREK2120	Elementary New Testament Greek II	3
HEBR2110	Biblical Hebrew I	3
HEBR2120	Biblical Hebrew II	3
CHIS3410	History and Manual, Church of the Nazarene	3
CHIS3630	Christ, Councils, and Creeds	3
PHIL3080	Critical Reasoning	3
PHIL4520	Experiencing God	3
PRTH1710	Exploring Vocation and Call	1
PRTH2420	Missional Church I: Intercultural and Global Perspectives	3
PRTH3320	Worship and Sacraments in the Church	3
PRTH3710	Preaching	3
PRTH3770	Pastoral Care and Counseling	3
PRTH4720	Missional Church II: Local Church Perspectives	3
PRTH4960	Internship in Christian Ministry	3
THEO4550	Systematic Theology I	3
THEO4560	Systematic Theology II	3
THEO4570	Systematic Theology III	3
PRTH4000	Ministerial Standing	0

CHIS3410: Non-Nazarene students may select an alternate course with advisor's approval

Choose one of the following:

Item #	Title	Credits
BIBL4440	Old Testament Narratives	3
BIBL4450	Old Testament Prophets	3
BIBL4460	Old Testament Psalms and Writings	3

Choose one of the following:

Item #	Title	Credits
BIBL4340	New Testament Narratives	3
BIBL4350	New Testament Letters	3

Formational Core (within Core Courses):

Item #	Title	Credits
PRTH1810	Spiritual and Personal Formation I	1
PRTH1820	Spiritual and Personal Formation II	1
PRTH2810	Spiritual and Professional Formation I	0-1
PRTH2810L	Spiritual and Professional Formation Lab	0
PRTH2820	Spiritual and Professional Formation II	0-1
PRTH3810	Spiritual and Ministry Formation I	0-1
PRTH3820	Spiritual and Ministry Formation II	0-1
PRTH4810	Spiritual and Leadership Formation	0-1
	Total Credits	78

Intercultural Ministry

Degree Type

Bachelor of Arts

Objective:

The major prepares students to minister in a global cross-cultural setting. It provides a wide range of foundational knowledge and skills with specific focus in a mission worldview. The College of Theology and Christian Ministries will help them work through the appropriate steps leading to appointment as missionaries by the Church of the Nazarene or other mission agencies. The major does not meet ordination requirements in the Church of the Nazarene. However, they can fulfill ordination requirements by also taking the Christian Ministry minor. Seminary is recommended for further preparation.

Administrator: Joseph Gorman

Requirements: 25 foundational credits (which also meet NNU Core Curriculum requirements) and 50 core credits.

Foundational Courses:

These courses from the NNU Core Curriculum offerings are required as foundational to the major:

Item #	Title	Credits
COMM1030	Human Communication	3
PHIL2020	Ethics	3
PSYC1550	Introduction to Psychology	3
	THEO3630 or THEO3640	**3**
THEO3630	Exploring Western World Religious Traditions	3
THEO3640	Exploring Eastern World Religious Traditions	3
THEO1200	Christian Thought and Practice	3
BIBL2200	Bible: Engaging the Story of God	3
THEO4900	Religion Capstone	1

Choose one of the following:

Item #	Title	Credits
COMM2030	Interpersonal Communication	3
COMM3200	Intercultural Communication	3

Choose one of the following:

Item #	Title	Credits
ENGL2420	World Literature: The Ancient World to the Renaissance	3
ENGL2430	World Literature: The Enlightenment to the Modern Era	3
ENGL3420	Literature in Translation	3
ENGL4270	Minority Voices in American Literature	3

Core Courses:

Item #	Title	Credits
	One 4000-level course in BIBL, GREK, or HEBR	**3**
	GREK2110/GREK2120 or HEBR2110/HEBR2120	**6**
GREK2110	Elementary New Testament Greek I	3
GREK2120	Elementary New Testament Greek II	3
HEBR2110	Biblical Hebrew I	3
HEBR2120	Biblical Hebrew II	3
CHIS3630	Christ, Councils, and Creeds	3
CLTA1550	Introduction to Cultural Anthropology	3
CLTA3180	Race, Class and Gender	3
	PHIL3080 or PHIL4520	**3**
PHIL3080	Critical Reasoning	3
PHIL4520	Experiencing God	3
PRTH1710	Exploring Vocation and Call	1
PRTH2420	Missional Church I: Intercultural and Global Perspectives	3
PRTH4960	Internship in Christian Ministry	3
THEO3730	Theology and Practice of Compassion	3
THEO4550	Systematic Theology I	3
THEO4560	Systematic Theology II	3
THEO4570	Systematic Theology III	3
PRTH4000	Ministerial Standing	0

Additional Requirements:

Item #	Title	Credits
	Additional 3 credits (beyond major and foundational course requirements) in business, economics, cultural studies/ anthropology, or political science	**3**

Formational Core (within Core Courses):

Item #	Title	Credits
PRTH1810	Spiritual and Personal Formation I	1
PRTH1820	Spiritual and Personal Formation II	1
PRTH2810	Spiritual and Professional Formation I	0-1
PRTH2810L	Spiritual and Professional Formation Lab	0
PRTH2820	Spiritual and Professional Formation II	0-1
PRTH3810	Spiritual and Ministry Formation I	0-1
PRTH3820	Spiritual and Ministry Formation II	0-1
PRTH4810	Spiritual and Leadership Formation	0-1

A Christian Ministry minor is also required by those seeking to complete educational requirements for ordination as an elder in the Church of the Nazarene.

	Total Credits	75

Philosophy

Degree Type

Bachelor of Arts

Objective:

This major is for students who want to be seriously involved in philosophical study either as a primary discipline or as foundational work for related studies. Graduates will be prepared for, and able to pursue, graduate work in philosophy, ethics, religion, law, and related fields.

Administrator: Joseph Bankard

Requirements: 36 credits

Choose 27 credits from the following:

Item #	Title	Credits
PHIL2020	Ethics	3
PHIL2030	Quest for the Good Life	3
PHIL3010	Deconstructing the Western Mind	3
PHIL3020	Systems of the World	3
PHIL3080	Critical Reasoning	3
PHIL3094	Special Topics in Philosophy	1-3
PHIL3410	Philosophy and Literature of Existentialism	3
PHIL3520	Philosophy of Science	3
PHIL3620	Science and Christian Faith	3
PHIL3700	Political Philosophy	3
PHIL4210	Relativity and Disaster	3
PHIL4430	Metaphysics	3
PHIL4520	Experiencing God	3
PHIL4980	Seminar in Philosophy	3

Choose 9 additional credits from PHIL courses above and/or the following:

Item #	Title	Credits
CLTA3180	Race, Class and Gender	3
ENGL3410	Greek and Roman Classics	3
ENGL3910	Literary Theory and Criticism	3
PHIL3600	Clinical Ethics	3
THEO3630	Exploring Western World Religious Traditions	3
THEO3640	Exploring Eastern World Religious Traditions	3
THEO3700	Social Justice in the Christian Tradition	3
THEO4550	Systematic Theology I	3
THEO4560	Systematic Theology II	3
THEO4570	Systematic Theology III	3

Recommended: Completion of the intermediate level of a foreign language.

	Total Credits	36

Philosophy and Religion

Degree Type

Bachelor of Arts

Objective:

Graduates will be prepared for and able to pursue graduate studies in religion, philosophy of religion, or a related field. Entrance requirements for specific graduate schools may be met through proper course selection. They will be encouraged to spend at least one semester abroad or in an off-campus program.

Administrator: Joseph Bankard

Requirements: 9 foundational credits (which also meet NNU Core Curriculum requirements) and 39 core credits.

Foundational Courses:

Item #	Title	Credits
	PHIL2020 or PHIL2030	**3**
PHIL2020	Ethics	3
PHIL2030	Quest for the Good Life	3
BIBL2200	Bible: Engaging the Story of God	3
THEO1200	Christian Thought and Practice	3

Core Courses:

Philosophy Component (18 credits)

Item #	Title	Credits
PHIL3010	Deconstructing the Western Mind	3
PHIL3080	Critical Reasoning	3
PHIL4210	Relativity and Disaster	3
PHIL4520	Experiencing God	3
	PHIL4430 or PHIL3410	**3**
PHIL4430	Metaphysics	3
PHIL3410	Philosophy and Literature of Existentialism	3
	Upper-Division Philosophy Elective	**3**

Theology Component (12 credits)

Item #	Title	Credits
	THEO3630 or THEO3640	**3**
THEO3630	Exploring Western World Religious Traditions	3
THEO3640	Exploring Eastern World Religious Traditions	3
THEO4550	Systematic Theology I	3
THEO4560	Systematic Theology II	3
THEO4570	Systematic Theology III	3

History Component (3 credits)

Item #	Title	Credits
CHIS3630	Christ, Councils, and Creeds	3

Bible Component (6 credits)

Choose two of the following:

Item #	Title	Credits
BIBL4340	New Testament Narratives	3
BIBL4350	New Testament Letters	3
BIBL4440	Old Testament Narratives	3
BIBL4450	Old Testament Prophets	3
BIBL4460	Old Testament Psalms and Writings	3
GREK2120	Elementary New Testament Greek II	3
HEBR2120	Biblical Hebrew II	3
	Total Credits	48

Politics, Philosophy, and Economics

Degree Type

Bachelor of Arts

Objective:

The Politics, Philosophy, and Economics (PPE) Major is an interdisciplinary major that combines studies in political science, philosophy and economics. Students pursuing a Politics, Philosophy, and Economics major should be well prepared for managerial positions in business, industry, government, agencies, and non-governmental organizations in addition to law school and graduate work in the respective disciplines.

The Politics, Philosophy, and Economics, Bachelor of Arts program is an interdisciplinary major, accredited with NWCCU, not by ACBSP.

Administrators: Joseph Bankard, Justin Clardie, Peter Crabb

Requirements: 55-58 credits: 18 credits in each of the three disciplines of Political Science, Philosophy, and Economics and a Capstone course from one of the three areas.

Politics (18 credits):

Item #	Title	Credits
POLS1030	The Foundations of Politics: The Quest for Peace and Justice	3
POLS2050	Introduction to International Relations	3
POLS3610	Comparative Politics	3
	POLS4410 or POLS4420	**3**
POLS4410	Constitutional Law	3
POLS4420	Civil Rights and Civil Liberties	3
	Six credits in political science numbered above 2999	**6**

Philosophy (18 credits):

Item #	Title	Credits
PHIL2020	Ethics	3
PHIL3010	Deconstructing the Western Mind	3
PHIL3080	Critical Reasoning	3
PHIL3700	Political Philosophy	3
PHIL4210	Relativity and Disaster	3
	Three credits in philosophy numbered above 2999	**3**

Economics (18 credits):

Item #	Title	Credits
ECON2010	Principles of Economics	3
ECON3010	Personal Finance and Stewardship	3
ECON3020	Intermediate Economics	3
ECON3310	Principles of Free Enterprise	3
ECON4050	Global Economics	3
	Three credits in economics numbered above 2999	**3**

One of the following Capstone courses: (1-4 credits)

Item #	Title	Credits
BSNS4980	Senior Seminar in Business Capstone	3
PHIL4900	Philosophy Capstone	1
POLS4970	Senior Thesis/Project	3
	Total Credits	55-58

Religious Studies

Degree Type

Bachelor of Arts

Objective:

This major focuses on the study of religion more generally, rather than on vocational ministry (including its practices). Thus, this major is for those interested in the integration of religion with other academic/vocational disciplines, those interested in the study of religion without a distinct call to vocational ministry, those called into different forms of Christian ministry but also desirous to pursue other academic/vocational studies at the undergraduate level, and others. However, this major (contrasted with the Christian Ministry and Youth Ministry majors) does not complete the educational requirements for ordination in the Church of the Nazarene.

Administrator: Joe Bankard

Requirements: 9 foundational credits (which also meet NNU Core Curriculum requirements) and 39-40 core credits.

Foundational Courses:

These courses from the NNU Core Curriculum offerings are required as foundational to the major:

Item #	Title	Credits
PHIL2020	Ethics	3
BIBL2200	Bible: Engaging the Story of God	3
THEO1200	Christian Thought and Practice	3

Core Courses:

Item #	Title	Credits
	GREK2110/GREK2120 or HEBR2110/HEBR2120	**6**
GREK2110	Elementary New Testament Greek I	3
GREK2120	Elementary New Testament Greek II	3
HEBR2110	Biblical Hebrew I	3
HEBR2120	Biblical Hebrew II	3
CHIS3630	Christ, Councils, and Creeds	3
PRTH1710	Exploring Vocation and Call	1
	THEO3630 or THEO3640	**3**
THEO3630	Exploring Western World Religious Traditions	3
THEO3640	Exploring Eastern World Religious Traditions	3

Choose 1 of the following:

Item #	Title	Credits
BIBL4440	Old Testament Narratives	3
BIBL4450	Old Testament Prophets	3
BIBL4460	Old Testament Psalms and Writings	3

Choose 1 of the following:

Item #	Title	Credits
BIBL4340	New Testament Narratives	3
BIBL4350	New Testament Letters	3

Choose 2 of the following:

Item #	Title	Credits
THEO4550	Systematic Theology I	3
THEO4560	Systematic Theology II	3
THEO4570	Systematic Theology III	3

Choose 6 credits of upper-level PHIL (3000 or 4000 level)

Choose 8-9 credits from the following:

Item #	Title	Credits
BIBL3810	The Bible and the Holy Lands	3
CHED3840	Foundations and Principles of Family Ministry	2
CHED3870	Foundations and Principles of Children's Ministry	3
CHED3890	Foundations and Principles of Youth Ministry	3
PRTH2420	Missional Church I: Intercultural and Global Perspectives	3
PRTH3320	Worship and Sacraments in the Church	3
PRTH3710	Preaching	3
PRTH4720	Missional Church II: Local Church Perspectives	3
THEO3590	Theology of the Church	3
THEO3730	Theology and Practice of Compassion	3
THEO3740	Theology and Practice of Spiritual Formation	3
THEO3810	Christianity in Europe	3
	Total Credits	48-49

Worship Arts

Degree Type

Bachelor of Arts

Objective:

This major combines a strong foundation in music with practical and theological training for worship leadership. Students gain skills in music, sound, and technology, and receive theological and pastoral guidance to equip them for effective, spiritually grounded worship leadership in a variety of church and ministry contexts. The major does not fulfill educational requirements for ordination in the Church of the Nazarene. However, students can fulfill ordination requirements by also completing the Christian Ministry minor.

Shared by Department of Music and Department of Philosophy and Religion

Administrators: Chair, Department of Music; Chair, Department of Philosophy and Religion

Requirements: 21 foundational credits (which also meet NNU Core Curriculum requirements) and 56 core credits

NNU Core Curriculum Foundational Courses (21 credits):

Item #	Title	Credits
COMM1030	Human Communication	3
PHIL2020	Ethics	3
PSYC1550	Introduction to Psychology	3
BIBL2200	Bible: Engaging the Story of God	3
THEO1200	Christian Thought and Practice	3
MUSC3270	Music History: Classic, Romantic and Modern	3

Any upper division OT Course BIBL3XXX or BIBL4XXX (3 cr)

Major Specific Requirements:

Item #	Title	Credits
	BIBL4340 or BIBL4350	**3**
BIBL4340	New Testament Narratives	3
BIBL4350	New Testament Letters	3
CHIS3630	Christ, Councils, and Creeds	3
MUSC1200	Music Theory I	3
MUSC1210	Music Theory Lab I	1
MUSC1220	Music Theory II	3
MUSC1230	Music Theory Lab II	1
MUSC1310	Digital Music and Technology	3
MUSC2110	Worship Arts Leadership and Administration	3
MUSC3200	Worship Arts Ministry Methods and Design	3
MUSC3210	Orchestration	3
MUSC3600	Basic Conducting	2
PRTH1710	Exploring Vocation and Call	1
PRTH3320	Worship and Sacraments in the Church	3
PRTH4960	Internship in Christian Ministry	3
MUSC3260	Music History: Medieval, Renaissance and Baroque	3
MUSC3650	Studio and Live Sound	3
MUSC2200	Music Theory III	3
MUSC2210	Music Theory Lab III	1
	6 credits from THEO4550, THEO4560, or THEO4570	
THEO4550	Systematic Theology I	3
THEO4560	Systematic Theology II	3
THEO4570	Systematic Theology III	3
	Fifteen (15) minute recital and Senior Music project	
MUSC3710	Solo Recital for Music Majors	0
MUSC4710	Senior Music Project	0

Ministerial Standing (Senior Year)

Electives: 5 credits from the following (all are recommended):

Item #	Title	Credits
PRTH1810	Spiritual and Personal Formation I	1
PRTH1820	Spiritual and Personal Formation II	1
PRTH2810	Spiritual and Professional Formation I	0-1
PRTH2810L	Spiritual and Professional Formation Lab	0
PRTH2820	Spiritual and Professional Formation II	0-1
PRTH3810	Spiritual and Ministry Formation I	0-1
PRTH3820	Spiritual and Ministry Formation II	0-1
PRTH4810	Spiritual and Leadership Formation	0-1

Worship Arts Majors are required to:

- Participate in a minimum of one large ensemble each semester
- Study privately each semester (additional fee required)
- Pass the Keyboard Proficiency Exam MUSC2000 (Piano skills assessed during the first semester). Applied piano may be required (additional fee required)
- Pass Voice Proficiency Exam MUSC2010 (for non-vocal performance area students). Applied voice may be required (additional fee required)
- Study privately, attend masterclass, and complete a juried examination in their primary performance medium each semester until achieving Advance Standing (voice or instrument) (additional fee required)
- Masterclass is optional after advanced standing
- Students may study outside of performance medium after Advanced Standing
- Students must achieve Advanced Standing before the Internship (PRTH4960)
- Complete 4 semesters of Concert Recital Attendance (MUSC0250)

- Complete 4 semesters of Worship Arts Cohort (PRTH####)

Students are responsible for familiarizing themself and complying with music department policies outlined in the Music Department Handbook. Copies are available in the Music Department office.

Total Credits	77

Youth Ministry

Degree Type
Bachelor of Arts

Objective:
This major prepares students for a variety of youth ministry settings, including both local church and parachurch contexts. For those from the Church of the Nazarene, this major also fulfills educational requirements for ordination as an elder in the Church of the Nazarene. Other denominations' requirements may be met in the remaining elective courses.

Administrator: Michael Kipp

Requirements: 22 foundational credits (which also meet NNU Core Curriculum requirements) and 60 core credits.

Foundational Courses

Item #	Title	Credits
COMM1030	Human Communication	3
PHIL2020	Ethics	3
PSYC1550	Introduction to Psychology	3
PSYC2100	Lifespan Development	3
	THEO3630 or THEO3640	**3**
THEO3630	Exploring Western World Religious Traditions	3
THEO3640	Exploring Eastern World Religious Traditions	3
THEO1200	Christian Thought and Practice	3
BIBL2200	Bible: Engaging the Story of God	3
THEO4900	Religion Capstone	1

Core Courses:

Item #	Title	Credits
	GREK2110/GREK2120 or HEBR2110/HEBR2120	**6**
GREK2110	Elementary New Testament Greek I	3
GREK2120	Elementary New Testament Greek II	3
HEBR2110	Biblical Hebrew I	3
HEBR2120	Biblical Hebrew II	3
CHED3840	Foundations and Principles of Family Ministry	2
CHED3890	Foundations and Principles of Youth Ministry	3
CHIS3410	History and Manual, Church of the Nazarene	3
CHIS3630	Christ, Councils, and Creeds	3
	PHIL3080 or PHIL4520	**3**
PHIL3080	Critical Reasoning	3
PHIL4520	Experiencing God	3
PRTH1710	Exploring Vocation and Call	1
PRTH2420	Missional Church I: Intercultural and Global Perspectives	3
PRTH3320	Worship and Sacraments in the Church	3
PRTH3710	Preaching	3
PRTH3770	Pastoral Care and Counseling	3
PRTH3880	Camping and Recreation Ministry	2
PRTH4960	Internship in Christian Ministry	3
THEO4550	Systematic Theology I	3
THEO4560	Systematic Theology II	3
THEO4570	Systematic Theology III	3
PRTH4000	Ministerial Standing	0

CHIS3410: Non-Nazarene students may select an alternate course with advisor's approval

Choose one of the following:

Item #	Title	Credits
BIBL4440	Old Testament Narratives	3
BIBL4450	Old Testament Prophets	3
BIBL4460	Old Testament Psalms and Writings	3

Choose one of the following:

Item #	Title	Credits
BIBL4340	New Testament Narratives	3
BIBL4350	New Testament Letters	3

Formational Core (within Core Courses):

Item #	Title	Credits
PRTH1810	Spiritual and Personal Formation I	1
PRTH1820	Spiritual and Personal Formation II	1
PRTH2810	Spiritual and Professional Formation I	0-1
PRTH2810L	Spiritual and Professional Formation Lab	0
PRTH2820	Spiritual and Professional Formation II	0-1
PRTH3810	Spiritual and Ministry Formation I	0-1
PRTH3820	Spiritual and Ministry Formation II	0-1
PRTH4810	Spiritual and Leadership Formation	0-1
	Total Credits	82

Christian Theology

Degree Type

Co-Major

Objective:

The co-major in Christian Theology is designed to allow students to study theology while also pursuing another academic or vocational discipline. This co-major has been developed especially for those who have interests in exploring theological subjects and questions alongside other academic goals and interests.

Administrator: Diane Leclerc

Requirements: 33-35 credits

Core Courses:

Item #	Title	Credits
CHIS3630	Christ, Councils, and Creeds	3
PHIL4520	Experiencing God	3
THEO3590	Theology of the Church	3
THEO4550	Systematic Theology I	3
THEO4560	Systematic Theology II	3
THEO4570	Systematic Theology III	3
	Additional 6-8 credits numbered above 2999 in Christian education (CHED), Practical Theology (PRTH), Bible (BIBL), and/or Theology (THEO)	**6-8**

Choose 1 of the following:

Item #	Title	Credits
BIBL4440	Old Testament Narratives	3
BIBL4450	Old Testament Prophets	3
BIBL4460	Old Testament Psalms and Writings	3

Choose 1 of the following:

Item #	Title	Credits
BIBL4340	New Testament Narratives	3
BIBL4350	New Testament Letters	3

Choose 1 of the following:

Item #	Title	Credits
THEO3630	Exploring Western World Religious Traditions	3
THEO3640	Exploring Eastern World Religious Traditions	3
	Total Credits	33-35

Family Ministry

Degree Type

Co-Major

Objective:

The co-major in Family Ministry is designed for students who wish to pursue multiple disciplines at the undergraduate level. This program has also been developed for those who have interests in church ministry while also pursuing another vocation.

Administrator: Michael Kipp

Requirements: 33-34 credits

Suggested NNU Core Curriculum Courses:

Item #	Title	Credits
COMM1030	Human Communication	3
PHIL2020	Ethics	3
PSYC1550	Introduction to Psychology	3
PSYC2100	Lifespan Development	3

Core Courses:

Item #	Title	Credits
CHED3840	Foundations and Principles of Family Ministry	2
CHIS3630	Christ, Councils, and Creeds	3
PRTH1710	Exploring Vocation and Call	1
PRTH3710	Preaching	3
PRTH4960	Internship in Christian Ministry	3

Choose 1 of the following:

Item #	Title	Credits
BIBL4440	Old Testament Narratives	3
BIBL4450	Old Testament Prophets	3
BIBL4460	Old Testament Psalms and Writings	3

Choose 1 of the following:

Item #	Title	Credits
BIBL4340	New Testament Narratives	3
BIBL4350	New Testament Letters	3

Choose 4 of the following (all are recommended):

Item #	Title	Credits
PRTH1810	Spiritual and Personal Formation I	1
PRTH1820	Spiritual and Personal Formation II	1
	PRTH2810/PRTH2810L	**1**
PRTH2810	Spiritual and Professional Formation I	0-1
PRTH2810L	Spiritual and Professional Formation Lab	0
PRTH2820	Spiritual and Professional Formation II	0-1
PRTH3810	Spiritual and Ministry Formation I	0-1
PRTH3820	Spiritual and Ministry Formation II	0-1
PRTH4810	Spiritual and Leadership Formation	0-1

Choose 2 of the following courses:

Item #	Title	Credits
THEO3540	Christian Holiness	3
THEO3590	Theology of the Church	3
THEO4550	Systematic Theology I	3
THEO4560	Systematic Theology II	3
THEO4570	Systematic Theology III	3

Choose 2 of the following courses:

Item #	Title	Credits
CHED3870	Foundations and Principles of Children's Ministry	3
CHED3890	Foundations and Principles of Youth Ministry	3
PRTH3320	Worship and Sacraments in the Church	3
PRTH3880	Camping and Recreation Ministry	2
THEO3730	Theology and Practice of Compassion	3
THEO3740	Theology and Practice of Spiritual Formation	3
	Total Credits	33-34

Missions

Degree Type

Co-Major

Objective:

The co-major in Missions is designed for those students who have a passion for intercultural ministry but who also wish to pursue a second academic/vocational area of study. This co-major is distinct from the Intercultural Ministry (Missions) major in that this program focuses more on their personal development and provides more room for them to gain expertise in another area that may provide opportunities for ministry and service.

Administrator: Tomás Álvarez

Requirements: 35 credits

Suggested NNU Core Curriculum Courses:

Item #	Title	Credits
COMM1030	Human Communication	3
ECON3010	Personal Finance and Stewardship	3
	ENGL2420/2430/3420/4270 Literature options	**3**
ENGL2420	World Literature: The Ancient World to the Renaissance	3
ENGL2430	World Literature: The Enlightenment to the Modern Era	3
ENGL3420	Literature in Translation	3
ENGL4270	Minority Voices in American Literature	3
HIST1040	The World and The West II	3
PHIL2020	Ethics	3
PSYC1550	Introduction to Psychology	3

Core Courses:

Item #	Title	Credits
CHIS3630	Christ, Councils, and Creeds	3
CLTA1550	Introduction to Cultural Anthropology	3
COMM3200	Intercultural Communication	3
PRTH1710	Exploring Vocation and Call	1
PRTH2420	Missional Church I: Intercultural and Global Perspectives	3
PRTH4960	Internship in Christian Ministry	3

Choose one of the following:

Item #	Title	Credits
BIBL4340	New Testament Narratives	3
BIBL4350	New Testament Letters	3
BIBL4440	Old Testament Narratives	3
BIBL4450	Old Testament Prophets	3
BIBL4460	Old Testament Psalms and Writings	3

Choose one of the following:

Item #	Title	Credits
THEO3630	Exploring Western World Religious Traditions	3
THEO3640	Exploring Eastern World Religious Traditions	3

Choose two of the following courses:

Item #	Title	Credits
CLTA3180	Race, Class and Gender	3
PRTH4720	Missional Church II: Local Church Perspectives	3
THEO3730	Theology and Practice of Compassion	3
THEO3740	Theology and Practice of Spiritual Formation	3

Choose one of the following courses:

Item #	Title	Credits
THEO3590	Theology of the Church	3
THEO4550	Systematic Theology I	3
THEO4560	Systematic Theology II	3
THEO4570	Systematic Theology III	3

Choose four of the following courses:

Item #	Title	Credits
PRTH1810	Spiritual and Personal Formation I	1
PRTH1820	Spiritual and Personal Formation II	1
	PRTH2810/PRTH2810L	**1**
PRTH2810	Spiritual and Professional Formation I	0-1
PRTH2810L	Spiritual and Professional Formation Lab	0
PRTH2820	Spiritual and Professional Formation II	0-1
PRTH3810	Spiritual and Ministry Formation I	0-1
PRTH3820	Spiritual and Ministry Formation II	0-1
PRTH4810	Spiritual and Leadership Formation	0-1
	Total Credits	35

Social Justice

Degree Type
Co-Major

Objective:
The co-major in Social Justice focuses on helping students see the world and others from different perspectives and prompting them to live as redemptive agents in the world. The intent of this co-major is that it be paired with another co-major or major that can assist in this redemptive endeavor.

Administrator: Timothy Hahn

Requirements: 30 credits

Suggested General Education Courses:

Item #	Title	Credits
CLTA1550	Introduction to Cultural Anthropology	3
PHIL2020	Ethics	3

Core Courses:

Item #	Title	Credits
	BIBL4450 or BIBL4340 (both are recommended)	**3**
BIBL4450	Old Testament Prophets	3
BIBL4340	New Testament Narratives	3
CHIS3630	Christ, Councils, and Creeds	3
ECON1050	Analysis of Economic Issues	3
POLS1030	The Foundations of Politics: The Quest for Peace and Justice	3
SOWK1720	Social Justice and Modern Society	3
THEO3700	Social Justice in the Christian Tradition	3

Choose one of the following courses:

Item #	Title	Credits
SOWK3250	Substance Abuse, Prevention, and Intervention	3
SOWK3350	Child Welfare Services	3
SOWK3450	Social Work in Health Care	3
THEO3730	Theology and Practice of Compassion	3

Choose one of the following courses:

Item #	Title	Credits
HIST3010	Recent America	3
PHIL4210	Relativity and Disaster	3
PHIL3700	Political Philosophy	3

Choose one of the following courses:

Item #	Title	Credits
CLTA3180	Race, Class and Gender	3
PSYC4112	Human Diversity	3
SOWK2851	Human Behavior in the Social Environment II: Issues of Diversity	3

Choose one of the following courses:

Item #	Title	Credits
THEO3540	Christian Holiness	3
THEO3590	Theology of the Church	3
THEO4550	Systematic Theology I	3
THEO4560	Systematic Theology II	3
THEO4570	Systematic Theology III	3
	Total Credits	30

Bible

Degree Type

Minor

Administrator: Mary Schmitt

Requirements: 15 credits

Item #	Title	Credits
BIBL3150	Biblical Interpretation	3
	6 credits of 3000-level coursework in BIBL (excluding BIBL3150) and/or 2000-level coursework in GREK or HEBR	**6**
	6 credits of 4000-level coursework in BIBL, GREK, and HEBR	**6**

In addition, all biblical literature courses required for general education and the student's major must be completed.

	Total Credits	15

Children's Ministry

Degree Type
Minor

Administrator: Michael Kipp

Requirements: 17 credits

Item #	Title	Credits
CHED3840	Foundations and Principles of Family Ministry	2
CHED3870	Foundations and Principles of Children's Ministry	3
PRTH1710	Exploring Vocation and Call	1
PRTH3880	Camping and Recreation Ministry	2
PRTH4960	Internship in Christian Ministry	3
THEO3740	Theology and Practice of Spiritual Formation	3

Choose one of the following:

Item #	Title	Credits
CHED3890	Foundations and Principles of Youth Ministry	3
THEO3730	Theology and Practice of Compassion	3

Recommended General Education Social Science Elective:

Item #	Title	Credits
PSYC2100	Lifespan Development	3
	Total Credits	17

Christian Ministry

Degree Type
Minor

Administrator: Brent Peterson

This minor cannot be taken with the Christian Ministry major. However, combined with this minor, the Intercultural Ministry (Missions) and Worship Arts majors fulfill the educational requirements for ordination in the Church of the Nazarene.

Requirements: 21 credits

Item #	Title	Credits
CHIS3410	History and Manual, Church of the Nazarene	3
PRTH3710	Preaching	3
PRTH3770	Pastoral Care and Counseling	3
PRTH4720	Missional Church II: Local Church Perspectives	3
	One 4000-level course in BIBL, GREK, or HEBR	**3**

One 4000-level course in BIBL, GREK, or HEBR: not the same course or testament as taken for the major

Choose one of the following:

Item #	Title	Credits
PRTH2420	Missional Church I: Intercultural and Global Perspectives	3
PRTH3320	Worship and Sacraments in the Church	3

PRTH2420: Worship Arts majors must choose this option
PRTH3220: Intercultural Ministry majors must choose this option

Choose one of the following:

Item #	Title	Credits
PHIL3010	Deconstructing the Western Mind	3
PHIL4520	Experiencing God	3
	Total Credits	21

Family Ministry

Degree Type
Minor

Administrator: Michael Kipp

Requirements: 17 credits

Item #	Title	Credits
PRTH1710	Exploring Vocation and Call	1
CHED3840	Foundations and Principles of Family Ministry	2
PRTH3880	Camping and Recreation Ministry	2
PRTH4960	Internship in Christian Ministry	3
THEO3740	Theology and Practice of Spiritual Formation	3

Choose two of the following:

Item #	Title	Credits
CHED3870	Foundations and Principles of Children's Ministry	3
CHED3890	Foundations and Principles of Youth Ministry	3
THEO3730	Theology and Practice of Compassion	3

Recommended General Education Social Science Elective:

Item #	Title	Credits
PSYC2100	Lifespan Development	3
	Total Credits	17

Missions

Degree Type
Minor

Administrator: Tomás Álvarez

Requirements: 19 credits

Item #	Title	Credits
CLTA1550	Introduction to Cultural Anthropology	3
	COMM2030 or COMM3200	**3**
COMM2030	Interpersonal Communication	3
COMM3200	Intercultural Communication	3
PRTH1710	Exploring Vocation and Call	1
PRTH2420	Missional Church I: Intercultural and Global Perspectives	3
	THEO3730 or PRTH4720	**3**
THEO3730	Theology and Practice of Compassion	3
PRTH4720	Missional Church II: Local Church Perspectives	3
PRTH4960	Internship in Christian Ministry	3
	THEO3630 or THEO3640	**3**
THEO3630	Exploring Western World Religious Traditions	3
THEO3640	Exploring Eastern World Religious Traditions	3

Recommended: Six credits of a modern foreign language

Strongly recommended: NNU course or mission trip with intercultural/cross-cultural ministry.

	Total Credits	19

Philosophy

Degree Type
Minor

Administrator: Joseph Bankard

Requirements: 15 credits

Core Requirement:

Item #	Title	Credits
PHIL3080	Critical Reasoning	3

Choose one of the following courses:

Item #	Title	Credits
PHIL2020	Ethics	3
PHIL2030	Quest for the Good Life	3

Nine elective credits in philosophy (**excluding** PHIL3080 Critical Reasoning and PHIL3600 Clinical Ethics) of which at last 6 shall be numbered above 2999, in consultation with and approved by the chair of the Department of Philosophy and Religion.

	Total Credits	15

Social Justice

Degree Type
Minor

Administrator: Timothy Hahn

Requirements: 18 credits

Item #	Title	Credits
POLS1030	The Foundations of Politics: The Quest for Peace and Justice	3
SOWK1720	Social Justice and Modern Society	3
THEO3700	Social Justice in the Christian Tradition	3

Choose 9 credits from the following courses, at least 6 credits above 2999:

Item #	Title	Credits
ECON1050	Analysis of Economic Issues	3
SOWK2851	Human Behavior in the Social Environment II: Issues of Diversity	3
BIBL4340	New Testament Narratives	3
BIBL4450	Old Testament Prophets	3
CLTA3180	Race, Class and Gender	3
PHIL3700	Political Philosophy	3
PSYC4112	Human Diversity	3
THEO3540	Christian Holiness	3
THEO3730	Theology and Practice of Compassion	3
THEO4550	Systematic Theology I	3
THEO4560	Systematic Theology II	3
THEO4570	Systematic Theology III	3
	Total Credits	18

Theology

Degree Type
Minor

Administrator: Brent Peterson

Requirements: 15 credits

Item #	Title	Credits
CHIS3630	Christ, Councils, and Creeds	3

Choose two of the following courses:

Item #	Title	Credits
THEO4550	Systematic Theology I	3
THEO4560	Systematic Theology II	3
THEO4570	Systematic Theology III	3

Choose one of the following courses:

Item #	Title	Credits
THEO3590	Theology of the Church	3
THEO3710	Church, Culture, and Christian Living	3
THEO3730	Theology and Practice of Compassion	3
THEO3740	Theology and Practice of Spiritual Formation	3

Choose one of the following courses:

Item #	Title	Credits
THEO3810	Christianity in Europe	3
BIBL3810	The Bible and the Holy Lands	3
	Additional 4000-level course in THEO, BIBL, GREK, or HEBR	**3**
	Total Credits	15

Youth Ministry

Degree Type
Minor

Administrator: Michael Kipp

Requirements: 17 credits

Item #	Title	Credits
PRTH1710	Exploring Vocation and Call	1
CHED3840	Foundations and Principles of Family Ministry	2
CHED3890	Foundations and Principles of Youth Ministry	3
PRTH3880	Camping and Recreation Ministry	2
PRTH4960	Internship in Christian Ministry	3
THEO3740	Theology and Practice of Spiritual Formation	3

Choose one of the following:

Item #	Title	Credits
CHED3870	Foundations and Principles of Children's Ministry	3
THEO3730	Theology and Practice of Compassion	3

Recommended General Education Social Science Elective:

Item #	Title	Credits
PSYC2100	Lifespan Development	3
	Total Credits	17

Department of Psychology

Mission

The Department of Psychology provides an interdisciplinary approach to the study of individuals and groups. The Department offers a broad understanding of human behavior, including the development, relationships, physiological functioning, and interactions of individuals in systems.

The Department contributes to the liberal arts education of NNU students through courses offered to meet the general education core requirement. More in-depth study leads to the major in psychology. The Psychology Department provides students with a solid background in the questions, methods, and theories of the disciplines, and prepares them for occupations and further study in psychology. The Department models and trains its students to be Christian professionals serving the community.

Faculty

Sarah DeBoard-Marion, Alaina Henry, Elizabeth List (Department Chair), Rachel Neitzey

Student Learning Outcomes

1. Graduates of this major will be able to demonstrate knowledge of and successfully apply the principles of research design, methodology and statistical analysis.
2. Graduates of this major will demonstrate a professional demeanor in the context of a Christian perspective.
3. Graduates of this major will be able to articulate a synthesized understanding of the history, theories, and application of the major sub-disciplines of psychology.

Pre-Counseling

Degree Type

Bachelor of Arts

Objective:

The Pre-Counseling Major is a degree that combines strong communication skills with psychology theory and application. The major in pre-counseling provides students with the knowledge, theory, and practical experience to be prepared for graduate training in the social science field.

Administrator: Chair, Department of Psychology and Chair, Department of Communication Arts and Science

Requirements: 46 credits: 24 Psychology (PSYC) and 22 Communication (COMM):

Required Courses:

Item #	Title	Credits
PSYC1550	Introduction to Psychology	3
PSYC2100	Lifespan Development	3
PSYC2215	Research Design	3
PSYC2955	Psychology Pre-Practicum	1
PSYC3455	Abnormal Psychology	3
PSYC3702	Counseling Theory and Helping Skills	3
PSYC3702L	Counseling Theory and Helping Skills Lab	1
PSYC3960	Psychology Practicum	1-2
PSYC4111	Human Sexuality	3
PSYC4112	Human Diversity	3
COMM2010	Small Group Communication	3
COMM2030	Interpersonal Communication	3
COMM3050	Nonverbal Communication	3
COMM3200	Intercultural Communication	3
COMM3420	Persuasion	3
COMM4630	Communication Ethics	3
COMM4640	Health Communication	3
COMM4980	Senior Seminar in Communication	1
	Total Credits	46

Psychology

Degree Type
Bachelor of Arts

Administrator: Chair, Department of Psychology

***Adapted from APA Guidelines for the Undergraduate Psychology Major Version 2.0, Aug. 2013 (APA**)

New Learning Outcomes:
Goal 1: **Knowledge Base in Psychology** - Students will demonstrate fundamental knowledge and comprehension of the major concepts, theoretical perspectives, historical trends, and empirical findings to discuss how psychological principles apply to behavioral problems.

Goal 2: **Scientific Inquiry and Critical Thinking** - Students will demonstrate development of scientific reasoning and problem solving, including effective research methods.

Goal 3: **Ethical and Social Responsibility in a Diverse World** - Students will demonstrate development of ethically and socially responsible behaviors, from a Christian integrated perspective, for professional and personal settings in a landscape that involves increasing diversity.

Goal 4: **Communication** - Students will demonstrate competence in writing and in oral and interpersonal communication skills.

Goal 5: **Professional Development** - Students will demonstrate application of psychology-specific content and skills, effective self-reflection, project-management skills, teamwork skills, and career preparation.

Requirements: 51 credits: 48 core credits of which 19 shall be numbered above 2999, and three credits of electives that shall be numbered above 1999

Core courses: 48 credits

Item #	Title	Credits
PSYC1550	Introduction to Psychology	3
PSYC1615	Careers in Psychology	2
PSYC2100	Lifespan Development	3
PSYC2215	Research Design	3
PSYC2245L	Statistical Analysis Lab	1
PSYC2955	Psychology Pre-Practicum	1
PSYC3455	Abnormal Psychology	3
PSYC3640	Experimental Design and Statistical Analysis	3
PSYC3702	Counseling Theory and Helping Skills	3
PSYC3702L	Counseling Theory and Helping Skills Lab	1
PSYC3850	Biological Foundations of Behavior	3
PSYC3850L	Biological Foundations of Behavior Laboratory	1
PSYC3960	Psychology Practicum	1-2
	PSYC3970 (1-2) 3 credits required	**3**
PSYC3970	Advanced Research in Psychology	1-2
PSYC4000	Psychology Field Test	0
PSYC4111	Human Sexuality	3
PSYC4112	Human Diversity	3
PSYC4350	Personality Theory	3
PSYC4762	History and Systems of Psychology	2

PSCY3960 - 1 credit required. Course may be repeated for maximum of 4 credits.

Choose 2 of the following courses:

Item #	Title	Credits
PSYC3701	Contemporary Approaches in Child and Adolescent Development	3
PSYC4110	Psychology of Learning	3
PSYC4511	Psychology of Religion	3
PSYC4512	Social Psychology	3
PSYC4761	Introduction to Neuropsychology and Psychopharmacology	3

Psychology field test to be completed during the senior year.

A minimum of 3 elective credits in Psychology, or another related discipline selected in consultation with a psychology faculty advisor.

Approved Elective Courses:

Item #	Title	Credits
BIOL3720	Genetics	3
BSNS3510	Principles of Marketing	3
BSNS3530	Marketing Communications	3
BSNS3640	Principles of Management	3
BSNS3650	Human Resource Management	3
BSNS4560	Consumer Behavior Marketing Research	3
BSNS4670	Organizational Behavior	3
CHED3840	Foundations and Principles of Family Ministry	2
	Any CLTA course 2000-level or above	**2-3**
COMM2010	Small Group Communication	3
COMM2030	Interpersonal Communication	3
COMM3020	Organizational Communication	3
COMM3050	Nonverbal Communication	3
CRIM3200	Juvenile Justice	3
CRIM3550	Criminology	3
CRIM4250	Criminal Court Systems	3
CRIM4360	Criminal Procedure	3
SPES2430	Health Issues in Today's Society	3
SPES2730	Nutrition Across the Lifespan	2
SPES3560	Psychology and Techniques of Coaching	3
SPES3600	Motor Development and Motor Learning	2
PHIL3520	Philosophy of Science	3
PSYC2559	Psychology of Motivation and Leadership	3
PSYC3094	Special Topics in Psychology	1-3
PSYC4619	Introduction to Psychological Testing	3
PSYC4659	Advanced Psychology	3
SOWK1720	Social Justice and Modern Society	3
SOWK2110	Introduction to Social Work and Social Welfare	3
SOWK3250	Substance Abuse, Prevention, and Intervention	3
SOWK3350	Child Welfare Services	3
SOWK3450	Social Work in Health Care	3
SOWK4094	Special Topics in Social Work	1

While not required, it is strongly encouraged that psychology majors also take 1-2 years or complete a minor in a modern foreign language.

For Science Credit, one of the following science/lab pairs is suggested:

Item #	Title	Credits
	BIOL1060 and BIOL1060L	**4**
BIOL1060	Human Biology	3
BIOL1060L	Human Biology Laboratory	1
	BIOL2010 and BIOL2010L	**4**
BIOL2010	Human Anatomy and Physiology I	3
BIOL2010L	Human Anatomy and Physiology I Laboratory	1
	Total Credits	51-52

Psychology Education

Degree Type

Bachelor of Arts

Objective:

To prepare students to teach content courses in grades 6-12 and meet the requirements for Idaho certification

Administrators: Psychology and Undergraduate Education Department Chairs

Secondary Program Requirements:

Requirements: 39 credits in professional education **and** endorsement specific requirements:

- Psychology First Endorsement - 30 credits and selection of a second endorsement
- Psychology Second Endorsement - 24 credits and selection of a first endorsement

Professional Education Core Courses: 39 credits

Item #	Title	Credits
EDUC1100	Introduction to Education	1
EDUC2110	Educational Psychology	3
EDUC2250	Cultural Diversity in Education	2
EDUC2550	Innovative Instruction	3
EDUC2960	Introduction to Instructional Design	1
EDUC3090	Pedagogy of Writing in 6-12 Schools	3
EDUC3150	Education of Exceptional Children	3
EDUC3410	English Language Learners and Content Literacy in Secondary Classrooms	3
EDUC3510	Teaching Methods in Secondary Classrooms	3
EDUC3750	Classroom Management in Secondary Schools	2
	Special methods courses in first and second endorsements or endorsement area	
EDUC3920	Foundations of Education	2
EDUC4850	Secondary School Start-Up	1
	EDUC4860 or EDUC4870	**11**
EDUC4860	Student Teaching in the Middle/Junior High School	11
EDUC4870	Student Teaching in the Senior High School	11
EDUC4950	Seminar/Capstone	1

Courses must be taken at Northwest Nazarene University: EDUC1100, EDUC2550, EDUC2960, EDUC3090, EDUC3410, EDUC3510, EDUC3750, EDUC3920, EDUC4850, EDUC4860, EDUC4870, EDUC4950, Special methods courses in first and second endorsements or endorsement area.

Psychology First Endorsement

Must select a second endorsement. See chart on Department of Education page.

Required courses: 30 credits, including two credits in secondary methods.

Item #	Title	Credits
PSYC1250	Psychology for Life	2
PSYC1550	Introduction to Psychology	3
PSYC2100	Lifespan Development	3
PSYC2215	Research Design	3
PSYC3455	Abnormal Psychology	3
EDUC3670	Teaching Psychology in Secondary Schools	2
PSYC3702	Counseling Theory and Helping Skills	3
PSYC3702L	Counseling Theory and Helping Skills Lab	1
PSYC3850	Biological Foundations of Behavior	3
PSYC3850L	Biological Foundations of Behavior Laboratory	1

Additional six credits selected from:

Item #	Title	Credits
PSYC1615	Careers in Psychology	2
PSYC2110	Educational Psychology	3
PSYC3701	Contemporary Approaches in Child and Adolescent Development	3
PSYC4111	Human Sexuality	3
PSYC4112	Human Diversity	3
PSYC4511	Psychology of Religion	3

Psychology Second Endorsement

Must select a first endorsement. See chart on Department of Education page.

Required courses: 24 credits, including two credits in secondary methods.

Item #	Title	Credits
PSYC1250	Psychology for Life	2
PSYC1550	Introduction to Psychology	3
PSYC2100	Lifespan Development	3
PSYC2215	Research Design	3
PSYC3455	Abnormal Psychology	3
EDUC3670	Teaching Psychology in Secondary Schools	2
PSYC3702	Counseling Theory and Helping Skills	3
PSYC3702L	Counseling Theory and Helping Skills Lab	1
PSYC3850	Biological Foundations of Behavior	3
PSYC3850L	Biological Foundations of Behavior Laboratory	1

Program Certification Requirements:

1. Complete all requirements for a baccalaureate degree.
2. Complete a subject endorsement area of at least 45 semester credit hours as recommended by the subject department and approved by the Department of Education, or complete a first endorsement of at least 30 semester credit hours and a second endorsement of at least 20 semester credit hours as recommended by the subject departments and approved by the Department of Education.
3. Complete requirements of the Educator Preparation Program in effect at the time of admission to Educator Preparation as well as any additional requirements if required by changes in the standards of state regulatory agencies.
4. Complete all required education courses in the secondary program with a grade of B- (2.7) or better.
5. Complete all required content courses with a grade of C (2.0) or better.
6. Maintain a 3.0 or better cumulative GPA.
7. Pass the Praxis content test(s) in endorsement area or first and second endorsements

	Total Credits	69

Sports Psychology

Degree Type

Bachelor of Arts

Objective:

The Sports Psychology major is a combination of Kinesiology and Psychology coursework focusing on activity and supporting core courses designed to prepare a student interested in sports psychology. It will provide the student with a focused experience of core coursework-based instruction and participation and prepare students for graduate work in Sports Psychology.

Administrator: Chairs, Department of Sport and Exercise Science and Department of Psychology

Requirements: Complete 52 total credits

- **Kinesiology Requirements:** 25 credits
- **Psychology Requirements:** 27 credits

Students must complete as a check-off: NFHS Level 1 National Certification - Accredited Interscholastic Coach

Required Courses:

Item #	Title	Credits
SPES1310	Introduction to Recreation and Kinesiology	3
SPES1550	Introduction to Sport Psychology	3
	SPES2640 Kinesiology Majors Activity Laboratory (1 credit) – 2 courses (2)	**2**
SPES2640	Kinesiology Majors Activity Laboratory	1
SPES2730	Nutrition Across the Lifespan	2
SPES3094	Topics in Kinesiology	1-3
SPES3560	Psychology and Techniques of Coaching	3
SPES3600	Motor Development and Motor Learning	2
SPES3640	Physiology of Exercise	3
SPES3960	Field Experience in Kinesiology/Recreation	1
SPES4560	Administration and Supervision of HPERD	3
PSYC1550	Introduction to Psychology	3
PSYC2215	Research Design	3
PSYC2245L	Statistical Analysis Lab	1
PSYC2955	Psychology Pre-Practicum	1
PSYC3455	Abnormal Psychology	3
PSYC3640	Experimental Design and Statistical Analysis	3
PSYC3702	Counseling Theory and Helping Skills	3
PSYC3702L	Counseling Theory and Helping Skills Lab	1
PSYC4112	Human Diversity	3
PSYC4350	Personality Theory	3
PSYC4512	Social Psychology	3

KINE3094 must be taken for 3 credits.

	Total Credits	52

Psychology

Degree Type

Minor

Administrator: Chair, Department of Psychology

Requirements:

18 PSYC credits of which a minimum of 9 shall be numbered above 2999

Total Credits	18

Department of Social Work

Mission

The primary program's mission is to prepare students for beginning practice in the profession of social work. The primary goal of the Bachelor of Arts, Social Work program at Northwest Nazarene University is to prepare students for generalist social work practice in a variety of settings, both domestic and international. Students are required to complete a minimum of 38 credits of core social work courses and 18 credits of support courses included in the 124 credits needed to graduate. In addition, students will complete a minimum of 520 hours of supervised field experience in the community in settings such as child welfare, corrections, developmental disability services, health care, mental health, schools, and other agencies.

Faculty

Maja Ledgerwood, Nikki Bodenstab-Lee, Lawanna Pierce, Scott Slater, Janet Stellway, LeAnn Stensgaard (Social Work Department Chair and Social Work Program Director), John Stennett (MSW Program Director).

Northwest Nazarene University's social work program is nationally accredited at the undergraduate and graduate level by the Council on Social Work Education (CSWE).

Student Learning Outcomes

1. To nurture in students a Christlike worldview which embraces the values and ethics of the profession, including personal integrity, global diversity, a just society, and spiritual enrichment
2. To cultivate in students a passion for alleviating discrimination, poverty, oppression, and all other forms of injustice for at-risk populations
3. To prepare students for advanced social work practice through the presentation of a comprehensive curriculum [1] for working with individuals, families, groups, organizations, and communities
4. To provide students with a high-quality education and field experience in a creative learning environment that promotes the development and application of the Council on Social Work Education core competencies at the generalist levels (www.cswe.org)

Admission to Methods Courses: To qualify for entrance into upper-division courses applicable for completion of a degree within the Department of Social Work, students must complete the following requirements:

1. Be officially admitted to Northwest Nazarene University.
2. Have a minimum cumulative grade point average of 2.5.
3. Declare a major in Social Work.
4. Complete SOWK1720 and SOWK2110.
5. Be enrolled in or have taken SOWK2850 and SOWK2851.
6. Make application to take methods courses.
7. Be interviewed by the Department of Social Work faculty.
8. Be accepted by the Department of Social Work faculty to take methods courses.

The student will be placed on probationary status if a minimum cumulative grade point average of 2.5 is not maintained.

Please note: Academic credit is not given for life or work experiences.

Social Work

Degree Type

Bachelor of Arts

Professional License Disclosure

Administrator: Chair, Department of Social Work

Accreditation: This baccalaureate-level social work program is accredited by the Council on Social Work Education.

Requirements: 56-57 credits including 38 in social work

Core Requirements:

Item #	Title	Credits
SOWK1820	Social Justice: Changing the World through Film	3
SOWK2110	Introduction to Social Work and Social Welfare	3
SOWK2850	Human Behavior in the Social Environment I: Theoretical Approaches Throughout the Lifespan	3
SOWK2851	Human Behavior in the Social Environment II: Issues of Diversity	3
	SOWK3250 or SOWK3350 or SOWK3450	**3**
SOWK3250	Substance Abuse, Prevention, and Intervention	3
SOWK3350	Child Welfare Services	3
SOWK3450	Social Work in Health Care	3
SOWK3550	Social Work Methods I	3
SOWK3551	Social Work Methods II	3
SOWK3750	Social Welfare Policy	3
SOWK3960	Field Practice I	1
SOWK3961	Field Practice II	1
SOWK3970	Social Work Research and Statistics	3
SOWK4094	Special Topics in Social Work	1
SOWK4960	Social Work Practicum I	3
SOWK4961	Social Work Practicum II	3
SOWK4980	Seminar in Social Work I	1
SOWK4981	Seminar in Social Work II/Capstone	1

Foundation Courses:

Item #	Title	Credits
CLTA1550	Introduction to Cultural Anthropology	3
PSYC1550	Introduction to Psychology	3
PSYC3455	Abnormal Psychology	3
BIOL1060	Human Biology	3
	POLS1030 or ECON1050	**3**
POLS1030	The Foundations of Politics: The Quest for Peace and Justice	3
ECON1050	Analysis of Economic Issues	3
	CLTA3180 or ENGL4270 or an intermediate foreign language course (4)	**3-4**
CLTA3180	Race, Class and Gender	3
ENGL4270	Minority Voices in American Literature	3
	Total Credits	56-57

Social Welfare

Degree Type

Minor

Requirements: 21 credits in social work of which 9 must be numbered above 2999

Item #	Title	Credits
SOWK1720	Social Justice and Modern Society	3
SOWK2110	Introduction to Social Work and Social Welfare	3
SOWK2850	Human Behavior in the Social Environment I: Theoretical Approaches Throughout the Lifespan	3
SOWK2851	Human Behavior in the Social Environment II: Issues of Diversity	3

Select three of the following courses:

Item #	Title	Credits
SOWK3250	Substance Abuse, Prevention, and Intervention	3
SOWK3350	Child Welfare Services	3
SOWK3450	Social Work in Health Care	3
SOWK3750	Social Welfare Policy	3
SOWK3970	Social Work Research and Statistics	3
	Total Credits	21

Department of Sport and Exercise Science

Faculty

Ben Gall (Department Chair), Kaydee Mick

Student Learning Outcomes

1. Students in the department and general education students will be able to think critically and assess wellness benchmarks in order to increase awareness of personal wellness level competencies. (Truth and Transformation)
2. Students will demonstrate current methods in leadership, management, and coaching techniques within respective professional employment environments. (Transformation, Community)
3. Students will utilize and implement knowledge of the human body and its movement function within a recreational or an athletic setting in order to adapt and improve physical performance. (Truth)
4. Students will be able to use a variety of information technologies, internships, field experiences, and student and peer teaching experiences to help develop their personal style of leadership and instruction for future endeavors. (Transformation, Service)
5. Students will be aware of the current health issues within the context of a complex societal environment, and understand issues of integrity and faith and the value these areas add to their profession. (Community)

Associate of Arts in Kinesiology

Degree Type

Associate of Arts

Objectives:

The Associate of Arts in Kinesiology give students a foundation to pursue a higher degree in Sports Management, Sport Psychology, Sport Communication, Pre-Athletic Training, and possible Physical Education.

Administrator: Chair, Department of Sport and Exercise Science

Requirements: 15 credits of required courses, 3 credits in electives, 42 NNU Core Curriculum Credits (60 total credits). Students working on an AA degree complete one Cultural Awareness Program (CAP) requirement.

Required Courses

Item #	Title	Credits
SPES1310	Introduction to Recreation and Kinesiology	3
SPES1550	Introduction to Sport Psychology	3
	SPES2640 Kinesiology Majors Activity Laboratory (1 credit) – 2 courses (2)	**2**
SPES2640	Kinesiology Majors Activity Laboratory	1
SPES2750	KINE MJRS Only - Outdoor Pursuits	2
SPES2800	Sport History	2
SPES2850	Camp Administration and Outdoor Education	2
SPES2960	Field Experience in Kinesiology	1

Elective Courses

Item #	Title	Credits
SPES1020/SPES1021	Heart Healthy Activities	1
SPES1030/SPES1031	Lifetime Sport Activities	1
SPES2410	Introduction to Athletic Training and Physical Therapy with Laboratory	3
SPES2430	Health Issues in Today's Society	3
SPES2730	Nutrition Across the Lifespan	2
	Total Credits	18

Physical Education (Kinesiology)

Degree Type

Bachelor of Arts

Objective:

To prepare students to teach content courses in grades K-12 and meet the requirements for Idaho certification

Administrators: Department of Sport and Exercise Science and Undergraduate Education Department Chairs

Secondary Program Requirements:

Requirements: 39 credits in professional education **and** endorsement specific requirements:

- Physical Education Endorsement Area - 49 credits
- Physical Education First Endorsement - 39 credits and selection of a second endorsement
- Physical Education Second Endorsement - 31 credit and selection of a first endorsement

Professional Education Core Courses: 39 credits

Item #	Title	Credits
EDUC1100	Introduction to Education	1
EDUC2110	Educational Psychology	3
EDUC2250	Cultural Diversity in Education	2
EDUC2550	Innovative Instruction	3
EDUC2960	Introduction to Instructional Design	1
EDUC3090	Pedagogy of Writing in 6-12 Schools	3
EDUC3150	Education of Exceptional Children	3
EDUC3410	English Language Learners and Content Literacy in Secondary Classrooms	3
EDUC3510	Teaching Methods in Secondary Classrooms	3
EDUC3750	Classroom Management in Secondary Schools	2
	Special methods courses in first and second endorsements or endorsement area	
EDUC3920	Foundations of Education	2
EDUC4850	Secondary School Start-Up	1
	EDUC4860 or EDUC4870	**11**
EDUC4860	Student Teaching in the Middle/Junior High School	11
EDUC4870	Student Teaching in the Senior High School	11
EDUC4950	Seminar/Capstone	1

Courses must be taken at Northwest Nazarene University: EDUC1100, EDUC2550, EDUC2960, EDUC3090, EDUC3410, EDUC3510, EDUC3750, EDUC3920, EDUC4850, EDUC4860, EDUC4870, EDUC4950, Special methods courses in first and second endorsements or endorsement area.

Physical Education Endorsement Area

Required Courses: 49 credits, including six credits in education methods.

Item #	Title	Credits
BIOL2010	Human Anatomy and Physiology I	3
BIOL2010L	Human Anatomy and Physiology I Laboratory	1
BIOL2030	Human Anatomy and Physiology II	3
BIOL2030L	Human Anatomy and Physiology II Laboratory	1
SPES1310	Introduction to Recreation and Kinesiology	3
SPES2410	Introduction to Athletic Training and Physical Therapy with Laboratory	3
SPES2430	Health Issues in Today's Society	3
	SPES2640 (3 credits required)	**3**
SPES2640	Kinesiology Majors Activity Laboratory	1
SPES2730	Nutrition Across the Lifespan	2
SPES2960	Field Experience in Kinesiology	1
EDUC3350	Teaching Health in Secondary Schools	2
EDUC3360	Teaching Physical Education in Secondary Schools	2
EDUC3380	Teaching Physical Education in K-8 Schools	2
SPES3560	Psychology and Techniques of Coaching	3
SPES3600	Motor Development and Motor Learning	2
SPES3630	Corrective and Adaptive Physical Education	2
SPES3640	Physiology of Exercise	3
SPES3650	Biomechanics	3
SPES4520	Tests and Measurements in Physical Education	3
SPES4560	Administration and Supervision of HPERD	3

Physical Education First Endorsement

Must select a second endorsement. See chart on Department of Education page.

Required courses: 39 credits, including four credits in education methods.

Item #	Title	Credits
SPES1310	Introduction to Recreation and Kinesiology	3
SPES2410	Introduction to Athletic Training and Physical Therapy with Laboratory	3
SPES2430	Health Issues in Today's Society	3
	SPES2640 Kinesiology Majors Activity Laboratory (1 credit) – 2 courses (2)	**2**
SPES2640	Kinesiology Majors Activity Laboratory	1
SPES2960	Field Experience in Kinesiology	1
EDUC3360	Teaching Physical Education in Secondary Schools	2
EDUC3380	Teaching Physical Education in K-8 Schools	2
SPES3560	Psychology and Techniques of Coaching	3
SPES3600	Motor Development and Motor Learning	2
SPES3630	Corrective and Adaptive Physical Education	2
SPES3640	Physiology of Exercise	3
SPES3650	Biomechanics	3
SPES4520	Tests and Measurements in Physical Education	3
SPES4560	Administration and Supervision of HPERD	3

One course and lab combination selected from:

Item #	Title	Credits
	BIOL2010 and BIOL2010L or BIOL2030 and BIOL2030L	**4**
BIOL2010	Human Anatomy and Physiology I	3
BIOL2010L	Human Anatomy and Physiology I Laboratory	1
BIOL2030	Human Anatomy and Physiology II	3
BIOL2030L	Human Anatomy and Physiology II Laboratory	1

Physical Education Second Endorsement

Must select a first endorsement. See chart on Department of Education page.

Required courses: 31 credits, including four credits in education methods.

Item #	Title	Credits
SPES2410	Introduction to Athletic Training and Physical Therapy with Laboratory	3
SPES2430	Health Issues in Today's Society	3
	SPES2640 Kinesiology Majors Activity Laboratory (1 credit) – 2 courses (2)	**2**
SPES2640	Kinesiology Majors Activity Laboratory	1
EDUC3360	Teaching Physical Education in Secondary Schools	2
EDUC3380	Teaching Physical Education in K-8 Schools	2
SPES3560	Psychology and Techniques of Coaching	3
SPES3600	Motor Development and Motor Learning	2
SPES3630	Corrective and Adaptive Physical Education	2
SPES3640	Physiology of Exercise	3
SPES3650	Biomechanics	3
SPES4520	Tests and Measurements in Physical Education	3
SPES4560	Administration and Supervision of HPERD	3

Recommended:

Item #	Title	Credits
	BIOL2010 and BIOL2010L or BIOL2030 and BIOL2030L	**4**
BIOL2010	Human Anatomy and Physiology I	3
BIOL2010L	Human Anatomy and Physiology I Laboratory	1
BIOL2030	Human Anatomy and Physiology II	3
BIOL2030L	Human Anatomy and Physiology II Laboratory	1

Other Requirements:

1. Current First Aid/CPR certification (American Red Cross preferred)
2. Completion of Lifeguard or Water Safety Instruction (WSI) certification
3. Successful completion of the Kinesiology Department Fitness Component Tests

Program Certification Requirements:

1. Complete all requirements for a baccalaureate degree.
2. Complete a subject endorsement area of at least 45 semester credit hours as recommended by the subject department and approved by the Department of Education, or complete a first endorsement of at least 30 semester credit hours and a second endorsement of at least 20 semester credit hours as recommended by the subject departments and approved by the Department of Education.
3. Complete requirements of the Educator Preparation Program in effect at the time of admission to Educator Preparation as well as any additional requirements if required by changes in the standards of state regulatory agencies.
4. Complete all required education courses in the secondary program with a grade of B- (2.7) or better.
5. Complete all required content courses with a grade of C (2.0) or better.
6. Maintain a 3.0 or better cumulative GPA.
7. Pass the Praxis content test(s) in endorsement area or first and second endorsements.

Total Credits	78-88

Recreation and Sport Management: Kinesiology/Coaching

Degree Type

Bachelor of Arts

Administrator: Benjamin Gall, (Department Chair), Department of Sport and Exercise Science

Requirements: 49-51 credits, including completion of core courses (35 credits) of which 19 shall be KINE credits numbered above 2999, and concentration credits (14-16 credits). All majors are required to pass fitness component tests as set forth by the Department of Sport and Exercise Science (Kinesiology).

Core Courses:

Item #	Title	Credits
BSNS3640	Principles of Management	3
SPES1310	Introduction to Recreation and Kinesiology	3
	SPES2640 (3 credits required)	**3**
SPES2640	Kinesiology Majors Activity Laboratory	1
SPES2750	KINE MJRS Only - Outdoor Pursuits	2
SPES2800	Sport History	2
SPES2850	Camp Administration and Outdoor Education	2
SPES2960	Field Experience in Kinesiology	1
SPES3630	Corrective and Adaptive Physical Education	2
SPES3640	Physiology of Exercise	3
SPES3650	Biomechanics	3
SPES3960	Field Experience in Kinesiology/Recreation	1
SPES4860	Recreation Management and Facilities Planning	3
SPES4960A	Recreation and Sport Internship	3
SPES4960B	Recreation and Sport Internship	3
SPES4970	Sport and Exercise Science Senior Capstone	1

Select 14-16 credits from the following courses:

Item #	Title	Credits
BIOL2010	Human Anatomy and Physiology I	3
BIOL2010L	Human Anatomy and Physiology I Laboratory	1
SPES2410	Introduction to Athletic Training and Physical Therapy with Laboratory	3
SPES2730	Nutrition Across the Lifespan	2
SPES3340	Secondary Coaching Methods	3
SPES3440	Advanced Athletic Training	3
SPES3560	Psychology and Techniques of Coaching	3
SPES3600	Motor Development and Motor Learning	2
SPES4560	Administration and Supervision of HPERD	3

All Recreation Sport Management majors must present evidence of successful completion of:

1. Current First Aid/CPR certification (American Red Cross preferred)
2. Completion of Lifeguard or Water Safety Instruction (WSI) certification
3. Successful completion of the Department of Sport and Exercise Science Fitness Component Tests

Total Credits	49-51

Recreation and Sport Management: Outdoor Recreation

Degree Type
Bachelor of Arts

Administrator: Benjamin Gall (Department Chair), Department of Sport and Exercise Science

Requirements: 49-51 credits, including completion of core courses (35 credits) of which 19 shall be KINE credits numbered above 2999, and one area of concentration (14-16 credits). All majors are required to pass fitness component tests as set forth by the Department of Sport and Exercise Science.

Core Courses:

Item #	Title	Credits
BSNS3640	Principles of Management	3
SPES1310	Introduction to Recreation and Kinesiology	3
	SPES2640 (3 credits required)	**3**
SPES2640	Kinesiology Majors Activity Laboratory	1
SPES2750	KINE MJRS Only - Outdoor Pursuits	2
SPES2800	Sport History	2
SPES2850	Camp Administration and Outdoor Education	2
SPES2960	Field Experience in Kinesiology	1
SPES3630	Corrective and Adaptive Physical Education	2
SPES3640	Physiology of Exercise	3
SPES3650	Biomechanics	3
SPES3960	Field Experience in Kinesiology/Recreation	1
SPES4860	Recreation Management and Facilities Planning	3
SPES4960A	Recreation and Sport Internship	3
SPES4960B	Recreation and Sport Internship	3
SPES4970	Sport and Exercise Science Senior Capstone	1

Select 14-16 credits from the following courses:

Item #	Title	Credits
SPES2700	Leadership in Outdoor Recreation	3

Complete 4 credits from the following:

Item #	Title	Credits
	BIOL1030 and BIOL1030L	**4**
BIOL1030	Earth Science	3
BIOL1030L	Earth Science Laboratory	1
	BIOL1040 and BIOL1040L	**4**
BIOL1040	Environmental Science	3
BIOL1040L	Environmental Science Laboratory	1
	PHYS1060 and PHYS1060L	**4**
PHYS1060	Descriptive Astronomy	3
PHYS1060L	Descriptive Astronomy Laboratory	1
BIOL2300	Idaho Amphibians	4
BIOL2320	Idaho Birds of Prey	4

Complete 4 credits from the following:

Item #	Title	Credits
SPES2900A	SPES MJRS Only - Outdoor Skills - Water	2
SPES2900B	SPES MJRS Only - Outdoor Skills - Land	2
SPES2900C	SPES MJRS Only - Outdoor Skills - Snow	2

Complete 3-5 credits from the following:

Item #	Title	Credits
BSNS1110	Introduction to Business	1
BSNS3960	Internship in Business	2-3
	SPES1020G-Skiing (downhill, snowboard, nordic) (1)	
	SPES1030F Archery/Riflery (1)	
	SPES1030S Rock Climbing (1)	
SPES1040	Outdoor Activities	1
SPES2640	Kinesiology Majors Activity Laboratory	1
SPES4094	Special Topics in Kinesiology	1-4

Certifications: Complete 2 certifications from the list below or other certifications with department chair approval:

1. Wilderness First Aid
2. CPR/First Aid/AED Lifeguarding
3. Swift Water Rescue
4. American Mt. Guides Certification
5. NOLS (National Outdoor Leadership School) Certification
6. Leave No Trace

All Recreation Sport Management majors must present evidence of successful completion of:

1. Current First Aid/CPR certification (American Red Cross preferred)
2. Completion of Lifeguard or Water Safety Instruction (WSI) certification
3. Successful completion of the Kinesiology Department Fitness Component Tests

Total Credits	49-51

Recreation and Sport Management: Sport Management

Degree Type
Bachelor of Arts

Administrator: Benjamin Gall (Department Chair), Department of Sport and Exercise Science

Requirements: 50 credits, including completion of core courses (35 credits) of which 19 shall be KINE credits numbered above 2999, and concentration credits (15 credits). All majors are required to pass fitness component tests as set forth by the Department of Sport and Exercise Science.

Core Courses:

Item #	Title	Credits
BSNS3640	Principles of Management	3
SPES1310	Introduction to Recreation and Kinesiology	3
	SPES2640 (3 credits required)	**3**
SPES2640	Kinesiology Majors Activity Laboratory	1
SPES2750	KINE MJRS Only - Outdoor Pursuits	2
SPES2800	Sport History	2
SPES2850	Camp Administration and Outdoor Education	2
SPES2960	Field Experience in Kinesiology	1
SPES3630	Corrective and Adaptive Physical Education	2
SPES3640	Physiology of Exercise	3
SPES3650	Biomechanics	3
SPES3960	Field Experience in Kinesiology/Recreation	1
SPES4860	Recreation Management and Facilities Planning	3
SPES4960A	Recreation and Sport Internship	3
SPES4960B	Recreation and Sport Internship	3
SPES4970	Sport and Exercise Science Senior Capstone	1

Select 15 credits from the following courses:

Item #	Title	Credits
ACCT2060	Financial Accounting	3
BSNS2170	Computer Applications in Business	3
BSNS3510	Principles of Marketing	3
BSNS3530	Marketing Communications	3
BSNS3650	Human Resource Management	3
BSNS3810	Ethical Leadership in Business	3
BSNS4610	Entrepreneurship	3
BSNS4670	Organizational Behavior	3
ECON2010	Principles of Economics	3

All Recreation Sport Management majors must present evidence of successful completion of:

1. Current First Aid/CPR certification (American Red Cross preferred)
2. Completion of Lifeguard or Water Safety Instruction (WSI) certification
3. Successful completion of the Department of Sport and Exercise Science Fitness Component Tests

Total Credits	50

Sports Psychology

Degree Type

Bachelor of Arts

Objective:

The Sports Psychology major is a combination of Kinesiology and Psychology coursework focusing on activity and supporting core courses designed to prepare a student interested in sports psychology. It will provide the student with a focused experience of core coursework-based instruction and participation and prepare students for graduate work in Sports Psychology.

Administrator: Chairs, Department of Sport and Exercise Science and Department of Psychology

Requirements: Complete 52 total credits

- **Kinesiology Requirements:** 25 credits
- **Psychology Requirements:** 27 credits

Students must complete as a check-off: NFHS Level 1 National Certification - Accredited Interscholastic Coach

Required Courses:

Item #	Title	Credits
SPES1310	Introduction to Recreation and Kinesiology	3
SPES1550	Introduction to Sport Psychology	3
	SPES2640 Kinesiology Majors Activity Laboratory (1 credit) – 2 courses (2)	**2**
SPES2640	Kinesiology Majors Activity Laboratory	1
SPES2730	Nutrition Across the Lifespan	2
SPES3094	Topics in Kinesiology	1-3
SPES3560	Psychology and Techniques of Coaching	3
SPES3600	Motor Development and Motor Learning	2
SPES3640	Physiology of Exercise	3
SPES3960	Field Experience in Kinesiology/Recreation	1
SPES4560	Administration and Supervision of HPERD	3
PSYC1550	Introduction to Psychology	3
PSYC2215	Research Design	3
PSYC2245L	Statistical Analysis Lab	1
PSYC2955	Psychology Pre-Practicum	1
PSYC3455	Abnormal Psychology	3
PSYC3640	Experimental Design and Statistical Analysis	3
PSYC3702	Counseling Theory and Helping Skills	3
PSYC3702L	Counseling Theory and Helping Skills Lab	1
PSYC4112	Human Diversity	3
PSYC4350	Personality Theory	3
PSYC4512	Social Psychology	3

KINE3094 must be taken for 3 credits.

	Total Credits	52

Exercise Science

Degree Type

Bachelor of Science

Objective:

The Bachelor of Science degree in Exercise Science is designed to provide students with a deep understanding of the scientific principles related to all aspects of human performance and exercise. Students pursuing this degree may seek to become certified in strength and conditioning by takin the National Strength and Conditioning Associations Certified Strength and Conditioning Specialist (CSCS) exam. This degree will also prepare students for graduate study in the area of exercise science and human performance.

There are three paths below for completion of the Biology/Chemistry component of the major. Students will need to select one of those paths and also complete the Kinesiology requirements.

Administrator: Chair, Department of Sport and Exercise Science (Kinesiology)

Requirements: 54-57 credits

Required Science Courses

Students majoring in Exercise Science will be required to complete the following courses:

Item #	Title	Credits
BIOL2010	Human Anatomy and Physiology I	3
BIOL2010L	Human Anatomy and Physiology I Laboratory	1
BIOL2030	Human Anatomy and Physiology II	3
BIOL2030L	Human Anatomy and Physiology II Laboratory	1
BIOL2220	General Biology I	3
BIOL2220L	General Biology I Laboratory	1
BIOL2970	Introduction to Research	1
	Genetics or Vertebrate Physiology	**4**
BIOL3720	Genetics	3
BIOL3720L	Genetics Laboratory	1

-or-

BIOL3620	Vertebrate Physiology	3
BIOL3620L	Vertebrate Physiology Laboratory	1
BIOL3970	Research	1-4
	Chemistry options	**8**
CHEM1200	Principles of General Chemistry	3
CHEM1200L	Principles of General Chemistry Laboratory	1
CHEM1210	Principles of Organic and Biochemistry	3
CHEM1210L	Principles of Organic and Biochemistry Laboratory	1

-or-

CHEM2210	General Chemistry I	3
CHEM2210L	General Chemistry I Laboratory	1
CHEM2220	General Chemistry II	3
CHEM2220L	General Chemistry II Laboratory	1

Required Kinesiology Courses

Students majoring in Exercise Science will be required to complete the following courses:

Item #	Title	Credits
SPES1310	Introduction to Recreation and Kinesiology	3
SPES1550	Introduction to Sport Psychology	3
SPES2410	Introduction to Athletic Training and Physical Therapy with Laboratory	3
SPES2730	Nutrition Across the Lifespan	2
SPES3600	Motor Development and Motor Learning	2
SPES3640	Physiology of Exercise	3
SPES3640L	Exercise Physiology Lab	1
SPES3650	Biomechanics	3
SPES3650L	Biomechanics Lab	1
SPES4520	Tests and Measurements in Physical Education	3
SPES4960A	Recreation and Sport Internship	3
SPES4970	Sport and Exercise Science Senior Capstone	1
	Total Credits	54-57

Pre-Athletic Training

Degree Type

Bachelor of Science

Objective

To prepare the student for graduate studies in athletic training. The enrollments at the graduate schools are fixed, and students must complete for these positions.

Administrator: Chair, Kinesiology Department

Requirements: 71 credits

Core Requirements:

Item #	Title	Credits
BIOL2010	Human Anatomy and Physiology I	3
BIOL2010L	Human Anatomy and Physiology I Laboratory	1
BIOL2030	Human Anatomy and Physiology II	3
BIOL2030L	Human Anatomy and Physiology II Laboratory	1
BIOL2220	General Biology I	3
BIOL2220L	General Biology I Laboratory	1
BIOL2230	General Biology II	3
BIOL2230L	General Biology II Laboratory	1
CHEM2210	General Chemistry I	3
CHEM2210L	General Chemistry I Laboratory	1
CHEM2220	General Chemistry II	3
CHEM2220L	General Chemistry II Laboratory	1
	SPES1960 or BIOL1960 Clinical Observation	**1**
SPES1960	Clinical Observation	1
BIOL1960	Clinical Observation	1
SPES2410	Introduction to Athletic Training and Physical Therapy with Laboratory	3
MATH1300	College Algebra	3
MATH2240	Elementary Statistics	3
BIOL4960	Internship in Physical Therapy	1-3
BIOL4970	Pre-Physical Therapy Capstone	1
CLTA3180	Race, Class and Gender	3
PSYC2100	Lifespan Development	3
PSYC3455	Abnormal Psychology	3

BIOL4960: 3 credits required.

Complete one of the following physics sequences:

Item #	Title	Credits
PHYS1110	College Physics I	3
PHYS1110L	College Physics I Laboratory	1
PHYS1120	College Physics II	3
PHYS1120L	College Physics II Laboratory	1

-Or-

Item #	Title	Credits
PHYS2110	Physics for Science and Engineering I	3
PHYS2110L	Physics for Science and Engineering I Laboratory	1
PHYS2120	Physics for Science and Engineering II	3
PHYS2120L	Physics for Science and Engineering II Laboratory	1

It is recommended that the students carefully review the admission requirements of the Physical Therapy graduate programs they intend to seek admission to before selecting these courses.

Choose 16 credits from the following groups of courses:

Group One: Choose eight (8) credits from:

Item #	Title	Credits
SPES2430	Health Issues in Today's Society	3
SPES2730	Nutrition Across the Lifespan	2
SPES2960	Field Experience in Kinesiology	1
SPES3440	Advanced Athletic Training	3
SPES3600	Motor Development and Motor Learning	2
SPES3630	Corrective and Adaptive Physical Education	2
SPES3650	Biomechanics	3
SPES4950	Internship in Athletic Training	1

Group Two: Choose eight (8) credits with a minimum of one lab.

Item #	Title	Credits
BIOL3360	Vertebrate Comparative Anatomy	3
BIOL3360L	Vertebrate Comparative Anatomy Laboratory	1
BIOL3420	General Microbiology	3
BIOL3420L	General Microbiology Laboratory	1
BIOL3620	Vertebrate Physiology	3
BIOL3620L	Vertebrate Physiology Laboratory	1
CHEM3210	Organic Chemistry I	3
CHEM3210L	Organic Chemistry I Laboratory	1
CHEM3220	Organic Chemistry II	3
CHEM3220L	Organic Chemistry II Laboratory	1
PHIL3600	Clinical Ethics	3
	Total Credits	71

Sports Communication

Degree Type

Bachelor of Science

Objective: The Sports Communication major is a combination of Sport and Exercise Science, Communication, and English coursework focusing on the sport management and communication skills designed to prepare the student interested in a career in sports broadcasting, sports information, sports journalism.

Administrators: Chairs, Department of Sport and Exercise Science and Department of Communication, Language, and Literature

Requirements: 57 Credits (21 Sport and Exercise Science, 18 Communication, 9 English, 9 Business)

Communication

Item #	Title	Credits
COMM1010	Introduction to Communication	3
COMM1210	Introduction to Public Speaking	3
COMM2010	Small Group Communication	3
COMM2030	Interpersonal Communication	3
COMM2500	Sports Communication	3
COMM3050	Nonverbal Communication	3
COMM3200	Intercultural Communication	3
COMM3210	Advanced Public Speaking	3
COMM3420	Persuasion	3
COMM4950	Internship in Communication	1-3

Sport and Exercise Science

Item #	Title	Credits
SPES1310	Introduction to Recreation and Kinesiology	3
SPES1550	Introduction to Sport Psychology	3
SPES2800	Sport History	2
SPES3560	Psychology and Techniques of Coaching	3
SPES3960	Field Experience in Kinesiology/Recreation	1
SPES4860	Recreation Management and Facilities Planning	3
SPES4960A	Recreation and Sport Internship	3
SPES4960B	Recreation and Sport Internship	3

English

Item #	Title	Credits
ENGL1040	Introduction to Academic Writing	3
ENGL2610W	Introduction to Journalism	3
ENGL3070W	Professional and Technical Writing	3

Business

Item #	Title	Credits
BSNS3510	Principles of Marketing	3
BSNS3640	Principles of Management	3
BSNS3880	Digital and Social Media Marketing	3
	Total Credits	67-69

Coaching

Degree Type

Minor

Objective:

This minor is designed for any student who thinks they might want to coach youth or high school sports in the future. Any student who completes the minor will have a sport specific coaching certification from the National Federation of High School Coaches to add to their resume'. Students will gain knowledge in a variety of coaching

techniques that include psychology, managing groups, designing practices, working with parents and administrators, as well as the physiology and biomechanical principles necessary to design effective training programs.

Administrator: Benjamin Gall (Department Chair), Department of Sport and Exercise Science

Requirements: 15 credits

Required Courses

Item #	Title	Credits
SPES1310	Introduction to Recreation and Kinesiology	3
SPES3560	Psychology and Techniques of Coaching	3
SPES3340	Secondary Coaching Methods	3

Elective Courses (Choose 6 credits from the following, 2-3 credits must be upper division)

Item #	Title	Credits
COMM2500	Sports Communication	3
SPES1550	Introduction to Sport Psychology	3
SPES2410	Introduction to Athletic Training and Physical Therapy with Laboratory	3
SPES2640	Kinesiology Majors Activity Laboratory	1
SPES2730	Nutrition Across the Lifespan	2
SPES3440	Advanced Athletic Training	3
SPES3600	Motor Development and Motor Learning	2
SPES3640	Physiology of Exercise	3
SPES3650	Biomechanics	3
SPES3960	Field Experience in Kinesiology/Recreation	1

SPES2640 Major Activity Lab (can be repeated up to 3 times, multiple topics each semester) (1)

	Total Credits	15

Kinesiology

Degree Type

Minor

Objective:

The Kinesiology minor is a combination of activity and core courses found in the area of Kinesiology. It will provide the student with a wide experience of core coursework in the major and activity-based instruction and participation.

Administrator: Benjamin Gall (Department Chair), Department of Sport and Exercise Science

Requirements: 18-19 credits, 9 of which shall be numbered 2999 and above.

Required:

Students must complete CPR/First aid certification (American Red Cross preferred)

Item #	Title	Credits
SPES2640	Kinesiology Majors Activity Laboratory	1

Choose 2 courses for 2-3 credits:

Item #	Title	Credits
SPES1020/SPES1021	Heart Healthy Activities	1
SPES1030/SPES1031	Lifetime Sport Activities	1
SPES1040	Outdoor Activities	1
SPES2900A	SPES MJRS Only - Outdoor Skills - Water	2
SPES2900B	SPES MJRS Only - Outdoor Skills - Land	2
SPES2900C	SPES MJRS Only - Outdoor Skills - Snow	2

Complete 15 credits, 9 of which shall be numbered above 2999:

Item #	Title	Credits
SPES1310	Introduction to Recreation and Kinesiology	3
SPES2430	Health Issues in Today's Society	3
SPES2410	Introduction to Athletic Training and Physical Therapy with Laboratory	3
SPES2700	Leadership in Outdoor Recreation	3
SPES2730	Nutrition Across the Lifespan	2
SPES2750	KINE MJRS Only - Outdoor Pursuits	2
SPES2850	Camp Administration and Outdoor Education	2
SPES3440	Advanced Athletic Training	3
SPES3560	Psychology and Techniques of Coaching	3
SPES3600	Motor Development and Motor Learning	2
SPES3630	Corrective and Adaptive Physical Education	2
SPES3640	Physiology of Exercise	3
SPES3650	Biomechanics	3
	SPES2094 or SPES4094	**1-3**
SPES2094	Topics in Kinesiology	1-4
SPES4094	Special Topics in Kinesiology	1-4
SPES4520	Tests and Measurements in Physical Education	3
SPES4560	Administration and Supervision of HPERD	3

Alternate Year Courses: KINE2900A, KINE2900B, KINE2900C, KINE2430, KINE2700, KINE2850, KINE3440, KINE4520, KINE4560

	Total Credits	18-19

Outdoor Education and Recreation

Degree Type

Minor

The minor in Outdoor Education and Recreation will provide students with knowledge in a variety of outdoor skills and leadership experiences that will enable them to work and lead in an outdoor setting regardless of their occupation. Students majoring in Wildlife Biology, Christian Ministry, and Education might find this minor compliments their major well.

Item #	Title	Credits
SPES2700	Leadership in Outdoor Recreation	3
SPES2850	Camp Administration and Outdoor Education	2
SPES4960A	Recreation and Sport Internship	3
SPES4960B	Recreation and Sport Internship	3
SPES4860	Recreation Management and Facilities Planning	3
	Outdoor Education and Recreation Electives	**4**
SPES2900A	SPES MJRS Only - Outdoor Skills - Water	2
SPES2900B	SPES MJRS Only - Outdoor Skills - Land	2
SPES2900C	SPES MJRS Only - Outdoor Skills - Snow	2
SPES2750	KINE MJRS Only - Outdoor Pursuits	2
	Total Credits	18

Health Second Endorsement

Degree Type

Endorsement

Health Second Endorsement

Must select a first endorsement. See chart on Department of Education page.

Required courses: 21 credits from kinesiology and related courses, including two credits in secondary methods.

Item #	Title	Credits
EDUC3350	Teaching Health in Secondary Schools	2
SPES2430	Health Issues in Today's Society	3
SPES2730	Nutrition Across the Lifespan	2
SPES2960	Field Experience in Kinesiology	1
SPES3640	Physiology of Exercise	3
SPES4560	Administration and Supervision of HPERD	3
PSYC2110	Educational Psychology	3

One of the course and lab combinations selected from:

Item #	Title	Credits
	BIOL2010 and BIOL2010L	**4**
BIOL2010	Human Anatomy and Physiology I	3
BIOL2010L	Human Anatomy and Physiology I Laboratory	1
	BIOL2030 and BIOL2030L	**4**
BIOL2030	Human Anatomy and Physiology II	3
BIOL2030L	Human Anatomy and Physiology II Laboratory	1

Other requirements:

Current First Aid/CPR certification (American Red Cross preferred)

Completion of Lifeguard or Water Safety Instruction (WSI) certification

Total Credits	21

Department of Visual Arts

Mission

No matter where we look, we encounter objects that were crafted through the vision of artists and designers. NNU's Art degree with emphasis in design, art, or art education prepares students to be creative, insightful, and morally responsible makers of our visual world. Our courses are designed to train students in a wide range of technical skills, develop their ability to make aesthetic judgments, and foster an appreciation for the art forms in everyday life. Ultimately, students graduate with the practical tools and critical thinking skills necessary to succeed as practicing artists, designers, and educators or in further academic study.

Faculty

Jamie Tucker (Department Chair), Jacob Amundson, Amy Griffin, Mike Bartlett

Student Learning Outcomes

1. Visual Arts graduates will be able to create and present high-quality, culturally relevant artworks in their area of concentration.
2. Visual Arts graduates will be able to demonstrate technical competencies relevant to their medium to create, produce, and distribute visual messages.
3. Visual Arts graduates will be able to communicate insightfully and coherently about their own work and the work of others.
4. Visual Arts graduates will be able to identify and synthesize historical and contemporary movements and trends in art, design, and/or film as they relate to their own work.

Degrees Offered

The Bachelor of Arts degree in art is the professional undergraduate degree desired by serious students intent on pursuing careers or advanced degrees in the visual arts. The B.A. in art is designed to give students flexibility by letting them choose an area of emphasis after completing a series of core courses. Students choose the emphasis that is best suited to their academic interests and career goals.

Art: Graphic Design

Degree Type
Bachelor of Arts

Administrator: Chair, Department of Visual Arts

Requirements: 63 credits

Completion of the prescribed core courses (24 credits) plus the Graphic Design concentration courses (39 credits)

Core Courses: 24 credits

Item #	Title	Credits
ARDE1020	2D Design	3
ARDE1040	Drawing 1	3
ARDE2430	Adobe Design Basics	3
ARDE2760	Photography 1	3
ARDE4870	Senior Exhibition	3
	Art History Electives - Choose 3	**9**

Art History Electives

ARDE3250	Art History 1	3
ARDE3340	Design History: Industrial Revolution to Contemporary Design	3
ARDE3750	Art History 2	3
ARDE3950	Modern and Contemporary Art History	3

Graphic Design Concentration

Graphic Design Courses: 39 credits

Item #	Title	Credits
ARDE2010	3D Design	3
ARDE2280	Illustration	3
ARDE2350	Visual Communication	3
ARDE2360	Typography 1	3
ARDE3360	Production & Practice	3
ARDE3730	Typography 2	3
ARDE3430	Digital Photography	3
ARDE3440	Web Design	3
ARDE4360	Portfolio Preparation	3
ARDE4440	UX/UI Design	3
	ARDE Project Elective	**3**
ARDE4540	Project Launch	3
ARDE4960	Internship	3
	Marketing Electives	**3**
BSNS3510	Principles of Marketing	3
BSNS3880	Digital and Social Media Marketing	3
BSNS4610	Entrepreneurship	3
	Figure Studies / Painting 1	**3**
ARDE2070	Figure Studies	3
ARDE2410	Painting 1	3
	Total Credits	63

Art: Visual Art

Degree Type

Bachelor of Arts

Administrator: Chair, Department of Visual Arts

Requirements: 51 credits, Completion of the core courses (24 credits), plus the Major Requirements (15 credits) and Visual Art Electives (12 credits)

Core Courses: 24 credits

Item #	Title	Credits
ARDE1020	2D Design	3
ARDE1040	Drawing 1	3
ARDE2430	Adobe Design Basics	3
ARDE2760	Photography 1	3
ARDE4870	Senior Exhibition	3
	Art History Electives - Choose 3	**9**

Art History Electives

ARDE3250	Art History 1	3
ARDE3340	Design History: Industrial Revolution to Contemporary Design	3
ARDE3750	Art History 2	3
ARDE3950	Modern and Contemporary Art History	3

Major Requirements (15 credits) selected from:

Item #	Title	Credits
ARDE2010	3D Design	3
ARDE2280	Illustration	3
ARDE2410	Painting 1	3
ARDE3500	Studio Practice and Critique	3
	Marketing Electives	**3**
BSNS3510	Principles of Marketing	3
BSNS3880	Digital and Social Media Marketing	3
BSNS4610	Entrepreneurship	3

Visual Art Electives (12 credits) selected from:

Item #	Title	Credits
	Visual Arts Electives	**9**

Visual Arts Electives: Choose 9 credits

ARDE2050	Ceramics 1	3
ARDE2070	Figure Studies	3
DMDA2260	Video Production 1	3
DMDA3260	Introduction to Animation	3
ARDE3410	Painting 2	3
ARDE3430	Digital Photography	3
ARDE3760	Photography 2	3
	ARDE Project Elective	**3**
ARDE4540	Project Launch	3
ARDE4960	Internship	3
	Total Credits	51

Digital Media

Degree Type
Bachelor of Arts

Administrator: Chair, Department of Visual Arts

Requirements: 63 credits, Completion of the art core courses (18 credits), plus the major requirements (21 credits) and 24 credits from the concentrations.

Core Courses: 18 credits

Item #	Title	Credits
ARDE1020	2D Design	3
ARDE1040	Drawing 1	3
ARDE2430	Adobe Design Basics	3
ARDE2760	Photography 1	3
ARDE4870	Senior Exhibition	3
	Art History Electives - Choose 1	**3**
ARDE3250	Art History 1	3
ARDE3340	Design History: Industrial Revolution to Contemporary Design	3
ARDE3750	Art History 2	3
ARDE3950	Modern and Contemporary Art History	3

Major Requirements: 21 credits

Item #	Title	Credits
COMM2020	Media Systems and Literacy	3
ARDE2350	Visual Communication	3
ARDE3440	Web Design	3
	ARDE4540 or ARDE4960	**3**
ARDE4540	Project Launch	3
ARDE4960	Internship	3
	BSNS3510 or COMM2420	**3**
BSNS3510	Principles of Marketing	3
COMM2420	Introduction to Public Relations	3
DMDA2260	Video Production 1	3
DMDA3260	Introduction to Animation	3

Choose 24 credits from the following Concentrations:

Animation Concentration: 12 credits

Item #	Title	Credits
ARDE2070	Figure Studies	3
ARDE2280	Illustration	3
DMDA3360	Advanced Animation	3
DMDA3030	Film Theory and Criticism	3

Audio Production Concentration: 12 credits

Item #	Title	Credits
DMDA2280	Audio Production	3
MUSC1310	Digital Music and Technology	3
	MUSC2960 Field Experience in Audio Production (3 required)	**3**
MUSC2960	Field Experience in Audio Production	1
MUSC3650	Studio and Live Sound	3

Graphic Design Concentration: 12 credits

Item #	Title	Credits
ARDE2360	Typography 1	3
ARDE3360	Production & Practice	3
ARDE4360	Portfolio Preparation	3
	Advanced Typography/Advanced Web Design	**3**
ARDE3730	Typography 2	3
ARDE4440	UX/UI Design	3

Marketing Concentration: 12 credits

Item #	Title	Credits
BSNS3530	Marketing Communications	3
BSNS3880	Digital and Social Media Marketing	3
BSNS4560	Consumer Behavior Marketing Research	3
BSNS4610	Entrepreneurship	3

Storytelling Concentration: 12 credits

Item #	Title	Credits
ENGL2610W	Introduction to Journalism	3
DMDA2260	Video Production 1	3
ENGL2050	Beginning Creative Writing	3
DMDA3030	Film Theory and Criticism	3

Video and Film Concentration: 12 credits

Item #	Title	Credits
DMDA2250	Introduction to Screenwriting	3
DMDA2280	Audio Production	3
DMDA3290	Video Production 2	3
DMDA3030	Film Theory and Criticism	3

Photography Concentration: 12 Credits

Item #	Title	Credits
ARDE3430	Digital Photography	3
ARDE3760	Photography 2	3
ARDE3060	Printmaking	3
ARDE3080	Bookmaking and Letterpress	3

UI/UX Concentration

Item #	Title	Credits
COMP1220	Introduction to Computer Science	3
COMP2040	Introduction to Web Development	3
ARDE4440	UX/UI Design	3
	3 credits upper-level ARDE or DMDA course	**3**
	Total Credits	63

Visual Arts Education

Degree Type

Bachelor of Arts

Objective:

To prepare students to teach content courses in grades K-12 for visual arts and meet the requirements for Idaho certification

Administrators: Visual Arts and Undergraduate Education Department Chairs

Secondary Program Requirements:

Requirements: 39 credits in professional education **and** endorsement specific requirements:

- Visual Arts Endorsement Area - 45 credits
- Visual Arts First Endorsement - 30 credits and selection of a second endorsement
- Visual Arts Second Endorsement - 24 credits and selection of a first endorsement

Professional Education Core Courses: 39 credits

Item #	Title	Credits
EDUC1100	Introduction to Education	1
EDUC2110	Educational Psychology	3
EDUC2250	Cultural Diversity in Education	2
EDUC2550	Innovative Instruction	3
EDUC2960	Introduction to Instructional Design	1
EDUC3090	Pedagogy of Writing in 6-12 Schools	3
EDUC3150	Education of Exceptional Children	3
EDUC3410	English Language Learners and Content Literacy in Secondary Classrooms	3
EDUC3510	Teaching Methods in Secondary Classrooms	3
EDUC3750	Classroom Management in Secondary Schools	2
	Special methods courses in first and second endorsements or endorsement area	
EDUC3920	Foundations of Education	2
EDUC4850	Secondary School Start-Up	1
	EDUC4860 or EDUC4870	**11**
EDUC4860	Student Teaching in the Middle/Junior High School	11
EDUC4870	Student Teaching in the Senior High School	11
EDUC4950	Seminar/Capstone	1

Courses must be taken at Northwest Nazarene University: EDUC1100, EDUC2550, EDUC2960, EDUC3090, EDUC3410, EDUC3510, EDUC3750, EDUC3920, EDUC4850, EDUC4860, EDUC4870, EDUC4950, Special methods courses in first and second endorsements or endorsement area.

Visual Arts Endorsement

Required Courses: 45 credits in Visual Arts including six credits in education methods.

Item #	Title	Credits
ARDE1020	2D Design	3
ARDE1040	Drawing 1	3
ARDE2010	3D Design	3
ARDE2410	Painting 1	3
ARDE2350	Visual Communication	3
ARDE2430	Adobe Design Basics	3
ARDE2760	Photography 1	3
ARDE3500	Studio Practice and Critique	3
EDUC3330	Teaching Art in K-8 Schools	3
EDUC3530	Teaching Art in Secondary Schools	3

Choose two art history courses (six credits) from:

Item #	Title	Credits
ARDE3250	Art History 1	3
ARDE3750	Art History 2	3
ARDE3950	Modern and Contemporary Art History	3

Choose three elective courses (nine credits) from:

Item #	Title	Credits
ARDE2050	Ceramics 1	3
ARDE2070	Figure Studies	3
ARDE3060	Printmaking	3
ARDE3080	Bookmaking and Letterpress	3
ARDE3430	Digital Photography	3
ARDE4870	Senior Exhibition	3

Visual Arts First Endorsement

Must select a second endorsement. See chart on Department of Education page.

Required Courses: 30 credits of Visual Arts including six credits in education methods.

Item #	Title	Credits
ARDE1020	2D Design	3
ARDE1040	Drawing 1	3
ARDE2010	3D Design	3
ARDE2410	Painting 1	3
ARDE2430	Adobe Design Basics	3
ARDE2760	Photography 1	3
EDUC3330	Teaching Art in K-8 Schools	3
EDUC3530	Teaching Art in Secondary Schools	3

Choose one art history course (three credits) from:

Item #	Title	Credits
ARDE3250	Art History 1	3
ARDE3750	Art History 2	3
ARDE3950	Modern and Contemporary Art History	3

Choose one elective course (three credits) from:

Item #	Title	Credits
ARDE2050	Ceramics 1	3
ARDE2070	Figure Studies	3
ARDE2350	Visual Communication	3
ARDE3060	Printmaking	3
ARDE3080	Bookmaking and Letterpress	3
ARDE3430	Digital Photography	3

Visual Arts Second Endorsement

Must select a first endorsement. See chart on Department of Education page.

Required Courses: 24 credits of Visual Arts including six credits in education methods.

Item #	Title	Credits
ARDE1020	2D Design	3
ARDE1040	Drawing 1	3
ARDE2010	3D Design	3
ARDE2410	Painting 1	3
EDUC3330	Teaching Art in K-8 Schools	3
EDUC3530	Teaching Art in Secondary Schools	3

Choose one art history course (three credits) from:

Item #	Title	Credits
ARDE3250	Art History 1	3
ARDE3750	Art History 2	3
ARDE3950	Modern and Contemporary Art History	3

Choose one elective course (three credits) from:

Item #	Title	Credits
ARDE2050	Ceramics 1	3
ARDE2070	Figure Studies	3
ARDE2430	Adobe Design Basics	3
ARDE3060	Printmaking	3
ARDE3080	Bookmaking and Letterpress	3
ARDE3430	Digital Photography	3

Program Certification Requirements:

1. Complete all requirements for a baccalaureate degree.
2. Complete a subject endorsement area of at least 45 semester credit hours as recommended by the subject department and approved by the Department of Education, or complete a first endorsement of at least 30 semester credit hours and a second endorsement of at least 20 semester credit hours as recommended by the subject departments and approved by the Department of Education.
3. Complete requirements of the Educator Preparation Program in effect at the time of admission to Educator Preparation as well as any additional requirements if required by changes in the standards of state regulatory agencies.
4. Complete all required education courses in the secondary program with a grade of B- (2.7) or better.
5. Complete all required content courses with a grade of C (2.0) or better.
6. Maintain a 3.0 or better cumulative GPA.
7. Pass the Praxis content test(s) in endorsement area or first and second endorsements.

	Total Credits	69-84

Digital Media

Degree Type

Co-Major

Requirements: 33 credits, completion of a major or second co-major from a different discipline

Item #	Title	Credits
ARDE1020	2D Design	3
ARDE2430	Adobe Design Basics	3
COMM2020	Media Systems and Literacy	3
ARDE2350	Visual Communication	3
ARDE3440	Web Design	3
ARDE4540	Project Launch	3
DMDA2260	Video Production 1	3
DMDA3260	Introduction to Animation	3
	3 credits upper-level ARDE or DMDA course	**3**
	Photography 1/Digital Photography	**3**
ARDE2760	Photography 1	3
ARDE3430	Digital Photography	3
	Art History Electives - Choose 1	**3**
ARDE3250	Art History 1	3
ARDE3340	Design History: Industrial Revolution to Contemporary Design	3
ARDE3750	Art History 2	3
ARDE3950	Modern and Contemporary Art History	3
	Total Credits	33

Graphic Design

Degree Type

Co-Major

Requirements: 33 credits, completion of a major or second co-major from a different discipline

Required Courses:

Item #	Title	Credits
ARDE1020	2D Design	3
	ARDE1040 or ARDE2010	**3**
ARDE1040	Drawing 1	3
ARDE2010	3D Design	3
ARDE2350	Visual Communication	3
ARDE2360	Typography 1	3
ARDE2430	Adobe Design Basics	3
ARDE3340	Design History: Industrial Revolution to Contemporary Design	3
ARDE3360	Production & Practice	3
ARDE3440	Web Design	3
	ARDE3750 or ARDE3950	**3**
ARDE3750	Art History 2	3
ARDE3950	Modern and Contemporary Art History	3
ARDE4360	Portfolio Preparation	3

One course (three credits) selected from:

Item #	Title	Credits
ARDE2280	Illustration	3
ARDE2760	Photography 1	3
ARDE3730	Typography 2	3
ARDE4440	UX/UI Design	3
ARDE4540	Project Launch	3
ARDE4870	Senior Exhibition	3
	Total Credits	33

Visual Art

Degree Type

Co-Major

Requirements: 33 credits, completion of a major or second co-major from a different discipline

Required Courses:

Item #	Title	Credits
ARDE1020	2D Design	3
ARDE1040	Drawing 1	3
ARDE2010	3D Design	3
ARDE2410	Painting 1	3
ARDE2430	Adobe Design Basics	3
ARDE3500	Studio Practice and Critique	3
ARDE4870	Senior Exhibition	3

Two courses (six credits) selected from:

Item #	Title	Credits
ARDE3250	Art History 1	3
ARDE3750	Art History 2	3
ARDE3950	Modern and Contemporary Art History	3

Two courses (six credits) selected from:

Item #	Title	Credits
ARDE2070	Figure Studies	3
ARDE2760	Photography 1	3
ARDE3060	Printmaking	3
ARDE3080	Bookmaking and Letterpress	3
ARDE3410	Painting 2	3
ARDE3430	Digital Photography	3
ARDE3760	Photography 2	3
	Total Credits	33

Digital Media

Degree Type

Minor

Requirements: 24 credits

Item #	Title	Credits
ARDE1020	2D Design	3
ARDE2350	Visual Communication	3
ARDE2430	Adobe Design Basics	3
	ARDE2760 or ARDE3430 or DMDA2260	**3**
ARDE2760	Photography 1	3
ARDE3430	Digital Photography	3
DMDA2260	Video Production 1	3

Four courses (12 credits) selected from:

Item #	Title	Credits
ARDE3060	Printmaking	3
ARDE3080	Bookmaking and Letterpress	3
ARDE3340	Design History: Industrial Revolution to Contemporary Design	3
ARDE3440	Web Design	3
ARDE3760	Photography 2	3
ARDE3950	Modern and Contemporary Art History	3
DMDA3030	Film Theory and Criticism	3
DMDA3260	Introduction to Animation	3
DMDA3290	Video Production 2	3
	Total Credits	24

Graphic Design

Degree Type

Minor

Requirements: 21 credits

Item #	Title	Credits
ARDE2350	Visual Communication	3
ARDE2360	Typography 1	3
ARDE2430	Adobe Design Basics	3
ARDE3360	Production & Practice	3
ARDE3440	Web Design	3

Two courses selected from:

Item #	Title	Credits
ARDE2280	Illustration	3
ARDE3060	Printmaking	3
ARDE3340	Design History: Industrial Revolution to Contemporary Design	3
ARDE3430	Digital Photography	3
ARDE4440	UX/UI Design	3
ARDE4540	Project Launch	3
	Total Credits	21

Photography

Degree Type

Minor

Requirements: 21 credits

Required Courses:

Item #	Title	Credits
ARDE1020	2D Design	3
ARDE2430	Adobe Design Basics	3
ARDE2760	Photography 1	3
ARDE3430	Digital Photography	3
ARDE3760	Photography 2	3

Select two from the following:

Item #	Title	Credits
ARDE3080	Bookmaking and Letterpress	3
ARDE3500	Studio Practice and Critique	3
ARDE3750	Art History 2	3
BSNS3880	Digital and Social Media Marketing	3
BSNS4610	Entrepreneurship	3
	Total Credits	21

Visual Art

Degree Type

Minor

Requirements: 21 credits

Required Courses:

Item #	Title	Credits
ARDE1020	2D Design	3
ARDE1040	Drawing 1	3
ARDE2010	3D Design	3

Two courses (6 credits) selected from:

Item #	Title	Credits
ARDE3250	Art History 1	3
ARDE3750	Art History 2	3
ARDE3950	Modern and Contemporary Art History	3

Two courses (6 credits) selected from:

Item #	Title	Credits
ARDE2070	Figure Studies	3
ARDE2410	Painting 1	3
ARDE2760	Photography 1	3
ARDE3060	Printmaking	3
ARDE3080	Bookmaking and Letterpress	3
ARDE3410	Painting 2	3
ARDE3760	Photography 2	3
	Total Credits	21

Courses

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NURS2000 : Health Assessment

The focus of this course will be health assessment through the gathering of subjective and objective data through interview and physical examination of the adult client. An introduction to clinical judgement, professional communication skills and documentation related to health assessment will be presented. Older adult, pediatric, and cultural considerations will be addressed for each body system. This course has a required lab component. The student must register for a section of NURS2000L along with this didactic course. The didactic (NURS2000) course is linked to the lab component (NURS2000L). Both must be successfully completed to progress through the nursing program (please refer to the BSN Student Handbook for specific progression requirements). (3 credits) **Fee**: Additional fee required.

Credits 3

Prerequisites

Program admission required.

Corequisite Courses

NURS2000L

Fees

$565

NURS3500 : Acute Maternal/Child Nursing

This course focuses on the care of the pre-natal client and family, birth process, newborn, and acute pediatric care. Assessment and evidence-based interventional nursing care of the childbearing family and families with young children. Students will apply course content to the care of families, infants, and children in the acute care setting. Clinical assignments will be published the first week of class. (2 credits didactic and 1 credit clinical/sim)

Credits 3

Prerequisites

Formal admission to and progression through the BSN program of study

Fees

$565

NURS3500L : Acute Maternal/Child Nursing: Clinical/SIM/Lab

This course is a Clinical/SIM/Lab component linked to the NURS3500 didactic course. It is designed to provide hands-on learning activities in which students will be required to demonstrate mastery in the application of concepts related to maternal/child nursing that are taught in NURS3500. As the title suggests, a variety of hands on learning modalities may be used including clinical, simulation, and/or lab. Students must successfully master the competencies required in both NURS3500 and NURS3500L (as outlined in the BSN Student Handbook). If competencies in either one of these components (NURS3500 or NURS3500L) are not met, the entire set (both NURS3500 and NURS3500L) must be completed successfully before the student qualifies to progress in the nursing program. This is a pass/fail course

Credits 0

Corequisite Courses

NURS3500

NURS4000 : Medical Surgical Nursing: Complex Health Needs

The impact of multifactorial complex health needs of the adult client and their family will be examined. Clinical reasoning, critical thinking, evidence-based practice, and nursing management of clients pertaining to complex health needs will be explored within high acuity settings for adults. Multidisciplinary collaborative care, transitional care, and end of life issues will be incorporated. Clinical/Simulation Lab component. **Fee**: Additional fee required.

Credits 5

Prerequisites

NURS4010, NURS3010, NURS4030

Corequisite Courses

NURS3015

Fees

$565

NURS4000L : Medical Surgical Nursing, Complex Health Needs: Clinical/SIM/Lab

This course is a Clinical/SIM/Lab component linked to the NURS40000 didactic course. It is designed to provide hands-on learning activities in which students will be required to demonstrate mastery in the application of concepts related to the nursing management of complex acute conditions that are taught in NURS4000. As the title suggests, a variety of hands on learning modalities may be used including clinical, simulation, and/or lab. Students must successfully master the competencies required in both NURS4000 and NURS4000L (as outlined in the BSN Student Handbook). If competencies in either one of these components (NURS4000 or NURS4000L) are not met, the entire set both NURS4000 and NURS4000L must be completed successfully before the student qualifies to progress in the nursing program. This is a pass/fail course.

Credits 0

Corequisite Courses

NURS4000

NURS4010 : Nursing of Diverse Populations in the Community

Provides a foundation in population health. This course includes assessment, intervention and evaluation of culturally diverse and vulnerable populations. Service learning is a required component of this course. The students will learn the environmental influences upon the health of populations. This is a hybrid course delivery. This course has a required clinical component. The student must register for a section of NURS4010L along with this didactic course. The didactic (NURS4010) course is linked to the clinical component (NURS 4010L). Both must be successfully completed to progress through the nursing program (please refer to the BSN Student Handbook for specific progression requirements). (4 credits) **Fee**: Additional fee required.

Credits 4

Prerequisite Courses

NURS3030

Corequisite Courses

NURS4010L

Fees

$565

NURS4010L : Nursing of Diverse Populations in the Community: Clinical/SIM/Lab
This course is a Clinical/SIM/Lab component linked to the NURS4010 didactic course. It is designed to provide hands-on learning activities in which students will be required to demonstrate mastery in the application of concepts related to the nursing management of chronic conditions across the lifespan that are taught in NURS4010. As the title suggests, a variety of hands on learning modalities may be used including clinical, simulation, and/or lab. Students must successfully master the competencies required in both NURS4010 and NURS4010L (as outlined in the BSN Student Handbook). If competencies in either one of these components (NURS4010 or NURS4010L) are not met, the entire set both NURS4010 and NURS4010L must be completed successfully before the student qualifies to progress in the nursing program. This is a pass/fail course.
Credits 0
Corequisite Courses
NURS4010

NURS4040L : Transition to Professional Nursing Practice/Capstone: Clinical/SIM/Lab
This course is a capstone Clinical/SIM/Lab component linked to the NURS4040 didactic course. In this capstone clinical experience, the student must demonstrate mastery of all Nursing Program outcomes taught throughout the entire BSN Program. The primary learning synthesis and assessment activity is designed as a final 1:1 nurse-student preceptorship of 180 hours in a clinical setting. Students must successfully demonstrate mastery of all competencies required throughout the Nursing Program (as outlined in the BSN Student Handbook). If competencies in either one of these components (NURS4040 or NURS4040L) are not met, or if the demonstrated clinical experience is paused due to identified failure to demonstrate mastery of competencies, both NURS4040 and NURS4040L must be completed and passed successfully before the student is able to progress towards graduation from the nursing program. This is a pass/fail course.
Credits 0
Corequisite Courses
NURS4040

ACCT - Accounting

ACCT2060 : Financial Accounting
An introduction to financial accounting in business. Topics include basic terminology, mechanics, theoretical framework of double-entry bookkeeping and preparing financial statements for external reporting. Emphasis is placed on creating the financial statements and includes topics related to inventory, receivables, long term assets, stocks and bonds.
Credits 3

ACCT2070 : Managerial Accounting
An introduction to managerial accounting in the business world. Course will explore decision-making models in factory and service organization settings. Topics include cost flows in a factory environment, cost-behavior patterns, break-even analysis, lease or buy, make or buy, and business contraction and expansion of product lines. Considers the time value of money and covers financial statements for internal use and the statement of cash flows. Computer applications will be used throughout the course.
Credits 3
Prerequisites
ACCT2060, or instructor's approval.

ACCT2950 : Field Experience in Accounting

This course is designed to provide academic credit for a complementary or introductory experience in accounting or academics related to the student's major. Academic credit is awarded for work hours at a rate of one credit hour for each 40 hours of work and/or the achievement of agreed-upon learning outcomes. This course awards a maximum of three credit hours and will have a pass/fail grade. May be repeated for credit.

Credits 1

-3

ACCT3010 : Income Taxation

Course will include study of the theory and application of the Federal Internal Revenue Code, regulations, revenue rulings, revenue procedures and cases to individuals and sole proprietorships. Property transactions are covered together with the topics of gross income, deductions from gross income and losses, itemized deductions, losses and bad debts, employee expenses and deferred compensation, depreciation, cost recovery (ACRS and MACRS), depletion, amortization and inventory costs, non-taxable exchanges, section 1231 gains and losses, tax credits, and special tax computation methods.

Credits 3

Prerequisites

ACCT2060, or instructor's approval.

Semester Offered

Alternate years.

ACCT3040 : Cost Accounting

Course includes an in-depth study of cost accounting with a managerial emphasis. Topics include a review of ACCT2070 Managerial Accounting and job-order costing systems, process costing systems, standard costs, cost behavior, direct (variable) costing, joint-product costing systems, cost of by-products, cost allocation methods, and accounting for waste and spoilage.

Credits 3

Prerequisites

ACCT2070, or instructor's approval.

Semester Offered

Alternate years.

ACCT3094 : Special Topics in Accounting

This course is designed to address specific accounting topics as designated by the instructor of record and approved by the College of Business Chair/Associate Dean.

Credits 1

-3

ACCT3510 : Intermediate Accounting I

Course includes a detailed study of the conceptual (theoretical) framework of external financial reporting and the financial statements utilized in external reporting (except the statement of cash flows) and an in-depth study of certain current and non-current assets and liabilities. Topics include basic theory, the income statement and statement of changes in retained earnings, the balance sheet, time value of money, cash and accounts receivable, inventories, fixed assets and depreciation, intangible assets, and current liabilities.

Credits 3

Prerequisites

ACCT2060, or instructor's approval.

ACCT3520 : Intermediate Accounting II

A continuation of the study of certain current and long-term assets and liabilities begun in ACCT3510. Topics include long-term liabilities, stockholders' equity, dilutive securities and earnings per share calculations, temporary and long-term investments, and computer spreadsheet applications. Accounting for pensions and post-retirement benefits, leases, statement of cash flows, and full disclosure will also be covered.

Credits 3

Prerequisites

ACCT3510, or instructor's approval.

ACCT3950 : Field Experience in Accounting

This course is designed to provide academic credit for a complementary experience in accounting or academics related to the student's major. Academic credit is awarded for work hours at a rate of one credit hour for each 40 hours of work and/or the achievement of agreed-upon learning outcomes. This course awards a maximum of three credit hours and will have a pass/fail grade. May be repeated for credit.

Credits 1

-3

ACCT3960 : Internship in Accounting

Accounting students may enhance their academic experience through participation in an internship. Internships are a unique form of education, integrating classroom study with planned and supervised work experience. Learning objectives will be established prior to the start of an internship and one credit hour is awarded for every 40 hours of work. This course will be graded and may be repeated for credit.

Credits 2

-3

ACCT4020 : Auditing

A study of professional ethics, accountants' legal liability, internal control, evidence, reporting, and an introduction to statistical sampling and EDP auditing. Topics include general, field work and reporting standards, as well as selected statements on auditing standards. An audit case is required.

Credits 3

Prerequisites

ACCT3520, or instructor's approval.

Semester Offered

Alternate years.

ACCT4510 : Advanced Financial Accounting

An in-depth study of business combinations and consolidated financial statements from a financial reporting perspective. Topics include theory of business combinations (APBs 16, 17 and 18) and accounting for business combinations under the pooling or purchase method. Course will explore statutory mergers, statutory consolidation, acquisition of assets, acquisition of stock, consolidated financial statements at date of acquisition or subsequent to date of acquisition, and special inter-company transaction eliminations in consolidations.

Credits 3

Prerequisites

ACCT3520, or instructor's approval.

Semester Offered

Alternate years.

ARDE - Art and Design

ARDE1020 : 2D Design

A foundations course introducing principles of two-dimensional design, such as line, shape, texture, value and color. Designed to promote understanding through hands-on projects exploring composition, balance, contrast, rhythm and unity for effective visual communication. Students will engage in a variety of media such as drawing, painting, collage, and participate in individual and group critiques to enhance their ability to analyze, interpret and refine their work.

Credits 3

Fees

Additional fee required.

ARDE1040 : Drawing 1

An exploration of drawing with a foundation in observational studies. Throughout the course a broad range of drawing materials and applications will be introduced. Various methods of critique allow students to receive constructive feedback and gain confidence in their ability to use drawing methods.

Credits 3

Prerequisites

ARDE1020, or instructor's approval.

Fees

Additional fee required.

ARDE2010 : 3D Design

An introductory studio experience, this course examines both technical and aesthetic relationships specific to three-dimensional forms as well as creative problem-solving various media and techniques. This course also emphasizes tool and wood shop usage and studio safety. **Fee**: Additional fee required.

Credits 3

Fees

Additional fee required.

ARDE2020 : Survey of Visual Art

An introduction to the history of visual art across cultures and time periods. Students will have the opportunity to engage with key artistic movements, styles and techniques from ancient civilizations to contemporary art. Emphasis will be placed on understanding art in context and how art reflects and shapes cultural, social and religious values. Through lectures, readings and discussions, students will gain an appreciation of art's role in human history, and gain confidence to critically engage in a discussion about visual art.

Credits 3

ARDE2050 : Ceramics 1

A studio-based course designed to introduce students to the various basic forming, decorating, glazing, and firing techniques used in the medium of clay. **Fee**: Additional fee required.

Credits 3

Fees

$55

ARDE2070 : Figure Studies

Coursework will be based on observation of the live model and will be carried out as an exploration in various traditional and non-traditional 2D media and methods for representing the figure. Offered alternate years. **Fee**: Additional fee required.

Credits 3

Prerequisites

ARDE1040, or instructor's approval.

Fees

$50

ARDE2094 : Special Topics in Art

A concentrated study of one topic in art. May be repeated for credit.

Credits 1

-3

Prerequisites

Instructor's approval.

ARDE2280 : Illustration

An introductory course in illustration with an emphasis on developing conceptual skills, individual expression, and technical expertise in a variety of media. Students will focus on the process of taking a project from thumbnails and roughs, through to finished art. **Fee**: Additional fee required.

Credits 3

Prerequisite Courses

ARDE1040

Fees

Additional fee required.

ARDE2350 : Visual Communication

An introduction to graphic design with emphasis on the roles and responsibilities of design in contemporary culture. Students will explore through hands-on projects that focus on graphic problem-solving through the use of symbols, type, and imagery.

Credits 3

Prerequisite or Corequisite

Additionally, students must also have taken or concurrently take ARDE2430, or receive instructor's approval.

Concurrent

Additionally, students must also have taken or concurrently take ARDE2430, or receive instructor's approval.

Prerequisite Courses

ARDE1020

Corequisite Courses

ARDE2430

Corequisites

ARDE2430 as a corequisite or prerequisite, or receive instructor's approval.

ARDE2360 : Typography 1

An exploration of lettering and typography as a vehicle for expressive communication. Visual hierarchy, principles of contrast, verbal messages, and the consideration of communication models will all be emphasized. Students will practice these concepts by creating a variety of media such as posters, and books based on design history.

Credits 3

Prerequisite Courses

ARDE2430

ARDE2350

Prerequisites

ARDE2350, ARDE2430

ARDE2410 : Painting 1

An introduction to the fundamentals of oil painting. This course is designed to develop the student's ability to accurately translate color and effectively organize pictorial space and compositional ideas.

Credits 3

Prerequisite Courses

ARDE1040

Prerequisites

ARDE1040, or instructor's approval.

Fees

Additional fee required.

ARDE2430 : Adobe Design Basics

Unleash your creativity in the world of design with this hands-on introduction to Adobe Illustrator, Photoshop, InDesign, and After Effects. Learn how to design maps and logos, enhance your photographs and create seamless composite images, and explore the basics of motion graphics. Students will build skills that bring ideas to life. **Fee**: Additional fee required.

Credits 3

Fees

Additional fee required.

ARDE2760 : Photography 1

An introductory course in the fundamentals of black and white photography and the medium as a means of visual expression. Students will learn 35mm camera operation, film developing and darkroom printing. Basic design principles are reinforced through assignments. Students should have a 35mm SLR camera. **Fee**: Additional fee required.

Credits 3

Prerequisites

ARDE1020, or instructor's approval.

Fees

$75

ARDE3050 : Ceramics 2

Further exploration, development, and refinement of individual projects in the medium of clay. This course is designed to explore both traditional vessels and sculptural ceramic forms. Contemporary issues as well as the use of other media along with clay are explored. **Fee**: Additional fee required.

Credits 3

Prerequisites

ARDE2050, or instructor's approval.

Fees

Additional fee required.

ARDE3060 : Printmaking

Discover the art of printmaking and the history behind it, with a special focus on screen printing. In this hands-on course, you'll create eye-catching designs in multiple colors for posters, cards, apparel, and more. This class lets you explore your creativity in a fun and practical way, perfect for both artistic and commercial projects. Offered alternate years. **Fee**: Additional fee required.

Credits 3

Prerequisites

ARDE2430 or instructor's approval

Fees

Additional fee required.

ARDE3080 : Bookmaking and Letterpress

Students will explore a variety of book structures as well as an introduction to letterpress printing. Students will learn to handset type in the letterpress studio. Book forms that may be explored are folded, pop-up, soft and hard cover structures. A variety of sewing techniques will be included. **Fee**: Additional fee required.

Credits 3

Fees

Additional fee required.

ARDE3250 : Art History 1

Survey of visual art and architecture from its prehistoric origins through the Gothic period. Offered alternate years.

Credits 3

ARDE3330 : Teaching Art in K-8 Schools

Introduces elementary education majors to theoretical and practical experiences necessary for incorporating a discipline-based art education program into the elementary school curriculum. This course includes a 10-hour field experience. (See EDUC3330)

Credits 3

Prerequisites

Instructor's approval, Program admission required.

ARDE3340 : Design History: Industrial Revolution to Contemporary Design

Design is everywhere. From French posters to iconic logos of NBC and I Love NY, explore the fascinating history and evolution of design, from the 18th century to the modern day. Discover groundbreaking designers, and cultural movements that shaped the design profession. Dive into how design connects with art, architecture, culture, science, and industry, to influence the world we live in today.

Credits 3

ARDE3360 : Production & Practice

Master advanced graphic design techniques in this course! Tackle multifaceted communication problems through professional-level projects and a critical analysis of historical and contemporary graphic forms. Emphasis will be placed on developing professional production skills, building a portfolio to impress future employers. **Fee**: Additional fee required.

Credits 3

Prerequisite Courses

ARDE2350
ARDE2360
ARDE2430

Fees

Additional fee required.

ARDE3410 : Painting 2

A continuing exploration of painting including more contemporary materials and processes. Historical and contemporary approaches will be analyzed. Emphasis on the individualization of each student's visual vocabulary and their understanding of contemporary issues in painting. Offered alternate years. **Fee**: Additional fee required.

Credits 3

Prerequisite Courses

ARDE2410

Fees

$50

ARDE3430 : Digital Photography

Students will explore techniques for taking better photos, while understanding the fundamentals of digital camera operation. Explore the basics of photography including lighting, exposure, and composition, to capture high-quality images. Confidently edit your own photographs using Adobe Lightroom, understand the Exposure Triangle, File Formats, lighting and color. Hands-on projects will range from portraits to landscapes, with time in the studio for continuous lighting demos. Students should have a digital single-lens reflex (DSLR) or mirror-less camera for this course. **Fee**: Additional fee required.

Credits 3

Prerequisite Courses

ARDE2430

ARDE2760

Prerequisites

ARDE2430, ARDE2760, or instructor's approval.

Fees

Additional fee required.

ARDE3440 : Web Design

Jump into the world of web design with this beginner-friendly course! Learn to create and style websites using HTML, CSS, and top-notch tools and software. Exploring topics like buying a domain name to setting up hosting and building a site with drag-and-drop editing, you'll dive into SEO basics to help you create a professional website. Gain the skills to turn your vision into a functional, eye-catching website.

Fee: Additional fee required.

Credits 3

Prerequisites

ARDE2350, ARDE2360, or instructor's approval.

Fees

Additional fee required.

ARDE3500 : Studio Practice and Critique

Cross-emphasis studio course structured to develop professional studio practice through rigorous critique, individuated expression, and criticality regarding relevant issues in contemporary art production. Course normally taken in the junior year, may be repeated for credit.

Credits 3

Prerequisites

Declared ARDE, DMDA major, or instructor's approval.

ARDE3530 : Teaching Art in Secondary Schools

An examination of pragmatic techniques and philosophical approaches necessary to design, implement, and evaluate a comprehensive discipline-based art education program at the secondary school level. Additionally, both historical and contemporary art education issues are examined, discussed, and evaluated. Field experience: 20-40 hours. (See EDUC3530.)

Credits 3

Prerequisites

Junior classification or instructor's approval. Program admission required.

Corequisites

EDUC3750, EDUC3510

ARDE3730 : Typography 2

Delve deeper into the art of typography in this advanced course that pushes creative boundaries. Build on typography fundamentals as you explore the history of type and refine your skills in using grids and layouts to create dynamic designs. Experiment with innovative letter creation techniques and take on the challenge of designing your own custom typeface. This course offers hands-on projects and critical insights to elevate your understanding of typography and help you build strong portfolio pieces. Perfect for those ready to take their design work to the next level. **Fee**: Additional fee required.

Credits 3

Prerequisite Courses

ARDE2360

Fees

Additional fee required.

ARDE3750 : Art History 2

Survey of visual art and architecture from the Renaissance through the 20th century. Offered alternate years.

Credits 3

ARDE3760 : Photography 2

Introduction to alternative photographic processes and medium format cameras. Skills learned in Photography 1 are applied with more advanced opportunities for self-expression and conceptualization. Students will gain a working knowledge of the history of photography. Topics may include: cyanotype, VanDyke brown, digital negatives, medium format, handmade pinhole cameras, encaustic, and bookbinding. Offered alternate years. **Fee**: Additional fee required.

Credits 3

Prerequisite Courses

ARDE2760

Fees

Additional fee required.

ARDE3950 : Modern and Contemporary Art History

The history of visual art from the turn of the 20th century to the 21st century, including a survey of art criticism and theory. Focused on the development of modern and contemporary art and its relationship to experience as a defining factor, this course is an exploration of the impact and implications for current art production and reception. Exposure to contemporary art through field trips to galleries and museums. Offered alternate years. **Fee**: Additional fee required.

Credits 3

Fees

Additional fee required.

ARDE4360 : Portfolio Preparation

This advanced design course blends creative exploration with professional development. Students will build a compelling portfolio featuring diverse projects, including book design, packaging, logo creation, and corporate identity campaigns. We'll go beyond the sketchbook, focusing on the crucial skills of self-promotion, including effective presentation techniques and building a strong online presence to showcase your talent. Get ready to build your brand and launch your design career. **Fee**: Additional fee required.

Credits 3

Prerequisite Courses

ARDE2350
ARDE2360
ARDE2430
ARDE3360

Fees

Additional fee required.

ARDE4440 : UX/UI Design

Combine human centered thinking along with web design. This advanced course dives deep into creating dynamic, professional websites. Master industry-standard software while exploring the key principles of user experience (UX) and user interface (UI) design, interactivity, and front-end design. Prepare to build stunning, functional websites and launch your career in the world of web design. **Fee**: Additional fee required.

Credits 3

Prerequisite Courses

ARDE3440
ARDE2360
ARDE2430

Fees

Additional fee required.

ARDE4540 : Project Launch

Prepare to launch your design career. This course provides hands-on experience developing comprehensive media campaigns across print, digital, and social media platforms to help you go from an idea to your first sale. You'll learn to craft dynamic visual systems tailored to specific target markets, culminating in real-world projects for local and regional clients. Gain the practical skills and portfolio-building experience you need to succeed in the competitive design industry. May be repeated for credit.

Credits 3

Prerequisite Courses

ARDE2430

Prerequisites

ARDE2430 or instructor's approval.

ARDE4870 : Senior Exhibition

A course in professional practices for the studio artist and designer. Students will learn the practical skills necessary to promote, design and carry out an exhibition or portfolio presentation of their work culminating in a solo or group exhibition in the Friesen Galleries. **Fee**: Additional fee required.

Credits 3

Prerequisites

ARDE4360 OR ARDE4500. Art major with Senior classification, or instructor's approval.

Fees

Additional fee required.

ARDE4950 : Art Capstone: Engaging Art and Faith
A senior-level capstone experience in which students concentrate on class readings that engage their faith perspective with their art and design practice. The nature of the fine arts disciplines lends itself to servant leadership, therefore servanthood through the visual arts will be a component in this course. Course will include discussions, writings and projects that engage the campus and/or local community through service.
Credits 3
Prerequisites
Senior classification.

ARDE4960 : Internship
Course designed to give students hands-on working experience in the professional art and design world. A minimum of 140 hours required. This is a pass/fail course.
Credits 3
Prerequisites
Junior or Senior classification.

BIBL - Biblical Studies

BIBL1100 : Introduction to Biblical Studies
An introduction to the serious study of the Bible in its historical, cultural, and literary context. The course emphasizes the essential content, structure, and theological message of the books of the Bible. Students are introduced to the practice of biblical exegesis and to the geography and archaeology of the lands of the Bible. This course is designed for general students. Must receive a grade of C- or higher to fulfill the General Education Christian Formation requirement
Credits 3

BIBL2200 : Bible: Engaging the Story of God
An introduction to the study of the Bible in its historical, cultural, and literary context. This course invites students to explore the core identity of Who God Is and how Humans Respond to God's Invitation to Become God's People. The course emphasizes the essential content, structure, and theological message of the Bible. This course is designed for general students. Must receive a grade of C- or higher to fulfill the General Education Christian Formation requirement."
Credits 3
Prerequisite Courses
THEO1200

BIBL3094 : Special Topics in Biblical Literature
An examination of some phase of Old or New Testament studies not covered in other courses. May be repeated for credit.
Credits 3
Prerequisites
BIBL1100, THEO2100

BIBL3150 : Biblical Interpretation
A study of the history, methods, and principles of biblical interpretation. Students will develop skills in interpreting different genres in both the Old and New Testaments. Other topics include the authority of the Bible as the Church's Scriptures and the relationship between the Testaments.
Credits 3

BIBL3220 : Psalms

An exegetical and practical study of the book of Psalms. The course will include a discussion of the structure, formation and theology of the Psalms. Representative samples of each major type of Psalm will be studied. Part of the course will develop practical ways of using Psalms for personal spiritual formation. This course is designed for general students.

Credits 3

Prerequisites

BIBL1100, THEO2100

BIBL3230 : Wisdom Literature

An exegetical and practical study of the books of Job, Proverbs, Ecclesiastes, and the Song of Songs. The course will include a discussion of the structure, formation and theology of the wisdom literature. Students will also be introduced to ancient wisdom literature from other cultures. Part of the course will develop practical ways of using the wisdom literature for personal spiritual formation. This course is designed for general students.

Credits 3

Prerequisites

BIBL1100, THEO2100

BIBL3260 : Life and Teachings of Jesus

A study of the life and ministry of Jesus in the Synoptic Gospels with special attention to background, exegesis and theological interpretation. Personal and social implications leading to spiritual formation and social responsiveness will be emphasized. This course is designed for general students.

Credits 3

Prerequisites

BIBL1100, THEO2100

BIBL3270 : Johannine Writings

An inductive study of selected books traditionally included within the Johannine collection: the Gospel of John, the Johannine Letters, and the Book of Revelation. The course will focus on the development of exegetical skills and on the theology of these texts, with particular attention to the role of these texts in spiritual formation. This course is designed for general students.

Credits 3

Prerequisites

BIBL1100, THEO2100

BIBL3810 : The Bible and the Holy Lands

This course is a study and travel experience of the Holy Lands (the region around and including modern Israel), one of the most significant places in both the ancient and contemporary worlds. As the sacred lands for three major religious traditions, this region has been the setting for defining events in religious history, not to mention the central context for much of what is described in the Bible. This course includes a study of the region, geography, and culture of the Holy Lands (both past and present), with attention to how such experience may contribute to the interpretation of biblical texts. Attention will also be given to students' interaction with different cultures and peoples of the region.

Fulfills a General Education Cultural Experience (CE) requirement. This is a CAP2 (Cultural Awareness Program) designated course. **Fee**: Additional fee required.

Credits 3

Prerequisites

BIBL1100, THEO2100

Fees

Additional fee required.

BIBL4340 : New Testament Narratives

An exegetical study of selected New Testament narratives, including the Gospels and the Acts of the Apostles. This course will give specific attention to the canonical and theological context of these books in relation to other books of the New Testament and the rest of the Christian canon.

Credits 3

Prerequisite or Corequisite

CHIS3630

Prerequisites

BIBL1100, THEO2100

Corequisites

CHIS3630 as a corequisite or a prerequisite

Semester Offered

Alternate years.

BIBL4350 : New Testament Letters

An exegetical study of selected New Testament letters. This course will emphasize the occasion, purpose, and theological message of a few different letters on a rotating basis.

Credits 3

Prerequisite or Corequisite

CHIS3630

Prerequisites

BIBL1100, THEO2100

Corequisites

CHIS3630 as a corequisite or prerequisite

Semester Offered

Alternate years.

BIBL4440 : Old Testament Narratives

An exegetical study of selected Old Testament narratives, including texts from the Torah and/or the Historical Books. This course will give specific attention to the canonical and theological context of these books in relation to other books of the New Testament and the rest of the Christian canon.

Credits 3

Prerequisite or Corequisite

CHIS3630

Prerequisites

BIBL1100, THEO2100

Corequisites

CHIS3630 as a corequisite or a prerequisite

Semester Offered

Alternate years.

BIBL4450 : Old Testament Prophets
An exegetical study of the prophets of the Old Testament. The course will include an overview of the history of the prophetic movement and the primary message of selected writing prophets.
Credits 3
Prerequisite or Corequisite
CHIS3630
Prerequisites
BIBL1100, THEO2100
Corequisites
CHIS3630 as a corequisite or a prerequisite
Semester Offered
Alternate years.

BIBL4460 : Old Testament Psalms and Writings
An exegetical study of the psalms and writings of the Old Testament. This course will offer a selected study of materials from one or both of these collections, focusing on their canonical and theological significance.
Credits 3
Prerequisite or Corequisite
CHIS3630
Prerequisites
BIBL1100, THEO2100
Corequisites
CHIS3630 as a corequisite or a prerequisite
Semester Offered
Alternate years.

BIOL - Biology

BIOL1010 : Introduction to Biology
A survey of key biological principles including subject areas of cell structure, physiology, zoology, botany, ecology, genetics and evolution. Course goals include helping students develop an understanding of the nature and processes of science, and exploring how key biological concepts apply to citizens. It is designed for the general student and will not meet major requirements for degrees in biology.
Credits 3
Corequisite Courses
BIOL1010L

BIOL1010L : Introduction to Biology Laboratory
A study of selected topics in a laboratory setting intended to reinforce concepts taught in BIOL1010, and to facilitate learning the processes of science.
Credits 1
Corequisite Courses
BIOL1010

BIOL1030 : Earth Science

Study of the earth's crust and mantle with emphasis on the physical and chemical processes at work in the earth. The principle of uniformity and the rock cycle are used to study formation and transformation of rocks and minerals. Topics on erosion, volcanism, earthquakes, and mountain building are included; weather and climate are included whenever pertinent. Although designed primarily for non-science majors, all students may take this course.

Fulfills a General Education Cultural Competency (CC) requirement. This is a CAP1 (Cultural Awareness Program) designated course.

Credits 3

BIOL1030L : Earth Science Laboratory

A laboratory course taught in connection with BIOL1030. Field and laboratory activities are included. **Fee**: Additional fee required.

Credits 1

Corequisite Courses

BIOL1030

Fees

$50

BIOL1040 : Environmental Science

A study of the issues pertaining to environmental sustainability including topics such as population growth, energy, pollution, and conserving biodiversity. A central theme is Christian Stewardship.

Credits 3

BIOL1040L : Environmental Science Laboratory

A study of selected topics in a laboratory setting intended to reinforce concepts taught in BIOL1040, and to facilitate learning the processes of science.

Credits 1

Corequisite Courses

BIOL1040

BIOL1060 : Human Biology

Selected topics related to the human body with particular emphasis on the integration of form and function as well as genetics and ethics. This course does not apply toward major requirements in biology.

Credits 3

Corequisite Courses

BIOL1060L

BIOL1060L : Human Biology Laboratory

A laboratory study, using selected topics relating to the human body, which is intended to be taught in connection with BIOL1060. This course does not apply toward major requirements in biology.

Credits 1

Corequisite Courses

BIOL1060

BIOL1960 : Clinical Observation

Designed to provide an observation experience in physical therapy or athletic training settings. May be repeated for credit. (See SPES1960)

Credits 1

BIOL2010 : Human Anatomy and Physiology I

A study of the structure and function of the human body using a systems approach. The following topics will be covered: cell biology, histology, integumentary system, skeletal system, muscular system, nervous system, and sensory organs.

Credits 3

Corequisites

BIOL2010L

BIOL2010L : Human Anatomy and Physiology I Laboratory

A laboratory study of select organ systems that will be explored using prosected human cadavers, anatomical models, and computerized data acquisition and analysis. **Fee**: Additional fee required.

Credits 1

Corequisite Courses

BIOL2010

Fees

$100

BIOL2030 : Human Anatomy and Physiology II

A study of the structure and function of the human body using a systems approach. The following systems will be covered: endocrine, circulatory, lymphatic, respiratory, digestive, urinary, and reproductive systems.

Credits 3

Corequisites

BIOL2030L

BIOL2030L : Human Anatomy and Physiology II Laboratory

A laboratory study of select organ systems that will be explored using prosected human cadavers, anatomical models and computerized data acquisition and analysis.

Credits 1

Corequisite Courses

BIOL2030

Fees

$100

BIOL2094 : Special Topics in Biology

A variety of timely topics may be explored as the demand of students or the interest of the faculty involved dictates.

Credits 1

-3

Prerequisites

Instructor's approval

BIOL2100 : Medical Terminology

An online, asynchronous study and practical application of medical vocabulary, designed to prepare students for using this terminology in health care settings. Students will be assessed weekly on assigned vocabulary in topical areas.

Credits 1

BIOL2220 : General Biology I

A survey of the basic concepts of biology with emphasis on cellular processes and genetic principles. This course is designed for students who intend to major in the sciences and those in pre-medicine and related fields.

Credits 3

Corequisites

BIOL2220L

BIOL2220L : General Biology I Laboratory
A laboratory study of the basic concepts of biology with emphasis on cellular processes and genetic principles. **Fee:** Additional fee required.
Credits 1
Corequisite Courses
BIOL2220
Fees
$25

BIOL2230 : General Biology II
A survey of the basic concepts of biology with emphasis on life's diversity. This course introduces students to systematics, taxonomy, and the biology of representatives from the domains of Eubacteria (true bacteria), Archaea (methanogenic bacteria, etc.), and Eukarya (protists, fungi, plants, and animals). This course is designed for students who intend to major in the sciences and those in pre-medicine and related fields.
Credits 3
Corequisites
BIOL2230L

BIOL2230L : General Biology II Laboratory
A laboratory study of the basic concepts of biology, using selected topics relating to the biodiversity of life. **Fee**: Additional fee required.
Credits 1
Corequisite Courses
BIOL2230
Fees
$25

BIOL2240 : Plant and Animal Ecology
A study of the interactions between environment, flora and fauna at the population, community and ecosystem levels, including current theory and application.
Credits 3
Prerequisites
BIOL2220, BIOL2230, or instructor's approval.

BIOL2300 : Idaho Amphibians
This field-intensive course acquaints the student with the uniqueness and diversity of Idaho's amphibians. Through lectures, laboratory sessions and field trips, the course explores the distinguishing features for identification, distribution, natural history, and habitat requirements of Idaho's amphibian species. Amphibian declines and the conservation issues of each species are discussed throughout. This course can be used as general education laboratory credit.
Credits 4

BIOL2320 : Idaho Birds of Prey
This course acquaints the student with the uniqueness and diversity of Idaho's birds of prey. Through lectures, laboratory sessions and field trips, the course explores the distinguishing features for identification, distribution, natural history, and habitat requirements of most North American birds of prey. Threats to raptor populations and the conservation issues of each species are discussed throughout. This course can be used as general education laboratory credit.
Credits 4

BIOL2420 : Microbiology
A survey of the structure, metabolism, and control of various bacteria, viruses, parasites and fungi with special emphasis on the disease-causing microorganisms.
Credits 3
Prerequisites
CHEM1210, CHEM2210 or BIOL2220
Corequisites
BIOL2420L

BIOL2420L : Microbiology Laboratory
A study of selected topics in a laboratory setting, which is intended to be taught in connection with BIOL2420. **Fee**: Additional fee required.
Credits 1
Corequisite Courses
BIOL2420
Fees
$75

BIOL2970 : Introduction to Research
Students will develop an understanding of the nature and processes of science and how to conduct scientific inquiry. Course content will include literature search, experimental design, and basic analysis.
Credits 1

BIOL3094 : Special Topics in Biology
A variety of timely topics may be explored as the demand of students or the interest of the faculty involved dictates.
Credits 1
-3
Prerequisites
Instructor's approval

BIOL3160 : Plant Taxonomy
A study of the principles of plant classification with emphasis on collection and identification of native and introduced vascular plants of the Intermountain West.
Credits 3
Prerequisite Courses
BIOL2230
Corequisites
BIOL3160L
Semester Offered
Alternate years.

BIOL3160L : Plant Taxonomy Laboratory
A laboratory oriented to the identification and field study of native and introduced plants of the Intermountain West, which is intended to support BIOL3160.
Credits 1
Corequisite Courses
BIOL3160
Semester Offered
Alternate years.

BIOL3250 : Tropical Ecology

A study of the major themes and principles of ecology applied within the framework of the tropics. Emphasis will be placed on the autecology and natural history of select species (both vertebrate and invertebrate), and the ecological interactions at the population, community and ecosystem levels. Students will gain an understanding of select tropical biomes and representative ecological interactions from each biome. A Christian perspective will be used to explore the human dimensions of tropical ecology and the appropriate ethic for conservation.

Credits 3

Prerequisites

BIOL2240, or instructor's approval.

BIOL3250L : Tropical Ecology Laboratory

A study of selected topics of tropical ecology conducted in a field setting while visiting various tropical biomes. This laboratory course requires international travel and consequently a current passport. The course fee will cover travel costs including airfare, in-country transport, food, lodging and necessary field supplies.

Fulfills a General Education Cultural Experience (CE) requirement. This is a CAP2 (Cultural Awareness Program) designated course. **Fee**: Additional fee required.

Credits 1

Prerequisites

BIOL2240, or instructor's approval.

Corequisite Courses

BIOL3250

Fees

Additional fee required.

BIOL3300 : Herpetology

A survey of the structure, function, ecology and systematics of amphibians and reptiles (herpetology). Representative taxa from the Pacific Northwest will provide field context, while laboratory explorations will utilize diverse taxonomic representatives.

Credits 3

Prerequisites

BIOL2230, or instructor's approval.

Corequisites

BIOL3300L

Semester Offered

Alternate years.

BIOL3300L : Herpetology Laboratory

A study of selected topics in laboratory and field settings, which is intended to be taught in connection with BIOL3300. Representative taxa from the Pacific Northwest will provide field context for these explorations, while laboratory explorations will utilize diverse taxonomic representatives. **Fee**: Additional fee required.

Credits 1

Corequisite Courses

BIOL3300

Semester Offered

Alternate years.

Fees

$50

BIOL3320 : Ornithology

A survey of the structure, function, ecology, behavior and systematics of birds (ornithology). Representative taxa from the Pacific Northwest will provide context for these explorations. Course will include identification of Idaho bird species.

Credits 3

Prerequisites

BIOL2220, BIOL2230, or instructor's approval.

Corequisites

BIOL3320L

Semester Offered

Alternate years.

BIOL3320L : Ornithology Laboratory

A study of selected topics in laboratory and field settings, which is intended to be taught in connection with BIOL3320. Representative taxa from the Pacific Northwest will provide context for these explorations. Course will include identification of Idaho bird species. **Fee**: Additional fee required.

Credits 1

Corequisite Courses

BIOL3320

Semester Offered

Alternate years.

Fees

$50

BIOL3330 : Mammalogy

A survey of the structure, function, ecology, behavior and systematics of mammals (mammalogy). Representative taxa from the Pacific Northwest will provide context for these explorations. Course will include identification of Idaho mammal species.

Credits 3

Prerequisites

BIOL2220, BIOL2230, or instructor's approval.

Corequisites

BIOL3330L

Semester Offered

Alternate years.

BIOL3330L : Mammalogy Laboratory

A study of selected topics in laboratory and field settings, which is intended to be taught in connection with BIOL3330. Representative taxa from the Pacific Northwest will provide context for these explorations. Course will include identification of Idaho mammal species.

Credits 1

Corequisite Courses

BIOL3330

Semester Offered

Alternate years.

BIOL3360 : Vertebrate Comparative Anatomy

A comparative study of the development and anatomy of all classes of vertebrates, including organ and organ systems levels of comparison. Recommended background: BIOL2230.

Credits 3

Corequisites

BIOL3360L

Semester Offered

Alternate years.

BIOL3360L : Vertebrate Comparative Anatomy Laboratory

A study of selected topics in a laboratory setting, with an emphasis on dissections of representatives of vertebrate classes, which is intended to be taught in connection with BIOL3360.

Credits 1

Corequisite Courses

BIOL3360

Semester Offered

Alternate years.

BIOL3420 : General Microbiology

A survey of the structure, metabolism, and control of various bacteria, viruses, parasites, and fungi. This course is intended for science majors, with a strong molecular emphasis compared to BIOL2420 .

Credits 3

Prerequisite Courses

BIOL2220

Corequisites

BIOL3420L

Semester Offered

Alternate years.

BIOL3420L : General Microbiology Laboratory

A study of selected topics in a laboratory setting, which is intended to be taught in connection with BIOL3420. **Fee**: Additional fee required.

Credits 1

Corequisite Courses

BIOL3420

Semester Offered

Alternate years.

Fees

Additional fee required.

BIOL3460 : Cell Biology

A study of the processes common to life at the molecular and cellular level. This course deals primarily with the structure and function of eukaryotic cells with focus on cell composition, organelles, cytoskeleton, bioenergetics, metabolic processes, cell signaling, the cell cycle, apoptosis, and cancer. It is strongly recommended that BIOL3720 Genetics be taken prior to this course.

Credits 3

Prerequisites

BIOL2220, BIOL2230, or instructor's approval.

Corequisites

BIOL3460L

Semester Offered

Alternate years.

BIOL3520 : Developmental Biology

An in-depth study of the processes of vertebrate development and reproduction with emphasis on the underlying molecular and cellular mechanisms. Gametogenesis, fertilization, cleavage, gastrulation, organogenesis, histological differentiation, early events in embryological development, and late events in embryological development.

Credits 3

Prerequisites

BIOL2220, BIOL2230, or instructor's approval.

Semester Offered

Alternate years.

BIOL3520L : Developmental Biology Laboratory

A study of selected topics in a laboratory setting, which is intended to be taught in connection with BIOL3520.

Credits 1

Corequisite Courses

BIOL3520

Semester Offered

Alternate years.

BIOL3540 : Immunology

This course introduces students to the immune system and the basics of immunology. Topics will begin with a survey of the cells and organs of the immune system, innate and adaptive immunity, lymphocyte development, and effector mechanisms of both cell-mediated and humoral immunity. Concluding topics will integrate basic immunological concepts with regulatory interactions between different components of the immune system, deleterious effects of aberrant immune processes, and the immunopathology of various disease states.

Credits 2

Prerequisite Courses

BIOL2220

BIOL2230

Semester Offered

Alternate years.

BIOL3560 : Endocrinology

An introduction to the biology of the vertebrate endocrine glands and the hormones they secrete, as well as their mechanisms of action and regulation.

Credits 2

Prerequisites

BIOL2220, CHEM2210, CHEM2220

Semester Offered

Alternate years.

BIOL3620 : Vertebrate Physiology

An in-depth survey of the basic physiological principles of vertebrate organs and systems, with emphasis placed on humans.

Credits 3

Prerequisite Courses

BIOL2220

BIOL2230

Corequisites

BIOL3620L

Semester Offered

Alternate years.

BIOL3620L : Vertebrate Physiology Laboratory

A study of selected topics in a laboratory setting, which is intended to be taught in connection with BIOL3620. **Fee**: Additional fee required.

Credits 1

Corequisite Courses

BIOL3620

Semester Offered

Alternate years.

Fees

Additional fee required.

BIOL3640 : Teaching Science in Secondary Schools

Strategies appropriate to this subject field, instructional materials and tools, curricular structure common to this subject in the secondary school. Field experience: 20-40 hours. (See EDUC3640.)

Credits 2

Prerequisites

Junior classification, Program admission required.

BIOL3720 : Genetics

This course introduces students to classical Mendelian and contemporary molecular genetics. Topics will include Mendelian patterns of inheritance, transmission genetics, chromosome structure and function, genetic mutation, chromosomal aberrations, the structure, function and control of genes, techniques in genetics and model organisms, cell-cycle dynamics, recombinant DNA mechanisms, population genetics, etc.

Credits 3

Prerequisite Courses

BIOL2220

Corequisites

BIOL3720L

BIOL3720L : Genetics Laboratory

A study of selected genetics topics in a laboratory setting, which is intended to be taught in connection with BIOL3720. **Fee**: Additional fee required.

Credits 1

Corequisite Courses

BIOL3720

Fees

$100

BIOL3740 : Origins

This course is designed to inform students of competing views of origins from a Christian perspective and to prepare students for graduate school. Biblical, classical and current theories of origins will be surveyed, with an emphasis on modern synthetic theory of organic evolution, including mechanisms, adaptations, and phylogeny.

Credits 3

Prerequisite Courses

BIOL2220
BIOL2230
BIOL3720

BIOL3820 : Pathophysiology
An in-depth exploration of the mechanisms and manifestations of selected human disease states resulting in alterations of the body's dynamic equilibrium.
Credits 3
Prerequisites
BIOL2010 and BIOL2030 or BIOL2220 and BIOL2230

BIOL3850 : Animal Behavior
An introduction to the origins and mechanisms of animal behavior. This course will explore mechanisms of behavior including neural, hormonal, and genetic aspects; as well as the various types of behaviors such as foraging, defense, mating, parental care, social behavior, communication, and territoriality.
Credits 3
Prerequisites
BIOL2010 and BIOL2030 or BIOL2220 and BIOL2230
Corequisite Courses
BIOL3850L
Semester Offered
Alternate years.

BIOL3850L : Animal Behavior Laboratory
Students will complete lab tasks involving exploration of anatomical and physiological concepts, and will learn observation techniques and research methodologies and will conduct an individual research project. **Fee**: Additional fee required.
Credits 1
Corequisite Courses
BIOL3850
Semester Offered
Alternate years.
Fees
Additional fee required.

BIOL3920 : Cadaver Dissection I
A directed dissection of human cadavers using a systems approach focusing on integumentary, muscular, and nervous system anatomy. **Fee**: Additional fee required.
Credits 1
Prerequisites
Instructor's approval
Fees
$30

BIOL3930 : Cadaver Dissection II
A directed dissection of human cadavers using a systems approach focusing on cardiovascular, respiratory, digestive, urinary, and reproductive system anatomy.
Credits 1
Prerequisites
Instructor's approval

BIOL3940 : Research Seminar I

The second in a series of courses designed to provide students with an understanding of both the nature of science, and the processes of science. It is also intended to promote student professional development and their acquisition of necessary skill sets as they apply to careers in wildlife biology and ecology.

Credits 1

Prerequisite Courses

BIOL2970

BIOL3950 : Research Seminar II

The third in a series of courses designed to provide students with an understanding of both the nature of science, and the processes of science. The course also includes student professional development as they apply to careers in wildlife biology and ecology.

Credits 1

Prerequisite Courses

BIOL3940

BIOL3960 : Internship in Biology

A supervised, practical work experience in the student's area of interest performed under a trained professional in a chosen field of biology for a minimum of 40 hours per credit. By exposure to a variety of skills and settings the student gains an understanding of various professions in biology and obtains practical experience in his/her area of interest. May be repeated for credit.

Credits 1

-4

Prerequisites

Completed application form including work supervisor consent, and instructor's permission.

BIOL3970 : Research

Involves the participation of the student with a faculty member in an individual investigative project or literature review. May be repeated for up to 4 credits.

Credits 1

-4

Prerequisites

BIOL2970, or instructor's approval.

BIOL4094 : Special Topics in Biology

A variety of timely topics may be explored as the demand of students or the interest of the faculty involved dictates.

Credits 1

-3

Prerequisites

Instructor's approval

BIOL4240 : Field Ecology

A study of the interactions between environment, flora and fauna in the field with emphasis on the identification and ecology of species. Various ecological techniques such as estimating abundance, evaluating spatial patterns, and sampling and estimating community parameters will be applied and technologies such as geographical information systems (GIS) will be explored.

Credits 3

Prerequisites

BIOL2240, or instructor's approval.

Corequisites

BIOL4240L

Semester Offered

Alternate years.

BIOL4240L : Field Ecology Laboratory

A study of selected topics in laboratory and field settings, which is intended to be taught in connection with BIOL4240.

Credits 1

Corequisite Courses

BIOL4240

Semester Offered

Alternate years.

BIOL4260 : Conservation and Management of Wildlife Populations

The principles and techniques within population ecology are essential to the successful conservation and management of wildlife populations as informed decision making cannot take place without it. Foundations from ecology and genetics lead into applied techniques that are used by wildlife biologists and conservation biologists to address the ever-increasing crisis of biodiversity loss on Earth. This course reviews and implements the great variety of techniques used to study populations so that the appropriate management and conservation actions can take place.

Credits 3

Prerequisites

BIOL2240, or instructor's approval.

Corequisite Courses

BIOL4260L

BIOL4260L : Conservation and Management of Wildlife Populations Laboratory

Techniques for the study of populations covered in the lecture will be practiced and applied, including estimating population vital rates, quantifying population growth, projecting population dynamics using matrix models, actions in response to population genetic variation, running population viability analyses, and running models to set sustainable harvest yields.

Credits 1

Corequisite Courses

BIOL4260

BIOL4410 : Biochemistry I

A qualitative and quantitative study of the molecular basis of biological function. Major topics include biomolecular structure and behavior, proteins and enzymes, membranes, thermodynamics and cell metabolism. An in-depth survey of the major areas of biochemistry.

Credits 3

Prerequisites

CHEM3210

Corequisite Courses

BIOL4410L

BIOL4410L : Biochemistry I Laboratory

A practical application of biochemistry techniques to investigate the principles of biochemistry. Students will engage in experiments that make use of spectroscopy, chromatography, electrophoresis, kinetics assays, and other methods. Abilities in written communication, in the form of reports and notebooks, will be developed around these standard laboratory skills. **Fee**: Additional fee required.

Credits 1

Prerequisite or Corequisite

BIOL4410

Corequisite Courses

BIOL4410

Fees

Additional fee required.

BIOL4420 : Biochemistry II

A qualitative and quantitative study of the molecular basis of biological function. Major topics include cell metabolism and molecular genetics. An in-depth survey of the major areas of biochemistry.

Credits 3

Prerequisite Courses

BIOL4410

Semester Offered

Alternate years.

BIOL4960 : Internship in Physical Therapy

A supervised, practical work experience in physical therapy. The pre-physical therapy student works with registered physical therapists in clinical settings. By exposure to a variety of skills and settings the student gains an understanding of the profession of physical therapy. May be repeated for credit.

Credits 1

-3

Prerequisites

SPES1060, Junior classification, and a minimum cumulative grade point average of 3.20.

BIOL4970 : Pre-Physical Therapy Capstone

This experience is required of seniors completing the Bachelor of Science degree in Pre-Physical Therapy and involves the written and oral presentation of work completed in BIOL4960. It will also include a written reflection pertaining to University Outcomes.

Credits 1

Prerequisite Courses

BIOL4960

BIOL4980 : Senior Seminar/Capstone

This experience is required of seniors completing the Bachelor of Science or Bachelor of Arts degrees in Biology, as well as the Bachelor of Science or Bachelor of Arts degrees in Wildlife Biology and Ecology. This seminar course involves the written and oral presentation of work completed in BIOL3970 and/or BIOL3960, as well as written reflections on University Outcomes. **Fee**: Additional fee required.

Credits 1

Prerequisites

BIOL3960 or BIOL3970

Fees

$30

BSNS - Business

BSNS1110 : Introduction to Business

This course is a survey of the field of business including organizing and managing businesses, managing human resources and marketing. Introduces financial issues such as accounting, money and banking, securities markets, business issues, business ethics and international business.

Credits 1

BSNS2170 : Computer Applications in Business

Introduction to computers as a tool for business. Includes fundamental concepts of information technology and the use of business application software such as word processing, spreadsheets, database, graphics, electronic communications, and the web.

Credits 3

Prerequisites

Computer Proficiency, or instructor's approval.

BSNS2220 : Business Communication

Study of the process and objectives of effective business writing and presentations. The course includes a review of English composition in basic business correspondence and e-systems.

Credits 3

BSNS2330 : Business Statistics

An introductory course to statistical theory and applications for decision-making purposes in business. Topics include the role and use of statistics, tables and graphs, data analysis, probability distributions, descriptive measures, and statistical inference, including sampling, hypothesis testing, confidence intervals, analysis of variance, quality control, and regression analysis. Fulfills the General Education Mathematics Competency requirement.

Credits 3

Prerequisites

Minimum ACT Math score of 18, SAT Math score of 480, QRAS Accuplacer score of 250, or passed MATH0950 Intermediate Algebra, or instructor's approval.

BSNS2950 : Field Experience in Business

This course is designed to provide academic credit for an introductory experience in business or academics related to the student's major. Academic credit is awarded for work hours at a rate of one credit hour for each 40 hours of work and/or the achievement of agreed upon learning outcomes. This course awards a maximum of three credit hours and will have a pass/fail grade. May be repeated for credit.

Credits 1

-3

BSNS3030 : Management Information Systems

The course considers management information systems from the perspectives of the manager, accountant and data processing professional. Topics include: introductory concepts, hardware and software resources, common areas of application, and planning and developing management information systems. The areas of application include: financial information systems, marketing production information systems, personnel and managerial decision models, and general office information systems.

Credits 3

BSNS3094 : Special Topics in Business

This course is designed to address specific business topics as designated by the instructor of record and approved by the School of Business chair/associate dean.

Credits 1

-3

BSNS3410 : Business Law I

Study of the present-day law of business in the United States as it relates to contracts, sales, agencies, the legal environment, and selected topics. Ethical considerations and international topics are also discussed.

Credits 3

BSNS3420 : Business Law II

Study of the present-day law of business in the United States as it relates to corporations, agencies, and negotiable instruments. Emphasis is also given to legal principles as they apply to partnerships, corporations, and non-corporate associations. Ethical considerations and international topics are also discussed.

Credits 3

Prerequisites

BSNS3410, or instructor's approval.

Semester Offered

Alternate years.

BSNS3510 : Principles of Marketing

Study of marketing from the point of view of the business firm. Topics include the structure of the marketing system, the nature of marketing management, consumer behavior, marketing research, product policy, pricing policy, channels of distribution policy, promotion policy, and analytical techniques useful to marketing management.

Credits 3

BSNS3530 : Marketing Communications

Course will deal with the use of advertising, personal selling, sales promotion and public relations as elements in a promotional program. A managerial framework is used to emphasize the integrative aspects of the objectives, copy, media selection, budget decision, audience targeting, and the development of an ad campaign.

Credits 3

Prerequisites

BSNS3510, or instructor's approval.

Semester Offered

Alternate years.

BSNS3550 : Sales, Networking, and Negotiation

This course will teach you to identify the components necessary to successfully complete a business-to-business and business-to-consumer sales transaction; formulate a target market and articulate the value proposition that leads to a sale; utilize communication and outreach strategies to build an effective network of contacts and customers; define strategies that enable a seller to adapt to customer needs; identify the growing role of networking in establishing mutually beneficial relationships that lead to an exchange of goods or services for compensation.

Credits 3

Prerequisites

BSNS3510, or instructor's approval.

Semester Offered

Alternate years.

BSNS3580 : Retail Management

Study of the operation and management of retail organizations. Topics include location, layout, pricing, promotion, and purchasing.

Credits 3

Prerequisites

BSNS3510, or instructor's approval.

Semester Offered

Alternate years.

BSNS3640 : Principles of Management

Study of the functions and principles of management with emphasis on relationships between workers and management as well as between individual employees. Topics cover the areas of planning, organizing, directing and controlling personnel, and decision-making procedures and techniques.

Credits 3

BSNS3650 : Human Resource Management

A study of the strategic issues in managing human resources. Topics include developing and implementing human resource policies and procedures, human resource planning, job design, analysis and evaluation, staffing, compensation, performance appraisal, training and development career management, labor relations, and legal, ethical and global human resource issues.

Credits 3

Prerequisites

BSNS3640, or instructor's approval.

Semester Offered

Alternate years.

BSNS3710 : Principles of Finance

An introduction to financial management. Topics include financial statement analysis, valuation of cash flows, capital budgeting, the time value of money, the concepts of risk and return, cost of capital and applications of these concepts in the firm.

Credits 3

Prerequisites

ECON2010, BSNS2330 or ACT Math of 21, or instructor's approval.

BSNS3810 : Ethical Leadership in Business

Ethical aspects of management decision-making from a Christian perspective. Course will pose fundamental questions about executive decisions and the human impact of corporate power.

Credits 3

BSNS3880 : Digital and Social Media Marketing

Designed to explore the interesting and innovative ways technology is influencing marketing strategies to bring value to businesses in their effort to reach new and existing customers. The course is based upon a strategic approach in developing effective digital marketing and social media marketing plans with an emphasis on emerging trends and strong focus on metrics.

Credits 3

Prerequisites

Instructor's approval

Semester Offered

Alternate years.

BSNS3950 : Field Experience in Business

This course is designed to provide academic credit for a complementary experience in business or academics related to the student's major. Academic credit is awarded for work hours at a rate of one credit hour for each 40 hours of work and/or the achievement of agreed-upon learning outcomes. This course awards a maximum of three credit hours and will have a pass/fail grade. May be repeated for credit.

Credits 1

-3

BSNS3960 : Internship in Business

Business students may enhance their academic experience through participation in an internship. Internships are a unique form of education, integrating classroom study with planned and supervised work experience. Learning objectives will be established prior to the start of an internship and one credit hour is awarded for every 40 hours of work. This course will be graded and may be repeated for credit.

Credits 2

-3

BSNS4560 : Consumer Behavior Marketing Research

Integrated course that examines consumer behavior theory and develops the marketing research skills needed to measure customers' attitudes and predict their behavior.

Credits 3

Prerequisites

BSNS3510, BSNS2330 or MATH2240, or instructor's approval.

Semester Offered

Alternate years.

BSNS4590 : Global Marketing

The course covers the differences between marketing endeavors in international markets and those applicable to domestic markets. Differences in culture and customs as they relate to marketing are also analyzed.

Fulfills a General Education Cultural Competency (CC) requirement. This is a CAP1 (Cultural Awareness Program) designated course.

Credits 3

Prerequisites

BSNS3510, or instructor's approval.

Semester Offered

Alternate years.

BSNS4600 : Global Business Strategies

The course will cover the structure of global operations, methods of entering international markets, cultural impact on business practices, legal and ethical impact on multi-international business, human resource management in international firms, and international movement of business factors.

Fulfills a General Education Cultural Competency (CC) requirement. This is a CAP1 (Cultural Awareness Program) designated course.

Credits 3

BSNS4610 : Entrepreneurship

Major topics include identifying potential high growth business opportunities, characteristics of entrepreneurs, developing creativity, evaluating market potential, preparing a business plan, and choosing an exit or succession strategy.

Credits 3

Prerequisites

BSNS3640, or instructor's approval.

Semester Offered

Alternate years.

BSNS4670 : Organizational Behavior

A study of the effects of organizational structure and style on morale, productivity, and efficiency.

Credits 3

Prerequisites

BSNS3640, or instructor's approval.

Semester Offered

Alternate years.

BSNS4690 : Global Operations Management

The course will cover the structure of global operations and apply quantitative tools needed to make effective decisions. The interaction of operations within the organization will be studied.

Credits 3

Prerequisites

BSNS3640, or instructor's approval.

Semester Offered

Alternate years.

BSNS4980 : Senior Seminar in Business Capstone

Applications seminar requiring students to utilize various business concepts. While topics of current interest in business will be covered, the main emphasis of the course will be on entrepreneurial research projects.

Credits 3

Prerequisites

Accounting, Business, Economics, Global Business, Management and Marketing majors with senior classification, or instructor's approval.

CHED - Christian Education

CHED2094 : Special Topics in Christian Ministry

A workshop approach to aspects and problems of religious education and compassionate ministries. Topics and coordinators will vary. May be repeated for a different topic.

Credits 1

-3

CHED3840 : Foundations and Principles of Family Ministry

An exploration of the principles and practices of educational ministry to families. The course will focus on the changing definition of family and the exploration of current strategies of ministry to the church as family. Attention will be given to fostering spiritual growth in families.

Credits 2

Semester Offered

Alternate years.

CHED3870 : Foundations and Principles of Children's Ministry

A study of the foundations, principles, and practices of ministry in the church as related to children. This course is particularly designed to aid those who are specializing in ministry to children and their families.

Credits 3

Semester Offered

Alternate years.

CHED3890 : Foundations and Principles of Youth Ministry
A study of the foundations, principles, and practices of ministry in the church as related to youth. This course is particularly designed to aid those who are specializing in ministry to youth.
Credits 3
Semester Offered
Alternate years.

CHED4094 : Special Topics in Christian Ministry
A workshop approach to aspects and problems of religious education and compassionate ministries. Topics and coordinators will vary. May be repeated for a different topic.
Credits 1
-3

CHEM - Chemistry

CHEM1040 : Forensic Science
An introductory course in forensic chemistry, biology, and physics for the general student. This course will explore the science related to forensics such as data collection, DNA analysis, entomology, drugs, explosives, and ballistics. No prior knowledge of chemistry is assumed.
Credits 3
Corequisites
CHEM1040L
Semester Offered
Alternate years.

CHEM1040L : Forensics Science Laboratory
An application and exploration of the principles and techniques described in CHEM1040. **Fee**: Additional fee required.
Credits 1
Corequisite Courses
CHEM1040
Semester Offered
Alternate years.
Fees
Additional fee required.

CHEM1200 : Principles of General Chemistry
This course will prepare a student for entry into CHEM1210 or CHEM2210. A grounding in major principles of general chemistry including atoms, nomenclature, molecular structure, bonding and stoichiometry. No prior knowledge of chemistry is assumed.
Credits 3
Corequisite Courses
CHEM1200L

CHEM1200L : Principles of General Chemistry Laboratory
An application and exploration of the principle techniques described in CHEM1200. **Fee**: Additional fee required.
Credits 1
Corequisite Courses
CHEM1200
Fees
$50

CHEM1210 : Principles of Organic and Biochemistry

An introduction to the major areas of chemistry needed for a career in the health sciences including: stoichiometry, states of matter, pH, equilibrium, organic functional groups, organic structure, reactions, lipids, carbohydrates, steroids, proteins, enzymes, RNA-DNA, metabolism and the chemistry of nutrition.

Credits 3

Corequisites

CHEM1210L

CHEM1210L : Principles of Organic and Biochemistry Laboratory

An application and exploration of the principles and techniques described in CHEM1210. **Fee**: Additional fee required.

Credits 1

Corequisite Courses

CHEM1210

Fees

$75

CHEM2094 : Special Topics in Chemistry

A study of a current topic in chemistry or biochemistry. Topics may include, but are not limited to, environmental chemistry, organic chemistry, computer modeling and biochemical advancements.

Credits 1

-3

Prerequisites

Instructor's approval

CHEM2210 : General Chemistry I

An in-depth survey of the principles underlying chemistry including atomic structure, periodic table and laws, bonding, chemical reactions, stoichiometry, states of matter, pH, nuclear and industrial chemistry. Previous chemistry is recommended.

Credits 3

Prerequisites

ACT Math score of 21 or higher, or SAT Math score of 570 or higher, or Accuplacer QRAS score of 250 or higher OR prior completion of MATH1300 College Algebra or MATH1400 Trigonometry, or instructor's approval.

Corequisites

CHEM2210L

CHEM2210L : General Chemistry I Laboratory

An application and exploration of the principles and techniques described in CHEM2210, including physical properties, stoichiometry, gas laws and thermochemistry. An emphasis is placed on basic laboratory techniques and sensor-based data acquisition. **Fee**: Additional fee required.

Credits 1

Corequisite Courses

CHEM2210

Fees

$100

CHEM2220 : General Chemistry II

An in-depth survey of the principles underlying chemistry, including solutions, acids/bases, solubility, thermodynamics, kinetics, and electrochemistry. Emphasis is placed on a quantitative understanding of chemical phenomena.

Credits 3

Prerequisite Courses

CHEM2210

Corequisites

CHEM2220L

CHEM2220L : General Chemistry II Laboratory

An application and exploration of the principles and techniques described in CHEM2220, including equilibrium, acids, bases, kinetics, thermodynamics, and electrochemistry. Emphasis is placed on safety and report writing. Includes qualitative analysis. **Fee**: Additional fee required.

Credits 1

Corequisite Courses

CHEM2220

Fees

$100

CHEM2230 : General Chemistry for Engineering Students

Introduction to important concepts and principles of chemistry, including atomic structure, molecular bonding, chemical reactions, stoichiometry, gas laws, thermodynamics, entropy, kinetics, equilibrium, and electrochemistry. Emphasis is placed on areas considered most relevant in an engineering context, practical applications of chemical principles in engineering and technology.

Credits 3

Prerequisites

Math ACT score of 21 or equivalent on Accuplacer Exam.

Corequisites

CHEM2230L

CHEM2230L : General Chemistry for Engineering Students Laboratory

Introduction to important concepts and principles of chemistry in the laboratory, emphasis on areas considered most relevant in an engineering context, practical applications of chemical principles in engineering and technology. **Fee**: Additional fee required.

Credits 1

Corequisite Courses

CHEM2230

Fees

$100

CHEM2610 : Analytical Chemistry

An application of the principles and reactions of chemistry as they relate to product quality and analysis of materials. Includes in-depth review of pH, electrochemistry, stoichiometry and titration.

Credits 3

Prerequisite Courses

CHEM2220

Corequisites

CHEM2610L

CHEM2610L : Analytical Chemistry Laboratory

A laboratory exploration to complement the topics and techniques in CHEM2610. Includes sampling, statistics, chemical, titration, and electrochemical methods, with an emphasis on using spreadsheets to simulate and analyze. **Fee**: Additional fee required.

Credits 1

Corequisite Courses

CHEM2610

Fees

Additional fee required.

CHEM3094 : Special Topics in Chemistry

An advanced study of a current topic in chemistry or biochemistry. Topics may include, but are not limited to, environmental chemistry, organic chemistry, computer modeling and biochemical advancements.

Credits 1

-3

Prerequisites

Instructor's approval

CHEM3210 : Organic Chemistry I

An in-depth analysis of modern organic chemistry including structure, bonding, stereochemistry, reactions, mechanisms, synthesis and spectroscopy.

Credits 3

Prerequisite Courses

CHEM2220

Corequisites

CHEM3210L

CHEM3210L : Organic Chemistry I Laboratory

A laboratory application of the principles and techniques described in CHEM3210. An emphasis is placed on laboratory technique, keeping a laboratory notebook, synthesis schemes, and identification. Incorporates advanced laboratory techniques such as HPLC, GCMS, FT-IR, and NMR. **Fee**: Additional fee required.

Credits 1

Corequisite Courses

CHEM3210

Fees

$150

CHEM3220 : Organic Chemistry II

A continuation of CHEM3210 Organic Chemistry I. **Fee**: Additional fee required.

Credits 3

Prerequisite Courses

CHEM3210

Corequisites

CHEM3220L

Fees

Additional fee required.

CHEM3220L : Organic Chemistry II Laboratory

A continuation of CHEM3210L Organic Chemistry I Laboratory. **Fee**: Additional fee required.

Credits 1

Prerequisite Courses

CHEM3210L

Corequisite Courses

CHEM3220

Fees

$150

CHEM3310 : Inorganic Chemistry

An in-depth analysis of inorganic chemistry with review of atomic structure, bonding, and periodic properties. Includes states of matter, structure of materials and coordination and organometallic chemistry.

Credits 3

Prerequisite Courses

CHEM2220

Semester Offered

Alternate years.

CHEM3510 : Thermodynamics and Kinetics

A survey of thermodynamics, equilibria, and kinetics with emphasis on concepts and applications in chemistry, biochemistry and materials.

Credits 3

Prerequisite Courses

CHEM2220

Semester Offered

Alternate years.

CHEM3620 : Integrated Laboratory I

An advanced laboratory course incorporating work from the major chemistry subdisciplines: organic, inorganic, physical and instrumental. Emphasis will be placed on integrating aspects of chemical synthesis, spectroscopic characterization and determination of physical properties. **Fee**: Additional fee required.

Credits 1

Prerequisite Courses

CHEM2220

Fees

Additional fee required.

CHEM4094 : Special Topics in Chemistry

An advanced study of a current topic in chemistry or biochemistry. Topics may include, but are not limited to, environmental chemistry, organic chemistry, computer modeling, and biochemical advancements.

Credits 1

-3

Prerequisites

Instructor's approval

CHEM4610 : Integrated Laboratory II

An advanced laboratory course incorporating work from the major chemistry subdisciplines: organic, inorganic, physical, and instrumental. Emphasis will be placed on integrating aspects of chemical synthesis, spectroscopic characterization, and determination of physical properties. **Fee**: Additional fee required.

Credits 1

Fees

Additional fee required.

CHEM4710 : Structure Elucidation
Identification of organic compounds using physical and chemical properties, infrared and mass spectroscopy, and nuclear magnetic resource spectroscopy, including advanced techniques in proton, carbon, and multi-dimensional spectra.
Credits 3
Prerequisite Courses
CHEM3220

CHEM4720 : Advanced Organic Chemistry
Advanced study of organic chemistry, including reaction mechanism, total synthesis, and molecular orbital theory.
Credits 3
Prerequisite Courses
CHEM3220

CHEM4970 : Research
A capstone experience consisting of a faculty supervised independent investigative project. **Fee**: Additional fee required.
Credits 1
-6
Prerequisites
Permission of the department chair
Fees
$100

CHEM4980 : Senior Seminar/Capstone
An oral and written communication of the research project.
Credits 1
Prerequisites
Permission of the department chair

CHIS - Church History

CHIS3094 : Topics in Church History
An examination of some phase of church history not covered in other courses. May be repeated for credit.
Credits 1
-3

CHIS3410 : History and Manual, Church of the Nazarene
A study of the historical background and development of the Church of the Nazarene. Special attention will be given to the content and spirit of the Manual of the Church of the Nazarene.
Credits 3

CHIS3630 : Christ, Councils, and Creeds
A study of the historical development of Christianity. The course will trace the significant influences in history on the theological and ecclesiastical changes and maturation. The student will be given opportunity to read primary sources as well as grasp the overall flow of church history.
Credits 3
Prerequisites
THEO2100

CHPL - Chapel

CHPL1000 : Chapel

Chapel is a key component of the NNU community experience. Students attending chapel will participate in a variety of ways, primarily through worship services, academic ceremonies, guest speakers, and general community-building activities. Above all, chapel seeks to help students build habits of heart and mind that contribute to the larger holistic development that occurs within the Christian liberal arts environment.
Credits 0

CLTA - Cultural Anthropology

CLTA1550 : Introduction to Cultural Anthropology

This course focuses on basic perspectives and concepts for understanding and productively relating to groups and individuals in other cultures. It includes an introduction to the discipline, history of the discipline and its development, and methods of cultural anthropology.

Fulfills a General Education Cultural Competency (CC) requirement. This is a CAP1 (Cultural Awareness Program) designated course.
Credits 3

CLTA3180 : Race, Class and Gender

A study of the contemporary diversity of society with a focus on inter-group relations (e.g., assimilation, conflict, and pluralism). Emphasis is placed on gaining an understanding of the multicultural nature of American society in comparison with other societies and on formulating a viable response. Recommended: CLTA1550.

Fulfills a General Education Cultural Competency (CC) requirement. This is a CAP1 (Cultural Awareness Program) designated course.
Credits 3

CLTA3200 : Intercultural Communication

A course focusing on the contexts in which intercultural communication takes place and the impact of those contexts on communication. The course also develops ethnographic skills as a tool for adapting to a cross-cultural context.
Credits 3
Semester Offered
Alternate years.

COMM - Communication

COMM1010 : Introduction to Communication

An introduction to the foundations of the field of communication and the communication process. Topics will focus on varied areas of communication, communication theories, and how communication affects society and research in the field.
Credits 3

COMM1030 : Human Communication

Explores the basic concepts of communication and interaction behaviors. This course focuses on understanding the self and others through various contexts both as speakers and listeners in private and public settings.
Credits 3

COMM1050 : Nonverbal Communication in Culture

An exploration of the role of nonverbal artifacts such as food, music, dance, costume, and color in reflecting cultural values and practices. This brief course includes mandatory all-day attendance at the Folklife Fair at the Trailing of the Sheep Festival in Hailey, Idaho. In one class period before and one class after the fair, students will discuss the parts of nonverbal communication that are especially highlighted by this cultural event and what makes the profession of sheepherding share behaviors and norms across cultures. Class will be a combination of discussion, class activities, and some lecture. A five-page paper is required to complete the course.

Fulfills a General Education Cultural Competency (CC) requirement. This is a CAP1 (Cultural Awareness Program) designated course.

Credits 1

COMM1210 : Introduction to Public Speaking

An introduction to verbal communication, listening, and public speaking. Emphasis will be placed on speaking, delivery issues, speech construction, audience connection, and the communication process. Students will write and deliver a variety of speeches and learn to speak with "clarity, coherence, and persuasiveness." This course satisfies the NNU General Education Speech outcome with a grade of C- or higher.

Credits 3

COMM1310 : Performance of Literature

This course is an introduction to the intellectual, emotional, and aesthetic aspects of literature. Emphasis is placed on analysis and presentation of literature as it communicates to the listener. Performances include prose, poetry, and drama.

Credits 3

COMM2010 : Small Group Communication

An approach to small group communication theory with emphasis on identifying and developing appropriate communication strategies for various group situations. The course focuses on the principles and processes of small group communication, attitudes and skills for effective participation and leadership in small groups, small group problem solving, and decision-making. The primary goal of this course is to apply concepts learned through reading and discussion to practical situations in a small group setting.

Credits 3

Semester Offered

Alternate years.

COMM2020 : Media Systems and Literacy

A study of the history, structures, technologies, genres, theories and influences of the mass media on individuals and society. Designed to prepare students to be media literate, critical, and responsible producers and consumers of the mass media.

Credits 3

Semester Offered

Alternate years.

COMM2030 : Interpersonal Communication

Interpersonal Communication is the study of theories and practice in verbal and nonverbal communication with a focus on interpersonal relationships. Emphasis is on improving interpersonal skills and increasing communication competence in everyday social exchanges. Topics include perception, listening, online relationships, friendships, and family relationships. This course satisfies a General Education Social Science requirement.

Credits 3

COMM2420 : Introduction to Public Relations

An introduction to the theory, research, and practical aspects of public relations. Emphasis will be placed on understanding and preparing strategic plans and how public relations function in business, industrial, educational and social organizations.

Credits 3

Semester Offered

Alternate years.

COMM2500 : Sports Communication

This course familiarizes students with the field by defining sport communication, presenting historical analysis, and providing a discussion of sports-related career opportunities. There will be a focus on the elements of the Strategic Sport Communication Model which details the three main components of sport communication: personal and organizational aspects of communication, mediated communication in sport, and sport communication services and support systems. Students will also understand how each component plays an integral role in sport management, sport marketing, and operational goals at all levels of sport organizations, as well as taking a brief look at legal aspects and critical sociological and cultural issues related to sports.

Credits 3

COMM3020 : Organizational Communication

The study of the nature and function of communication within the organization. Emphasis will be on group process, networks, discussion, decision-making, message creation and organizational climate and culture. The course is designed to enhance your understanding of the role of communication in modern organizations, explore approaches and theories of organizational communication and leadership, identify common organizational communication problems and their solutions, and develop attitudes and analytical abilities that can enhance your ability to navigate modern organizations in a creative, effective and ethical way.

Credits 3

Semester Offered

Alternate years.

COMM3050 : Nonverbal Communication

The study of the types and effects of nonverbal communication in our lives including: touch, space, physical appearance, movement, facial expression, vocalics, and artifacts. Emphasis will be placed on nonverbal theories and research on nonverbal communication in interpersonal interaction.

Credits 3

Prerequisite Courses

COMM2030

Semester Offered

Alternate years.

COMM3094 : Special Topics in Communication

A concentrated study of one area in the field of communication. Examples include but are not limited to Sports Communication, Relational Communication, Leadership Communication, and Conflict Negotiation Communication. May be repeated for credit.

Credits 1

-3

Prerequisites

Instructor's approval

COMM3120 : Advanced Communication Activities

Advanced opportunities for students majoring in areas of communication arts & science, as well as non-majors, to participate in a variety of communication activities approved by the department. Class instruction focuses on competitive speech and debate. Students may complete approved independent work for class participation hours. May be repeated for credit.

Credits 0

-2

COMM3200 : Intercultural Communication

This course introduces students to the complex field of intercultural communication by looking at the practical applications of theory and research from critical, cultural, and social scientific perspectives. The course explores challenges of intercultural interaction and relationships in a number of contexts. Topics include individual perceptions, communication and culture, the role of linguistic differences, dimensions of culture, stereotyping and prejudice, adaptation to new cultures, and culture shock. A combination of theory, application, and experience will be included. Successful completion of the course requires students to engage in at least 15 hours of contact with individuals who are from international cultures other than their own.

Fulfills a General Education Cultural Experience (CE) requirement. This is a CAP2 (Cultural Awareness Program) designated course.

Credits 3

Semester Offered

Alternate years.

COMM3210 : Advanced Public Speaking

A course designed to enable students to improve their public speaking techniques beyond basic skills. Emphasis will be placed both on skill development and speaking outside of the classroom in more professional settings.

Credits 3

Prerequisites

instructor's approval.

Semester Offered

Alternate years.

COMM3211 : Technical Communication for Scientists & Engineers

An introduction to verbal communication in groups, listening, and public speaking focused on the unique challenges of public speaking for those in technical and scientific fields. Emphasis will be placed on speaking, delivery issues, speech construction, audience connection, and the communication process. Recommended for students who have completed at least 12 credits in their major field. This course meets the NNU General Education Speech outcome with a grade of C- or higher.

Credits 3

Prerequisites

Junior classification or Instructor's approval

COMM3240 : Public Relations Writing

Designed for Public Relations (PR) majors to meet the expectations of the Public Relations Society of America for PR education, this course engages students in a variety of PR-specific writing skills. Includes study, critique, and editing of both student and professional work.

Credits 3

COMM3320 : Readers Theater

Special study and projects in interpretation leading to performance. May be repeated for credit.

Credits 0

-1

Prerequisites

By audition only

COMM3420 : Persuasion

A practical and theoretical approach to the study of psychological and rhetorical principles vital to influencing human behavior. Topics include major social science theoretical perspectives, expertise, trustworthiness, likability, use of emotions, and sequencing of messages.

Credits 3

Semester Offered

Alternate years.

COMM3500 : Argumentation and Debate

Theory and practice of argumentation and debate including research, analysis, reasoning, evidence, preparation of briefs, organization, and delivery. Intercollegiate tournament participation is encouraged, but not required.

Credits 3

Semester Offered

Alternate years.

COMM3600 : Broadcast Communication

A skills-based class designed to help the student practice the skills required for communicating through the broadcast media in areas such as press conferences, reporting, online media, newsroom situations, podcasting, and sports broadcasting.

Credits 3

Semester Offered

Alternate years.

COMM3650 : Teaching Communication Studies in Secondary Schools

Strategies appropriate to this subject field. Includes instructional materials and tools and curricular structure common to the subject in the secondary school. Includes opportunities for students to assist and teach a minimum of 20 hours. (See EDUC3650)

Credits 2

Prerequisites

Junior classification, Program admission required.

Corequisites

EDUC3750, EDUC3510

COMM4094 : Special Topics in Communication Studies

A concentrated study of one area in the field of communication. Examples include but are not limited to Sports Communication, Relational Communication, Leadership Communication, and Conflict Negotiation Communication. May be repeated for credit.

Credits 1

-3

Prerequisites

Instructor's approval

COMM4420 : Advanced Public Relations

An in-depth study of the theory and practice of public relations in the U.S. Emphasis will be placed on analyzing and assessing case studies in public relations problems and in designing and executing a professional public relations campaign. Students will engage in reading, criticism, analysis, and design activities.

Credits 3

Prerequisites

COMM2420, or instructor's approval.

Semester Offered

Alternate years

COMM4440 : Rhetorical Theory and Criticism

Explores classical and modern perspectives of rhetoric. Includes a study of classical and modern rhetoricians and their contributions to the art of rhetoric.

Credits 3

Semester Offered

Alternate years.

COMM4610 : Communication Research and Theory

Study of communication theories and the influence of communication on individuals and society. This course includes a survey of selected topics, research designs and methods in communication. The course culminates with a mix of original student papers and group research projects.

Credits 3

COMM4630 : Communication Ethics

An ethics course designed specifically for the unique challenges and situations faced by communication experts in the fields of public relations, health communication, broadcasting, communication research, and other related fields. Students will encounter multiple scenarios, case studies of actual situations, and practice responding to ethically difficult situations.

Credits 3

Semester Offered

Alternate years.

COMM4640 : Health Communication

A study of the field of health communication. The course will employ case studies, lecture, discussion, and experiential learning. Relevant theory, research, and skills associated with communicating in various care contexts will be addressed. This will include communication among providers, family caregivers, patients, healthcare organizations, and in mediated messages. Issues related to marketing and promotion of health information and the politics of health care will be covered.

Credits 3

Semester Offered

Alternate years.

COMM4950 : Internship in Communication

Supervised internship or research in communication. A student may complete an approved professional internship with 50 clock hours per credit required. Internships must be related to an area of communication and have a qualified mentor or supervisor. The internship is designed to be a learning opportunity for the student, as well as a benefit to the outside organization. This activity concludes with a formal written and oral presentation. May be repeated for credit upon approval by the advisor.

Credits 1

-3

Prerequisites

All internships must be pre-approved by departmental internship director.

COMM4970 : Senior Project

This course is designed to allow students to conduct a self-directed project resulting in an original work related to their specific areas of communication studies. This outcome could include (but is not limited to) conducting a full research study, preparing a public relations plan for an outside client, designing a health campaign, and/or writing a major paper. This process culminates with a public senior defense of the work produced. Required of all majors in the department with the exception of co-majors and pre-counseling majors. This course may be repeated for credit.

Credits 1

-2

COMM4980 : Senior Seminar in Communication

A senior level course that reviews the university outcomes and major theories and research methods of the field of communication and prepares the student for a future in communication professions. Other topics include a review of the student's senior project, resume building, interviewing techniques, development of student portfolio, and preparation for graduate school. This course can be taken by students not majoring in an area of Communication Studies but must have instructor permission.

Credits 1

COMP - Computer Science

COMP1220 : Introduction to Computer Science

Provides a broad coverage of topics in computer science and its applications. Investigates the capabilities of computer technology. Includes an introductory experience in programming. Also includes introductions to professional ethics and careers. **Fee**: Additional fee required.

Credits 3

Prerequisites

An ACT Math score of 23 or its equivalent.

Fees

$300

COMP2040 : Introduction to Web Development

Introduces students to the world of computer science through the world-wide web, focusing on the techniques of web-page creation. No programming background is required, although students will learn some programming through scripting languages. **Fee**: Additional fee required.

Credits 3

Prerequisites

COMP1220 or Instructor's approval

Semester Offered

Alternate years.

Fees

$300

COMP2094 : Special Topics in Computer Programming

An intensive study of one programming language not covered in other courses. May be repeated for credit. **Fee**: Additional fee required.

Credits 1

-4

Prerequisites

Instructor's approval

Fees

Additional fee required.

COMP2220 : Computer Programming I

Further study of the syntax and semantics of a programming language using object-oriented design methodology. Problem-solving heuristic and algorithm development will be emphasized. **Fee**: Additional fee required.

Credits 3

Prerequisites

ENGR1010 or COMP1220.

Corequisites

COMP2220L

Fees

$300

COMP2220L : Computer Programming I Laboratory

A required laboratory associated with COMP2220. **Fee**: Additional fee required.

Credits 1

Corequisite Courses

COMP2220

Fees

$100

COMP2260 : Event-Driven Programming

An introduction to the principles of developing application programs to run in a Windows environment. Development of real-world, multi-form, commercial applications taken from engineering, business, and industry will be emphasized. **Fee**: Additional fee required.

Credits 3

Prerequisite Courses

COMP2220

Corequisites

COMP2260L

Semester Offered

Alternate years.

Fees

Additional fee required.

COMP2260L : Event-Driven Programming Laboratory

A required laboratory associated with COMP2260. **Fee**: Additional fee required.

Credits 1

Corequisite Courses

COMP2260

Semester Offered

Alternate years.

Fees

Additional fee required.

COMP2320 : Introduction to Python Programming

An introduction to systems and application programming using Python, one of the most popular and versatile computing languages. The course covers basic syntax, using external modules, data types and operators, functions and object-oriented programming. Additional topics cover applying Python to common problems such as creating applications and scripts, manipulating and visualizing data, applying machine learning techniques and using web-based resources and services. **Fee**: Additional fee required.

Credits 3

Fees

$300

COMP2630 : Computer Architecture

An introduction to the basic concepts of a computer system and its architecture using the 80x86 microprocessor. This includes memory, control, and arithmetic logic unit (ALU) interactions. Instruction types, formats, and data representation are studied. **Fee:** Additional fee required.

Credits 3

Prerequisite Courses

COMP2220

Fees

$300

COMP2750 : Data Structures

Introduction to commonly used computer data structuring techniques. Topics include graphs, stacks, queues, lists, trees, sorting, searching, and memory management. **Fee:** Additional fee required.

Credits 3

Prerequisite Courses

COMP2220

Fees

$300

COMP3094 : Special Topics in Computing

A study of some areas not covered in other computing courses. May be repeated for credit. **Fee:** Additional fee required.

Credits 1

-4

Prerequisites

Instructor's approval

Fees

Additional fee required.

COMP3130 : Teaching Computer Science in Secondary Schools

Course topics include strategies appropriate to this subject field, instructional materials and tools, curricular structure common to this subject in the secondary school. Includes opportunities for candidates to assist and teach a minimum of 20 hours. (See EDUC3130) **Fee:** Additional fee required.

Credits 3

Prerequisites

Junior Classification. Program Admission.

Corequisites

EDUC3750, EDUC3510

Fees

Additional fee required.

COMP3230 : Spatial Analysis

Introduction to Geographic Information Systems (GIS) and the utilization of geospatial data for observation of data in a means that is not possible in written or tabular format. Spatial analysis allows questions to be considered where a primary consideration is the relationship between where different entities are located. **Fee:** Additional fee required.

Credits 3

Fees

$300

COMP3330 : Database Design and Programming

An introduction to application program development in a database environment with an emphasis on data structures, file organization, hierarchical network and relational data models and storage devices. **Fee:** Additional fee required.

Credits 3

Prerequisites

COMP2750, MATH2310

Corequisites

COMP3330L

Fees

$300

COMP3330L : Database Design and Programming Laboratory

A required laboratory associated with COMP3330. **Fee:** Additional fee required.

Credits 1

Corequisite Courses

COMP3330

Semester Offered

Alternate years.

Fees

$100

COMP3370 : Systems Analysis and Design

A study of techniques and tools used to analyze problems with an emphasis on defining the present state of a system and offering a set of alternative designs, which provide an improved system. The types of optimization criteria and tools for performing this analysis will be investigated with examples from business and engineering. **Fee:** Additional fee required.

Credits 3

Prerequisite Courses

COMP2220

Fees

$300

COMP3430 : Operating Systems I

An introduction to the major concepts of operating system principles. This includes an understanding of the organization and architecture of computer systems at the register-transfer and programming levels of system description. This includes operating system concepts relating specifically to current operating system standards and a formal treatment of programming language translation and compiler concepts. **Fee:** Additional fee required.

Credits 3

Prerequisite Courses

COMP2630

COMP2750

Corequisites

COMP3430L

Fees

$300

COMP3430L : Operating Systems I Laboratory
A required laboratory associated with COMP3430. **Fee:** Additional fee required.
Credits 1
Corequisite Courses
COMP3430
Semester Offered
Alternate years.
Fees
$100

COMP3440 : Operating Systems II
A continuation of COMP3430 Operating Systems I. **Fee:** Additional fee required.
Credits 3
Prerequisite Courses
COMP3430
Semester Offered
Alternate years.
Fees
Additional fee required.

COMP3470 : Cybersecurity Principles
This course introduces the concepts of cybersecurity. Topics include virtual and physical information threats, legal and ethical issues, and planning and risk assessment. Students will see how various tools and methodologies are employed in cyber defense and learn best practices for doing so. This course also introduces security roles in an organization and how to manage and maintain information security policies. Upon completion students will understand how to perform an organizational information security risk assessment and create corresponding information security policies according to industry and government standards. **Fee:** Additional fee required.
Credits 3
Prerequisite Courses
COMP2220
Fees
$300

COMP3480 : Cyber Defense
This course introduces students to the concepts of defense in-depth, a security industry best practice for reducing risk from cyberattacks, social engineering, phishing and malware. Topics include firewalls, backup systems, disaster recovery, and incident handling. This course will also focus on reasons for many of the classic flaws software developers implement in systems that can lead to security problems including buffer overflows, format string problems, race conditions, memory leaks, etc. Upon completion, the student will learn to plan effective information security defenses, backup systems, user security and disaster recovery procedures. **Fee:** Additional fee required.
Credits 3
Prerequisite Courses
COMP3470
Fees
$300

COMP3530 : Computer Graphics

An overview of the hardware, software, and techniques used in computer graphics. Topics include 2-D and 3-D transformations, clipping, windowing, display files, surface plots, and fractals. **Fee:** Additional fee required.

Credits 3

Prerequisite Courses

COMP2630

Corequisites

COMP3530L

Semester Offered

Alternate years.

Fees

Additional fee required.

COMP3530L : Computer Graphics Laboratory

A required laboratory associated with COMP3530. **Fee:** Additional fee required.

Credits 1

Corequisite Courses

COMP3530

Semester Offered

Alternate years.

Fees

Additional fee required.

COMP3630 : Networks and Data Communications I

A study of digital data communication in computer networks. The problems, rationales, and possible solutions for various communication protocols will be discussed as well as OSI model and various network protocols. **Fee:** Additional fee required.

Credits 3

Prerequisite Courses

COMP2630

COMP2750

Fees

$300

COMP3640 : Networks and Data Communications II

A continuation of COMP3630 Networks and Data Communications I. **Fee:** Additional fee required.

Credits 3

Prerequisite Courses

COMP3630

Fees

$300

COMP3830 : Information Security

An introduction to both the technical components of information security as well as security management. Coverage will include inspection and protection of information assets, detection of and reaction to threats to information assets, and examination of pre- and post-incident procedures, technical and managerial responses, and an overview of the information security planning and staffing functions. Students will also have hands-on experience in selected information security technologies through lab sessions. **Fee:** Additional fee required.

Credits 3

Prerequisite Courses

COMP2220

Fees

Additional fee required.

COMP3970 : Introduction to Senior Project

Presentation of possible topics for the senior software development or research project. Discussion of the style of the written paper and oral presentation. Methods of collecting background information and data will be presented. Attendance at senior seminar presentations is required. **Fee:** Additional fee required.

Credits 1

Prerequisites

Junior classification, Computer Science major.

Fees

$100

COMP4220 : Artificial Intelligence

The goal of Artificial intelligence is to enable a computer to learn, plan, and solve problems autonomously. Concepts and techniques involved in artificial intelligence including goal-directed searching, constraint satisfaction, fuzzy logic, pattern recognition, evolutionary computation, and genetic algorithms. **Fee:** Additional fee required.

Credits 3

Prerequisite Courses

COMP2750

Fees

Additional fee required.

COMP4330 : Machine Learning

An introduction to basic artificial intelligence concepts that are widely used in modern computer systems using bioinformatics as examples. These concepts include learning theory, supervised and unsupervised learning, machine learning applications, association rules, clustering, classification and data mining applications. **Fee:** Additional fee required.

Credits 3

Prerequisite Courses

COMP2750

Semester Offered

Alternate years.

Fees

$300

COMP4340 : Advanced Database Design and Programming

The concept of Big Data refers to massive amounts of data, both structured and unstructured, on which the processing capabilities of traditional data management tools are inadequate. This course investigates storage and analysis methods and associated tools which enable users to extract knowledge from voluminous data. **Fee:** Additional fee required.

Credits 3

Prerequisite Courses

COMP3330

Fees

$300

COMP4430 : Compilers

A formal treatment of programming language translation and compiler concepts. Emphasis is on parsing algorithms, translation specifications and development of machine-independent code. **Fee:** Additional fee required.

Credits 3

Prerequisite Courses

COMP2630

COMP2750

Semester Offered

Alternate years.

Fees

Additional fee required.

COMP4470 : Cyber Warfare

This course is designed to train students to function in the role of a "White Hat" or ethical hacker for an organization. Students are exposed to the inner workings of cyberattacks from a White Hat perspective: how malware is built and propagated to the use of the Dark Web. It will also cover web-application specific topics such as Denial of Service, SQL injection and cross-site scripting attacks and how to defeat them. This course will also address a number of advanced topics such as cellular, Internet of Things and mobile technologies and their security, system vulnerabilities and penetration testing of corporate networks/systems. Students will also learn how to employ honeypots/honeynets to deceive and/or thwart attackers. **Fee:** Additional fee required.

Credits 3

Recommended Prerequisites

COMP3430, COMP4330, and COMP4340.

Prerequisite Courses

COMP3330

COMP3480

Fees

$300

COMP4480 : Cyber Forensics and Recovery

This course will introduce techniques to discover whether an information network is or has been under attack and steps to remediate and recover from the attack. Students will learn how to apply machine learning techniques and monitoring tools to detect the presence of an attack and steps to mitigate loss of data. This course will also discuss the steps necessary to determine the extent of and reporting requirements for data breaches and loss. Students are introduced to both international and U.S. cyber laws including reporting compliance. This course will also cover various agencies for dealing with cybercrime and how to assist law enforcement in prosecuting perpetrators of cybercrime. **Fee:** Additional fee required.

Credits 3

Recommended Prerequisites

COMP3430, COMP4330, and COMP4340.

Prerequisites

COMP3480, Students must be junior standing.

Fees

$300

COMP4680 : Software Development Project

An application of the computer programming and system development concepts, principles, and practices to a comprehensive systems development project. The student may work individually or as part of a team in the development of a significant software project. **Fee:** Additional fee required.

Credits 4

Prerequisites

COMP3970, Senior classification

Fees

$400

COMP4750 : Algorithm Analysis

A medium level algorithmic class to introduce various categories of algorithms, formal specification and verification, and algorithmic schemas for specific problems. The algorithm topics include divide and conquer, backtracking, dynamic programming, string processing, graph algorithms, geometric algorithms, fast arithmetic algorithms, genetic programming, and NP completeness and approximation. **Fee:** Additional fee required.

Credits 3

Prerequisite Courses

COMP2750

Fees

$300

COMP4810 : Parallel Computation

As we lose the ability to speed up computers by making processors faster, we must instead investigate how to achieve performance gains by utilizing the multiple processors that are available on most common computers. Students will learn and apply concurrent programming methods using both central processing units (CPUs) and graphic processing units (GPUs), as well as algorithmic decisions that influence performance gains through parallelization. **Fee:** Additional fee required.

Credits 3

Prerequisite Courses

COMP2750

Fees

$150.

COMP4970 : Research

Involves the participation of the student with a faculty member in an individual investigative project. May be repeated for up to 4 credits. **Fee:** Additional fee required.

Credits 1

-3

Prerequisites

Instructor's approval

Fees

$100

COMP4980 : Senior Seminar/Capstone

Required of and limited to senior students. The seminar involves the written and oral presentation of the research project completed in COMP4680 or 4970. In addition, the student is required to complete a written subject examination in the field of Computer Science, e.g. ETS Major Field Test for Computer Science. Must be taken at NNU. **Fee:** Additional fee required.

Credits 1

Prerequisites

COMP4680 or COMP4970.

Fees

$100

CRIM - Criminal Justice

CRIM1500 : Introduction to Criminal Justice

This course is an overview of the criminal justice system in the United States and covers four major content areas: the nature of crime and laws; policing and law enforcement; courts and adjudication; and corrections.

Credits 3

CRIM2250 : Law Enforcement and Community Policing

This course examines the history and roles of police in American society, including the philosophy, policy, structure and methods of law enforcement at the local, state and federal levels. In addition, characteristics of effective police work, as well as contemporary issues facing law enforcement officers and agencies today will be scrutinized. Students will closely examine the two extremely important aspects of addressing crime through the building of partnerships with communities and developing critical thinking/problem solving skills of how to best address the issues and fear in communities where they serve.

Credits 3

CRIM2960 : Criminal Justice Practicum

This course will prepare students for field experiences and internships in criminal justice settings. All criminal justice students seeking field experiences or internships must satisfactorily complete this course prior to registering for CRIM4960.

Credits 1

CRIM3094 : Special Topics in Criminal Justice

This course is designed to address specific criminal justice topics as designated by the instructor of record and approved by the department chair.

Credits 1

-3

CRIM3150 : Corrections
This course provides an overview of the field of corrections, including its history and the goals, methods, and institutions that characterize it today. Topics include clients and officers, programs and facilities, life in and after incarceration, community corrections, and issues of punishment and reform, including innovation in policy, programs, and techniques.
Credits 3

CRIM3200 : Juvenile Justice
A study of the forms, causes, and consequences of juvenile delinquency. Intervention for offenders, preventive measures, and the legal and treatment system for dealing with juveniles will also be studied. The course is designed to expose students to textual/theoretical material and knowledgeable professionals from agencies in the community.
Credits 3

CRIM3350 : Criminal Law
This course provides an introduction to criminal law, including an historical overview and a survey of general legal principles. It covers basic elements of common and statutory law, and discusses specific categories of offenses and defenses used against prosecution for them.
Credits 3
Semester Offered
Alternate years.

CRIM3400 : Written and Interpersonal Communication for Law Enforcement
This course prepares the student to communicate effectively in both written and verbal forms. In order to achieve this, the Written and Interpersonal Communication for Law Enforcement course examines best practices in investigative reporting, written reports and memos. In addition, interpersonal verbal and non-verbal communication will be looked at within criminal justice settings, including interactions with victims, suspects, incarcerated persons, government officials, staff, and civilians.
Credits 3

CRIM3550 : Criminology
This course is designed to introduce students to criminology as a field of study. Students will be introduced to theories that attempt to explain criminal behavior from social, economic, biological, personality and individual perspectives. It includes study of the types of crime, the classes and nature of offenders, and methods for treating offenders and preventing crime.
Credits 3

CRIM4010 : Criminal Justice Capstone
This course provides students with a context for reflection and self-analysis regarding their educational experience at NNU. The approach in this course to self-analysis and critical reflection is two-fold: 1) students will reflect on their comprehensive educational experience through the lens of the four university outcomes, and 2) students will think about and discuss the integration of their learning with their future, post-university lives. In addition, successful completion of the ETS CJ Exam is a requirement for this course. (See HUMN4010, PSYC4010, SPAN4010)
Credits 1

CRIM4250 : Criminal Court Systems
This course provides a description and analysis of the structure, functions, and procedures of the criminal court system in the United States, including the roles of the prosecutor, defender, judge, jury, and court administrator. The history of the system and issues facing the criminal courts today are examined.
Credits 3
Semester Offered
Alternate years.

CRIM4360 : Criminal Procedure

This course emphasizes the procedural protections established in the Bill of Rights and enforced by the courts through the procedural exclusion of evidence or the procedural dismissal of cases. In the course, students study the Fourth Amendment (Search and seizure), the Fifth Amendment (Rights against self-incrimination and double jeopardy), the Sixth Amendment (Rights to grand jury indictment, notice of charges, speedy and public trial, trial by impartial jury, confrontation of witnesses, compulsory process of favorable witnesses, and assistance of counsel), the Eighth Amendment (Rights against excessive bail and cruel and unusual punishment), and the Fourteenth Amendment (Application of Bill of Rights to the states).

Credits 3

Prerequisite Courses

CRIM3350

CRIM4960 : Internship in Criminal Justice

This course requires 45 hours per credit in an approved setting of intensive experience-based learning. Course is designed to give students in-depth, work-setting knowledge of an aspect of the field of criminal justice. Students assume career-related duties as deemed appropriate by their site-supervisor and approved by their major advisor. May be repeated for a maximum of 15 credits.

Credits 3

-15

Prerequisites

CRIM2960, Program admission, Junior standing, and Instructor's approval required.

CRIM4970 : Senior Research in Criminal Justice

The student will either develop and complete an empirical research project and a written report suitable for submission to a professional journal or assist a faculty member in independent professional research. May be repeated for a maximum of 6 credits.

Credits 1

-4

Prerequisites

Instructor's approval

DMDA - Digital Media

DMDA2250 : Introduction to Screenwriting

A survey of the process, forms, and techniques for writing screenplays for video and film production. This includes fiction and non-fiction processes for video content, short films, documentaries, and feature films. Course includes lecture, scriptwriting, exercises, labs, and analysis and critique of student work.

Credits 3

Prerequisites

ENGL1040 or instructor's approval.

DMDA2260 : Video Production 1

An introduction to the processes involved in video production and time-based media. Includes the technical and creative aspects of producing, directing, camera, lighting, sound, editing, graphics, and basic engineering for digital production. Course includes traditional lecture, lab exercises, and individual and group video projects. **Fee**: Additional fee required.

Credits 3

Fees

$50

DMDA2280 : Audio Production

A lab course involving student production of voice, music, and sound effects projects. Includes a study of microphone selection and placement, signal processing and shaping, and field and studio recording as they specifically relate to video production and post production. **Fee**: Additional fee required.

Credits 3

Fees

$50

DMDA3030 : Film Theory and Criticism

Survey of narrative and documentary motion pictures, from Edison and Lumiere to the present. Course covers the structural and aesthetic trends of motion pictures through the viewing and analysis of selected films. Offered Alternate years. **Fee**: Additional fee required.

Credits 3

Semester Offered

Alternate years.

Fees

Additional fee required.

DMDA3260 : Introduction to Animation

An introduction to the processes and products of animation and motion graphics. Experiments in stop motion and 'cell' animation lead to the integration of animation software and motion graphics. **Fee**: Additional fee required.

Credits 3

Prerequisites

ARDE2350, or instructor's approval.

Fees

$50

DMDA3290 : Video Production 2

A lab course designed to familiarize the student with the advanced tools and techniques of animation, concentrating on visual narrative, development of environment/atmosphere, and post-production. **Fee**: Additional fee required.

Credits 3

Prerequisite Courses

DMDA2260

Fees

Additional fee required.

DMDA3360 : Advanced Animation

A lab course designed to familiarize the student with the advanced tools and techniques of animation, concentrating on visual narrative, development of environment/atmosphere, and post-production. **Fee**: Additional fee required.

Credits 3

Prerequisite Courses

DMDA3260

Fees

$50

ECON - Economics

ECON1010 : Personal Finance

An introduction to decision-making in personal economics. Emphasis will be placed on the financial choices faced by individuals in the build-up and management of net worth. Topics covered include education and experience, earning and spending, savings and debt, taxes and inflation, insurance, investments, and contracts.

Credits 3

ECON1050 : Analysis of Economic Issues

Introduction to the theory of supply and demand, and application of this theory to economic issues such as social security, crime, medical care, poverty, higher education, economic systems, pollution, big business, free trade, the U.S. national debt, and economic growth.

Credits 3

ECON2010 : Principles of Economics

An introduction to the basic economic principles that are used to understand the process of decision-making by individuals and business organizations. Students will study production, distribution, exchange and consumption at both the micro and macro-level.

Credits 3

ECON2410 : Principles of Microeconomics

A study and application of microeconomic analysis; includes supply, demand, pricing, consumer choice, and international concerns.

Credits 3

ECON2420 : Principles of Macroeconomics

A study and application of macroeconomic analysis; includes gross national product, national income, consumption, investment, inflation, economic growth and development, and international applications.

Credits 3

ECON3010 : Personal Finance and Stewardship

A study and application of the planning and organizing of personal finances. Class will explore how students manage and address the challenges of becoming good stewards of their gifts, talents, time and resources. Topics covered include education and experience, earning and spending, savings and debt, giving and tithing, taxes and insurance, and social responsiveness.

Credits 3

ECON3020 : Intermediate Economics

A study and application of both micro and macro-economic theory to the process of decision-making by individuals and business organizations. Topics include pricing theory, consumer choice, market structures, business cycles, inflation, economic growth and development, and international applications.

Credits 3

Prerequisites

ECON2010, or instructor's approval.

Semester Offered

Alternate years.

ECON3094 : Special Topics in Economics

An examination of various economic questions and theories not covered in other economic courses. Topics include: financial economics, game theory, health economics, labor economics, environmental economics, public finance and the history of economic thought. May be repeated for credit.

Credits 1

-3

Prerequisites

Instructor's approval

ECON3150 : Managerial Economics

An application of tools of microeconomics and how they relate to managerial decision-making. Includes study of the internal and external economic environments of firms for managerial decision-making. Topics include supply and demand, quantitative demand, analysis, production and costs, market structures, game theory, pricing strategies, organization of firms, and social perspectives on managerial decision-making.

Credits 3

Prerequisites

ECON2010, or instructor's approval.

Semester Offered

Alternate years.

ECON3310 : Principles of Free Enterprise

A study of economies based on voluntary exchange or free markets. Students will examine the relationship between liberty and economic activity, and the theories of how freedom of choice raises the standard of living in a society. The course includes a comparative study of alternative systems of economic organization.

Credits 3

Prerequisite Courses

ECON2010

Prerequisites

Prerequisite course or Instructor's approval

ECON3510 : Money and Financial Institutions

A study of monetary economics, including fluctuations of money, determinants on money supply and demand, study of financial institutions, determinants of interest rates, principles and practice of banking and financial intermediaries, formation of monetary policy, the Federal Reserve System, and international monetary forces.

Credits 3

Prerequisites

ECON2010, or instructor's approval.

Semester Offered

Alternate years.

ECON3770 : Saving and Investing

An introduction to the economics of lifetime saving and investing decisions. Includes introduction to financial institutions involved in saving and investing, operation and properties of stock, bond, and real estate markets, role of tax laws and practices in life-time saving and consumption decisions, time value of money principles, saving to achieve personal goals, rate of return and risks of alternative investments in the context of principles of Christian stewardship.

Credits 3

Prerequisites

ECON2010, or instructor's approval.

Semester Offered

Alternate years.

ECON4050 : Global Economics

A survey of the theory and practice of international trade and finance around the world. Includes examination of the problems of developed and less developed countries in the world economy. Other topics include globalization, international comparison of standards of living, theories of international exchange, currency markets, balances of international payments, trade policies, transitions from socialism, international economic institutions, regional economic integration and international economic crisis.

Credits 3

Prerequisites

ECON2010, or instructor's approval.

Semester Offered

Alternate years.

EDUC - Education

EDUC1100 : Introduction to Education

Exploration of the rewards and challenges of the teaching profession. Course includes discussion of current issues in education, an overview of the NNU education program, insights from enthusiastic educators, and a 25-hour field experience at the grade level/content area of the candidate's interest.

Credits 1

EDUC2094 : Special Topics in Education

An opportunity to study current issues in the field of education. Topics may vary. May be repeated for credit.

Credits 1

-4

Prerequisites

Instructor's approval

EDUC2110 : Educational Psychology

A study of the psychological implications involved in the teaching-learning situation with emphasis on those psychological principles applicable to children ages 6-12 and adolescents 13-18. A variety of learning and developmental theories based on research from the field of psychology are covered. May be taken in the same semester as EDUC1100. (See PSYC2110.)

Credits 3

Prerequisite or Corequisite

EDUC1100

EDUC2250 : Cultural Diversity in Education

A reflective exploration of race, socio-economic, and changing demographics in communities and schools. Includes a focus on common beliefs held by teachers that may affect the achievement gap between white and minority students. Culturally relevant teaching practices will be developed to enhance learning opportunities for students of color. Course includes a 10-hour field experience.

Fulfills a General Education Cultural Competency (CC) requirement. This is a CAP1 (Cultural Awareness Program) designated course.

Credits 2

Prerequisite Courses

EDUC1100

EDUC2260 : Introduction to the Science of Reading

Exploration of the Science of Reading - how does the brain acquire literacy? Candidates study the current body of knowledge exploring the major components of literacy, research findings on the developmental processes involved in literacy, and the normal development of literacy over time. Major topics include the cognitive processes of learning to read and write, Scarborough's Reading Rope, The Simple View of Reading, and how to approach emerging research.

Credits 3

Prerequisites

Program admission required.

Semester Offered

Spring Semester.

EDUC2550 : Innovative Instruction

This course is designed to support future instructors by increasing their knowledge of innovative strategies in education to facilitate growth in student learning. Utilizing models of innovative instruction and ISTE NETS teacher standards, this course will explore global educational practices, pushing educators to move instruction from a highly structured setting to a more student-centered environment where students take ownership and personalize their learning.

Credits 3

Prerequisite Courses

EDUC1100

EDUC2960 : Introduction to Instructional Design

An overview of lesson planning and domains of teaching. During a 30-hour field experience, candidates will design and teach at least one lesson in a classroom. **Fee:** Additional fee required.

Credits 1

Prerequisite Courses

EDUC1100

Fees

$100

EDUC3000 : Methods of Teaching Elementary Mathematics K-2

A hands-on exploration of mathematical concepts, using evidence-based practices to provide a basic understanding of teaching mathematical structures and strategies for conceptual understanding in the elementary classroom. Course includes a 10-hour field experience.

Credits 3

Prerequisites

MATH2010, MATH2020 (or may be taken during the same semester as EDUC3000). Program admission required.

EDUC3010 : Teaching English in Secondary Schools

Strategies for teaching literature, grammar, writing and other communication skills necessary to effectively teach secondary English. Emphasis will be placed on teaching strategies to correspond with ELA standards and unit planning at a secondary level. Field Experience: 20-40 hours. (See ENGL3010.)

Credits 3

Prerequisites

Junior classification, program admission required.

EDUC3090 : Pedagogy of Writing in 6-12 Schools

An examination and application of research-based methodologies for teaching the writing process. Candidates learn how to incorporate the writing process across all content areas. Focus is on creating authentic writing opportunities that encompass a range of tasks, purposes, and audiences. This course meets a portion of the Idaho Comprehensive Literacy Coursework requirements of the Idaho Department of Education. (See ENGL3090.)

Credits 3

Prerequisites

Junior classification, program admission required.

EDUC3130 : Teaching Computer Science in Secondary Schools

Strategies appropriate to this subject field, instructional materials and tools, curricular structure common to this subject in the secondary school. Includes opportunities for candidates to assist and teach a minimum of 20 hours. (See COMP3130.)

Credits 3

Prerequisites

Junior classification, Program admission required.

Corequisites

EDUC3750, EDUC3510

EDUC3150 : Education of Exceptional Children

A survey of the characteristics and educational needs of students with learning challenges and those identified as gifted. Course emphasizes causes, incidence, and implications of disabilities and practical strategies for assisting all students to succeed in the regular classroom. Also included is information on special education law and individual educational plans as they apply to general education teachers. A 15-hour field experience is included.

Credits 3

Prerequisites

Program admission required.

EDUC3240 : Classroom Management in K-8 Classrooms

An in-depth study of classroom management principles and practices for K-8 teachers. Focus is on equipping candidates with knowledge and skills for effectively managing a classroom. Course explores motivation, classroom environment, minimizing management problems through proactive strategies, and systematically modifying inappropriate behavior.

Credits 3

Prerequisites

Junior classification, Program admission required.

EDUC3250 : Fundamentals of Literacy

An in-depth study of evidence-based practices for reading instruction in an elementary classroom. This course provides an overview of each of the "Big 5" of literacy (phonemic awareness, phonics, fluency, vocabulary, and comprehension) with a special emphasis on early literacy. A 20-hour reading practicum is included during which the candidate observes the set up and administration of a reading program and participates in reading instruction. This course meets a portion of the Idaho Comprehensive Literacy Act requirements of the Idaho Department of Education.

Credits 3

Prerequisites

Junior classification, Program admission required.

EDUC3260 : Literacy for Learning

An exploration of principles and strategies for helping K-8 students acquire reading and writing skills essential for effective learning in subject areas. Emphasis is on helping future teachers design instruction that develops vocabulary concepts, enhances comprehension, and addresses the varying backgrounds and needs of elementary and middle school students as they interact with text. This course meets a portion of the Idaho Comprehensive Literacy Act requirements of the Idaho Department of Education.

Credits 3

Prerequisites

Program admission required.

EDUC3270 : Language Acquisition for Early Literacy

An in depth study of the early cognitive processes of learning to read and write. Candidates study how oral language is acquired and developed. Other topics include the stages of reading and writing development, resources for early literacy development, and the home-school connection for early literacy. Focus is on the earliest development of language from birth to school age and how that impacts the work of schools.

Credits 3

Prerequisites

Junior classification and program admission required.

Semester Offered

Normally offered fall even numbered years.

EDUC3280 : Laws, Issues, and Advocacy in Literacy

A course exploring the current trends in literacy. Course is updated regularly based on legislation changes. Current topics include the SOR, political trends and their connection to instruction, and current Idaho law. Candidates learn to discern best practices based on current research and advocacy skills for implementing those practices on the behalf of students.

Credits 3

Prerequisites

Junior classification and program admission required.

Semester Offered

Normally offered fall odd numbered years.

EDUC3310 : Teaching English Language Learners

Exploration of the unique cultural values of children and families whose primary language is not English and study of teaching strategies for helping all students to succeed. Course includes a 10-hour multicultural field experience.

Fulfills a General Education Cultural Competency (CC) requirement. This is a CAP1 (Cultural Awareness Program) designated course.

Credits 1

Prerequisites

Program admission required.

EDUC3330 : Teaching Art in K-8 Schools

Introduces elementary education majors to theoretical and practical experiences necessary for incorporating a discipline-based art education program into the elementary and middle school curriculum. This course includes a 10-hour field experience. (See ARDE3330.)

Credits 3

Prerequisites

Program admission required.

EDUC3340 : Teaching Music in Elementary Schools

Study in the application of the principles, procedures, and objectives in school music in the primary and intermediate grades. Special emphasis is given to the basic elements of music and creativity as found in Orff and Kodaly as well as folk music of various cultures and traditions. (See MUSC3450, MUSC3460.)

Credits 2

Prerequisites

Junior classification, program admission required.

EDUC3350 : Teaching Health in Secondary Schools

Course is designed to provide knowledge in three divisions of health education: healthful living, school health services, and health education. Topics include recognition of health issues of children and adolescents (K-12) with opportunity to develop competencies in handling methods and teaching techniques. Includes a 20-hour field experience. (See KINE3350)

Credits 2

Prerequisites

Junior classification, Program admission required.

Corequisites

EDUC3750, EDUC3510

EDUC3360 : Teaching Physical Education in Secondary Schools

Course will cover strategies appropriate to this subject field, instructional materials and tools, and curricular structure common to this subject in the secondary school. Field experience: 20-40 hours. (See KINE3360.)

Credits 2

Prerequisites

Junior classification, Program admission required.

Corequisites

EDUC3750, EDUC3510

EDUC3380 : Teaching Physical Education in K-8 Schools

This course introduces candidates to the basic principles of physical education for children in grades kindergarten through eight. Emphasis will be placed on the development of systematic physical education programming. Candidates will participate in a 10-hour field experience. (See SPES3380.)

Credits 2

Prerequisites

Program admission required.

EDUC3410 : English Language Learners and Content Literacy in Secondary Classrooms

This course prepares teacher candidates to demonstrate competency in comprehensive literacy skills and knowledge congruent with research on best literacy practices in adolescent literacy and with English Language Learners. The course focuses on principles and strategies for helping all students access content-specific materials and vocabulary presented in secondary classrooms. Candidates design lessons that promote content literacy and make content comprehensive for diverse learners. A 10-hour multicultural field experience provides candidates with the opportunity to apply strategies in a setting reflecting diverse student needs.

This course meets a portion of the Idaho Comprehensive Literacy Act requirements of the Idaho Department of Education and fulfills a General Education Cultural Competency (CC) requirement. This is a CAP1 (Cultural Awareness Program) designated course.

Credits 3

Prerequisites

Junior classification, Program admission required.

EDUC3510 : Teaching Methods in Secondary Classrooms

An investigation of teaching methods and techniques appropriate for the secondary school classroom. Theoretical principles upon which teaching strategies are based and the principles of classroom management will be considered. Lesson and unit planning with standards alignment and assessment development are included.

Credits 3

Prerequisites

Junior classification, Program admission required.

Corequisites

Methods courses in endorsement area or first and second teaching endorsements.

EDUC3750

EDUC3530 : Teaching Art in Secondary Schools

An examination of pragmatic techniques and philosophical approaches necessary to design, implement, and evaluate a comprehensive discipline-based art education program at the secondary school level. Additionally, both historical and contemporary art education issues are examined, discussed, and evaluated. Field experience: 20-40 hours. (See ARDE3530.)

Credits 3

Prerequisites

Junior classification, Program admission required.

Corequisites

EDUC3750, EDUC3510

EDUC3570 : Teaching Mathematics in Secondary Schools

This course explores strategies for teaching math in secondary schools. A major focus of the class will be moving secondary students through enactive, iconic, and symbolic representation for concepts in the five major areas of math: algebra, functions, geometry, statistics/probability, and number/quantity. Other topics will include standards alignment, technology integration, and assessment. Field experience: 20-40 hours. (See MATH3570.)

Credits 2

Prerequisites

Junior classification, program admission required.

EDUC3580 : Teaching Social Studies in Secondary Schools

Strategies appropriate to this subject field, instructional materials and tools, curricular structure common to this subject in the secondary school. Field experience: 20-40 hours. (See HIST3580.)

Credits 2

Prerequisites

Junior classification, Program admission required.

EDUC3630 : Teaching World Language in Secondary Schools

Strategies appropriate to this subject field, instructional materials and tools, curricular structure common to this subject in the secondary school. Includes opportunities for candidates to assist and teach a minimum of 20 hours. (See SPAN3630.)

Credits 2

Prerequisites

Junior classification, Program admission required.

Corequisites

EDUC3750, EDUC3510

EDUC3640 : Teaching Science in Secondary Schools
Strategies appropriate to this subject field, instructional materials and tools, curricular structure common to this subject in the secondary school. Field experience: 20-40 hours. (See BIOL3640.)
Credits 2
Prerequisites
Junior classification, Program admission required.

EDUC3650 : Teaching Communication Studies in Secondary Schools
Strategies appropriate to this subject field, instructional materials and tools, curricular structure common to the subject in the secondary school. Includes opportunities for candidates to assist and teach a minimum of 20 hours. (See COMM3650.)
Credits 2
Prerequisites
Junior classification, Program admission required.
Corequisites
EDUC3750, EDUC3510

EDUC3670 : Teaching Psychology in Secondary Schools
Course topics include strategies appropriate to this subject field, instructional materials and tools, and curricular structure common to this subject in the secondary school. Includes opportunities for candidates to assist and teach for a minimum of 20 hours. (See PSYC3670.)
Credits 2
Prerequisites
Junior classification, Program admission required.

EDUC3750 : Classroom Management in Secondary Schools
The focus of this course is on equipping future teachers with knowledge and skills for effectively managing a classroom. This course will present specific classroom strategies for managing secondary classroom behavior in proactive and positive ways. Topics include vision, organization, expectations, rules and consequences, motivation, preparation and launch, implementation, and proactive planning for chronic misbehavior.
Credits 2
Prerequisites
Junior classification, Program admission required.
Corequisites
Methods courses in teaching area or fields; EDUC3510. (Music Education majors exempt from EDUC3510.)

EDUC3920 : Foundations of Education
Exploration of the historical, philosophical, social, and legal foundations of the teaching profession. Purposes and challenges of education will be addressed in relationship to today's changing world.
Credits 2
Prerequisites
Program admission required.

EDUC3960 : Field Experience
An additional 30-hour field experience consisting of classroom observation and participation in lesson preparation and classroom presentations. Candidate assignments will be based on previous experience and individual needs. This course should not be taken the same semester as enrollment in EDUC2960, EDUC3150, EDUC3250 or EDUC3260. May be repeated for credit.
Credits 1
Prerequisites
EDUC1100, EDUC2960, or instructor's approval.

EDUC4400 : Methods of Teaching ESL and Bilingual Education

This course explores effective methods for teaching English as a Second Language (ESL) and multilingual learners (MLs). Through a combination of theoretical study, practical application, and real-world engagement, students will develop the skills and knowledge necessary to design and implement effective language teaching strategies. Emphasis will be placed on understanding the needs of diverse learners, designing culturally and linguistically responsive instruction, and integrating technology into language teaching practices. Students will be required to observe and teach a lesson within a classroom that specifically includes English Learners and/or Multilingual Learners. A 20-hour field experience in an ESL/Bilingual setting is included.

Credits 3

Prerequisites

Complete ESL/ML Endorsement core courses through the Center for Professional Development.

EDUC4440 : Elementary Internship

Initial teaching experiences in full-day participation in an elementary classroom. Emphasis is on learning classroom routines, establishing classroom environment and rapport with students, and participating as a team member with a cooperating teacher and school staff. **Fee:** Additional fee required.

Credits 3

Prerequisites

Approval for intern year. Senior classification.

Corequisite Courses

EDUC4460
EDUC4510
EDUC4520
EDUC4810

Fees

$50

EDUC4450 : Elementary Student Teaching

A continuation of full-day participation in an elementary classroom. Interns assume increased responsibility for standard-based instruction in all areas of the curriculum, including implementation of a content area unit of study. Interns experience immersion in all aspects of the elementary school setting, including instructional decision-making, accommodations for diverse learners, student assessment, classroom management, and professional development opportunities. The semester culminates with interns assuming full responsibility for the classroom. Weekly seminars are part of this experience. **Fee:** Additional fee required.

Credits 11

Prerequisites

EDUC4440, EDUC4460, EDUC4540, EDUC4550, EDUC4810

Corequisites

EDUC4950

Fees

$200

EDUC4460 : Data Driven Literacy: Assessment, Intervention, and Diverse Literacy Profiles

An examination and application of evidence-based practices used for the assessment and intervention cycle to guide instruction in literacy. A 12-15-hour practicum is included in which candidates administer a battery of assessments, analyze data, diagnose the literacy needs of a struggling reader, set individual student goals, design and deliver a sequence of intervention lessons, and reassess for student learning. This course meets a portion of the Idaho Comprehensive Literacy Act requirements of the Idaho Department of Education.

Credits 3

Prerequisites

Approval for intern year. Senior classification.

Corequisite Courses

EDUC4440
EDUC4510
EDUC4520
EDUC4810

EDUC4510 : Methods of Teaching Elementary Social Studies and Science

An integrated study of teaching methodology encompassing elementary school social studies and science including research-based methodologies for teaching the writing process across subject areas. Teacher candidates design instruction
to meet curriculum standards, devise accommodations for students with diverse needs, and plan assessment procedures to
monitor student progress. Course includes emphasis on creating authentic writing opportunities and inquiry science lessons that encompass a range of tasks, purposes, and audiences. A focus on unit and lesson planning, classroom environment, instruction, and professionalism equips teacher candidates for the student teaching experience.

Credits 3

Prerequisites

Program admission required.

Semester Offered

Spring Semester.

EDUC4520 : Methods of Teaching Elementary Mathematics 3-8

An integrated study of teaching mathematics conceptually in the elementary and middle school classrooms specifically grades 3-8. Teacher candidates design instruction to meet curriculum standards, devise accommodations for students with diverse needs, and plan assessment procedures to monitor student progress. Course includes emphasis on creating authentic math opportunities that encompass a range of hands-on tasks, purposes, and audiences. A focus on unit and lesson planning, inquiry process, classroom environment, instruction, and professionalism equips teacher candidates for the student teaching experience.

Credits 3

Prerequisites

Program admission required.

Semester Offered

Spring Semester.

EDUC4530 : Early Literacy Methods

An in depth study of the structured literacy approach in primary classrooms. Focus is on preventative foundations that scaffold literacy learning throughout school. Best practices in phonological and phonemic awareness, oral language development, and phonics are specifically rehearsed in a required 20-hour field experience in a K-1 classroom. Candidates explore the use of diagnostic literacy assessments to support early identification and intervention for struggling readers.

Credits 3

Prerequisites

Junior classification, program admission required.

Semester Offered

Spring Semester.

EDUC4590 : Pedagogy of Writing in K-8 Schools

An examination and application of research-based methodologies for teaching the writing process. Candidates learn how to incorporate the writing process across all content areas. Focus is on creating authentic writing opportunities that encompass a range of tasks, purposes, and audiences. This course meets a portion of the Idaho Comprehensive Literacy Act requirements of the Idaho Department of Education.

Credits 3

Corequisite Courses

EDUC4440

EDUC4771 : Philosophy of Christian Education

Introductory examination of the nature and function of belief structures and how these belief structures impact the way one teaches in Christian schools. This course will include consideration and development of one's worldview.

Credits 1

EDUC4810 : Elementary School Start-Up

A fall field experience to acquaint the intern with practices for beginning the school year in an elementary school. Interns attend opening faculty meetings in the school and observe and assist the teacher during the first week of school. Materials and instructions for this course must be secured from the Director of Student Teaching three months prior to the opening of school. **Fee**: Additional fee required.

Credits 1

Prerequisites

Approval for intern year. Senior classification.

Corequisite Courses

EDUC4440
EDUC4460
EDUC4510
EDUC4520

Fees

$35

EDUC4850 : Secondary School Start-Up

Attendance at the opening faculty meetings, assisting in the preparation for opening of school and observing and assisting the teacher in a regular public school classroom situation during the first week of school. This work is to be done in the fall before student teaching. Materials and instructions for this course must be secured from the Director of Student Teaching three months prior to the opening of school. **Fee**: Additional fee required.

Credits 1

Prerequisites

Approval for student teaching. Senior classification.

Fees

$35

EDUC4860 : Student Teaching in the Middle/Junior High School

Directed observation, participation, and responsible teaching conducted under the supervision of a middle school/ junior high school teacher and NNU supervisor. Weekly seminars are a part of this program. Candidates participating in fall student teaching should plan to report to their assigned school the first day that the teachers report. Candidates participating in spring student teaching will need to complete a "school startup" experience in the fall before their student teaching. If possible, this start-up experience should be with their cooperating teacher. **Fee:** Additional fee required.

Credits 11

Prerequisites

EDUC3750, EDUC3410, EDUC3510

Approval for student teaching. Senior classification. Special Methods courses.

Corequisites

EDUC4950

Fees

$200

EDUC4870 : Student Teaching in the Senior High School

Directed observation, participation and responsible teaching conducted under the supervision of a senior high school teacher and NNU supervisor. Weekly seminars are a part of this program. Candidates participating in fall student teaching should plan to report to their assigned school the first day that the teachers report. Candidates participating in spring student teaching will need to complete a "school start-up" experience in the fall before their student teaching. If possible, this start-up experience should be with their cooperating teacher. **Fee:** Additional fee required.

Credits 11

Prerequisites

EDUC3750, EDUC3410, EDUC3510

Approval for student teaching. Senior classification. Special methods courses.

Corequisites

EDUC4950

Fees

$200

EDUC4950 : Seminar/Capstone

Weekly reflection and discussion about changes in thinking and professional practice resulting from growth in teaching competency as it intersects with growth in the four university outcomes.

Credits 1

Corequisites

EDUC4860 or EDUC4870 or EDUC4450.

ELWR - English Language Writing

ELWR1061 : Academic Language Acquisition

This course integrates academic listening strategies, note-taking and academic discussion in addition to other preparation to give English as a Second Language (ESL) students the skills required to fully participate in the university classroom. A general academic vocabulary list taught through listening activities aids students' acquisition of frequently-used terms in an undergraduate course level context.

Credits 3

Prerequisites

A TOEFL IBT score of 60/IELTS score of 5.0 or higher.

ELWR1062 : Academic Language Acquisition II

This course is a continuation of Academic Language Acquisition I. The course integrates academic listening strategies, note-taking and academic discussion in addition to other preparation to give ESL students the skills required to fully participate in the university classroom. The professor tailors the course to emphasize words and constructions frequently used in the students' major areas of study.

Credits 3

Prerequisites

ELWR1061, or instructor's approval.

ELWR1063 : Course-specific Language Support

This adjunct model course links to a traditional undergraduate content course. The goal of this course is to provide ESL students the language skills and study strategies that can be further applied to other undergraduate courses. Particular focus will be given to the following skills: identifying the main idea of a passage, skimming the reading content, taking appropriate lecture notes, and writing succinct summaries. May be repeated once for credit.

Credits 3

ENGL - English

ENGL0900 : Improvement of Language Usage

A course for students who are not prepared for college-level composition, emphasizing a systematic study of language usage, spelling and writing.

Credits 3

ENGL1040 : Introduction to Academic Writing

Recommendation: Students should take this course in their first year.

A course that introduces students to the rigors of academic writing. Key elements include practicing the critical reading and summary of texts; finding and using evidence correctly; developing lines of inquiry; analyzing complex claims; and applying the rhetorical strategies that lead to successful academic writing. Students will also develop a metacognitive understanding of their reading, writing, and thinking processes.

Credits 3

ENGL2020 : Research Writing and Critical Thinking

A course which enables students to sharpen analytical skills and continue to refine the critical thinking and writing skills developed in Introduction to Academic Writing. Students will be acquainted with best practices in information literacy.

Credits 3

Prerequisite Courses

ENGL1040

Prerequisites

Completion of ENGL1040 with a grade of C- or better.

ENGL2050 : Beginning Creative Writing

An introduction to writing fiction, creative nonfiction, and poetry. Emphasis on basic forms, terms, and principles.

Credits 3

Semester Offered

Every fall.

ENGL2120 : English Grammar and Usage

A systematic review of the principles and practice of traditional English grammar and usage conventions. An introduction to morphology and phonology is provided.

Credits 2

ENGL2210 : American Literature: Colonial Period to the Civil War

A survey of American writing from the colonial period through the Civil War emphasizing the development of American literary aesthetics, forms, and ideas.

Credits 3

ENGL2220 : American Literature: Civil War to the Present

A survey of American writing from the Civil War to the present time, emphasizing the development of American literary aesthetics, forms, and ideas.

Credits 3

ENGL2310 : British Literature: Beowulf through the Age of Reason

A survey of British literature from the Anglo-Saxon period through the Restoration.

Credits 3

ENGL2320 : British Literature: The Romantic Age to the Present

A survey of British literature from the Romantic and Victorian periods to the present time.

Credits 3

ENGL2410 : Major Literature of the Western World

An introductory study of major literary works drawn from the European, British, and American traditions. Special emphasis is placed on literary appreciation.

Credits 3

ENGL2420 : World Literature: The Ancient World to the Renaissance

A survey of selected literature from a variety of world cultures.

Credits 3

Semester Offered

Alternate years.

ENGL2430 : World Literature: The Enlightenment to the Modern Era

A survey of selected literature from a variety of world cultures.

Credits 3

Semester Offered

Alternate years.

ENGL2610W : Introduction to Journalism

This course will teach students basic reporting and news writing skills, focusing on Associated Press writing style. Additionally, students will be introduced to the best journalism practices dealing with news value and judgment.

Credits 3

Prerequisites

ENGL1040 or HNRS2310 with a grade of C- or better.

ENGL2980 : Introduction to the Study of Literature

An introduction to the basic approaches of literary study. Although open to all students, it is designed to serve as a cohesive agent for the major program. It is required of all majors in the English department. Recommended for the sophomore year.

Credits 1

Prerequisites

3 credits in literature.

ENGL3000W : Studies in Composition and Rhetoric

Building on the analytical, research, and writing skills gained in ENGL1040, students will strengthen their ability to write critically, engagingly, and knowledgeably to a specific audience. Courses will be offered as topics courses and are designated in the course bulletin with a letter before the W.

Credits 3

Prerequisites

ENGL1040 or HNRS2310 with a grade of C- or better.

ENGL3010 : Teaching English in the Secondary School

Strategies for teaching literature, grammar, writing and other communication skills necessary to effectively teach secondary English. Emphasis will be placed on teaching strategies to correspond with ELA standards and unit planning at a secondary level. Field Experience: 20-40 hours. (See EDUC3010.)

Credits 3

Prerequisites

Program admission required.

ENGL3020W : Principles of Writing

An advanced writing course emphasizing the thinking and writing skills necessary to develop an effective prose style. A general course appropriate for advanced students in any area, it is especially recommended for potential graduate students. This course fulfills the general-education "W" requirement.

Credits 3

Prerequisites

ENGL1040 or HNRS2310 with a grade of C- or better.

ENGL3040W : Creative Writing - Prose

Principles, techniques, and practice in writing both fiction and non-fiction, including small-group work, critique, and revision. This course fulfills the general-education "W" requirement.

Credits 3

Prerequisites

ENGL1040 or HNRS2560 with a grade of C- or better.

ENGL3050 : Creative Writing - Poetry

Principles, techniques, and practice in writing poems. Emphasis on individual writing and small-group activities. ENGL2050 recommended prior to taking this course.

Credits 3

Recommended Prerequisites

ENGL2050

Semester Offered

Alternate years.

ENGL3060W : Creative Writing - Nonfiction

Principles, techniques, and practice in writing nonfiction, through small-group critique and revision.

Credits 3

Prerequisites

ENGL1040 or HNRS2310 with a grade of C- or better.

ENGL3070W : Professional and Technical Writing

Students will analyze audience, persuasion strategies, and communication ethics in this course. Emphasis is on document design, effective use of graphics, working collaboratively, and oral presentation. Students will produce formal business documents such as memos, reports, and proposals.

Credits 3

Prerequisites

ENGL1040 or HNRS2310 with a grade of C- or better.

ENGL3090 : Pedagogy of Writing in 6-12 Schools

An examination and application of research-based methodologies for teaching the writing process. Candidates learn how to incorporate the writing process across all content areas. Focus is on creating authentic writing opportunities that encompass a range of tasks, purposes, and audiences. This course meets a portion of the Idaho Comprehensive Literacy Coursework requirements of the Idaho Department of Education. (See EDUC3090)

Credits 3

Prerequisites

Junior classification, program admission required.

ENGL3094 : Special Topics in English

Specialized study of a topic, genre, or author. May be repeated for credit.

Credits 3

ENGL3120 : Linguistics: Structure and History of English

An investigation of both traditional and transformational descriptions of English with special attention to the contribution of structural linguistics to modern understanding of the operation of language. Course will also include a study of the history of the English language from the early backgrounds to Old English to modern American English.

Credits 3

Semester Offered

Alternate years.

ENGL3210 : Major Authors in American Literature

A study of selected works of a major American author or authors. Course topics may vary by semester. Some examples of topics are: variations on the American Dream, doctors in literature, literature of the sea, small-town America, and American travel literature. May be repeated for credit.

Credits 3

Semester Offered

Alternate years.

ENGL3250 : The American Novel

A study of the development of the American novel through reading and discussing important novels by American authors.

Credits 3

Semester Offered

Alternate years.

ENGL3310 : Major Authors in British Literature

A study of selected works of a major British author or authors. Some examples of course topics are: faith and doubt in British literature, British fantasy from Swift to Tolkien, and poetry of the Brownings. May be repeated for credit.

Credits 3

Semester Offered

Alternate years.

ENGL3320 : Shakespeare

A study of representative plays through reading, viewing, and discussing comedies, tragedies, and histories.

Credits 3

ENGL3350 : The British Novel

A study of the development of the British novel through reading and discussing important novels by British authors.

Credits 3

Semester Offered

Alternate years.

ENGL3410 : Greek and Roman Classics

A study of The Iliad, The Odyssey, Greek drama, The Aeneid, and other ancient Greek and Roman works.

Credits 3

Semester Offered

Alternate years.

ENGL3420 : Literature in Translation

Major works of a foreign country or other geographic area (not the United States or Great Britain) will be studied in English translation. Some examples of course topics are twentieth century European literature, literature of the Far and Near East, Latin-American literature, literature of the African diaspora, or literature of European existentialism. The course topics may also focus on the works of a major author in translation. May be repeated for credit.

Credits 3

Semester Offered

Alternate years.

ENGL3510 : Contemporary Poetry

A study of representative contemporary poetry published in English.

Credits 3

Semester Offered

Alternate years.

ENGL3520 : Contemporary Drama
A study of representative contemporary drama.
Credits 3
Semester Offered
Alternate years.

ENGL3750 : Children's and Young Adult Literature
A study of literature written for children and young adults, from preschool age onward. The course samples a variety of types of literature and will prove valuable for general students, prospective teachers, or parents who wish to enrich their own background in children's and young adult literature and to develop qualitative judgment skills.
Credits 3

ENGL3910 : Literary Theory and Criticism
The study and application of representative literary criticisms from Plato to the present. It is required of English and English-education majors and recommended for the junior year.
Credits 3
Prerequisites
9 credits in literature.
Semester Offered
Alternate years.

ENGL3960 : Internship in Professional Writing
Students will work at least 100 hours in a professional writing situation, such as a newspaper, on a schedule convenient to the needs of the business or office and the students' own course work. The writing situation will be selected in consultation with the Communication, Language, and Literature Department Chair. Students will have opportunity to observe and participate in all facets of the business. A supervisor in the business situation will agree to serve as editor, instructor, and supervisor, and be approved by the Language and Literature Department Chair. Credit and grade will depend upon the completion of the hours in a dependable, professional manner as verified from the supervisor to the professor.
Credits 3

ENGL4270 : Minority Voices in American Literature
A course studying the literature of American cultural minorities. Course content may be either multi-cultural or monocultural. May be repeated for credit.

This course fulfills a General Education Cultural Competency (CC) requirement. This is a CAP1 (Cultural Awareness Program) designated course.
Credits 3

ENGL4980 : Senior Seminar
A review of the English program and a commencement of a lifetime of independent reading and thinking. This course meets the university general education requirement for a capstone course. Required of all majors in the English department.
Credits 1
Prerequisites
Senior classification.

ENGR - Engineering

ENGR1010 : Introduction to Engineering

An introduction to the engineering profession, the engineering disciplines, and the engineering design process. Principles of professionalism, ethics, teamwork, and problem solving. Team-oriented, hands-on design project. **Fee:** Additional fee required.

Credits 3

Fees

$330

ENGR1050 : Engineering CAD and Prototyping

An introduction to engineering computer-aided design and rapid prototyping. Use of design tools, such as AutoCAD and SolidWorks, along with 3D printing, and CNC milling to fabricate rapid prototype designs. **Fee:** Additional fee required.

Credits 3

Fees

$330

ENGR1100 : Engineering Software Skills

Fundamental programming in the C language for solving physics and engineering problems. Translation of engineering problems into computational models. Introduction to engineering software tools such as MATLAB, Python, etc. **Fee**: Additional fee required.

Credits 3

Fees

$330

ENGR2100 : Engineering Statics

Resultants of forces, moments and couples, centroids, area moments of inertia, beams, free body diagrams, two- and three-dimensional equilibrium systems, trusses, frames, and friction. **Fee**: Additional fee required.

Credits 3

Prerequisites

ENGR1010, MATH2520, ENGR1100, ENGR1050, PHYS2110

Fees

$330

ENGR2110 : Engineering Dynamics

Kinematics and kinetics of three-dimensional motion of particles, systems of particles, and rigid bodies; translating and rotating reference frames, space mechanics; work-energy, impulse-momentum, and impact problems; introduction to vibrations MATLAB applications and dynamic system modeling and design. Motion converters, mobility equations; Geometric synthesis of linkages; gear teeth; analysis and synthesis of gear trains and planetary gear differentials; computer-aided design.

Credits 3

Prerequisites

MATH3540, ENGR2100

ENGR2200 : Digital Systems

Analysis and design of basic combinatorial and sequential logic, Boolean algebra, Karnaugh maps, counters, adders, shift registers, multiplexers, and latches. ADC and DAC data conversion, field programmable gate arrays (FPGAs) and application-specific integrated circuits (ASICs). **Fee**: Additional fee required.

Credits 3

Concurrent

ENGR2200L

Corequisites

ENGR2200L

ENGR1100 or COMP1220.

Fees

$330

ENGR2200L : Digital Systems Laboratory

Prototyping and testing of simple combinatorial and sequential digital circuits using gates, flip-flops, multiplexers, decoders. Introduction to FPGAs and Verilog/VHDL. **Fee**: Additional fee required.

Credits 1

Concurrent

ENGR2200

Fees

$220

ENGR2210 : Electrical Circuits

Fundamental principles of electrical circuits, DC and AC circuit analysis, single and three-phase electric power systems, electric motors. Introduction to circuit components, Ohm's and Kirchhoff's laws, superposition, Thevenin and Norton theorems, operational amplifiers, RL and RC transients, circuit simulation with SPICE. Sinusoidal steady-state analysis, transformers, frequency response, Bode plots, resonance and filters, and Laplace transforms. **Fee**: Additional fee required.

Credits 3

Concurrent

ENGR2210L

Prerequisites

MATH3540, PHYS2120

Fees

$300

ENGR2210L : Electrical Circuits Laboratory

Prototyping and testing of simple DC, AC, and RLC transient circuits, operational amplifiers, transformers, power supplies, filters. **Fee**: Additional fee required.

Credits 1

Concurrent

ENGR2210

Fees

$220

ENGR3094 : Special Topics in Engineering

An approved concentrated study in a field of engineering not covered in other courses. May be repeated for credit.

Credits 1

-4

Prerequisites

Instructor's approval

ENGR3095 : Engineering Internship

An approved practical engineering field experience, usually in industry, supervised by an engineer and formally reported by the student. May be repeated for credit.

Credits 1

-4

Prerequisites

Instructor's approval

ENGR3100 : Mechanics of Materials

Properties, strength and modes of failure of engineering materials; theory of stresses and strains of ties, shafts, beams, and columns. **Fee**: Additional fee required.

Credits 3

Prerequisites

MATH2520, ENGR2100

Corequisites

Choose CHEM2210 or CHEM2230

Fees

$330

ENGR3110 : Engineering Thermodynamics

Introduction to classical thermodynamics through the second law; system and control volume analysis of thermodynamic processes; irreversibility and availability. Energy and the first law. Entropy and the second law. Conventional power and refrigeration cycles. Equations of state, ideal-gas mixtures, properties of gaseous mixtures, combustion and chemical equilibrium. **Fee**: Additional fee required.

Credits 3

Concurrent

ENGR31100

Prerequisites

MATH3540, CHEM2230, PHYS2120

Fees

$330

ENGR3110L : Materials and Thermodynamics Laboratory

Provides students with hands-on experience in various materials testing methods, as well as basic thermodynamic principle experiments. Engineering data analysis and report writing. **Fee**: Additional fee required.

Credits 1

Corequisite Courses

ENGR3110

ENGR3100

Fees

$220

ENGR3400 : Control Systems

Introduction to the operation of dynamic systems, elements of modeling, equilibrium and linearization, Laplace transformation techniques, system response via the transfer function, block diagrams and computer simulation, matrix operations, system response via state variables, and stability. Modeling and simulation of lumped parameter mechanical, electrical, thermal, fluid, and mixed systems, control algorithms, stability, transient response and frequency response. **Fee**: Additional fee required.

Credits 3

Concurrent

ENGR3400L

Prerequisites

ENGR2210, MATH3540

Fees

$330

ENGR3400L : Control Systems Laboratory

Experiments and simulations of mechanical, electrical, thermal, fluid, and mixed systems, control algorithms, stability, transient response and frequency response. Demonstration of control system design techniques using LabVIEW controlled hardware experiments. Introduction to PLC and automation programming. **Fee**: Additional fee required.

Credits 1

Concurrent

ENGR3400

Fees

$220

ENGR3410 : Engineering Economics and Ethics

Concepts and techniques useful in the economic evaluation of engineering alternatives. Application of economic and financial principles to capital investment. Analysis by present worth, annual cash flow, rate of return, benefit-cost, and replacement considerations. Depreciation, taxes, inflation, probability and risk, and evaluation of optimum use of resources. In-depth coverage of ethics and professionalism. **Fee**: Additional fee required.

Credits 3

Prerequisite Courses

ENGR1010

Fees

$330

ENGR4100 : Fluid Mechanics

Fluid properties; fluid statics, continuity, momentum, and energy principles, laminar and turbulent flow, boundary layers, dimensional analysis and similarity, closed conduit flow, open channel flow, and turbomachinery. One-dimensional open channel flow; compressible flow. **Fee**: Additional fee required.

Credits 3

Prerequisite Courses

ENGR2110

Corequisite Courses

ENGR3100

Fees

$330

ENGR4110 : Machine Design

Study of the kinematics and kinetics of machines and machine components. Introduction to design specification and procedures for machine components, including linkages, gears, cams, bearings, clutches, shafts, and brakes. Finite element analysis shaft design of joints (threaded fasteners, welds, springs, keys, etc.); design of gear trains; lubrication and bearing design. Application of the principles of statics and mechanics of materials to the design of machine elements. Failure criteria in yielding, fatigue and buckling, statistical considerations. **Fee**: Additional fee required.

Credits 3

Prerequisite Courses

ENGR3100
ENGR1050
ENGR2110

Fees

$330

ENGR4120 : Fluids and Thermal Laboratory

Selected experiments in heat transfer, hydraulics, and fluid mechanics. **Fee**: Additional fee required.

Credits 1

Corequisites

ENGR4100, ENGR4150

Fees

$220

ENGR4130 : Mechatronics

Mechanical automation integrated with electronics and microcontroller technology; A/D and D/A conversion; parallel I/O; programmable timer operation; interfacing sensors and actuators. **Fee**: Additional fee required.

Credits 3

Concurrent

ENGR4130L

Prerequisite Courses

ENGR2200
ENGR2110
ENGR3400

Fees

$330

ENGR4130L : Mechatronics Laboratory

Practical laboratory experience in mechatronics. A major design team project to implement a mechatronic robot system. **Fee**: Additional fee required.

Credits 1

Concurrent

ENGR4130

Fees

$220

ENGR4140 : Vibrations

Free and forced vibration of discrete and continuous systems. Lagrange's equation, Fourier series, Laplace transforms; matrix and computational methods. Linear vibration of machine elements, lumped parameter single and multi-degree of freedom systems solutions; computer-aided solutions of linear and nonlinear systems; simple laboratory vibration measurement and comparative vibration analysis. Natural and forced motions, and dynamic loading; vibration of elastic bodies.

Credits 3

Prerequisite Courses

ENGR2110

Fees

$330

ENGR4150 : Heat Transfer

Fundamentals of heat transfer by conduction, convection, and radiation. Applications to heat exchanges, tubes, surfaces, phase changes, and mass transfer. Numerical methods for solving heat transfer problems. Design of equipment involving heat-transfer processes. Steady-state and transient heat conduction; role of convection for internal and external forced flows and in buoyancy-driven flow; thermal radiation processes and properties. **Fee**: Additional fee required.

Credits 3

Prerequisite Courses

ENGR3110

Fees

$330

ENGR4170 : Agricultural Automation

Principles and application of engineering technologies supporting agricultural production. Agricultural vehicle robots, agricultural infotronics, precision agricultural systems, field crop production automation, orchard and vineyard automation, pesticide application control, automated irrigation management, food processing automation, and mechanization, sensing, and control of biological systems. **Fee**: Additional fee required.

Credits 3

Prerequisite Courses

ENGR4110

Fees

Additional fee required.

ENGR4210 : Microelectronics

A study of diodes, BJT and MOS transistors, and other semiconductor devices. Transistors in basic amplifier circuits. AC equivalent circuit models, frequency response, single and multi-state amplifiers. Differential, power and feedback amplifiers, oscillators and analog building blocks. CMOS circuits including filters, oscillators, and phase-locked loops. **Fee**: Additional fee required.

Credits 3

Concurrent

ENGR4210L

Prerequisite Courses

ENGR2210

Fees

$300

ENGR4210L : Microelectronics Laboratory
Prototyping and testing of electronic components, circuits and analog systems containing diodes, BJTs, FETs, and Op Amps. **Fee**: Additional fee required.
Credits 1
Concurrent
ENGR4210
Fees
$220

ENGR4220 : Signals and Systems
Time-domain and frequency-domain analysis of signals and systems, applications of Fourier series, Fourier transform, and Laplace transform in circuits and systems, Analog filters. Signal sampling and reconstruction. Difference equations, Z-transforms, and the discrete Fourier transform. Fundamentals of digital filters. Discrete-time signals and systems, A/D and D/A conversion, filter design, using MATLAB and Simulink. **Fee**: Additional fee required.
Credits 3
Prerequisite Courses
ENGR1100
ENGR2210
Fees
Additional fee required.

ENGR4230 : Embedded Systems
Hardware and software design of embedded systems with peripheral interfaces, using development boards. Team system design project. **Fee**: Additional fee required.
Credits 3
Concurrent
ENGR4230L
Prerequisites
ENGR1100 and ENGR2200 or COMP2220 and COMP2630.
Fees
$330

ENGR4230L : Embedded Systems Laboratory
Design, implementation and testing of embedded systems, peripheral interfaces. **Fee**: Additional fee required.
Credits 1
Concurrent
ENGR4230
Fees
$220

ENGR4250 : Electromagnetics
A vector calculus based study of the laws of Gauss, Biot-Savart, Ampere and Faraday; application of the equations of Laplace and Poisson to boundary value problems. Development of Maxwell's equations for electric and magnetic fields. Electromagnetic properties of materials. Wave equation, plane waves and Lorentz force law. Polarization, Poynting's vector, transmission lines, waveguides, and antenna radiation. **Fee**: Additional fee required.
Credits 3
Prerequisites
MATH3530, MATH3540, PHYS2120
Fees
$330

ENGR4260 : Communication Systems

This course covers fundamental concepts in communication systems with an emphasis on digital communications and applied electromagnetics. The goal is to give students an introduction to both the hardware and theory of modern communication systems. Topics include the following: probability, random variables and random processes, deterministic and stochastic signals, noise, baseband and passband digital signal modulation, transmission line theory, introduction to antennas, radio link budgets, M-ary signaling, and selected topics in analog modulation (e.g., amplitude and frequency modulation). **Fee**: Additional fee required.

Credits 3

Corequisites

ENGR4270, ENGR4250

Fees

$330

ENGR4270 : Advanced Circuits

Application of the laws and techniques of circuits analysis to ac circuits. Complex numbers and algebra with an emphasis on phasor representation of circuits. Calculation of the frequency response of circuits. Single and three-phase power distribution, motors and generators. Analysis of AC steady-state circuits, complex power, power factor correction, magnetically coupled circuits. Laplace and Fourier transforms. Representation of circuits by two-port models. **Fee**: Additional fee required.

Credits 3

Prerequisite Courses

ENGR2210

Fees

$330

ENGR4300 : Semiconductor Devices

Theory, models, properties, and concepts associated with semiconductor devices. Provides detailed insight into the internal workings of the "building-block" device structures such as the pn-junction diode, Schottky diode, BJT, and MOSFET. Including solar cells, LEDs, HBTs, and modern field-effect devices. Systematically develops the analytical tools needed to solve practical device problems.

Credits 3

Concurrent

ENGR4300L Semiconductor Devices Lab

Prerequisite Courses

ENGR2210

Corequisite Courses

CHEM2230

Fees

$300

ENGR4300L : Semiconductor Devices Lab

Modern device characterization techniques to determine semiconductor material and device parameters and model extraction. On-wafer probing and electrical and optical measurements.

Credits 1

Concurrent

ENGR4300 Semiconductor Devices

Prerequisite Courses

ENGR2210

Corequisite Courses

CHEM2230

Fees

$200

ENGR4971 : Senior Design Project I/Capstone
The first in a sequence of two senior capstone design project courses. Student teams will complete a system design project under the supervision of an industry or mission client. Teamwork, project planning and management, specification, budgeting, design review, prototyping, testing, weekly reporting, project reports, and oral presentations. The deliverables are Project Proposal, Conceptual Design Review, and Preliminary Design Review.

Fulfills a General Education Cultural Competency (CC) requirement. This is a CAP1 (Cultural Awareness Program) designated course. **Fee**: Additional fee required.
Credits 2
Prerequisite Courses
ENGR3400
ENGR3410
ENGR2100
ENGR2200
ENGR2210
ENGR2310
ENGR3110
ENGR2110
ENGR3100
Fees
$220

ENGR4972 : Senior Design Project II/Capstone
The second in a sequence of two senior capstone design project courses. Student teams will complete a system design project under the supervision of an industry or mission client. Teamwork, project planning and management, specification, budgeting, design review, prototyping, testing, weekly reporting, project reports, and oral presentations. The deliverables are Critical Design Review, Final Implementation Review and Design Report for the client. **Fee**: Additional fee required.
Credits 2
Prerequisite Courses
ENGR4971
Fees
$220

FREN - French

FREN1010 : Elementary French I
For students who have less than two years of high school French. These courses are designed to be taken in sequence. Objective: to help students acquire an active command of the four basic communication skills (speaking, oral comprehension, writing, reading) in French as well as an awareness of how French language and culture are intimately intertwined.
Credits 4
Semester Offered
Alternate years.

FREN1020 : Elementary French II

A continuation of FREN1010. For students who have less than two years of high school French. These courses are designed to be taken in sequence. Objective: to help students acquire an active command of the four basic communication skills (speaking, oral comprehension, writing, reading) in French as well as an awareness of how French language and culture are intimately intertwined.

Credits 4

Prerequisites

FREN1010, or equivalent.

Semester Offered

Alternate years.

GEOG - Geography

GEOG1050 : Introduction to Geography

An introduction to the basic concepts, principles and themes in the discipline of geography. The course also includes an investigation into the unique characteristics of the world's twelve major geographic realms. Special emphasis will be placed on the influence of geography on social, political, environmental, and economic aspects of human development.

Credits 3

GEOG2100 : Human Geography

A systematic survey of contemporary concepts and processes of human geography in global perspective. The course includes examination of spatial patterns of topics such as language, religion, culture, agriculture, population, migration, and urbanization.

Credits 3

GEOG3100 : Globalization

An in-depth examination of globalization from political and geographic perspectives. The course includes study of historical eras of globalization but focuses primarily on current issues and challenges. Topics include the economics of globalization, influence of technology on culture and spread of globalization, issues of sovereignty and reactions against globalization.

Credits 3

Semester Offered

Alternate years.

GREK - Greek

GREK2110 : Elementary New Testament Greek I

A study of the basic elements of New Testament Greek. Grammar, vocabulary, and syntax will be emphasized. The course will include selected readings in the Greek New Testament.

Credits 3

Prerequisite Courses

BIBL1100

Semester Offered

Alternate years.

GREK2120 : Elementary New Testament Greek II

A study of the basic elements of New Testament Greek. Grammar, vocabulary, and syntax will be emphasized. The course will include selected readings in the Greek New Testament. Sophomore status and prior foreign language experience are recommended or instructor's permission.

Credits 3

Prerequisite Courses

GREK2110

Semester Offered

Alternate years.

GREK4340 : Greek Exegesis: New Testament Narratives

An advanced study of selected New Testament narratives in the Greek text. This course will focus on advanced grammar, application of exegetical principles and methods, and utilization of the major scholarly resources for Greek exegesis, applied to these New Testament materials.

Credits 3

Prerequisite or Corequisite

CHIS3630

Prerequisites

BIBL1100, GREK2120, THEO2100

Corequisites

CHIS3630 as either a corequisite or prerequisite.

GREK4350 : Greek Exegesis: New Testament Letters

An advanced study of selected New Testament letters in the Greek text. This course will focus on advanced grammar, application of exegetical principles and methods, and utilization of the major scholarly resources for Greek exegesis, applied to these New Testament materials.

Credits 3

Prerequisite or Corequisite

CHIS3630

Prerequisites

BIBL1100, GREK2120, THEO2100

Corequisites

CHIS3630 as either a corequisite or prerequisite.

HEBR - Hebrew

HEBR2110 : Biblical Hebrew I

A study of the basic elements of Biblical Hebrew. Grammar, vocabulary and syntax will be emphasized. Course will include selected readings in prose Biblical Hebrew.

Credits 3

Semester Offered

Alternate years.

HEBR2120 : Biblical Hebrew II

A study of the basic elements of Biblical Hebrew. Grammar, vocabulary, and syntax will be emphasized. Course will include selected readings in prose Biblical Hebrew. Sophomore status and prior foreign language experience are recommended.

Credits 3

Prerequisite Courses

HEBR2110

Semester Offered

Alternate years.

HEBR4440 : Hebrew Exegesis: Old Testament Narratives

An advanced study of one or more narrative books of the Old Testament in the Hebrew text. The course will focus on advanced grammar, application of exegetical principles and methods, and utilization of the major scholarly resources for Hebrew exegesis, applied to these Old Testament materials.

Credits 3

Prerequisite or Corequisite

CHIS3630

Prerequisites

BIBL1100, HEBR2120, THEO2100

Corequisites

CHIS3630 as either a corequisite or prerequisite.

Semester Offered

Alternate years.

HEBR4450 : Hebrew Exegesis: Old Testament Prophets

An advanced study of one or more books dealing with the prophets of ancient Israel in the Hebrew text. The course will focus on advanced grammar, application of exegetical principles and methods, and utilization of the major scholarly resources for Hebrew exegesis applied to these Old Testament materials.

Credits 3

Prerequisite or Corequisite

CHIS3630

Prerequisites

BIBL1100, HEBR2120, THEO2100

Corequisites

CHIS3630 as either a corequisite or prerequisite.

Semester Offered

Alternate years.

HEBR4460 : Hebrew Exegesis: Old Testament Psalms and Writings

An advanced study of one or more books within the collections of the Psalms and Writings in the Hebrew text. The course will focus on advanced grammar, application of exegetical principles and methods, and utilization of the major scholarly resources for Hebrew exegesis, applied to these Old Testament materials.

Credits 3

Prerequisite or Corequisite

CHIS3630

Prerequisites

BIBL1100, HEBR2120, THEO2100

Corequisites

CHIS3630 as either a corequisite or prerequisite.

Semester Offered

Alternate or third years.

HIST - History

HIST1030 : The World and The West I

Begins with the classical eras, both east and west (ca. 600 BC) and ends in about 1600. The course goal is twofold: to understand both the primary cultural heritages of the world and their growing interconnectedness, and to put the energy and distinctiveness of the Western tradition into perspective with other political worlds and religious world-views.

Credits 3

HIST1040 : The World and The West II

Begins in 1600 and proceeds to the present, trying to understand and assess the parallel and increasing interactive developments in the West and other parts of the world. Colonial enterprises of many types interact with indigenous cultures and systems in what we now call "third world" areas. Nation-building with competitive empires affects Europe, Africa and Asia. Very different independence struggles punctuate 19th and 20th century history.

Credits 3

HIST1050 : Foundations of the Modern World

This course will analyze how the modern world came into being by examining currents of thought, political, economic and social developments, and religious belief in a global context, beginning in the ancient world and continuing up to the present.

Credits 3

Semester Offered

Each semester.

HIST1070 : United States History Survey

A study of American history from European exploration to the present, with attention to the founding of the United States, the major developments and events, and the role of the citizen in U.S. history. This course is designed for the general student and will not meet major requirements for degrees in history.

Credits 3

HIST2030 : United States History to 1877

An introduction to American history from the period of exploration and colonization to the conclusion of reconstruction. Major themes and events include the European settlement of North America, Native American responses to European development of colonial America, the war for American independence, nation-building in the Early Republic, the development of slavery, Western expansion, and the Civil War and reconstruction.

Credits 3

HIST2040 : United States History since 1877

An introduction to American history from the conclusion of reconstruction to recent times. Major themes include Western expansion, industrialization and urbanization, imperialism, two world wars, American life between the wars, radicalism and revolt, and the post-Cold War world.

Credits 3

HIST3010 : Recent America

An in-depth exploration of modern America from 1945 to the present emphasizing the political, economic, diplomatic, and social aspects of the period. The course will investigate the origins of the Cold War, McCarthyism, increasing presidential power, the U.S. and the Third World, the civil rights struggle, women's movement, student revolts, Vietnam, Watergate, and the New Right and post-Cold War America.

Credits 3

Prerequisites

ENGL1040 or HNRS2560

Semester Offered

Alternate years.

HIST3020 : Modern Europe (1800-Present)

An in-depth exploration of Europe from the political and industrial revolutions of the 18th and 19th centuries through contemporary European society and culture, including 19th century "isms" (romanticism, liberalism, socialism, nationalism, imperialism) and world wars.

Credits 3

HIST3040 : Medieval Europe

An examination into the rich world of medieval Europe between the collapse of the western Roman Empire and ending with the first stirrings of the Renaissance in the 14th century. The course will explore the preservation of learning and vibrant intellectual culture of monasteries, the political struggles of the Holy Roman Empire, the Anglo-Celtic enthusiasm for spirituality and education, the Islamic cities and cultural centers of Spain, the rich liturgy and culture of medieval Catholicism, and the lives of rulers like Charlemagne, Alfred the Great, and Otto the Great. The course culminates in the horrific catastrophe of the Bubonic Plague and the beginnings of recovery in the Renaissance.

Credits 3

Semester Offered

Alternate years.

HIST3050 : Renaissance and Reformation

Beginning with seminal figures and movements in the pivotal 13th century, an exploration of the dynamic economic and cultural flourishing which underlies the long and exciting phenomenon we know best as the Renaissance. Reforms in several versions arise from that energy, culminating in profound changes in the Roman church as well as new long-lived configurations of faith and practice. Impacts upon and developments in political conceptions and practice complete the picture.

Credits 3

Semester Offered

Alternate years.

HIST3094 : Special Topics in History

Offers a thematic approach to historical interpretation. The course may be conducted in a seminar format and may be repeated for credit by permission. Topics will vary.

Credits 2

-3

HIST3250 : History of American Culture

Credits 3

HIST3260 : America in the Age of Revolutions

This course explores American history in the context of the revolutionary Atlantic (1760-1848). Rather than seeing the various revolutions as discrete events, we will examine how they were entangled and part of the longer story of a revolutionary age. We will trace their ideological origins to an earlier English radicalism and consider how the American Revolution inspired cultural, political, and religious changes in the West. We will also consider how conceptions of liberty, republicanism, and self-governance expressed by revolutionaries in the Caribbean and Latin American revolutions shaped the intellectual and geopolitical landscape of the United States.

Credits 3

Semester Offered

Alternate years.

HIST3330 : U.S. Foreign Policy

An in-depth examination of the factors influencing the U.S. as a participant in the international system, especially from the end of World War II to the present. Topics include U.S. foreign policy and ideology, domestic politics and interest groups, public opinion and the media, and historical events considered chronologically. (See POLS3330.)

Credits 3

Semester Offered

Alternate years.

HIST3440 : History of Christianity in America

A study of American Christianity from the colonial period to the present. The course will focus on the varieties of religious experiences in historical context. Included will be such themes as Puritanism, the Great Awakenings, Christian utopias, the Social Gospel, Fundamentalism, and liberation theology. Emphasis will be placed on the mutual influence of religion and American culture.

Credits 3

Semester Offered

Alternate years.

HIST3490 : Modern Africa

An exploratory survey of African history below the Sahara from the 18th century to the present. In addition to dealing with the extraordinary historiographic challenges, serious attention will be given to the impact of slaving operations, the persistence of tribal life and loyalties, the effects of colonial government, the movements to independence and the challenge of current situations.

Credits 3

Semester Offered

Alternate years.

HIST3580 : Teaching Social Studies in the Secondary School

Strategies appropriate to this subject field, instructional materials and tools, curricular structure common to this subject in the secondary school. Field experience: 20-40 hours. (See EDUC3580.)

Credits 2

Prerequisites

Junior classification, Program admission required.

HIST3750 : British and American Evangelicals

An exploration of evangelical Christianity as an essentially transatlantic spiritual phenomenon. This course will explore the core characteristics of evangelical Christianity as they developed from the mid-1700s up to the present day, and will trace evangelical Christianity's historical evolution through religious revival, social influence, political activity, and cultural conflict from its origins to the present secularizing age.

Credits 3

Semester Offered

Alternate years.

HIST3840 : The Holocaust

The Holocaust was one of the seminal events of the twentieth century, and has had profound effects on the language and concepts that we use to describe atrocities, the way that we interpret history, and even the ways in which we remember and memorialize the past. To put it simply, the Holocaust was more than a singular tragedy in the middle of the twentieth century. It was much worse than so many other tragedies. It was a watershed that created a new lens for looking at the past, present, and future. In this course, we will study the events that make up the Holocaust, the deeper roots of antisemitism that made it possible, and how the Holocaust has been remembered, portrayed and memorialized. We will think not only about what happened, but about how to make sense of what happened—how to grapple with a history that seems to defy understanding.

Fulfills a General Education Cultural Competency (CC) requirement. This is a CAP1 (Cultural Awareness Program) designated course.

Credits 3

Semester Offered

Alternate years.

HIST4100 : Ideas that Made America

This course is an overview of American intellectual culture from the seventeenth century to the present. From Puritanism to Pragmatism to Postmodernism, we will study the major thinkers and trends that made America. (See POLS4100.)

Credits 3

Semester Offered

Alternate years.

HIST4970 : Senior Thesis and Capstone

A two-part requirement for all history majors. The departmental component (Thesis) is an independent research paper of 25-30 pages, which includes demonstration of historical methods and the use of primary sources. It will be written under the supervision of the history faculty. The university component (Capstone) includes a careful evaluation of the fulfillment of the university outcomes in the growth and experience of the student while at NNU, in discussion and an extended paper of eight to ten pages.

Credits 4

Prerequisites

Senior standing

HNRS - Aldersgate Honors College

HNRS2310 : Ancient Beginnings

Ancient Beginnings is a study of the historical origins of Western civilization. Our survey will follow the foundational texts of ancient Greece and Rome as well as the early Christian church. The sources this semester span a wide range of genres, including epic, history, philosophy, theology, and ecclesiastical polemics.

Credits 3

HNRS2320 : The Middle Ages

The Middle Ages is a study of Europe and the broader Mediterranean world following the fall of Rome, culminating in a survey of the development of humanism during the Renaissance. The course will follow foundational texts, ideas, art works, people, and cultural movements of the period.

Credits 3

HNRS2330 : Reformation and Revolution
This course will cover the transformations wrought by theological, cultural, and social movements that swept over Europe during the Reformation and the Enlightenment. The broader aim is to see the intellectual origins of the modern era.
Credits 3

HNRS2340 : Late Modernity
Late Modernity is a study of thought and culture from the late nineteenth century to the present. Attention will be paid to existentialism, high modernism, the World Wars and the Holocaust, the Civil Rights movement, and postmodernity.
Credits 3

HNRS3100 : Literature and the Moral Imagination
This is a study of how literature intersects with moral and religious issues. Attention will be paid to literature as a creative form and how it reflects what it means to be human in a fallen world. The course will culminate in an extended literary argument.
Credits 3

HNRS3200 : Stories of Science
Stories of Science explores the nature of scientific investigation of the world from philosophical, historical, and methodological perspectives. Students will learn the fundamentals of the scientific method, natural philosophy, and how Christians have dealt with the interplay of faith and science.
Credits 3

HNRS3300 : Religion and the Democratic Process
This course explores the relationship between religion, government, and society. The historical, theoretical, and contemporary manifestations of this relationship will be examined, with a particular emphasis on the role of faith in shaping public policy, social movements, and cultural values. The course will also explore how people live out their faith in diverse democracies and how religion has influenced government structure and laws over time.
Credits 3

HNRS3400 : Quest for a Christian Mind
Quest for a Christian Mind will explore fundamental and persisting philosophical questions about human nature, the good, and human flourishing. Students will learn how Christians have attempted to answer these questions in the past, and why these questions and debates are increasingly relevant in our current cultural moment.
Credits 3

HUMN - Humanities

HUMN1060 : University-Sponsored Travel
This course will prepare students for their experiences on University-sponsored trips. Course components will include Cultural Competency preparation and assessment.

Fulfills a General Education Cultural Experience (CE) requirement. This is a CAP2 (Cultural Awareness Program) designated course.
Credits 0
-1

HUMN4010 : Capstone
This course is intended to help students reflect on their undergraduate experience and plan for the future. Students will reflect on what they have learned by reviewing portfolio materials they have collected, habits of mind they have acquired through study of the disciplines, and the development of their ideas about the four University outcomes. Using the education they have acquired, they will begin planning ways to provide effective service and leadership in their families, churches, community, and work. (See CRIM4010, PSYC4010, SPAN4010)
Credits 1

INTD - Interdisciplinary

INTD3550 : Science and Science Fiction
This course will explore a small number of works by some of the most significant and challenging writers of science fiction--some we may have heard of, and some who are new to us. Through these explorations, we will experience a diversity of literary landscapes, ideas, cultures, and ethnicities, most of them speculative and fictional. Perhaps most interestingly, we will discuss and learn the scientific concepts behind these stories.
Credits 3

LEAD - Leadership

LEAD1001 : Professionalism: Opportunities and Responsibilities
This course introduces students to a larger awareness of how responsible engagement with the experiences and opportunities they have while in college may give them the best advantage toward success while in college and with their transition to professional roles or continued education after graduation.
Credits 0
-1

LEAD1002 : Self-Management: Self-Awareness, Other-Awareness, and Self-Regulation
This course introduces students to critical soft-skills that comprise the foundation of emotional intelligence. Students will learn the components of self-awareness, especially as these undergird an understanding of how to self-regulate emotions and behavior in view of developing healthy relations and interactions with others.
Credits 0
-1

LEAD1003 : Student Leadership Practicum
The Student Leadership Practicum course is available to any student within an official student leadership role, such as being a Resident Assistant, or serving in Student Government (SGA), or as a Peer Mentor for the Wellness Center. The Student Leadership Practicum is an experiential learning practicum. As such, it serves as the context for the action learning activities that align with the coursework in Nighthawks Leadership Institute (NLI) certificate programs. Student leaders will work directly with Student Life leadership to plan and engage in the activities and experiences that develop competencies in leadership, professionalism, and soft skills. This course may be repeated and may be substituted, up to two times, for any 1000 or 2000 level LEAD courses.
Credits 0
-1

LEAD2001 : Relational Management: Resilience, Empathy, and Compassion

This course introduces students to building a personal foundational mindset and behavioral practices that support the ability to navigate life's challenges well. The course explores the areas of growth mindset and personal growth opportunities in the contexts of social and interpersonal relational responsibilities and challenges.

Credits 0

-1

LEAD2002 : Social and Cultural Awareness: Dignity, Perspectives, and Diversity

This course introduces the foundational concepts and the mindset and behaviors that support healthy human dignity. Dignity awareness supports cultural and social diversity and a healthy respect for differences, acceptance, tolerance, and inclusion. It creates space for learning about, from, and with those who may be different from ourselves. This course seeks to expand awareness of the factors, situations, and potential solutions that involve challenges to human dignity and healthy diversity.

Credits 0

-1

LEAD3001 : Leader Thinking and Making Decisions

This course introduces students to the importance of good decision-making. The course explores the responsibilities of decision-making for self and others, both personally and as a leader. The course will further survey the dominant or more typical decision-making styles and matrices and will examine how logic and emotions, along with social pressures, project pressures, culture, and norms can influence the leader's decision-making process.

Credits 0

-1

Prerequisite Courses

LEAD1001
LEAD1002
LEAD2001
LEAD2002

LEAD3002 : Leading Others: Collaborative Leadership Skills

This course introduces students to the mindset, concepts and practices of communication and facilitation skills that support leading groups or teams in projects, assignments, change initiatives, and discovery and planning sessions. Students will have opportunities to apply the learning concepts and practices by leading and participating in discovery planning meetings. The course will explore change resistance and the behavioral factors that support accelerating the adoption curve.

Credits 0

-1

Prerequisite Courses

LEAD1001
LEAD1002
LEAD2001
LEAD2002

MATH - Mathematics

MATH0900 : Essential Mathematics

Whole numbers, fractions and mixed numbers, decimals, ratio, proportion, percent, measurement, geometry, introduction of algebra, solving equations, and statistics. This is a credit/no credit course. Receiving credit for this course prepares the student to take MATH1100 or MATH2240. Credit for courses numbered below 1000 is not transferable.

Credits 3

MATH0950 : Intermediate Algebra

Linear equations and inequalities, graphing lines, systems of equations, exponents, polynomials, factoring, radicals, complex numbers, and the quadratic formula. This is a credit/no credit course. This course prepares the student to take MATH1300. Credit for courses numbered below 1000 is not transferable. Students need to verify they have the prerequisites the first day of class.

Credits 3

Prerequisites

ACT Math score of 21 or higher, or SAT Math score of 570 or higher, or Accuplacer Elementary Algebra score of 74 or higher, or Accuplacer QRAS score of 250 or higher, or instructor's approval.

MATH1100 : Liberal Arts Mathematics

Students will explore mathematical ideas and logical reasoning. This class will look at mathematical applications in life which may include topics such as statistics, fair voting schemes, prime numbers, and modular arithmetic. Students will also develop their own insights and theorems through the exploration of mathematical patterns. The content of the class may vary each semester. The course satisfies the general education mathematics competency requirement. The course is designed for non-science majors. Students need to verify they have the prerequisites the first day of class.

Credits 3

Prerequisites

ACT Math score of 21 or higher, or SAT Math score of 570 or higher, or Accuplacer Elementary Algebra score of 74 or higher; or Accuplacer QRAS score of 250 or higher, or credit for MATH0900.

MATH1300 : College Algebra

This course covers solving linear equations, including those with absolute values, as well as graphing and its various applications. Additional topics will include polynomial functions, focusing on their zeroes, division of polynomials, composition functions, complex numbers, and fundamental theorem of algebra. Graphing and solving problems involving logarithms and exponents will also be covered. This course prepares students to take MATH1400 and MATH2510.

Credits 3

Prerequisites

ACT Math score of 23 or higher, or SAT Math score of 600 or higher, or Accuplacer Elementary Algebra score of 117 or higher, or Accuplacer College Level Math score of 50 or higher, or Accuplacer QRAS or AAF score of 265 or higher, or instructor's approval.

MATH1400 : Trigonometry

This course covers trigonometric identities, trigonometric equations, and the laws of sines and cosines. Additional topics include finding the area of triangles and an introduction to complex numbers. This course prepares students to take MATH2510.

Credits 3

Prerequisites

MATH1300 (a grade of C or better); ACT Math score of 26 or higher, or SAT Math score of 670 or higher, or Accuplacer College Level Math score of 60 or higher, or Accuplacer AAF score of 285 or higher, or instructor's approval.

MATH2010 : Fundamental Mathematical Structures I

Includes problem solving and mathematical reasoning, sets, relations and functions, numeration, the system of whole numbers, integers and rational numbers, and number theory. Laboratory activities are included. Students need to verify they have the prerequisites the first day of class.

Credits 3

Prerequisites

EDUC1100 or EDUC1125 and enrollment in a program leading to an elementary or secondary teaching certificate; ACT Math score of 21 or higher, or SAT Math score of 570 or higher, or Accuplacer Elementary Algebra score of 74 or higher, or Accuplacer QRAS score of 250 or higher.

MATH2020 : Fundamental Mathematical Structures II

Includes probability and statistics, basic geometric concepts and measurement, constructions, congruence, Euclidean & Transformational Geometry. Laboratory activities are included.

Credits 3

Prerequisites

MATH2010, or instructor's approval.

MATH2240 : Elementary Statistics

Emphasis on graphical and numerical descriptions of data, analyzing relationships between categorical variables, constructing and interpreting confidence intervals. Core topics include hypothesis testing, linear regression, and correlation, as well as an introduction to probability theory.

Credits 3

Prerequisites

ACT Math score of 21 or higher, or SAT Math score of 570 or higher, or Accuplacer Elementary Algebra score of 74 or higher; or Accuplacer QRAS score of 250 or higher or credit for MATH0900. or higher, or instructor's approval.

MATH2310 : Discrete Mathematics

This course introduces base representations of integers, concepts of divisibility, primes, and decomposition, and set theory. Topics also include modular arithmetic, an introduction to combinatorics, graph theory (network theory), and basic proof writing.

Credits 3

Prerequisites

MATH1300 (a grade of C or better).

MATH2510 : Calculus I

The computation and application of derivatives, including those involving trigonometric functions, exponents, and logarithms. Practical applications of derivatives, such as optimization and motion problems, will be covered. Integrals and the relationship between a function, its derivative, and its antiderivative.

Credits 4

Prerequisites

MATH1400 (a grade of C or better); ACT Math score of 28 or higher, or SAT Math score of 710 or higher, or Accuplacer College Level Math score of 103 or higher, or Accuplacer AAF score of 300 or higher, or instructor's approval.

MATH2520 : Calculus II

This course covers applications of the integral and various techniques of integration. Additional topics include polar coordinates, the convergence of sequences and series, and Taylor series.

Credits 4

Prerequisite Courses

MATH2510

MATH3094 : Special Topics in Mathematics
Intensive study of one topic.
Credits 1
-4

MATH3240 : Probability and Statistics I
This course covers sample spaces and probability, discrete random variables, general random variables, and limit theorems.
Credits 3
Prerequisite Courses
MATH2520

MATH3245 : Probability and Statistics for Science and Engineering
This course will develop a thorough understanding of the methods of probability and statistics which are used to model engineering problems and develop the necessary skills to implement and analyze basic statistical models using computer software. Intended for engineering majors.
Credits 3
Prerequisite Courses
MATH2520

MATH3250 : Probability and Statistics II
This course covers transforms, Bernoulli & Poisson processes, and Bayesian Statistical Inference.

Continues into probability with classical statistical inference, Markov chains, and derived distributions.
Credits 3
Prerequisite Courses
MATH3240

MATH3280 : Modeling and Operations Research
This course covers linear programming, network analysis, queuing theory, and simulation techniques.
Credits 3
Prerequisites
MATH1300 or MATH3320.
Semester Offered
Alternate years.

MATH3310 : Methods of Proof
Logic, mathematical induction, sets, equivalence relations and equivalence classes, and order relations are studied. Emphasis is given to constructing sound mathematical arguments.
Credits 3
Prerequisites
MATH2310 or MATH2510, or instructor's approval.

MATH3320 : Linear Algebra
This course covers systems of linear equations, matrix operations, and linear transformations. Topics also include determinants, change of basis, and eigenvalues and eigenvectors.
Credits 3
Prerequisites
MATH1300 or MATH2510.
Semester Offered
Alternate years.

MATH3410 : Planar Geometry

This course focuses on Euclidean planes, covering axioms and theorems, and the structure of mathematical proofs. Non-Euclidean geometries will also be introduced.

Credits 3

Prerequisites

MATH1400 or MATH2510, or instructor's approval.

Semester Offered

Alternate years.

MATH3530 : Vector Calculus

This course covers multivariable limits, the Jacobian derivative, and changing the order of integration. Topics also include change of variables, parametric curves, and scalar/vector integrals for curves, surfaces, and solids. The course concludes with Gauss', Green's, & Stoke's Theorem.

Credits 4

Prerequisite Courses

MATH2520

MATH3540 : Differential Equations

This course focuses on solving linear differential equations, series methods, and exact equations using integrating factors. Topics also include Picard's method of successive approximations and the Laplace transform.

Credits 4

Prerequisite Courses

MATH2520

MATH3560 : Numerical Analysis

This course covers floating-point representation and errors, locating roots of equations, polynomial interpolation, and numerical differentiation and integration. Additional topics include differential equations, splines, least squares, and Monte Carlo methods and simulation.

Credits 3

Prerequisite Courses

MATH2520

MATH3570 : Teaching Mathematics in the Secondary School

This course explores strategies for teaching math in secondary schools. A major focus of the class will be moving secondary students through enactive, iconic, and symbolic representation for concepts in the five major areas of math: algebra, functions, geometry, statistics/probability, and number/quantity. Other topics will include standards alignment, technology integration, and assessment. Field experience: 20-40 hours. (See EDUC3570.)

Credits 2

Prerequisites

Junior classification. Program admission.

MATH4100 : History of Mathematics/Capstone

A study of the emergence of numeration methods, the invention of new mathematical systems, the development of geometry, algebra, calculus and related concepts, and the life stories of some of the persons involved. May be repeated for credit.

Credits 1

Prerequisite Courses

MATH2510

MATH4320 : Abstract Algebra I

This course focuses on number theory, including integers, rings, and fields.

Credits 4

Prerequisites

MATH3310 or MATH3320 , or instructor's approval.

Semester Offered

Alternate years.

MATH4330 : Abstract Algebra II

This course continues into abstract algebra including content on ideals groups, and Euclidean geometry.

Credits 2

Prerequisite Courses

MATH4320

Semester Offered

Alternate years.

MATH4510 : Real Analysis I

This course covers cardinality, sequences, series, and topology.

Credits 4

Prerequisite Courses

MATH2520

MATH3310

Semester Offered

Alternate years.

MATH4520 : Real Analysis II

This course focuses on proofs of calculus including continuity, differentiation, integration, sequences and series of functions.

Credits 2

Prerequisite Courses

MATH4510

Semester Offered

Alternate years.

MDLG - Modern Languages

MDLG1094 : Topics in Modern Language

Offered on rotation, introductory modern language topics courses are taught in multiple languages. Chinese, Japanese, Arabic, American Sign, and other languages of particular relevance to the core curriculum may be offered as topics courses. Students will acquire basic vocabulary, sounds, and structures through an emphasis on conversation. Modern language courses also provide an introduction to cultures and cultural studies. May be repeated for credit.

Credits 1

-3

MDLG2094 : Topics in Modern Language
Offered on rotation, introductory modern language topics courses are taught in multiple languages. Chinese, Japanese, Arabic, American Sign, and other languages of particular relevance to the core curriculum may be offered as topics courses. Students will acquire basic vocabulary, sounds, and structures through an emphasis on conversation. Modern language courses also provide an introduction to cultures and cultural studies. May be repeated for credit.
Credits 1
-3

MILS - Military Science

MILS1010 : Introduction to Military Science and Leadership
An introduction to ROTC, military customs and traditions, benefits of Army Service and basic military skills. Laboratory consists of participation in leadership exercises, introduction to land navigation, adventure training, rifle marksmanship, and Tactical Combat Casualty Care (TCCC).
Credits 1

MILS1020 : Foundations of Leadership
A continuation of Introduction to Military Science and Leadership.
Credits 1
Prerequisite Courses
MILS1010

MILS2010 : Innovative Team Leadership
An overview of Military Leadership which prepares students for ROTC advanced courses. Classroom and laboratory instruction includes: leadership, land navigation, adventure training, oral and written communications, responsibilities of Army officers, and other general military subjects. Course is designed to aid future leaders in acquiring effective skills for influencing others, with particular reference to positions of military leadership.
Credits 2

MILS2020 : Military Leadership
A continuation of learning leadership skills with continuing emphasis on professional development through land navigation, Tactical Combat Casualty Care (TCCC), marksmanship, and other military skills. Laboratory consists of progressive participation in leadership exercises, adventure training, and tactical operations.
Credits 2

MILS2500 : Military Style Fitness
A practical application of military style fitness adapted for any students who wish to improve their overall fitness level. Emphasis is on cardiovascular and upper body development. May be repeated for up to 12 credits.
Credits 1

MILS2900 : Military Science Basic Practicum
A field-based introduction to military subjects such as land navigation, map reading, marksmanship, and leadership. Practicum is a four-week Leadership Training course at Fort Knox, Kentucky. The course fulfills MILS1010, 2010, 2020, and ROTC program requirements. Students may also earn a two-year scholarship while completing this course. The NNU Army ROTC advisor determines enrollment eligibility.
Credits 6

MILS3010 : Adaptive Team Leadership
A study of basic Army tactics and leadership skills required to increase poise and confidence for military trainers and leaders. Students learn the techniques of effective counseling, training, and leadership in a military environment. Laboratory consists of progressive participation in advanced leadership exercise and practical application of basic tactics and leadership skills.
Credits 3
Prerequisites
MILS1010, MILS1020, MILS2010, MILS2020, or MILS2900

MILS3020 : Leadership in Changing Environments
A continuation of MILS3010. Refines the fundamentals of small unit combat operations and basic leadership skills. Prepares students for success in MILS3900, the Advanced Course at Fort Knox, Kentucky. Laboratory consists of practical application of the basic soldier and leader skills studied in class including conceptualizing, decision-making, communication, planning, executing, and assessing in a tactical environment.
Credits 3
Prerequisite Courses
MILS3010

MILS3150 : U.S. Military History
This course is an introduction to the history of the United States Armed Forces and to the nature of war, from their colonial origins through the Global War on Terror. The target audience is ROTC cadets preparing to commission into the U.S. Army. As such the course will emphasize the growth of professionalism of the U.S. Armed Forces through the crucibles of armed conflict. It will examine how the civil-military relationship has changed over time. Most importantly, history is the laboratory and the database for learning about war in all its dimensions. From the study of the history of war we can develop wisdom for the future.
Credits 3
Prerequisites
Instructor permission for sophomore-level students.

MILS3900 : Military Science Practicum
A field-based course which provides students with the opportunity to apply the leadership and soldier skills they have learned on campus. Students will work with and provide leadership to culturally diverse groups of people. The course is completed at the thirty day Army ROTC Advanced Course at Fort Knox Army Post in Kentucky. Note: This course is required for all contracted students and is usually completed during the summer between the junior and senior year.

Fulfills a General Education Cultural Competency (CC) requirement. This is a CAP1 (Cultural Awareness Program) designated course.
Credits 6
Prerequisite Courses
MILS3010

MILS4010 : Developing Adaptive Leaders
In this course cadets will learn to identify the responsibility of key staff roles and use situational opportunities to teach, train, and develop subordinates. This course develops proficiency in planning, executing, and assessing complex operations, functioning as a member of a staff, and providing leadership performance feedback to subordinates. Cadets assess risk, make ethical decisions, and coach fellow ROTC cadets.
Credits 3
Prerequisite Courses
MILS3010
MILS3020

MILS4020 : Leadership in a Complex World
This course focuses on the dynamics of leading in the complex situations of current military operations in the contemporary operating environment. It will also examine the differences in customs and courtesies, military law, principles of war, and rules of engagement in the face of international terrorism. Much of the curriculum is centered around aspects of interactions with non-government organizations, civilians on the battlefield, and host nation support.
Credits 3
Prerequisite Courses
MILS4010

MILS4960 : Military Science Internship
This internship will allow cadets to apply skills acquired throughout their time in Army ROTC to further prepare them for commissioning as officers in the Army, Army Reserves, and Army National Guard. Prior to commissioning into the Army, students will have completed the senior level requirements for the minor in Military Science.
Credits 1
Prerequisites
MILS4010, MILS4020, and instructor approval

MUSC - Music

MUSC0200 : Masterclass
Weekly one-hour recital and workshop required of music majors, corresponding to the student's main instrument. MUSC0200I - Instrument, MUSC0200P - Piano, MUSC0200V - Vocal
Credits 0

MUSC0250 : Concert/Recital Attendance
Music majors are required to attend a minimum of 10 concerts and recitals each semester, providing exposure to a wide variety of performances and repertoire.
Credits 0

MUSC1010 : A Survey of Art and Music
An introduction to the stylistic characteristics and cultural climate of the important artistic epochs in history, including both the western and the non-western traditions.
Credits 3

MUSC1200 : Music Theory I
An introduction to the fundamentals of harmony and the use of analysis as the central activity in the study of music theory.
Credits 3
Semester Offered
Fall Semester.

MUSC1210 : Music Theory Lab I
An introduction to and application of aural skills, including sight-singing, rhythmic dictation, melodic and harmonic dictation.
Credits 1
Corequisite Courses
MUSC1200
Semester Offered
Fall Semester.

MUSC1220 : Music Theory II
A further study and application of the fundamentals of harmony and the use of analysis as the central activity in the study of music theory.
Credits 3
Corequisite Courses
MUSC1200
Semester Offered
Spring Semester.

MUSC1230 : Music Theory Lab II
A further study and application of aural skills, including sight-singing, rhythmic dictation, melodic and harmonic dictation.
Credits 1
Corequisite Courses
MUSC1220
Semester Offered
Spring Semester.

MUSC1310 : Digital Music and Technology
An introduction to computer and sound technologies used in church, studio, classroom, and performing venues. Technologies will include applications in office-suite (word processing, data base, presentation, spread sheet), musical notation, musical composition, and digital recording as well as hands-on work in mixing and sound reinforcement. Offered each fall semester.
Credits 3

MUSC2000 : Piano Proficiency
All music majors are required to pass the Piano Proficiency Exam, which covers four key areas: Performance, Technique, Sight Reading, and Harmonization. This exam is administered through the student's private piano instructor (additional fee required). Music majors must attempt all sections of the exam by the end of their sophomore year and are required to enroll in piano lessons until they have successfully completed the Piano Proficiency Exam. Grade of Pass/Fail.
Credits 0
Prerequisite or Corequisite
XXX

MUSC2010 : Vocal Proficiency
Grade of Pass/Fail
Credits 0

MUSC2020 : Survey of Music
This course is designed to provide a framework for students to understand and appreciate Western art music. The course will introduce students to foundational concepts and compositions that have shaped the musical landscape.
Credits 3

MUSC2094 : Special Topics
A concentrated study of one topic in music. May be repeated for credit.
Credits 1
-3
Prerequisites
Instructor's approval

MUSC2096 : Field Experience in Worship Arts

Course is an overview of the ministry and work of a church worship pastor. During a 30-hour field experience the student, the music department supervising faculty member, and the cooperating local church music leader will coordinate for weekly meetings and assignments. Course is designed for observation and hands-on experience in music ministry in the church.

Credits 1

MUSC2100 : Guitar Proficiency

Music education majors are required to demonstrate basic proficiency in guitar, including tuning, mastery of common chords, and basic melodic playing techniques. Proficiency can be assessed through examination or by earning a C or better in Private Guitar (additional fee required). Grade of Pass/Fail.

Credits 0

Recommended Prerequisites

MUSC1200

MUSC2110 : Worship Arts Leadership and Administration

An introductory course dealing with the call to ministry through music. Topics include fundamental philosophies of music in the church, current issues and practical considerations of a career in the church today.

Credits 3

Semester Offered

Normally offered spring odd numbered years.

MUSC2200 : Music Theory III

Study of harmony and analysis including modulation, romantic harmony, enharmonic functions, elementary forms and 20th century techniques.

Credits 3

Prerequisite Courses

MUSC1220

Semester Offered

Fall Semester.

MUSC2210 : Music Theory Lab III

Study and application of aural skills, including sight-singing, rhythmic dictation, four-part dictation and advanced harmonic dictation.

Credits 1

Corequisite Courses

MUSC2200

Semester Offered

Fall Semester.

MUSC2220 : Music Theory IV

Further study of harmony and analysis including modulation, romantic harmony, enharmonic functions, elementary forms and 20th century techniques.

Credits 3

Prerequisite Courses

MUSC2200

Semester Offered

Spring Semester.

MUSC2230 : Aural Skills IV

Further study and application of aural skills, including sight-singing, rhythmic dictation, four-part dictation and advanced harmonic dictation.

Credits 1

Corequisite Courses

MUSC2220

MUSC2250/MUSC2254 : Private Music Instruction in Instrument or Voice for Non-Music Majors (1 credit)

Private music instruction in instrument or voice for weekly 30-minute lessons for non-music majors. A letter will be assigned for each instrument. MUSC2254 will be used if additional letters are needed.

Credits 1

Prerequisites

Instructor's permission

Fees

$350 per credit

MUSC2251/MUSC2255 : Private Music Instruction in Instrument or Voice for Music Majors (1 credit)

Private music instruction in piano, voice, organ, strings, percussion, woodwind or brass instruments. Weekly 30-minute lessons, weekly Master Class and jury examination required. May be repeated for credit. A letter will be assigned for each instrument. MUSC2255 will be used if additional letters are needed.

Credits 1

Prerequisites

Instructor's permission.

Corequisite Courses

MUSC0200
MUSC0250

Fees

$350 per credit

MUSC2252/MUSC2256 : Private Music Instruction in Instrument or Voice for Non-Music Majors (2 credits)

Private instruction in instrument or voice for weekly one hour lessons for the non-music major. A letter will be assigned for each instrument. MUSC2256 will be used if additional letters are needed.

Credits 2

Prerequisites

Instructor's permission

Fees

$700

MUSC2253/MUSC2257 : Private Music Instruction in Instrument or Voice for Music Majors (2 credits)

Private music instruction in piano, voice, organ, strings, percussion, woodwind or brass instruments. Weekly 30-minute lessons, weekly Master Class and jury examination required. May be repeated for credit. A letter will be assigned for each instrument. MUSC2257 will be used if additional letters are needed.

Credits 2

Prerequisites

Instructor's permission

Corequisite Courses

MUSC0200
MUSC0250

Fees

$700

MUSC2270 : Music and Creativity

Students will engage in traditional and innovative approaches to music-making. Students will explore diverse music and cultures, including world music, popular music, and jazz, and develop skills in music creation, improvisation, and facilitation.

Credits 2

MUSC2350B : Brass Methods

Private or group instruction on one high and one low brass instrument, emphasizing the requisite skills to direct school instrumental programs. **Fee**: Additional fee required.

Credits 1

Semester Offered

Alternate years

Normally offered fall even numbered years.

Fees

$250

MUSC2350P : Percussion Methods

Private or group percussion instruction emphasizing the requisite skills to direct school instrumental programs. **Fee**: Additional fee required.

Credits 1

Semester Offered

Alternate years

Normally offered spring even numbered years.

Fees

$250

MUSC2350S : String Methods

Private or group instruction on two string instruments emphasizing the requisite skills to direct school string programs. **Fee**: Additional fee required.

Credits 1

Semester Offered

Alternate years

Normally offered spring odd numbered years.

Fees

$250

MUSC2350W : Woodwind Methods

Private or group instruction on two woodwind instruments emphasizing the requisite skills to direct school instrumental programs. **Fee**: Additional fee required.

Credits 1

Semester Offered

Alternate years

Normally offered fall odd numbered years.

Fees

$250

MUSC2371 : University Men's Choir

Audition for placement in the appropriate section. Choir sings in music department concerts, chapels, and selected churches and community events. May be repeated for credit. **Fee**: Additional fee required.

Credits 0

-1

Prerequisites

Instructor's approval

Fees

Additional fee required.

MUSC2430 : Jazz Combos

A jazz ensemble with vocalists and instrumentalists chosen by audition, with a broad repertoire of jazz and popular music. Membership open to non-majors as well as majors. **Fee**: Additional fee required.

Credits 0

-1

Prerequisites

Instructor's approval

Fees

$80

MUSC2450 : Chamber Ensemble

A course designed for students ready to participate in a small chamber group. Membership open to non-majors as well as majors. May be repeated for credit.

Credits 0

-1

Prerequisites

Instructor's approval

MUSC2950 : Field Experience in Music Management

Hands-on experience managing a large ensemble through a tour or travel event, or a small ensemble through several performances, or managing an on-campus event like a festival or artist-in-residence visit. Management considerations include logistics, budgets, travel, meal, housing, and equipment needs for music groups. May be repeated for credit.

Credits 1

Prerequisites

Instructor's approval

Semester Offered

Each semester.

MUSC2960 : Field Experience in Audio Production

Hands-on experience mixing and producing live sound in a performing arts venue and/or recordings in a studio environment. Audio engineering considerations include logistics, technology, communication, and equipment needs for a variety of music and/or other groups. May be repeated for credit.

Credits 1

Prerequisites

Instructor's approval

Semester Offered

Each semester.

MUSC3096 : Field Experience in Worship Arts

Course is an overview of the ministry and work of a church worship pastor. During a 30-hour field experience the student, the music department supervising faculty member, and the cooperating local church music leader will coordinate for weekly meetings and assignments. Course is designed for observation and hands-on experience in music ministry in the church.

Credits 1

MUSC3099 : Independent Study - Methods

A study of repertoire and pedagogy relevant to applied individual instrumental instruction

Credits 3

Prerequisites

Instructor's approval.

MUSC3200 : Worship Arts Ministry Methods and Design

A practical approach to the preparation for and leadership of music in varied worship settings. Includes traditional, evangelical, contemporary, and liturgical settings. Students will learn to create worship services using appropriate selections for varied situations, work with various types of accompaniment, and lead congregational music.

Credits 3

Semester Offered

Normally offered spring even numbered years.

MUSC3210 : Orchestration

A study of the orchestral instrument families and exercises in writing scores for instrumental ensembles. Emphasis is placed upon full orchestra with secondary attention given to small ensembles and the special needs of school performing groups.

Credits 3

Prerequisites

MUSC2220, MUSC2230, or instructor's approval.

Semester Offered

Alternate years

Normally offered spring odd numbered years.

MUSC3220 : Counterpoint

A study of 18th century counterpoint with emphasis on its influence on polyphonic writing of the 20th century.

Credits 3

Prerequisite Courses

MUSC2220

MUSC2230

Semester Offered

Alternate years

Normally offered spring odd numbered years.

MUSC3230 : Composition

The writing of original compositions, beginning with the song form and proceeding through the sonata form with emphasis given to stylistic elements.

Credits 3

Prerequisites

MUSC2220, MUSC2230, or instructor's approval.

Semester Offered

Alternate years

Normally offered spring even numbered years.

MUSC3260 : Music History: Medieval, Renaissance and Baroque
An introduction to music literature from ancient times to 1750.
Credits 3

MUSC3270 : Music History: Classic, Romantic and Modern
An introduction to music literature from 1750 to the present.
Credits 3

MUSC3430 : Performance Practices
Development and improvement of skills leading to effective stylistic comparison and evaluation of live and recorded musical performances.
Credits 1

MUSC3440 : Diction
A study of Italian, German, French, and English diction employing the International Phonetic Alphabet.
Credits 3
Semester Offered
Alternate years
Normally offered fall odd numbered years.

MUSC3450 : Teaching Music in the Elementary Schools I
This class focuses on the major approaches to music education including Kodaly, Orff, Gordon's Music Learning Theory, Dalcroze, and Suzuki. This course includes a field experience.
Credits 2
Prerequisite Courses
EDUC2960
Prerequisites
Junior classification, Program admission required.
Corequisites
MUSC3460
Semester Offered
Alternate years
Normally offered fall odd numbered years.

MUSC3460 : Teaching Music in the Elementary Schools II
This class focuses on the application of the learning theories presented in MUSC3450, procedures, and objectives in school music in the primary and intermediate grades. This course includes a classroom field experience and technology-intensive lesson component.
Credits 2
Prerequisite Courses
EDUC2960
Prerequisites
Program admission required.
Corequisite Courses
MUSC3450
Semester Offered
Alternate years
Normally offered fall odd numbered years.

MUSC3470 : Teaching Music in the Secondary Schools I

This class focuses on strategies for instrumental/choral rehearsals and classrooms, materials, tools, and curricular structure common to the subject in the secondary schools.

Credits 2

Prerequisites

Junior Classification, or instructor's approval. Program admission required.

Corequisite Courses

EDUC3750
MUSC3480

MUSC3480 : Teaching Music in the Secondary Schools II

This class focuses on assessment and lesson planning in the secondary music rehearsal and classroom, as well as music advocacy, fund-raising, and program development issues. It will include a significant classroom field experience and a technology-intensive lesson component.

Credits 2

Corequisite Courses

EDUC3750
MUSC3470

MUSC3490 : Choral Methods

Designed to help prepare students to become effective choral ensemble directors. Students will develop effective ensemble rehearsal strategies, including anticipating, identifying, and addressing intonation, pitches and rhythmic accuracy, balance and blend, technical challenges, and style and interpretation. Students will also focus on vocal production and technique and other vocal-specific topics.

Credits 3

MUSC3500 : Northwesterners

A small vocal ensemble of select personnel chosen by audition. Ensemble will perform vocal jazz, contemporary Christian and a cappella literature. Membership open to majors and non-majors. May be repeated for credit. **Fee**: Additional fee required.

Credits 0
-1

Prerequisites

Instructor's approval

Fees

$100

MUSC3600 : Basic Conducting

Introduction to the fundamentals of conducting techniques, rehearsal methods, and musical score reading.

Credits 2

Prerequisites

Instructor's approval

Semester Offered

Alternate years
Normally offered fall even numbered years.

MUSC3610 : Advanced Conducting

Further study of conducting techniques, rehearsal methods and orchestral score reading.

Credits 2

Prerequisites

MUSC3600, or instructor's approval.

Semester Offered

Alternate years

Normally offered spring odd numbered years.

MUSC3630 : Advanced Conducting, Instrumental Methods, and Materials

Introduction to instrumental conducting, including rehearsal techniques, and band and orchestral score reading. Additional topics include development of instrumental methods and finding instrumental music of various styles, genres, and cultures.

Credits 3

Prerequisite Courses

MUSC3600

Prerequisites

Prerequisite course or Instructor's approval

Semester Offered

Alternate years

Normally offered spring odd numbered years.

MUSC3650 : Studio and Live Sound

Designed to teach the technical aspects of live or studio multi-track recording, mixing, mastering, and producing analog and digital audio and MIDI data. Lecture, discussion, and demonstration formats, combine with student presentations using supporting recordings. Offered alternate years, normally Spring even numbered years.

Credits 3

Prerequisite Courses

MUSC1310

MUSC3700 : Solo Recital for Music Majors

This 30-minute public performance fulfills a music major requirement. Repertoire is approved by the student's instructor and area coordinator. Advanced standing is required for eligibility. Refer to the music department handbook for hearing and scheduling details. The student must register for the recital semester. Grade of Pass/Fail.

Credits 0

Prerequisites

Instructor's approval

MUSC3710 : Solo Recital for Music Majors

This 15-minute public performance fulfills a music major requirement. Repertoire is approved by the student's instructor and area coordinator. Advanced standing is required for eligibility. Refer to the music department handbook for hearing and scheduling details. The student must register for the recital semester. Grade of Pass/Fail.

Credits 0

Prerequisites

Instructor's approval

MUSC3750 : Symphonic Literature

A study of representative symphonic literature from the baroque, classic, romantic, and modern periods (18th, 19th, and 20th centuries). May be repeated for credit.

Credits 1

Prerequisites

Instructor's approval

Semester Offered

Alternate years.

MUSC3910 : Solo Recital for Music Education

This public performance credit fulfills a music degree requirement for Music Education candidates. This recital consists of at least 30 and no more than 45 minutes of solo repertoire (actual performance time). The program must represent at least three art music periods (three languages for voice recitals), including one work for small ensemble (defined as three or more performers without a conductor). Students must achieve advanced standing in their major performing area before gaining permission to schedule their recital. The student is responsible for registering for the semester of the recital. Grade of Pass/Fail.

Credits 0

Prerequisites

3000-level in performing area

MUSC4094 : Special Topics

A concentrated study of one topic in music. May be repeated for credit.

Credits 1

-3

MUSC4100 : Forms and Analysis

A study of standard musical forms in music from the common practice period to the present.

Credits 3

Prerequisites

MUSC2220, MUSC2230, or instructor's approval.

Semester Offered

Alternate years

Normally offered fall odd numbered years.

MUSC4250/MUSC4254 : Private Instruction in Instrument or Voice for Non-Music Majors (1 credit)

Private music instruction in instrument or voice for weekly 30-minute lessons for the non-music major. A letter will be assigned for each instrument. MUSC4254 will be used if additional letters are needed.

Credits 1

Prerequisites

Instructor's permission.

Fees

$350

MUSC4251/MUSC4255 : Private Music Instruction in Instrument or Voice for Music Majors (1 credit)
Private music instruction in piano, voice, organ, strings, percussion, woodwind or brass instruments. Weekly 30 minute lessons, weekly Master Class and jury examination required. May be repeated for credit. A letter will be assigned for each instrument. MUSC4255 will be used if additional letters are needed.
Credits 1
Corequisite Courses
MUSC0200
MUSC0250
Corequisites
Instructor's permission.
Fees
$350

MUSC4252/MUSC4256 : Private Music Instruction in Instrument or Voice for Non-Music Majors (2 credit)
Private music instruction in instrument or voice for weekly one hour lessons for the non-music major. A letter will be assigned for each instrument. MUSC4256 will be used if additional letters are needed.

Credits 2
Prerequisites
Instructor's permission.
Fees
$700

MUSC4253/MUSC4257 : Private Music Instruction in Instrument or Voice for Music Majors (2 credits)
Private music instruction in piano, voice, organ, strings, percussion, woodwind or brass instruments. Weekly one hour lessons, weekly Master Class and jury examination required. May be repeated for credit. A letter will be assigned for each instrument. MUSC4257 will be used if additional letters are needed.
Credits 2
Prerequisites
Instructor's permission.
Corequisite Courses
MUSC0200
MUSC0250
Fees
$700

MUSC4300 : Theory/Composition Project
Designed as a culminating project for Theory/Composition majors, this senior project includes at least 30 minutes of new music written while in residence. Refer to the music department handbook for details on hearings and scheduling.
Credits 0
Prerequisites
Advanced Standing and Instructor Approval

MUSC4370 : Bella Voce

Women's choir whose membership is open to non-majors as well as majors. Personnel chosen by audition. May be repeated for credit. **Fee**: Additional fee required.

Credits 0

-1

Prerequisites

Instructor's approval

Fees

$80

MUSC4371 : University Men's Choir

Audition for placement in appropriate section. Choir sings in music department concerts, chapels, selected churches and community events. May be repeated for credit. **Fee**: Additional fee required.

Credits 0

-1

Prerequisites

Instructor's approval

Fees

Additional fee required.

MUSC4390 : Piano Methods

A study of piano teaching materials and methods for the beginner through college level.

Credits 3

MUSC4410 : Voice Methods

A study of voice production, teaching methods and repertoire for the various voice classifications.

Credits 3

Semester Offered

Alternate years

Normally offered spring even numbered years.

MUSC4420 : Musical Theatre Production/Opera Workshop

Hands-on involvement in the performing of an opera, opera scenes, or a Broadway musical, including acting, singing, choreography, stage lighting and set construction. May be repeated for credit.

Credits 0

-1

Prerequisites

Audition or instructor's approval.

MUSC4440 : Orchestra

An ensemble that performs varied works for both full and string orchestra. Repertoire includes works from the Baroque era to the 21st Century. Additionally, string players perform and tour with the University Choir and Orchestra. The group is open to all NNU students and may be repeated. Fees: Additional fee required.

Credits 0

-1

Prerequisites

Instructor's approval

MUSC4450 : Chamber Ensemble

A course designed for students ready to participate in a small chamber group. Membership open to non-majors as well as majors. May be repeated for credit.

Credits 0

-1

Prerequisites

Audition or instructor's approval

MUSC4460 : Wind Ensemble

The Northwest Nazarene University Wind Ensemble is a course of membership in the largest instrumental ensemble of the Department of Music. Most wind and percussion instruments are represented in the ensemble. Membership is open to proficient non-majors as well as majors. May be repeated for credit. Initial auditions each year are primarily for chair placement.

Credits 0

-1

Prerequisites

Instructor's approval

Fees

$80

MUSC4490 : University Choir and Orchestra

An ensemble of select personnel chosen by audition. Ensemble's aims are to perform a variety of choral/orchestral literature from classical to contemporary. Membership open to majors and non-majors. May be repeated for credit.

Credits 0

-1

Prerequisites

Instructor's approval

Fees

$150

MUSC4660 : Dance Technique

Courses in the various dance styles, including ballet, jazz, modern, and tap, which are applicable to the requirements of the musical theatre dancer. May be repeated for credit.

Credits 2

Fees

$150

MUSC4700 : Solo Recital for Music Majors

This 60-minute public performance fulfills a music major requirement. Repertoire is approved by the student's instructor and area coordinator. Advanced standing and successful completion of a 30-minute recital (MUSC3700) is required for eligibility. Refer to the music department handbook for hearing and scheduling details. The student must register for the recital semester. Grade of Pass/Fail.

Credits 0

Prerequisite Courses

MUSC3700

Prerequisites

4000-level in performing area

MUSC4710 : Senior Music Project

Grade of Pass/Fail.

Credits 0

MUSC4950A : Internship in Church Music

Course designed to place students in a local church where, under the supervision of the instructor and the minister of music, the student will assume many of the responsibilities in the music ministry. May be repeated for credit.

Credits 1

-2

MUSC4980 : Seminar: Music Business Management

Topics researched and discussed in this seminar will include producing and selling a musical recording, creating and managing a recording label, marketing and promotion and copyright issues.

Credits 3

Semester Offered

Alternate years

Normally offered spring even numbered years.

NSCI - Natural Science

NSCI2094 : Topics in Natural Science

An interdisciplinary study of a current topic in natural science. Topics may include, but are not limited to, natural resources practicum, field geology of the Pacific Northwest, and general field geology.

Credits 1

-3

Prerequisites

Instructor's approval

NSCI3094 : Topics in Natural Science

An interdisciplinary study of a current topic in natural science. Topics may include, but are not limited to, natural resources practicum, field geology of the Pacific Northwest, and general field geology.

Credits 1

-3

Prerequisites

Instructor's approval

NSCI4094 : Topics in Natural Science

An interdisciplinary study of a current topic in natural science. Topics may include, but are not limited to, natural resources practicum, field geology of the Pacific Northwest, and general field geology.

Credits 1

-3

Prerequisites

Instructor's approval

NURS - Department of Nursing

NURS1100 : Pre-Nursing I: Foundations

This is a hybrid course designed for students interested in entering the baccalaureate nursing training program. It will include online modules covering the profession of nursing and medical terminology that students need as they prepare to enter the health profession. The course will include a lab component. Students will meet for a 3-hour lab each week to review online content, and learn and practice foundational nursing skills.

*This course is not required in order to graduate from the Nursing program

Credits 2

NURS2000L : Health Assessment: Lab

This course is a Lab component linked to the NURS2000 didactic course. It is designed to provide hands-on learning activities in which students will be required to demonstrate mastery in the application of concepts related to the nursing health assessment that is taught in NURS2000. A variety of hands-on learning modalities may be used in a lab setting. Students must successfully master the competencies required in both NURS2000 and NURS2000L. If competencies in either one of these components are not met, the entire set must be completed successfully before the student qualifies to progress in the nursing program, as outlined in the BSN Student Handbook. This is a pass/fail course.

Credits 0

Corequisite Courses

NURS2000
NURS2005
NURS2005L

NURS2005 : Fundamentals of Nursing

This course focuses on the application of critical thinking through the use of a clinical judgment framework. It integrates concepts from course prerequisites in the development and implementation of individualized plans of care for clients/patients based on the principles of evidence-based practice. The student will learn essential interventions, medication administration, and critical nursing skills. This course has a required lab component. The student must register for a section of NURS2005L along with this didactic course. Both courses must be completed to progress through the nursing program as outlined in the BSN Student Handbook.

Credits 4

Prerequisites

Formal admission to the BSN program of study

Corequisite Courses

NURS2005L
NURS2000
NURS2000L

Fees

Lab Fees Apply

NURS2005L : Fundamentals of Nursing: Lab

This course is a Lab component linked to the NURS2005 didactic course. It is designed to provide hands-on learning activities in which students will be required to demonstrate mastery in applying fundamental concepts related to clinical judgment and basic nursing skills introduced in NURS2005. A variety of hands-on learning modalities may be used in a lab setting. Students must successfully master the competencies required in both NURS2005 and NURS2005L. If competencies in either one of these components are not met, both courses must be repeated before the student qualifies to progress in the nursing program.

Credits 0

Corequisite Courses

NURS2005

NURS2120 : Resilience in Nursing

Healthcare careers can be physically, emotionally, mentally, and spiritually demanding. This course examines factors in the life of the nurse that can strengthen their capacity for resilience. It utilizes Crafted 4 Care curriculum designed to help the student develop meaningful virtues and spiritual space practices from a Christian worldview. The course is taught in an online format. Individual, contemplative work will be completed online with a required classroom component that explores the ongoing development of virtues and spiritual spaces in the life of the nurse. Formal admission to the BSN program.

Credits 2

Prerequisites

Formal admission to and progression through the BSN plan of study

NURS3010 : The Childbearing Family

Focuses on health promotion for the perinatal client and family, including the newborn, in the acute care and community setting. Evidence-based nursing care of childbearing families with the application of pharmacology, physiology, and pathophysiology. Women's health is a component of this course. This class has a required clinical component. The student must register for a section of NURS3010L along with this didactic course. Both must be successfully completed to progress through the nursing program as outlined in the BSN Student Handbook.

Credits 2

Prerequisite Courses

NURS2000
NURS2000L
NURS2005
NURS2005L
NURS3050

Prerequisites

NURS2030 can be accepted for NURS2005. NURS2030L can be accepted for NURS2005L.

Corequisite Courses

NURS3010L
NURS3015
NURS3015L

Fees

Clinical/Lab Fees Apply

NURS3010L : The Child Bearing Family: Clinical/SIM/Lab

This course is a Clinical/SIM/Lab component linked to the NURS3010 didactic course. It is designed to provide hands-on learning activities in which students will be required to demonstrate mastery in applying concepts related to the nursing care of the child-bearing family taught in NURS3010. As the title suggests, a variety of hands-on learning modalities may be used, including clinical, simulation, and/or lab. Students must successfully master the competencies required in both NURS3010 and NURS3010L. If competencies in either one of these components are not met, the entire set must be repeated successfully before the student qualifies to progress in the nursing program as outlined in the BSN Student Handbook. This is a pass/fail course.

Credits 0

Prerequisite Courses

NURS2000
NURS2000L
NURS2005
NURS2005L
NURS3050

Prerequisites

NURS2030 may be accepted for NURS2005. NURS2030L may be accepted for NURS2005L.

Corequisite Courses

NURS3010
NURS3015
NURS3015L

NURS3015 : Pediatrics and the Family Unit

Focuses on the family, growth and development, health promotion, and children's preventive care. The application of pharmacology, physiology, and pathophysiology to childrearing families will be incorporated. This course has a required clinical component. The student must register for a section of NURS3015L along with this didactic course. Both courses must be successfully completed to progress through the nursing program as outlined in the BSN Student Handbook.

Credits 2

Prerequisite Courses

NURS2000
NURS2000L
NURS2005
NURS2005L
NURS3050

Prerequisites

NURS2030 may be accepted for NURS2005. NURS2030L may be accepted for NURS2005L.

Corequisite Courses

NURS3015L
NURS3010
NURS3010L

Fees

Clinical/Lab Fees Apply

NURS3015L : Pediatrics and the Family Unit: Clinical/SIM/Lab

This course is a Clinical/SIM/Lab component linked to the NURS3015 didactic course. It is designed to provide hands-on learning activities in which students will be required to demonstrate mastery in applying concepts related to the nursing management of chronic conditions across the lifespan taught in NURS3015. As the title suggests, a variety of hands-on learning modalities may be used, including clinical, simulation, and/or lab. Students must successfully master the competencies required in both NURS3015 and NURS3015L. If competencies in either one of these components are not met, the entire set must be repeated successfully before the student qualifies to progress in the nursing program as outlined in the BSN Student Handbook. This is a pass/fail course.

Credits 0

Prerequisite Courses

NURS2000
NURS2000L
NURS2005
NURS2005L
NURS3050

Prerequisites

NURS2030 may be accepted for NURS2005. NURS2030L may be accepted for NURS2005L.

Corequisite Courses

NURS3015
NURS3010
NURS3010L

NURS3020 : Mental Health

This course focuses on the management of individuals with acute and chronic mental disorders in acute and community settings. Application of psychopharmacology will be integrated. This course has a required clinical component. The student must register for a section of NURS3020L along with this didactic course. The didactic (NURS3020) course is linked to the clinical component (NURS 3020L). Both must be successfully completed to progress through the nursing program (please refer to the BSN Student Handbook for specific progression requirements). (3 credits) **Fee**: Additional fee required.

Credits 3

Prerequisite Courses

NURS2005

Prerequisites

Formal admission to the nursing program.

Fees

$565

NURS3030 : Medical Surgical Nursing: Acute and Chronic Health Needs

Clinical judgment skills are applied to selected acute and chronic disease processes in the care of adult patients and their families. Critical thinking and clinical reasoning are emphasized as part of providing safe, quality nursing care that is patient centered, evidence based, and interprofessionally collaborative. This course has a required clinical component. The student must register for a section of NURS3030L along with this didactic course. The didactic (NURS3030) course is linked to the clinical component (NURS 3030L). Both must be successfully completed to progress through the nursing program (please refer to the BSN Student Handbook for specific progression requirements). (3 credits) **Fee**: Additional fee required.

Credits 6

Prerequisite Courses

NURS2005

Corequisite Courses

NURS3030L

Fees

$565

NURS3030L : Medical Surgical Nursing: Clinical/SIM/Lab

This course is a Clinical/SIM/Lab component linked to the NURS3030 didactic course. It is designed to provide hands-on learning activities in which students will be required to demonstrate mastery in the application of concepts related to the nursing management of acute and chronic conditions that are taught in NURS3030. As the title suggests, a variety of hands on learning modalities may be used including clinical, simulation, and/or lab. Students must successfully master the competencies required in both NURS3030 and NURS3030L (as outlined in the BSN Student Handbook). If competencies in either one of these components (NURS3030 or NURS3030L) are not met, the entire set both NURS3030 and NURS3030L must be completed successfully before the student qualifies to progress in the nursing program. This is a pass/fail course.

Credits 0

Corequisite Courses

NURS3030

NURS3050 : Pharmacology I

This course explores pharmacodynamics, pharmacokinetics and age span considerations in pharmacology. The mechanisms of action, therapeutic uses, potential adverse effects and nursing implications of major drug classifications are examined through the consideration of prototype drugs. Pharmacotherapy of the gastrointestinal system, autonomic nervous system, respiratory system, and anti-infective agents are covered. Complementary and alternative therapies are included. Pharmacology of body defenses, infectious and neoplastic diseases, gastrointestinal system and endocrine system are covered.

Credits 2

Recommended Prerequisites

Recommended Prerequisite or Corequisite: BIOL3820

Prerequisites

Formal admission to the BSN program.

Corequisite Courses

NURS2000
NURS2000L
NURS2005
NURS2005L

NURS3055 : Pharmacology II

This course continues to build on concepts introduced in Pharmacology I. The mechanisms of action, therapeutic uses, potential adverse effects and nursing implications of major drug classifications are examined through the consideration of prototype drugs. Pharmacology of viral and neoplastic diseases, the central nervous system, cardiovascular system, and endocrine system are covered.

Credits 2

Prerequisite Courses

NURS3050
NURS2000
NURS2000L
NURS2005
NURS2005L

Corequisite Courses

NURS3100
NURS3100L
NURS3110
NURS3110L

NURS3060 : Nutrition Management

Nutrition management is a key component of health promotion and healing. The skilled registered nurse must be knowledgeable in the rationale for and application of nutrition concepts in management of both chronic and acute health conditions.

Credits 2

Prerequisites

Formal admission and progression through the BSN plan of study.

NURS3100 : Chronic Care I

Best practices in the management of chronic conditions across the lifespan start with an understanding of patient group demographic identifiers and optimal health outcomes. This course examines the most common chronic health disorders from childhood to older adulthood. The student will discover and apply best practices in the day-to-day care management of these conditions. The student will develop teaching/learning plans promoting quality of life outcomes for clients/patients with these conditions. The student will also develop introductory therapeutic communication skills. This course requires a clinical/SIM/Lab component. The student must register for a section of NURS3100L along with this didactic course. The didactic (NURS3100) course is linked to the clinical/SIM/Lab component (NURS 3100L). Both must be successfully completed to progress through the nursing program as outlined in the BSN Student Handbook.

Credits 3

Prerequisite Courses

NURS2000
NURS2000L
NURS2005
NURS2005L
NURS3050

Prerequisites

NURS2030 may be accepted for NURS2005. NURS2030L may be accepted for NURS2005L.

Corequisite Courses

NURS3100L
NURS3110
NURS3110L

Fees

Clinical/Lab Fees Apply

NURS3100L : Chronic Care I: Clinical/SIM/Lab

This course is a clinical/SIM/Lab component linked to the NURS3100 didactic course. It is designed to provide hands-on learning activities in which students will be required to demonstrate mastery in the application of concepts related to the nursing management of chronic conditions across the lifespan that are taught in NURS3100. As the title suggests, a variety of hands on learning modalities may be used including clinical, simulation, and/or lab. Students must successfully master the competencies required in both NURS3100 and NURS3100L. If competencies in either one of these components (NURS3100 or NURS3100L) are not met, the entire set both NURS3100 and NURS3100L must be completed successfully before the student qualifies to progress in the nursing program as outlined in the BSN Student Handbook. This is a pass/fail course

Credits 0

Prerequisite Courses

NURS2000
NURS2000L
NURS2005
NURS2005L
NURS3050

Prerequisites

NURS2030 may be accepted for NURS2005. NURS2030L may be accepted for NURS2005L.

Corequisite Courses

NURS3100

NURS3110 : Acute Care I

This introduction to acute care course examines the components of clinical judgment for managing care for the patient/client with one medical diagnosis. The student will gain clinical judgment skills to ensure safe, quality, patient-centered, evidence-based, and inter-professionally collaborative nursing care. This course has a required clinical component. Both NURS3110 and NURS3110L must be successfully completed to progress through the nursing program as outlined in the BSN Student Handbook.

Credits 3

Prerequisite Courses

NURS2000
NURS2005
NURS3050

Prerequisites

NURS2030 may be accepted for NURS2005.

Corequisite Courses

NURS3110L
NURS3100
NURS3100L
NURS3055

Fees

Clinical/Lab Fees Apply

NURS3110L : Acute Care I: Clinical/SIM/Lab

This course is a Clinical/SIM/Lab component linked to the NURS3110 didactic course. It is designed to provide hands-on learning activities in which students will be required to demonstrate mastery in applying concepts related to the nursing management of patients with one acute health condition taught in NURS3110. As the title suggests, a variety of hands-on learning modalities may be used, including clinical, simulation, and/or lab. Students must successfully master the competencies required in both NURS3110 and NURS3110L. If competencies in either one of these components are not met, the entire course must be successfully completed before the student qualifies to progress in the nursing program as outlined in the BSN Student Handbook. This is a pass/fail course.

Credits 0

Prerequisite Courses

NURS2000
NURS2005
NURS3050

Corequisite Courses

NURS3110
NURS3100
NURS3100L
NURS3055

NURS3200 : Chronic Care II

Mental health conditions are a growing demographic in all patient care settings. In this course, students will develop competency in assessing and planning care for patients with mental health conditions. Nurses are often the first on the healthcare team to encounter patients who have become agitated, combative, self-injurious, suicidal, grieving, anxious, depressed, and more. Mastery of the therapeutic communication skills necessary to manage these encounters is vital for the generalist nurse. This course has a required clinical component. Both must be successfully completed to progress through the nursing program as outlined in the BSN Nursing Handbook.

Credits 3

Prerequisite Courses

NURS3100
NURS3110
NURS3055

Corequisite Courses

NURS3200L
NURS3210
NURS3210L

Fees

Clinical/Lab Fees Apply

NURS3200L : Chronic Care II: Clinical/SIM/Lab

This course is a Clinical/SIM/Lab component linked to the NURS3200 didactic course. It is designed to provide hands-on learning activities in which students will be required to demonstrate mastery in applying concepts related to the care of the patient/client with mental health co-morbidities and advanced therapeutic communication skills. As the title suggests, a variety of hands-on learning modalities may be used, including clinical, simulation, and/or lab. Students must successfully master the competencies required in both NURS3200 and NURS3200L. If competencies in either of these components are not met, the entire set must be repeated successfully before the student qualifies to progress in the nursing program as outlined in the BSN Student Handbook. This is a pass/fail course.

Credits 0

Prerequisite Courses

NURS3100
NURS3110
NURS3055

Corequisite Courses

NURS3200
NURS3210
NURS3210L

NURS3210 : Acute Care II

Most patient populations experience two or more health diagnosis or co-morbidities. In this course, the student's level of clinical judgement will be challenged to integrate knowledge of pathophysiology, pharmacology, and other disciplines into care management of patient with more that one diagnosis. Both the didactic and clinical components must be passed successfully to progress through the nursing program as outlined in the BSN Student Handbook. Clinical assignments will be published the first week of class. (Credits 5)

Credits 3

Prerequisite Courses

NURS3100
NURS3110
NURS3055

Corequisite Courses

NURS3210L
NURS3200
NURS3200L

Fees

Clinical/Lab Fees Apply

NURS3210L : Acute Care II: Clinical/SIM/Lab

This course is a Clinical/SIM/Lab component linked to the NURS3210 didactic course. It is designed to provide hands-on learning activities in which students will be required to demonstrate mastery in applying concepts related to patient populations experiencing two or more health diagnoses or co-morbidities. As the title suggests, a variety of hands-on learning modalities may be used, including clinical, simulation, and/or lab. Students must successfully master the competencies required in both NURS3210 and NURS3210L. If competencies in either one of these components are not met, the entire set must be completed successfully before the student qualifies to progress in the nursing program as outlined in the BSN Student Handbook. This is a pass/fail course.

Credits 0

Prerequisite Courses

NURS3100
NURS3110
NURS3055

Corequisite Courses

NURS3210
NURS3200
NURS3200L

NURS3220 : Community Health I

This course provides a foundation in population health, including assessment and health intervention for culturally diverse and vulnerable populations and local communities. Students will apply concepts of epidemiology to community health events. Students will use the principles of disaster response. The student must register for a section of NURS3220L along with this didactic course. The didactic (NURS3220) course is linked to the clinical component (NURS 3220L). Both must be successfully completed to progress through the nursing program as outlined in the BSN Student Handbook.

Credits 3

Prerequisite Courses

NURS3100
NURS3110
NURS3055

Corequisite Courses

NURS3220L

Fees

Clinical/Lab Fees Apply

NURS3220L : Community I: Clinical/SIM/Lab

This course is a Clinical/SIM/Lab component linked to the NURS3220 didactic course. It is designed to provide hands-on learning activities in which students must demonstrate mastery in applying concepts related to community health nursing taught in NURS3220. As the title suggests, various hands-on learning modalities, including clinical, simulation, and/or lab, may be used. Students must successfully master the competencies required in both NURS3220 and NURS3220L. If competencies in either one of these components are not met, the entire set must be completed successfully before the student qualifies to progress in the nursing program as outlined in the BSN Student Handbook. This is a pass/fail course.

Credits 0

Prerequisite Courses

NURS3100
NURS3110
NURS3055

Corequisite Courses

NURS3220

NURS3310 : Acute Care III

The student will be introduced to critical/high acuity levels of care. Critical thinking leading to clinical judgment in complex health encounters will include applying evidence-based practice and managing critical health conditions in high-acuity settings (ICU, ED, Trauma, and so forth). Students' clinical work will include practice within a team model of nursing, telemedicine, and multidisciplinary collaboration. This course has a required clinical component. The student must register for NURS3310L along with this didactic course. Both must be successfully completed to progress through the nursing program as outlined in the BSN Student Handbook.

Credits 6

Prerequisite Courses

NURS3200
NURS3210
NURS3220
NURS3055

Corequisite Courses

NURS3310L
NURS4020

Fees

Clinical/Lab Fees Apply

NURS3310L : Acute Care III: Clinical/SIM/Lab

This course is a clinical/SIM/Lab component linked to the NURS3310 didactic course. It is designed to provide hands-on learning activities in which students will be required to demonstrate mastery in applying concepts related to introductory Trauma and ICU levels of care taught in NURS3310. As the title suggests, a variety of hands-on learning modalities may be used, including clinical, simulation, and/or lab. Students must successfully master the competencies required in both NURS3310 and NURS3310L. If competencies in either one of these components are not met, the entire course must be completed successfully before the student qualifies to progress in the nursing program as outlined in the BSN Student Handbook. This is a pass/fail course.

Credits 0

Prerequisite Courses

NURS3200
NURS3210
NURS3055
NURS3220

Corequisite Courses

NURS3310
NURS3500
NURS4020

NURS3320 : Community Health II

This course will build on concepts taught in Community Health I by adding a global perspective. It will consider the work of the World Health Organization and compare and contrast community health assessment between western and non-western communities. Students will consider the impact of health policy and health economics on the health of nations and how the health of populations impacts health policy and economics.

Credits 3

Prerequisite or Corequisite

NURS4050

Prerequisite Courses

NURS3220

NURS4020 : Leadership and Management in Professional Nursing

Focus on the development and improvement of leadership and management skills as applied within professional nursing practice. Topics will include quality, organizational cultures, leadership and management styles. Students will apply team building concepts through negotiation, collaboration, coordination and conflict resolution exercises. Additionally, students will be provided a thorough review of healthcare systems and policy.

Credits 2

Prerequisite Courses

NURS3015
NURS4000

Prerequisites

All degree requirements must be completed except corequisites to this course.

Corequisite Courses

NURS4040

NURS4025 : Leadership/Management in Professional Nursing

This course will identify, develop and improve leadership and management skills for the nursing professional in their practice. Topics will include: leadership/management styles, organizational culture, quality and many more. Learners will build/apply team building concepts through negotiation, collaboration and conflict resolution exercises. They will also review healthcare systems, legislative as well as other policy impacts on the nursing profession.

Credits 2

Prerequisite Courses

NURS4000
NURS3015

NURS4030 : Scholarly Inquiry in Nursing

Students will be guided in applying and incorporating scholarly inquiry (including research, QI, and EBP projects) into evidence-based nursing practice. Major emphasis will be given to reading and writing to critique research. Human subject protection training is a required assignment to pass the course. This may be offered as a hybrid course delivery.

Credits 3

Prerequisites

MATH2240, NURS3030 or NURS3100 and NURS3110, ENGL1040

NURS4040 : Transition to Professional Nursing Practice/Capstone

This capstone course facilitates the transition from student to graduate professional nurse and fosters professional growth and development. Students will apply knowledge and skills acquired throughout the major under the mentorship of a nurse preceptor. Students review and prepare for the National Council Licensing Examination (NCLEX). The course assists majors in reflecting on their educational experience and professional development in light of the institutional values of Northwest Nazarene University. Clinical preceptorship of 180 hours. Passing both the preceptorship and the didactic course are required to pass this course as outlined in the BSN Student Handbook.

Credits 6

Prerequisite Courses

NURS3030

Prerequisites

NURS3310 may be accepted for NURS3030.

All degree requirements must be completed except corequisites for this course.

Corequisite Courses

NURS4020

Fees

Clinical/Lab Fees Apply

NURS4050 : Professional and Clinical Ethics

This course will examine professional ethical standards in healthcare. It will include a review of the traditional theories of and the contemporary ethical applications to healthcare along with the Biblical foundations of truth. The focus is the integration of ethical responsibility and the medical environment.

Credits 3

Prerequisite Courses

NURS3100
NURS3110

NURS4094 : Special Topics in Nursing

A study of special topics related to current issues and trends in nursing. Subject matter may change to meet the needs of the learner.

Credits 1
-3

Prerequisite Courses

NURS3030

Prerequisites

Instructor's approval

NURS4140 : NCLEX Prep Course

This course aids the student in preparation for the NCLEX-RN licensing exam. Students will review test-taking strategies, the unique item types they will encounter, complete a comprehensive set of content practice exams, and experience a live review with an exam review expert.

Credits 3

Prerequisites

Prerequisites: All degree requirements outside of the final semester of nursing must be completed in order to register for this course. Students with one remaining non-nursing course may petition to take this course. Permission of the student's advisor is required.

Corequisite Courses

NURS4040

NURS4150 : Transformational Leadership in Healthcare

This is a dynamic and empowering course designed to cultivate and enhance your leadership skills for the rapidly evolving business landscape. Participants will explore the principles, practices, and mindset required to lead teams and contribute to organizations of meaning. Biblical principles of leadership will be explored. A basic understanding of leadership concepts is required.

Credits 3

Prerequisites

All degree requirements outside of the final semester of the nursing program.

Corequisite Courses

NURS4040

OCAM - Off Campus

OCAM1094 : Special Topics

An entry level off-campus program of study.

Credits 1

-16

Prerequisites

Academic advisor's permission on pre-registration schedule, off-campus program acceptance, and approved NNU application for off-campus study. May be repeated for credit under a different title.

OCAM2094 : Special Topics

A sophomore level off-campus program of study.

Credits 1

-16

Prerequisites

Academic advisor's permission on pre-registration schedule, off-campus program acceptance, and approved NNU application for off-campus study. May be repeated for credit under a different title.

OCAM3094 : Special Topics

A junior level off-campus program of study.

Credits 1

-16

Prerequisites

Academic advisor's permission on pre-registration schedule, off-campus program acceptance, and approved NNU application for off-campus study. May be repeated for credit under a different title.

OCAM4094 : Special Topics

A senior level off-campus program of study.

Credits 1

-16

Prerequisites

Academic advisor's permission on pre-registration schedule, off-campus program acceptance, and approved NNU application for off-campus study. May be repeated for credit under a different title.

PHIL - Philosophy

PHIL2010 : Introduction to Philosophy

A study of the major problems with which philosophy deals and an introduction to the major philosophers of the Western world. Students will be introduced to critical thinking and writing.

Credits 3

PHIL2020 : Ethics

An introduction to the concept of good, involving a study of the major ethical theories of the West and their applications to contemporary moral problems.

Credits 3

PHIL2030 : Quest for the Good Life

In Quest for the Good Life, you'll have the opportunity to wrestle with the big questions about how to live and what makes your life meaningful. The course tackles such issues as personal identity (who am I?), how do I know what I know, what moral obligations do I have, how can I live a purposeful life, what does the good life look like and what sacrifices should I make for others? We will learn what the Greats like Aristotle, Plato, and Descartes have to say about how to live well. We'll reason through real-world case studies where philosophical considerations underlie major business and life decisions. We will talk in small intensive dialogue groups and in large, raucous debates about how we answer these questions.

Credits 3

PHIL3010 : Deconstructing the Western Mind

A chronological study of the foundations of Western thought from the early Greeks through the medieval period, concentrating on the primary source material from Plato, Aristotle, Augustine, and Thomas Aquinas.

Credits 3

PHIL3020 : Systems of the World

A survey of the major philosophers of the 17th, 18th, and 19th centuries with special consideration for the influence of their thought upon the modern world.

Credits 3

Semester Offered

Alternate years.

PHIL3080 : Critical Reasoning

An introduction to the science of logic and reasoning, including both deductive and inductive reasoning processes. Basic concepts such as validity, soundness, strength, and argument evaluation will be covered. The course will also cover fallacies (both formal and informal), truth trees, biases within argumentation, and symbolic logic.

Credits 3

PHIL3094 : Special Topics in Philosophy

An examination of a specific area in philosophy. Topics will be announced as the course is scheduled and may include: applied ethical theory, philosophy of education, philosophy of logic, philosophy of nature, etc.

Credits 1

-3

PHIL3410 : Philosophy and Literature of Existentialism

A study of the major concepts of existential philosophy along with the literary styles that are used by the major existential thinkers. The study will include Kierkegaard, Nietzsche, Sartre, Camus, Tillich, and Buber. (See THEO3410.)

Credits 3

Semester Offered

Alternate years.

PHIL3520 : Philosophy of Science

A survey of the major theories in epistemology as they relate to scientific and philosophical investigation. The primary objective is to enhance the interdisciplinary dialogue taking place at the interface between science and philosophy. The course will also focus on some of the ethical and metaphysical implications of current scientific investigation.

Credits 3

PHIL3600 : Clinical Ethics

A review of the traditional theories of and the contemporary ethical applications to health care. The focus is the integration of ethical responsibility and the medical environment. Theorists and practitioners will contribute insight about methodology and motives that determine decisions made in modern medical care.

Credits 3

PHIL3620 : Science and Christian Faith

The primary objective of the course is to enhance the interdisciplinary dialogue taking place between science and theology. To accomplish this, the course will explore several core scientific theories (cosmology and the big bang, macroevolution, and quantum physics) and how these theories impact Christian theology. Key questions undergirding the course are: How does modern science aid the theological process? How has Christian faith aided the rise of modern science? How does modern science challenge some theological views? What are the limits of natural science in relation to the Christian faith? (See THEO3620.)

Credits 3

PHIL3700 : Political Philosophy

This course is designed to introduce you to the history of political thought. This course seeks out the truths discovered in political thought, truths about human nature and governance. In reading, answering questions and writing, you will critically examine the tenets of the philosophers; in doing so, you will develop a better understanding of the world we live in and its history; you will learn to respect the depth of the ideas surrounding political discourse; and you will recognize basic social structures that seem to be present in every 'polis'. Finally, your own self-understanding should develop as you recognize yourself as an integral part of a larger political body, with roots in the ideals of previous centuries.

Credits 3

PHIL4210 : Relativity and Disaster

A survey of the philosophers of the 20th century and the trends in natural, social, and political science that have impacted their thought. Both the analytic and continental streams of thought will be addressed with special attention given to positivism, existentialism, linguistic analysis, and postmodernism.

Credits 3

Semester Offered

Alternate years.

PHIL4430 : Metaphysics

An investigation of the ultimate philosophical commitments about reality. Topics selected may include the basic constituents of ontology, the nature of space and time, causality, freedom and the self. Representative figures in the history of philosophy may be considered and analyzed.

Credits 3

Prerequisites

Four credits in philosophy or instructor's approval.

Semester Offered

Alternate years.

PHIL4520 : Experiencing God

A constructive study of religious claims, thoughts, and practices from the philosophic point of view. Special attention is given to problems such as: the idea of God, immortality, evil, freedom and determinism.

Credits 3

Prerequisites

Four credits in philosophy or instructor's approval.

PHIL4900 : Philosophy Capstone

A course designed to bring to completion a student's NNU education, with an eye toward philosophical integration of the student's entire study. The course will involve systematic reflection of university outcomes and will seek to further refine a student's ability to read and write philosophy.

Credits 1

PHIL4980 : Seminar in Philosophy

A study of topics will be announced as the course is scheduled and could include: personality, social philosophy, philosophy of science, and aesthetics. May be repeated for credit.

Credits 3

Prerequisites

6 credits in philosophy, or instructor's approval.

Semester Offered

Alternate years.

PHIL4990 : Philosophy and Aesthetics

A senior level capstone course integrating philosophy and the visual arts. Students will gain a working knowledge of basic theories in aesthetics with an aim to understanding assessment of the visual arts. The culminating project will include a piece of group artwork displaying robust synthesis of aesthetic theory and basic art practice. The project will include a ten-page paper articulating the group's process.

Credits 3

PHYS - Physics

PHYS1010 : Introduction to Physical Science

An interdisciplinary physical science course that covers the main educational topics in chemistry, physics, and earth science. This course is designed for elementary education majors but may be taken by any student to fulfill a natural science elective general education requirement. No prior knowledge of science is assumed.

Credits 3

Concurrent

PHYS1010L

Corequisite Courses

PHYS1010L

PHYS1010L : Introduction to Physical Science Laboratory

An interdisciplinary physical science lab that provides hands-on experimentations in the main educational topics of chemistry, physics, and earth science. This lab is designed for elementary education majors, but may be taken by any student to fulfill general education requirements. No prior knowledge of science is assumed.

Credits 1

Concurrent

PHYS1010

Corequisite Courses

PHYS1010

PHYS1060 : Descriptive Astronomy

A descriptive study of modern astronomy for the general student with an emphasis on the structure and dynamics of stars, galaxies and the universe. The sun, planets and other objects in our local solar system will also be considered.

Credits 3

Corequisite Courses

PHYS1060L

PHYS1060L : Descriptive Astronomy Laboratory

A laboratory course taught in conjunction with PHYS1060. Observational and laboratory activities are included, some in the evenings.

Credits 1

Concurrent

PHYS1060

Corequisites

PHYS1060

PHYS1110 : College Physics I

A comprehensive non-calculus-based approach to the fields of physics. Designed for students whose career goals are architecture, business, physical therapy, science education, and pre-medicine. Emphasis is placed on problem solving. Topics covered include mechanics, heat, thermodynamics and sound.

Credits 3

Concurrent

PHYS1110L

Prerequisites

MATH1300 College Algebra, MATH1400 Trigonometry or MATH2510 Calculus I.

Corequisite Courses

PHYS1110L

PHYS1110L : College Physics I Laboratory

The laboratory uses the discovery approach to physical principles. The laboratory will cover basic labs in mechanics, wave motion and heat.

Credits 1

Concurrent

PHYS1110

Corequisite Courses

PHYS1110

PHYS1120 : College Physics II

A comprehensive non-calculus-based approach to the fields of physics. Designed for students whose career goals are architecture, business, physical therapy, science education, and pre-medicine. Emphasis is placed on problem solving. Topics covered include electricity and magnetism, light and optics and modern physics.

Credits 3

Concurrent

PHYS1120L

Prerequisite Courses

PHYS1110

Corequisite Courses

PHYS1120L

PHYS1120L : College Physics II Laboratory

The laboratory uses the discovery approach to physical principles. The laboratory will cover basic labs in electricity and magnetism, light and optics.

Credits 1

Concurrent

PHYS1120

Corequisite Courses

PHYS1120

PHYS2094 : Topics in Physics

A study in the field of physics not covered in other courses such as weather balloon launching, or conceptual physics. May be repeated for credit.

Credits 1

-3

Prerequisites

Instructor's approval

PHYS2110 : Physics for Science and Engineering I

A comprehensive calculus-based examination of the fields of physics. Designed for science students whose career goals are in engineering, physics, chemistry, medicine, and veterinary science. Topics covered include mechanics, thermodynamics, wave phenomena and fluid mechanics.

Credits 3

Concurrent

PHYS2110L

Corequisite Courses

MATH2510

PHYS2110L

PHYS2110L : Physics for Science and Engineering I Laboratory

The laboratory uses the discovery approach to physical principles. Selected experiments from the fields of mechanics, wave motion and heat will be performed. **Fee**: Additional fee required.

Credits 1

Concurrent

PHYS2110

Corequisite Courses

PHYS2110

Fees

$220

PHYS2120 : Physics for Science and Engineering II

A comprehensive calculus-based examination of the fields of physics. Designed for science students whose career goals are in engineering, physics, chemistry, medicine and veterinary science. Topics covered include electricity and magnetism, light and optics.

Credits 3

Concurrent

PHYS2120L

Prerequisite Courses

PHYS2110

Corequisite Courses

MATH2520

PHYS2120L

PHYS2120L : Physics for Science and Engineering II Laboratory

A comprehensive calculus-based examination of the fields of physics. Designed for science students whose career goals are in engineering, physics, chemistry, medicine and veterinary science. Topics covered include electricity and magnetism, light and optics. **Fee**: Additional fee required.

Credits 1

Concurrent

PHYS2120

Corequisite Courses

PHYS2120

Fees

$220

PHYS3094 : Special Topics in Physics

A concentrated study in a field of physics not covered in other courses such as low temperature physics, Mossbauer spectroscopy, elementary particles, relativity, and cosmology. May be repeated for credit.

Credits 1

-3

Prerequisite Courses

PHYS2120

PHYS3130 : Modern Physics

Basic ideas of quantum theory which led to the Rutherford-Bohr model of the atom, elementary quantum mechanics using Schrodinger's equation with applications to atoms, molecules, nuclei and elementary particles will be studied. Topics include: atomic and molecular spectra; ionic and covalent bonds; theory of alpha, beta and gamma decay, and quantum statistics of Bose and Fermi particles.

Credits 3

Concurrent

PHYS3130L

Prerequisite Courses

PHYS2120

Corequisite Courses

PHYS3130L

PHYS3130L : Modern Physics Laboratory

This course is designed to provide students with experience in experimental research techniques used in modern physics. Emphasis is placed on experimental methods and procedures and the relationship among various observable quantities and data analysis. Experiments performed will include determining electron charge to mass ratio, lattice spacing determination using low-energy electron diffraction, nuclear decay rate measurements, spectroscopy, and others pertaining to topics covered in class. **Fee**: Additional fee required.

Credits 1

Concurrent

PHYS3130

Corequisite Courses

PHYS3130

Fees

$220

PHYS3410 : Analytic Mechanics

Application of Newtonian mechanics to physical systems. Topics covered include central force problems, equations of motion of Lagrange and Hamilton, normal modes resulting from small vibrations, and rotating frames of reference.

Credits 3

Prerequisite Courses

MATH3530
MATH3540
PHYS2110

Semester Offered

Alternate years.

PHYS3500 : Statistical Analysis for Physics and Engineering

This course covers the topic and applications of statistics to physics and engineering. Probability, discrete random variables and probability distributions, continuous random variables and random sampling and data description, point estimation of parameters, statistical intervals for a single sample, and tests of hypotheses for a single sample. Experimental Data Analysis.

Credits 3

Prerequisite Courses

MATH2520

PHYS4610 : Electromagnetics

A vector calculus-based study of the laws of Gauss, Biot-Savart, Ampere and Faraday; application of the equations of Laplace and Poisson to boundary valued problems. Development of Maxwell's equations for electric and magnetic fields. Electromagnetic properties of materials. Wave equation, plane waves and Lorentz force law. Polarization, Poynting's vector, transmission lines, waveguides, and antenna radiation.

Credits 3

Prerequisite Courses

MATH3530
MATH3540
PHYS2120

PHYS4710 : Optics

Physical optics with emphasis on the application of the principles of interference, diffraction, and polarization; the study of lasers. Photometry and interferometry.

Credits 3

Prerequisites

PHYS4610 or ENGR4250

PHYS4720 : Solid State Physics

An introduction to the physics of the solid state of matter. Topics include crystal structure, lattice vibrations and electronic band structure of crystals, electrical, optical, and thermal properties of solids, transport and other non-equilibrium phenomena in uniform and non-uniform solids.

Credits 3

Recommended Prerequisites

It is recommended that Modern Physics (PHYS3130) or Quantum Mechanics (PHYS4810) be taken before this course, or the student have some general knowledge of solutions to Schrodinger's Equation.

Prerequisite Courses

PHYS2120
MATH3530
MATH3540

Semester Offered

Alternate years.

PHYS4810 : Fundamentals of Quantum Mechanics

A beginning course in quantum mechanics which starts with the postulates and derives Schrodinger's equation from physical optics principles. Several simple systems are studied and the properties of eigenfunctions are used to introduce matrix methods and operator theory. Emphasis is placed on mathematical formalism with applications to atomic systems.

Credits 3

Prerequisite Courses

MATH3530
MATH3540
PHYS2120

Semester Offered

Alternate years.

PHYS4970 : Research

Participation with a faculty member in an individual investigative project or literature review. Required of all physics majors. May be repeated for credit.

Credits 1

PHYS4980 : Senior Seminar/Capstone

Required of and limited to seniors. Involves a written and oral presentation of work completed in PHYS4970.

Credits 1

Prerequisite Courses

PHYS3130
PHYS3410
PHYS4970

POLS - Political Science

POLS1000 : Introduction to American Government

Offered in conjunction with Boys' State or Girls' State, a one-week program designed as a leadership experience which allows self-participation in the election and legislative process of American government.

Credits 2

POLS1010 : American National Politics

An introduction to American politics from the 18th century to the present. Major themes and events include the writing of the U.S. Constitution, the development of American political principles and institutions, and contemporary political practices and issues in the United States.

Credits 3

POLS1030 : The Foundations of Politics: The Quest for Peace and Justice

An examination of peace and justice in political communities as well as the relationship of religious faith to political thought and practice. This course emphasizes the development of reading, writing, and critical thinking skills and examines historical and contemporary political issues rooted in perennial questions about justice.

Credits 3

POLS2050 : Introduction to International Relations

An introduction to the international political system and its major institutions, issues, and events. Major themes and events include the nature of the state system, national security and national interest, war and peace, alliances, diplomacy, the Cold War, conflict resolution, and international law.

This is a CAP1 designated course.

Credits 3

POLS3094 : Special Topics in Political Science

An examination of various aspects of politics and political science conducted in a seminar format. May be repeated by permission for credit. Topics will vary.

Credits 2

-3

POLS3100 : Globalization

An in-depth examination of globalization from political and geographic perspectives. The course includes study of historical eras of globalization but focuses primarily on current issues and challenges. Topics include the economics of globalization, influence of technology on culture and spread of globalization, issues of sovereignty and reactions against globalization.

Credits 3

Semester Offered

Alternate years.

POLS3310 : Presidential Power: The Politics of Leadership

An in-depth analysis of the presidency in the American political system. The course will examine the origins of the presidency, the nature of executive-legislative relations, the growth of presidential power, and the exercise of presidential power, especially in the modern era.

Credits 3

Semester Offered

Alternate years.

POLS3330 : U.S. Foreign Policy

An in-depth examination of the factors influencing the U.S. as a participant in the international system, especially from the end of World War II to the present. Topics include U.S. foreign policy and ideology, domestic politics and interest groups, public opinion and the media, and historical events considered chronologically. (See HIST3330.)

Credits 3

Semester Offered

Alternate years.

POLS3610 : Comparative Politics

An in-depth study of how nations are governed, how different political systems operate, and the historical explanations for disparate levels of development. This course examines how modern political systems try to resolve complex domestic and international problems. Topics include the theoretical foundations of comparative political analysis, the relationship between the state, markets and civil society, and the growing importance of culture in explaining development and the quality of governance.

Credits 3

Semester Offered

Alternate years.

POLS4100 : Ideas that Made America

This course is an overview of American intellectual culture from the seventeenth century to the present. From Puritanism to Pragmatism to Postmodernism, we will study the major thinkers and trends that made America. (See HIST4100).

Credits 3

POLS4410 : Constitutional Law

An in-depth study of the U.S. Supreme Court and its role in the American political and legal systems. Landmark judicial decisions are examined concerning governmental powers, separation of powers, and federalism. Special attention is paid to legal reasoning and the role of the Court and its work in American government and society. Recommended for students interested in law school.

Credits 3

Semester Offered

Alternate years.

POLS4420 : Civil Rights and Civil Liberties

A critical examination of U.S. Supreme Court decisions involving constitutional rights and liberties with special attention given to the Bill of Rights and the Fourteenth Amendment. Topics will include religious freedom, freedom of expression, rights in criminal procedure, due process and equal protection, including racial and gender discrimination and sexual harassment.

Credits 3

Semester Offered

Alternate years.

POLS4560 : International Law and Human Rights

An in-depth study of conflict and conflict resolution in the international political system. This course examines various theories and models such as negotiation theory, peace studies, biblical models, international law, global human rights, and international order models.

Credits 3

Semester Offered

Alternate years.

POLS4960 : Internship in Political Science

A supervised, practical work experience in either the public or private sectors. The internship is required of all political science majors and provides an opportunity to gain practical experience in government and politics.

Credits 3

Prerequisites

Instructor's approval

POLS4970 : Senior Thesis/Project

A requirement for all political science majors. Students have the option to either write a thesis or conduct a project that involves significant gathering of new data. The thesis is an independent research paper of 25-30 pages, demonstrating critical analysis and evaluation through scholarly research. Alternatively, students may choose to conduct a comprehensive project, which includes substantial data collection and analysis. Both options allow students to engage deeply with a topic of their choice in the discipline of political science while applying key theories and methodologies. The thesis or project is also required to be publicly presented.

Credits 3

PRTH - Practical Theology

PRTH1710 : Exploring Vocation and Call

An exploration of calling and vocation. Emphasis will be given to the experience of a "call." Stories of how others have experienced their call and come to serve in their vocation will be considered.

Credits 1

PRTH1810 : Spiritual and Personal Formation I

This course introduces the student to basic spiritual and personal practices and disciplines associated with those going into vocational ministry. Preparation for serving in a local church will be included in this course.

Credits 1

PRTH1820 : Spiritual and Personal Formation II

This course continues the study and practices begun in PRTH1810. Students will develop some consistent habits and practices that will help them be successful as persons and future ministers. **Fee**: Additional fee required.

Credits 1

Fees

$160

PRTH2094 : Topics in Evangelism

An examination of some phase of evangelism not covered in other courses. May be repeated for credit.

Credits 1

-3

PRTH2420 : Missional Church I: Intercultural and Global Perspectives

An introduction to the study of the Christian church in its mission. Attention will be given to biblical and theological foundations, historical perspectives, and cultural dimensions of the mission of the church, with specific attention to intercultural and global perspectives regarding that mission. This course will include a study of Christian missions and its current role with contemporary global ministries. A field trip is a required part of the course.

Fulfills a General Education Cultural Competency (CC) requirement. This is a CAP1 (Cultural Awareness Program) designated course.

Credits 3

PRTH2810 : Spiritual and Professional Formation I

This course focuses on the development of specific spiritual and professional practices as they relate to the Christian life and vocational ministry. Students will be expected to serve in a local church context. Included will be some specific assessments through the Spiritual and Professional Lab that is attached to this course (PRTH2810L). **Fee**: Additional fee required.

Credits 0

-1

Corequisite Courses

PRTH2810L

Fees

$125

PRTH2810L : Spiritual and Professional Formation Lab

Students in this lab meet in person or online with a student in NNU's graduate counseling program for the interpretation of their California Psychological Inventory (CPI) results and a formative assessment of their personal development with respect to theological studies and vocational ministry. Successful completion of this lab is required for graduation. Grade of Pass/Fail.

Credits 0

Corequisite Courses

PRTH2810

PRTH2820 : Spiritual and Professional Formation II

This course is a continuation of PRTH2810. **Fee**: Additional fee required.

Credits 0

-1

Fees

$125

PRTH3094 : Special Topics in Practical Theology

An examination of some phase of practical theology not covered in other courses. May be repeated for credit.

Credits 1

-3

PRTH3320 : Worship and Sacraments in the Church

This class will consider a theology of worship with a practical application for how to form faithful communal worship services. Along with a study of the principles of Christian worship, attention will be given to the development of contextualized, theologically informed worship, and the rites and sacraments of Christian worship.

Credits 3

Fees

Additional fee required.

PRTH3710 : Preaching

A study of the preparation and delivery of sermons within the context of worship; includes preaching practice.

Credits 3

PRTH3770 : Pastoral Care and Counseling

This course will explore pastoral care in two dynamic forms. The first relates to the ability of pastors to care for their own selves. The second is closely related to the first by focusing on a pastor's ability to provide spiritual and whole-person care for others. The course focuses on basic styles of pastoral counseling, congregational care ministries, and the internal discipline of pastoral self-care in addition to the pastor's external role as both a spiritual counselor and guide for those who require more advanced professional support.

Credits 3

PRTH3810 : Spiritual and Ministry Formation I

This course continues to focus on the spiritual development of the student in relation to one's call to ministry, but also seeks to develop and nurture specific ministry skills in local church settings.

Credits 0

-1

PRTH3820 : Spiritual and Ministry Formation II

This course is a continuation of PRTH3810. **Fee**: Additional fee required.

Credits 0

-1

Fees

$160

PRTH3880 : Camping and Recreation Ministry

An introduction to the philosophy, methods and skills necessary to plan, organize and administer camp and recreation ministries for the local church and other connected entities. **Fee**: Additional fee required.

Credits 2

Fees

Additional fee required.

PRTH4000 : Ministerial Standing

Must be taken beginning the Sophomore year and each year thereafter for majors requiring ministerial standing. To receive ministerial standing, a student must have a cumulative GPA of 2.5 or better, obtain favorable character references, submit critical assignments, interview with a committee, and receive a favorable recommendation. Must obtain a "pass" by the Fall of the senior year to graduate. Grade of Pass/Fail.

Credits 0

Prerequisite Courses

PRTH1710
PRTH1810
PRTH1820
THEO1200

PRTH4720 : Missional Church II: Local Church Perspectives

A continuing study of the Christian church in its mission, with special emphasis on church health, growth, and worship as related to contemporary conversations in ecclesiology. Attention will be given to the observation and study of church and community, both historical and contemporary. This course will also deal with the socialization and dynamics of the church to culture and how these affect ministry in the twenty-first century. A field trip may be required.

Credits 3

PRTH4810 : Spiritual and Leadership Formation

This course focuses on assisting students in developing and utilizing leadership skills in the context of ministry.

Credits 0

-1

PRTH4820 : Pastoral Leadership

A study of leadership and administration in Christian ministries. Areas to be discussed will include: spiritual gifts, selecting, organizing, and maintaining a church staff, conflict management and professional ethics. Field trips to several churches will be included.

Credits 3

Fees

Additional fee required

PRTH4960 : Internship in Christian Ministry
A practical course, open only to seniors in the Department of Philosophy and Religion, involving ministry experience in areas which include preaching, counseling, teaching, education, evangelism, administration and missions. This experience will be under the direction of the instructor in cooperation with the supervising ministry mentor. May be repeated for credit. **Fee**: Additional fee required.
Credits 3
Prerequisites
PRTH1710, or instructor's approval.
Fees
$75

PSYC - Psychology

PSYC1250 : Psychology for Life
An overview of the principal issues in the psychology of adjustment. The causes and patterns of behavior are analyzed to enable students to acquire insight and understanding regarding the actions of the emotionally healthy as well as the emotionally disturbed.
Credits 2
Semester Offered
Spring Semester.

PSYC1550 : Introduction to Psychology
A study of the basic principles of human behavior, giving attention to developmental patterns, motivation and adjustment, learning and memory processes, and individual differences in aptitude, personality, and mental health.

Course fees attached.
Credits 3
Semester Offered
Spring Semester.
Fall Semester.
Fees
$25

PSYC1615 : Careers in Psychology
A study of the vast array of employment opportunities in the field of psychology. This course will provide opportunities for students to learn how to write a curriculum vitae, research about various employment opportunities in the realm of psychology, and hear from guest speakers who use psychology in their jobs.
Credits 2
Semester Offered
Every fall.

PSYC2100 : Lifespan Development
A study of growth and development of human beings from conception to death, with emphasis on the areas of cognitive processes, language development and social interactions.
Credits 3
Prerequisite Courses
PSYC1550
Semester Offered
Each semester.

PSYC2110 : Educational Psychology

A study of the psychological implications involved in the teaching-learning situation with emphasis on those psychological principles applicable to children ages 6-12 and adolescents 13-18. A variety of learning and developmental theories based on research from the field of psychology are covered. (See EDUC2110).

Credits 3

Prerequisites

EDUC1100, Sophomore classification., or instructor's approval.

PSYC2215 : Research Design

A study of qualitative and quantitative research methodology. Students will learn the basics of how to use professional psychological research, design research around a hypothesis, and the basics of research writing.

Course fee attached.

Credits 3

Prerequisite Courses

ENGL1040

Semester Offered

Fall Semester.

Fees

$25

PSYC2245L : Statistical Analysis Lab

Students will be introduced to SPSS and the process of independent data collection.

Credits 1

Corequisite Courses

PSYC3640

Semester Offered

Spring Semester.

PSYC2559 : Psychology of Motivation and Leadership

This course examines the psychological theories and methodologies of motivation and the elements of leadership, including motivating and demotivating factors, benefits of motivations, individual and team leadership, leadership styles and personalities. Applications for the organizational systems, individuals and groups will be studied. **Fee**: Additional fee required.

Credits 3

PSYC2955 : Psychology Pre-Practicum

This course will prepare students for practicum in psychological settings, including orientation, psychology ethics, resume writing, and identifying possible sites and contact persons. All psychology students seeking practicum experiences in approved agencies must satisfactorily complete this course prior to registering for PSYC3960.

Credits 1

PSYC3094 : Special Topics in Psychology

A variety of subjects is presented. Different topics are covered each offering. May be repeated for credit with change of topic.

Credits 1

-3

PSYC3455 : Abnormal Psychology

A study of the etiology and dynamics of psychopathology, designed to give the student a working vocabulary of terminology and concepts in the area of abnormal behavior. The course includes discussions about treatments and ethics involved in caring for those suffering from mental disorders.

Credits 3

Prerequisite Courses

PSYC1550

Semester Offered

Fall Semester.

PSYC3640 : Experimental Design and Statistical Analysis

A course that integrates experimental methodology and statistical data analysis procedures in behavioral science. Emphasizes statistical descriptions, statistical inference, and hypothesis testing.

Credits 3

Prerequisites

Six prior credits in psychology or a related field.

PSYC3670 : Teaching Psychology in Secondary Schools

Course topics include strategies appropriate to this subject field, instructional materials and tools, and curricular structure common to this subject in the secondary school. Includes opportunities for candidates to assist and teach for a minimum of 20 hours. (See EDUC3670)

Credits 2

Prerequisites

Junior classification, Program admission required.

PSYC3701 : Contemporary Approaches in Child and Adolescent Development

This course provides an overview of the research on the emotional, cognitive, and psychological dynamics of children and adolescents. Attention is given to factors that create problems and shape the developmental trajectory into adulthood.

Credits 3

Prerequisites

PSYC1550, PSYC2100 OR SOWK2850

Fees

Additional fee required.

PSYC3702 : Counseling Theory and Helping Skills

A study of the fundamental theories of counseling and psychotherapy, with emphasis on the processes, APA ethics, and Idaho state laws involved in counseling.

Credits 3

Prerequisite Courses

PSYC1550

PSYC2100

Corequisite Courses

PSYC3702L

Semester Offered

Normally offered spring even numbered years.

PSYC3702L : Counseling Theory and Helping Skills Lab

An introduction to the application of the principles of counseling and psychotherapy and identification of and practice in the basic helping skills.

Credits 1

Prerequisite Courses

PSYC1550

Corequisite Courses

PSYC3702

Semester Offered

Normally offered spring even numbered years.

PSYC3710 : Forensic Psychology

This course will focus on exploring the various areas in the ever growing field of forensic psychology. Students will be introduced to different facets in forensic psychology in both the civil and criminal justice systems, to include specializations in adult and juvenile corrections, law enforcement, litigation processes and support, expert testimony, family law, case consultation, jury selection, criminal insanity, forensic mental health assessments and psychological evaluations, forensic interviewing, criminal profiling, and applying knowledge and expertise to a variety of legal contexts covered in this course.

Credits 3

Prerequisite Courses

PSYC1550
PSYC3455
PSYC2100

PSYC3720 : Applied Early Childhood Development

This course provides an introduction to early childhood development. It explores best practices for supporting both typically and atypically developing children. Key topics include curriculum design, recognizing atypical development, effective teaching strategies for young children, and collaborating with families, among others.

Credits 3

Prerequisite Courses

PSYC1550
PSYC3701
PSYC2100

PSYC3730 : Suicide Awareness & Prevention

This course will examine the effect suicide has on individuals, families, communities, and cultures. Students will reflect on the ways suicide has impacted their own lives and discuss different attitudes involving the morality, legality, stigma, and spiritual implications of suicide. Students will then have the opportunity to contextualize their knowledge by hearing from individuals who work closely with those at risk of suicide, analyzing suicide within the context of their state and local community, developing an awareness campaign, and practicing suicide prevention techniques.

Credits 3

Prerequisite Courses

PSYC2100
PSYC3455

PSYC3850 : Biological Foundations of Behavior

A comprehensive study of basic brain organization and function and the neural substrates of emotion, motivation, learning, and memory. Recommended as background: BIOL2010, BIOL2030, or BIOL2230

Credits 3

Corequisite Courses

PSYC3850L

Semester Offered

Normally offered fall even numbered years.

PSYC3850L : Biological Foundations of Behavior Laboratory

An examination of the basic processes underlying brain function and behavior. Major emphasis will be placed on brain function and structure and neurological anomalies in the brain.

Credits 1

Corequisite Courses

PSYC3850

Semester Offered

Normally offered fall even numbered years.

PSYC3960 : Psychology Practicum

Readings and supervised practicum experience designed to give the student practical application in the areas of assessment, counseling, and behavior modification. May be repeated for a maximum of four credits.

Credits 1

-2

Prerequisites

PSYC2955, and instructor's approval.

PSYC3970 : Advanced Research in Psychology

Over the course of 3 credits, the student will develop independent research with the supervision of a professor and cooperation of a senior research student. Course should be taken 1 credit at a time (but a student may sign up for 2 credits with advisor's permission) for a minimum of 3 credits total. May be repeated for a maximum of 4 credits.

Credits 1

-2

Prerequisite Courses

PSYC2215

Semester Offered

Fall Semester.

Spring Semester.

PSYC4000 : Psychology Field Test

The Psychology major field test is a required portion of the Capstone experience. The major field test is designed to assess student understanding of the basic concepts of the field of Psychology. This course will have a pass/fail grade.

Students must be concurrently enrolled in a Capstone class (PSYC4010 **or** CRIM4010 **or** HUMN4010, etc).

Credits 0

Semester Offered

Spring Semester.

Fees

$35

PSYC4010 : Capstone

This course provides students with a context for reflection and self-analysis regarding their educational experience at NNU. The approach in this course to self-analysis and critical reflection is two-fold: 1) students will reflect on their comprehensive educational experience through the lens of the four university outcomes, and 2) students will think about and discuss the integration of their learning with their future, post-university lives. (See CRIM4010, HUMN4010, SPAN4010)

Students must be concurrently enrolled in the Psychology Field Test course (PSYC4000) to complete the Capstone requirement.

Credits 1

Corequisite Courses

PSYC4000

Semester Offered

Spring Semester.

PSYC4110 : Psychology of Learning

An examination of the basic principles and theories of learning with major attention given to the problems of human learning and memory.

Credits 3

Prerequisites

9 credits in psychology

PSYC4111 : Human Sexuality

A study of human sexuality addressing biological, social, emotional, cognitive, and spiritual aspects. Sexuality, encompassing all that we are as females and males, will be taught from a holistic framework.

Credits 3

Prerequisite Courses

PSYC1550

Semester Offered

Normally offered fall odd numbered years.

PSYC4112 : Human Diversity

This course examines the multifaceted levels of diversity in humanity and will review ways to approach diversity in a sensitive and appropriate manner. Topics to be covered include a history of human diversity, cultural diversity, age differences, gender issues, spirituality, sexuality, religious diversity, physical impairments, and how to be sensitive to issues of diversity as they pertain to working with people. Key human rights and understandings will be explored.

Fulfills a General Education Cultural Competency (CC) requirement. This is a CAP1 (Cultural Awareness Program) designated course.

Credits 3

Prerequisites

PSYC1550 or CLTA1550

PSYC4340 : Applied Behavioral Analysis

This course includes scientifically based behavior change methods, functional assessments, observation methods, goal and objective writing, various reinforcement techniques, data collection and interpretation, development and monitoring of an appropriate intervention based on the function of the problem behavior. Meets Behavioral Analysis course requirement for Habilitative Intervention certificate.

Credits 3

Prerequisite Courses

PSYC1550
PSYC3455
PSYC3701

PSYC4350 : Personality Theory

A study of the development, structure, and modification of human personality. Modern theories of personality are submitted to critical analysis.

Credits 3

Prerequisites

6 credits in psychology

Semester Offered

Alternate years.

PSYC4511 : Psychology of Religion

A study of the psychological implications of religious experience and a comparison of psychological and religious views of human behavior.

Credits 3

Prerequisite Courses

PSYC1550

Semester Offered

Alternate years.

PSYC4512 : Social Psychology

A study of the interrelationships of individuals and their social environments, including the methods of investigation and some of the theories and findings of the field of social psychology.

Credits 3

Prerequisite Courses

PSYC1550

Semester Offered

Normally offered spring even numbered years.

PSYC4619 : Introduction to Psychological Testing

An introduction to the theory, problems, methods and content of psychological testing. The first part of the course deals with the basic concepts of the purpose of testing, test administration, scoring, standardization, reliability, validity, and evaluation. The remainder of the course covers the principal intelligence, achievement, aptitude, interest and personality tests.

Credits 3

Prerequisite Courses

PSYC1550
PSYC2215

Semester Offered

Alternate years.

PSYC4659 : Advanced Psychology

This is a survey course in psychology in which senior psychology majors study the major areas of general psychology in some depth, are involved in the Introduction to Psychology course serving as teaching assistants, and leading activity and study groups for students in Introduction to Psychology. May be repeated for credit.

Credits 3

Prerequisites

Students will be psychology majors with at least junior standing. They must have completed at least 15 credits in psychology.

PSYC4761 : Introduction to Neuropsychology and Psychopharmacology
An introduction to the psychology subfields of neuropsychology and psychopharmacology. The content involves an understanding of the relationships between brain and behavior. Students will be introduced to the anatomy and functions of the brain, the way brain functioning affects cognition and behavior, situations that can lead to deviations in behaviors and cognitions, and how pharmacological agents interact with the brain to treat mental illness and brain trauma.
Credits 3
Prerequisite Courses
PSYC3455
Semester Offered
Alternate years; normally offered fall odd numbered years.

PSYC4762 : History and Systems of Psychology
An historical survey of modern psychology and an analysis of its classical systems and contemporary theories.
Credits 2
Prerequisites
16 credits in psychology, or instructor's approval.
Semester Offered
Normally offered spring even numbered years.

PSYC4850 : History and Systems of Psychology Experience
An historical survey of modern psychology and an analysis of the classical systems and contemporary theories in psychology. Students will visit historical sites and classic psychological and social science venues that are presented in the PSYC4762 course. **Fee**: Additional fee required.
Credits 1
Fees
Additional fee required.

WELL1000 : Psychological Foundations of Whole-Body Wellness
Explores key principles of the psychology of adjustment and how they apply to personal well-being. Students will examine factors that influence psychological health, learn strategies for managing stress and emotions, and develop practical skills for fostering resilience and positive relationships. The goal is to help students gain insight into their own mental and emotional well-being while applying psychological concepts to enhance their overall quality of life.
Credits 2
Concurrent
WELL1000L; Psychological Foundations of Whole-Body Wellness Lab

REST - Religious Studies

REST3094 : Special Topics in Religious Studies
An examination of some phase of religious studies not covered in other courses. May be repeated for credit.
Credits 1
-3

REST4400 : Ancient Near Eastern History and Culture
A study of the history, culture, art and religion of the ancient Near East. Attention will focus on the major civilizations of the period 7000-300 BC. Israel's interrelations with these civilizations will be touched on briefly. Major archaeological contributions will be discussed.
Credits 2
Semester Offered
Alternate years.

REST4600 : Noncanonical Writings and New Testament Interpretation
A reading seminar utilizing primary, noncanonical, religious, theological and historical writings of the Hellenistic age. Representative Jewish, Christian and pagan cognate literature relevant for the interpretation of the New Testament will be surveyed.
Credits 2
Prerequisite Courses
BIBL1100
Semester Offered
Alternate years.

SOWK - Social Work

SOWK1720 : Social Justice and Modern Society
This course is an introduction to the recurrent needs of citizens and how society is organized to respond to these needs with an emphasis on small towns and rural communities. The course is organized around the major themes of poverty, socioeconomic class differences, and other major differences among people that interact with poverty and classism. The course includes a review of the history and current nature of social welfare services.
Credits 3

SOWK1820 : Social Justice: Changing the World through Film
This course explores the intersection of film and social justice, examining how cinematic storytelling has shaped societal understanding and driven social change. Students will analyze films that address various social issues, such as poverty, inequality, discrimination, and human rights. Through film analysis, critical discussion, and reflection, students will develop a deeper understanding of the power of film to raise awareness, challenge dominant narratives, and inspire social action. The course will also explore the role of social justice advocates in utilizing film as a tool for advocacy, education, and empowerment.
Credits 3

SOWK2110 : Introduction to Social Work and Social Welfare
This course is an introduction to the profession of social work and the role of social work in the social welfare system. This course serves as an orientation to the nature of social work practice, the issues that confront social workers, and the types of client systems served by social workers with an emphasis on small towns and rural communities. The course is organized around the major themes of poverty, socioeconomic class differences, and includes a review of the history and current nature of social welfare services. This course will include a service learning component.
Credits 3

SOWK2850 : Human Behavior in the Social Environment I: Theoretical Approaches Throughout the Lifespan
This is the first of two courses in human behavior in the social environment which will focus on a cell to society approach, paying special attention to small towns and rural communities. This course will review the processes for biological, psychological, intellectual, emotional, and life-course development. An ecosystems framework will be employed to give special attention to diversity issues such as ethnicity, social class and discrimination as factors affecting human development.
Credits 3
Prerequisites
POLS1030, BIOL1060, PSYC1550, CLTA1550, Program admission required.

SOWK2851 : Human Behavior in the Social Environment II: Issues of Diversity
The second of two courses in human behavior in the social environment, this course will continue the examination of human behavior as it relates to the life-course development. An ecosystems framework will be employed to give special attention to diversity issues such as ethnicity, social class, and discrimination as factors affecting human development. This course will include a service learning component.

Fulfills a General Education Cultural Competency (CC) requirement. This is a CAP1 (Cultural Awareness Program) designated course.
Credits 3
Prerequisites
POLS1030, CLTA1550 or CLTA3200, or instructor's approval, Program admission required.

SOWK2970 : Urban Field Experience
This course is a several-day urban immersion experience, including coordinated readings. The foci for this course will be to look at services for the homeless and programs for the development of housing stock for low income people in one major urban area. May be repeated for a maximum of two credits.

Fulfills a General Education Cultural Competency (CC) requirement. This is a CAP1 (Cultural Awareness Program) designated course.
Credits 1
Prerequisites
SOWK2110 or instructor's approval, Program admission required.

SOWK3250 : Substance Abuse, Prevention, and Intervention
This course is an overview of the phenomenon of addictions in general and addictions to substances in particular. This course will focus on the role of alcohol, tobacco, and other drugs in American society, the abuse of these substances, and strategies and policies for prevention and intervention of abuse. The skills required to work with substance abusers will be considered. Special attention will be given to the role of macro policies, societal values, and the support systems required for effective intervention and prevention strategies.
Credits 3
Prerequisites
SOWK2110 or instructor's approval, Program admission required.
Semester Offered
Alternate years.

SOWK3350 : Child Welfare Services
This course is an exploration of the nature and range of child (up to age 18) welfare services offered in the United States with some comparative studies from international social work. Material covering social work intervention strategies, governmental child welfare policies, and societal values regarding these strategies and policies will be introduced.
Credits 3
Prerequisites
SOWK2110 or instructor's approval, Program admission required.

SOWK3450 : Social Work in Health Care

An overview of the need for and the nature of social work practice as it pertains to the increasing need of social work services in health care settings. This course includes a review of the multiple dimensions of aging and the implications of these for social work practices across the lifespan. Material covering social work intervention strategies, governmental policies and programs, and societal values regarding services will be considered.

Credits 3

Prerequisites

SOWK2110 or instructor's approval, Program admission required.

Semester Offered

Alternate years.

SOWK3550 : Social Work Methods I

This course is a presentation of the basic skills, values, and knowledge bases for social work practice. Emphasis will be placed on the systemic contexts for the profession, its clients, and the nation's social welfare policies while introducing the student to an array of beginning social work practices. The ecosystems perspective for social work practice with an emphasis on rural communities and small towns will be used to focus on the individual and family client systems.

Credits 3

Prerequisite Courses

SOWK2110
SOWK2850
SOWK2851

Prerequisites

Program admission required. Acceptance into Methods Sequence or instructor's approval.

Corequisite Courses

SOWK3960

SOWK3551 : Social Work Methods II

Continuation of SOWK3550. Students will develop an understanding of social work intervention with a strengths-based model. The ecosystems perspective for social work practice with an emphasis on rural communities and small towns will be used to focus on the individual and family client systems as well as relational systems in organizations and communities.

Credits 3

Prerequisite Courses

SOWK2110
SOWK2850
SOWK2851

Prerequisites

Program admission required. Acceptance into Methods Sequence or instructor's approval.

Corequisite Courses

SOWK3961

SOWK3750 : Social Welfare Policy

This course offers an investigation of the history, development, and current nature of welfare policies in the United States. Some comparative material with other developed countries will be added for the purposes of teaching and analysis. The dynamic interaction of organizations, rationale, and perspectives behind the policies and programs developed by federal, state, local, and private entities will be reviewed. Strategies for developing, implementing, and influencing the development of policies will be studied.

Credits 3

Prerequisite Courses

SOWK2110

Prerequisites

Program admission required.

SOWK3960 : Field Practice I

This course is an in-agency setting for observation of and engagement in social work practice under the supervision of a skilled practitioner. Students will log 60 hours. Attention will be given to identifying the knowledge, skills, and values bases of the social work profession. During this junior year practicum setting, each student shall practice using the change process approach (including assessment, goal setting, development of strategies, action plans, termination, and evaluation).

Credits 1

Corequisite Courses

SOWK3550

SOWK3961 : Field Practice II

This course is an in-agency setting for observation of and engagement in social work practice under the supervision of a skilled practitioner. Students will log 60 hours. Attention will be given to identifying the knowledge, skills, and values bases of the social work profession. During this junior year practicum setting, each student shall practice using the change process approach (including assessment, goal setting, development of strategies, action plans, termination, and evaluation).

Credits 1

Corequisite Courses

SOWK3551

SOWK3962 : Field Practice III

This course is an in-agency setting for observation of and engagement in social work practice under the supervision of a skilled practitioner. Students will log 40 hours. Attention will be given to identifying the knowledge, skills, and values bases of the social work profession. During this junior year practicum setting, each student shall practice using the change process approach (including assessment, goal setting, development of strategies, action plans, termination, and evaluation). This course is optional.

Credits 1

Prerequisites

Program admission required. Instructor's approval.

SOWK3970 : Social Work Research and Statistics

This course is an introduction to research and statistics as tools for understanding and improving social work practice. This course will include a review of traditional scientific research methodologies and alternative perspectives, such as the feminist approach to research. Attention will be given to evaluating descriptive, exploratory, explanatory, and evaluative research (and supportive statistical tools) to improve one's professional practice and agency programs, specifically in rural and small-town communities.

Credits 3

Prerequisite Courses

SOWK2110
SOWK2850
SOWK2851
SOWK3550
SOWK3551

Prerequisites

Program admission required.

SOWK4094 : Special Topics in Social Work

This course is designed to cover current topics of interest in the field of social work. This course may be repeated for credit.

Credits 1

Prerequisites

SOWK2850, SOWK2851, Program admission required.

SOWK4960 : Social Work Practicum I

This course is a senior-level social work internship in a social service agency. The student is assigned to work under the supervision of a licensed social worker. The placement is chosen to assure that the student attains necessary competencies for entry-level social work. Normally the internship experience is spread across two terms and involves 200 hours of on-location time for each semester.

Credits 3

SOWK4961 : Social Work Practicum II

This course is a senior-level social work internship in a social service agency. The student is assigned to work under the supervision of a licensed social worker. The placement is chosen to assure that the student attains necessary competencies for entry-level social work. Normally the internship experience is spread across two terms and involves 200 hours of on-location time for each semester. **Fee**: Additional fee required.

Credits 3

Fees

$100

SOWK4962 : Social Work Practicum III

This course is a senior-level social work internship in a social service agency. The student is assigned to work under the supervision of a licensed social worker. The placement is chosen to assure that the student attains necessary competencies for entry-level social work. Normally the internship experience is spread across two terms and involves 200 hours of on-location time for each semester. This course is optional.

Credits 3

Prerequisites

Instructor's approval

SOWK4980 : Seminar in Social Work I
This course is a senior-level seminar that runs concurrently with Social Work Practicum. This seminar is designed to help students integrate social work theory and social work practice. A small group format is used so that each student contributes to the learning of other students. The focus is for each student to be prepared for entry into generalist social work practice upon graduation.
Credits 1
Corequisite Courses
SOWK4960

SOWK4981 : Seminar in Social Work II/Capstone
This course is a senior-level seminar that runs concurrently with Social Work Practicum. This seminar is designed to help students integrate social work theory and social work practice. A small group format is used so that each student contributes to the learning of other students. The focus is for each student to be prepared for entry into generalist social work practice upon graduation.
Credits 1
Corequisite Courses
SOWK4961

SOWK4982 : Seminar in Social Work III
This course is a senior-level seminar that runs concurrently with Social Work Practicum. This seminar is designed to help students integrate social work theory and social work practice. A small group format is used so that each student contributes to the learning of other students. The focus is for each student to be prepared for entry into generalist social work practice upon graduation. This course is optional.
Credits 1
Prerequisites
Instructor's approval

SPAN - Spanish

SPAN1010 : Elementary Spanish I
For students who wish to begin the study of Spanish. The acquisition of basic vocabulary, sounds and structures with emphasis on conversation. An introduction to Spanish and Hispanoamerican cultures.

Fulfills a General Education Cultural Competency (CC) requirement. This is a CAP1 (Cultural Awareness Program) designated course.
Credits 4

SPAN1020 : Elementary Spanish II
A continuation of SPAN1010. For students who wish to begin the study of Spanish. The acquisition of basic vocabulary, sounds and structures with emphasis on conversation. An introduction to Spanish and Hispanoamerican cultures.

Fulfills a General Education Cultural Competency (CC) requirement. This is a CAP1 (Cultural Awareness Program) designated course.
Credits 4
Prerequisites
SPAN1010, or equivalent

SPAN2010 : Intermediate Spanish I
For students who have had at least two years of high school Spanish or one year of college Spanish. A refinement of basic skills and structure with continued emphasis on conversation and increasing emphasis on composition and reading.

Fulfills a General Education Cultural Competency (CC) requirement. This is a CAP1 (Cultural Awareness Program) designated course.
Credits 4
Prerequisites
SPAN1020, or equivalent.

SPAN2020 : Intermediate Spanish II
A continuation of SPAN2010. For students who have had at least two years of high school Spanish or one year of college Spanish. A refinement of basic skills and structure with continued emphasis on conversation and increasing emphasis on composition and reading.

Fulfills a General Education Cultural Competency (CC) requirement. This is a CAP1 (Cultural Awareness Program) designated course.
Credits 4
Prerequisites
SPAN2010, or equivalent.

SPAN3010 : Advanced Conversation and Composition
Extensive conversation with lesser emphasis on composition. Spanish-language media such as television and internet provide or supplement topics for discussion and writing. Counts for cultural or linguistic credit. May be repeated for credit once.

Fulfills a General Education Cultural Competency (CC) requirement. This is a CAP1 (Cultural Awareness Program) designated course.
Credits 3
Prerequisites
SPAN2020, or instructor's approval.

SPAN3094 : Topics in Hispanic Culture, Literature or Linguistics
Topics of special interest in Hispanic culture (including history), literature, or linguistics. May be taught in Spanish or English. May be repeated for credit.
Credits 3
Prerequisites
Instructor's permission if course is taught in Spanish.

SPAN3230 : Spanish for the Medical Professional
A study of language, forms and culture for medical practitioners. Useful for students majoring in nursing, biology or chemistry. Basic conversation and communication are taught, along with highly specialized terminology.
Credits 3
Prerequisite Courses
SPAN2020

SPAN3240 : Spanish-Language Children's Literature

A study of various U.S. and Latin American authors of children's literature in Spanish. The course addresses the cultural and linguistic differences and similarities of Spanish-language children's literature. Various perspectives, genres and literary styles will be explored. In the course, students will examine the nature of language construction and the construction of meaning in the social context.

Credits 3

Prerequisites

SPAN2020, or instructor's approval.

SPAN3310 : Hispanic Civilization

Historical survey to the present with focus on varying themes from sociology, politics, religion and literature. The course alternates between a focus on Hispanoamerica and Spain in coordination with SPAN3510 Survey of Hispanic Literature. May be repeated once for credit.

Fulfills a General Education Cultural Competency (CC) requirement. This is a CAP1 (Cultural Awareness Program) designated course.

Credits 3

Prerequisites

SPAN2020, or instructor's approval.

SPAN3420 : Introduction to Spanish Linguistics

A study of the basics of phonetics, phonology, syntax, and lexicon of Spanish.

Credits 3

Prerequisites

SPAN2010, or instructor's approval.

SPAN3510 : Survey of Hispanic Literature

A survey of Spanish literature from the medieval or colonial times to the present. Includes the genres of poetry, drama, and novel. The course alternates between a focus on Hispanoamerica and Spain in coordination with SPAN3310 Hispanic Civilization. May be repeated once for credit.

Credits 3

Prerequisites

SPAN2020, or instructor's approval.

SPAN3630 : Teaching World Language in the Secondary School

Strategies appropriate to this subject field, instructional materials and tools, curricular structure common to this subject in the secondary school. Includes opportunities for students to assist and teach a minimum of 20 hours. (See EDUC3630)

Credits 2

Prerequisites

Junior classification, Program admission required.

Corequisite Courses

EDUC3750
EDUC3510

SPAN3950 : Spanish Field Experience
Language and culture field experience in the local community or the international setting. Students who work with predominantly Hispanic clientele, translate for a business, participate or volunteer in Hispanic Community events, or are in other ways using their Spanish may enroll in the field experience for credit. Up to 4 semester credits may be earned through the Spanish field experience. The field experience may be completed over one or more semesters during the academic year, depending on the nature of the experience and subject to approval by the chair of the department.
Credits 1
-4

SPAN4010 : Capstone
This course provides students with a context for reflection and self-analysis regarding their educational experience at NNU. The approach in this course to self-analysis and critical reflection is two-fold: 1) students will reflect on their comprehensive educational experience through the lens of the four university outcomes, and 2) students will think about and discuss the integration of their learning with their future, post-university lives. (See CRIM4010, HUMN4010, PSYC4010)
Credits 1

SPAN4970 : Senior Thesis
A capstone experience involving the writing of a major research paper under the close supervision of a faculty member. The paper is subject to multiple stages of criticism and rewriting. The Spanish Senior Thesis integrates the study of language and culture with the sociological approach of symbolic interactionism and the works of Blumer, Mead, Denzin, and other contemporary theorists.
Credits 3

SPES - Sport and Exercise Science

SPES1000 : Fundamentals of Wellness
This course is an approach to health and physical education that relates the value of physical activity to the human body. The content of the course will be presented by utilizing lecture and laboratory sessions. The course emphasizes the "holistic" wellness approach to the individual regarding the dimensions of wellness.
Credits 1
Corequisites
KINE1000L

SPES1000L : Fundamentals of Wellness Laboratory
This course is designed to allow students to assess personal health benchmarks related to overall wellness including: body composition, cardiorespiratory fitness, muscular strength, endurance and flexibility, skill-related fitness, and blood lipids analysis. Students will develop a personal wellness program based on personal health assessments.
Credits 0
Corequisite Courses
SPES1000

SPES1010 : Adapted Physical Education
This course offers students who have deficiencies an opportunity to correct and overcome them as well as a chance to learn skills and recreational activities which are adapted to their particular conditions. Emphasis is given to individual guidance and healthy attitude development through this course. This course fulfills one general education KINE activity requirement.
Credits 1

SPES1020/SPES1021 : Heart Healthy Activities

Wellness activities of adult fitness such as: aerobic fitness, cycling, lifeguarding, physical fitness, yoga, core fusion, CrossFit, Taiji, Taekwondo, skiing, swimming (intermediate), jogging/walking, indoor/outdoor recreational sports and games, and water fitness. Two activities will be offered per semester. This course fulfills the general education SPES activity requirement. May be repeated for elective credit but not for general education credit. **Fee**: Additional fee required.

Credits 1

Fees

$180

SPES1030/SPES1031 : Lifetime Sport Activities

Introductory skill, rules and play of a selected activity such as: archery, backpacking, badminton, bowling, golf, racquetball, rock climbing, soccer, softball, swimming (beginning), tennis, weight training, and volleyball (beginning and intermediate). Two activities will be offered per semester. This course fulfills the general education SPES activity requirement. May be repeated for elective credit but not for general education credit. **Fee**: Additional fee required.

Credits 1

Fees

Additional fee required.

SPES1040 : Outdoor Activities

Outdoor recreation and leisure selected activities such as: climbing, skiing, riflery, archery, challenge course, survival/search and rescue, wilderness backpacking, scuba, horsemanship and cycling/mountain biking. Open to all students, but does not fulfill the SPES general education requirements. **Fee**: Additional fee required.

Credits 1

Fees

Additional fee required.

SPES1310 : Introduction to Recreation and Kinesiology

An introductory course for majors in the field of health, kinesiology, recreation, or athletic training. Emphasis is placed on history, objectives, philosophy and careers within the profession.

Credits 3

SPES1550 : Introduction to Sport Psychology

Provides students with an introduction to the field's origins, key concepts, research development, and career options. Special focus on personal factors that affect performance and behavior in sport, physical education, and exercise settings, including situational circumstances that influence behavior, group interaction and processes, and the use of psychological techniques to help people perform more effectively. Students will gain critical insights into the role psychological factors play in health and exercise and the psychological consequences of participation in sport and physical activity, including children's psychological development through sport participation, aggression in sport, and moral development and good sporting behavior in sport and physical activity contexts.

Credits 3

SPES1960 : Clinical Observation

A field-based observational experience which enhances first hand practical knowledge in either a physical therapy or athletic training setting.

Credits 1

SPES2094 : Topics in Kinesiology

A course designed for those planning to enter the field of health, kinesiology, athletic training or recreation. Current issues will be addressed in health, physical education and recreation that have not been covered in other courses. May be repeated for credit.

Credits 1

-4

SPES2410 : Introduction to Athletic Training and Physical Therapy with Laboratory

An introductory course for students interested in athletic training or physical therapy. Emphasis will be placed on basic anatomy and exposure to career opportunities. Laboratory will coincide with lectures about joint structure, evaluation, taping and support techniques.

Credits 3

Fees

Additional fee required.

SPES2430 : Health Issues in Today's Society

Emphasis is on major health issues and problems of adolescent and college age students including: drugs, alcohol and tobacco, human sexuality, STD's, mental health, consumer health, infectious and noninfectious diseases, and environmental health.

Credits 3

Semester Offered

Alternate years.

SPES2500 : Military Style Fitness

A practical application of military-style fitness adapted for any students who wish to improve their overall physical fitness level. Emphasis is on cardiovascular and upper body development. May be repeated for up to 12 credits.

Credits 1

SPES2640 : Kinesiology Majors Activity Laboratory

Sports activity laboratory for Kinesiology majors only. Emphasis is on sports skills, development and teaching techniques. A variety of activities will be covered, including: soccer, football, aerobic fitness, racket sports, fitness testing/fitness prescription, movement-rhythms, softball, volleyball, track and field, basketball, weight training, tennis and challenge course. Kinesiology Majors will take four credits; one of which fulfills a SPES general education requirement.

Credits 1

Prerequisites

KINE1310

This course is only open to Kinesiology Majors.

SPES2700 : Leadership in Outdoor Recreation

This course introduces the history of outdoor leadership, resources, program planning, and design and management. An emphasis on outdoor leadership theory, understanding group facilitation and teaching strategies will be the central focus of the course. Successful completion prepares a student to design and lead outdoor educational activities.

Credits 3

Semester Offered

Alternate years.

SPES2730 : Nutrition Across the Lifespan

A basic course surveying the nutrients required by the human body and their assimilation, function, deficiency and food sources. Course will include a study of proper dietary intake throughout the life cycle, emphasizing the importance of nutrition to good health. Includes clinical application.

Credits 2

SPES2750 : KINE MJRS Only - Outdoor Pursuits

Kinesiology Majors only. Fundamental skills and instructional techniques for outdoor educational activities. Also includes outdoor equipment use and safety emphasis. **Fee**: Additional fee required.

Credits 2

Prerequisite Courses

SPES1310

Fees

$125

SPES2760 : Intercollegiate Athletic Participation

This course requires participation in intercollegiate athletics. May be taken by athletes, managers, athletic trainers, statisticians, and cheerleaders. May be repeated for a maximum of eight credits: one credit per sport per year and a maximum of two credits per year. Student athletes will be registered for this course by the Office of the Registrar.

Credits 0

-1

SPES2800 : Sport History

A survey of the American sport history timeline following the introduction of sport to its present-day standings. An emphasis will be placed on how the world influence of sport is intertwined with American sport, and an analysis of American preconceptions about sport compared to a world view as well as how sport transcends cultural boundaries. The course will investigate how sport reflects issues of race, class, gender, ethnicity, international politics and how those issues are reflected by the Modern Olympic games' movement and the larger concept of Olympism as an agent of social change. Fulfills a General Education Cultural Competency (CC) requirement.

Credits 2

SPES2850 : Camp Administration and Outdoor Education

An introduction to the philosophy, methods and skills necessary for outdoor leaders, along with instruction techniques in outdoor equipment use and safety emphasis. Experiences are provided in various outdoor educational settings.

Credits 2

Semester Offered

Alternate years.

SPES2900A : SPES MJRS Only - Outdoor Skills - Water

Course is designed to introduce and develop skills associated with boating, watersports and recreational activities that are water related. Course focuses on boating safety, boating laws, water safety, water rescue, paddling techniques, scuba and float plans. Course includes visit to local fish hatchery. Travel to local lakes and rivers--including practice with canoes, kayaks, and stand up paddle board--is part of the course. For SPES Majors Only **Fee**: Additional fee required.

Credits 2

Semester Offered

Alternate years.

Fees

$200

SPES2900B : SPES MJRS Only - Outdoor Skills - Land

Course is designed to develop skills associated with outdoor activities on land. Course covers topics in orienteering, GPS, leave no trace principles, camping, hiking, trip planning, and essential survival skills. Students will be required to participate in evening or weekend activities or planned trips to practice skills and techniques taught in class. For SPES Majors Only **Fee**: Additional fee required.

Credits 2

Semester Offered

Alternate years.

Fees

$125

SPES2900C : SPES MJRS Only - Outdoor Skills - Snow

Course combines classroom knowledge and field experience in the areas of snowshoeing, cross country skiing, downhill skiing, and snowboarding along with safety and leave no trace principles with these activities. The student will be required to participate in evening or weekend trips to participate in skill experiences. For Kinesiology Majors Only **Fee**: Additional fee required.

Credits 2

Semester Offered

Alternate years.

Fees

$200

SPES2960 : Field Experience in Kinesiology

Designed to provide an introductory experience as a leader in various health, kinesiology, and recreational settings. Students will receive experience as a teaching assistant in a Fundamentals of Wellness Laboratory setting by administering and interpreting wellness/health assessments.

Credits 1

SPES3094 : Topics in Kinesiology

A study of current topics and methodologies in Kinesiology and physical activity. May be repeated for credit.

Credits 1

-3

SPES3340 : Secondary Coaching Methods

This course will cover areas and issues related to coaching sports in middle school and high school sport settings. Topics covered in the course include but are not limited to; establishing team policies, working effectively with administration and parents, Sport ethics, coaching issues and dilemmas, faith and sport, insurance, professional memberships and certifications, safety and liability, organization and administration of a program and evaluation of players, coaches and program.

Credits 3

Prerequisite Courses

SPES1310

SPES3350 : Teaching Health in Secondary School

Course is designed to provide knowledge in three divisions of health education: healthful living, school health services, and health education. Topics include recognition of health issues of children and adolescents (K-12), with opportunity to develop competencies in handling methods and teaching techniques. Includes a 20-hour field experience. (See EDUC3350.)

Credits 2

Prerequisites

Junior classification, Program admission required.

Corequisite Courses

EDUC3750
EDUC3510

SPES3360 : Teaching Physical Education in the Secondary Schools

Course will cover strategies appropriate to this subject field, instructional materials and tools, and curricular structure common to this subject in the secondary school. Field experience: 20-40 hours. (See EDUC3360.)

Credits 2

Prerequisites

Junior classification, Program admission required.

Corequisite Courses

EDUC3750
EDUC3510

SPES3370 : Teaching Health in Elementary Schools

This course will serve as an introduction to health education and will acquaint the teacher with contemporary concepts for teaching health in the elementary school. Emphasis will be on learning and identifying health needs in the elementary school population.

Credits 1
-2

SPES3380 : Teaching Physical Education in the K-8 Schools

This course introduces students to the basic principles of physical education for children in grades kindergarten through eight. Emphasis will be placed on the development of systematic physical education programming. Students will participate in a 10-hour field experience. (See EDUC3380.)

Credits 2

SPES3440 : Advanced Athletic Training

A study of advanced theory in the techniques of athletic training that are necessary for the professional athletic trainer. Topics include recognition and understanding of identification, and care and rehabilitation of specific injuries. Particular emphasis is placed upon the proper use of various therapeutic modalities.

Credits 3

Prerequisite Courses

SPES2410

Semester Offered

Alternate years.

SPES3560 : Psychology and Techniques of Coaching

A study of the psychological implications of dealing with the student athlete in areas of motivation and performance. Coaching techniques in various sports and mentor experiences will be covered.

Credits 3

SPES3600 : Motor Development and Motor Learning

A study of movement education in the areas of motor behavior, motor development and learning theories. Movement patterns throughout the various life spans, psycho-motor and perceptual-motor development are covered in the course.

Credits 2

SPES3630 : Corrective and Adaptive Physical Education

A course designed to help the students to develop understanding of the special needs child, including opportunity for learning to recognize disabilities, limitations, and problems. Students are taught to develop individual educational programs for special needs children.

Credits 2

SPES3640 : Physiology of Exercise

This course studies the effects of exercise and training on various body systems. It includes a study of how energy sources are derived and utilized by the body, as well as the principles of training and developing training programs. Labs included within the coursework will focus on a study of clinical exercise testing and data collection.

Credits 3

SPES3640L : Exercise Physiology Lab

This class will give the student a hand on experience in applying and comprehending the concepts they are learning in the Exercise Physiology Lecture during the semester.

Credits 1

Fees

$100

SPES3650 : Biomechanics

A study of the mechanical principles and external and internal forces involved in human movement and athletics. Emphasis on the application of mechanical principles in sport technique and how to evaluate sport skills quantitatively and qualitatively. Labs within the course study mechanical principles, description of motion and use of technology in analyzing movement.

Credits 3

SPES3650L : Biomechanics Lab

This class will give the student a hand on experience in applying and comprehending the concepts they are learning in the Exercise Physiology Lecture. These concepts include mechanical principles, description of motion and the use of technology in analyzing movement and it's application to sport and activity.

Credits 1

Fees

$100

SPES3960 : Field Experience in Kinesiology/Recreation

Designed to provide an advanced experience as a leader in various health, kinesiology or recreational settings. May be repeated for credit in a different setting.

Credits 1

SPES4094 : Special Topics in Kinesiology

Topics relating to health, physical education, athletic training, or recreation not ordinarily covered in other courses. **Fee**: Additional fee required.

Credits 1

-4

Fees

Additional fee required.

SPES4520 : Tests and Measurements in Physical Education

Course introduces the use of tests, measurement, and evaluation in physical education classes. Topics include teacher and program evaluations, selection, administration, construction and evaluation of skill, and written examinations. Course satisfies math general education requirement.

Credits 3

Semester Offered

Alternate years.

SPES4560 : Administration and Supervision of HPERD

This course is designed to serve as an introduction to the techniques of administration and supervision in kinesiology and athletics. Emphasis is given to leadership theory, principles of sport training, current issues, and preparation for entry level employment.

Credits 3

Semester Offered

Alternate years.

SPES4860 : Recreation Management and Facilities Planning

Development of skills and techniques necessary for successful leadership in municipal and school recreational programs and includes the study of trends, problems and interrelationships of community agencies. Offered alternate years.

Credits 3

SPES4950 : Internship in Athletic Training

Practical application of the theory of training technique in a variety of settings. Training skills and principles may be applied to achieve the established goal of prevention and care of athletic injuries.

Credits 1

SPES4960A : Recreation and Sport Internship

Practical experience in planning, leading, supervising and evaluating recreation programs while working in a specific situation under qualified personnel. May be repeated for credit once.

Credits 3

SPES4960B : Recreation and Sport Internship

Practical experience in planning, leading, supervising and evaluating recreation programs while working in a specific situation under qualified personnel. May be repeated for credit once.

Credits 3

SPES4970 : Sport and Exercise Science Senior Capstone

Capstone course that helps majors within the Department of Sport and Exercise Science prepare for graduation and transition into the profession on a variety of levels (employment, graduate school, etc.). This course is the culminating academic experience intended to bring together each major's knowledge and experiential base. The course is intended to help majors be reflective and thoughtful relating to their academic, social, spiritual and professional development at Northwest Nazarene University.

Credits 1

WELL1000L : Psychological Foundations of Whole-Body Wellness Lab
An overview of the principal issues in the development of lifelong habits that impact physical and mental wellbeing. Students will analyze a variety of aspects of their current physical health through short lectures and labs. They will then learn how to establish habits that they can carry throughout life allowing them to maintain their physical health. The intersection of physical health and mental wellbeing will be discussed and related back to the lecture portion of the class.

Credits 1
Concurrent
WELL1000: Psychological Foundations of Whole-Body Wellness

STSK - Study Skills

STSK1210 : University Success
Students will learn several useful strategies for maximizing self-awareness, establishing goals, developing interdependence, identifying learning styles, managing time, taking notes, reading a textbook, and taking tests while developing self-management and self-motivation. Grade of C- or higher must be earned to satisfy provisional admittance requirement.
Credits 1

STSK1320 : Computer Applications- Introduction to Word
A self-study course of word processing concepts. This course will be graded pass/fail.
Credits 1

STSK1330 : Computer Applications- Introduction to Excel
A self-study course of spreadsheet concepts. This course will be graded pass/fail.
Credits 1

STSK1350 : Computer Applications- Introduction to PowerPoint
A self-study course of electronic presentation concepts. This course will be graded pass/fail.
Credits 1

STSK1510 : Mathematics Strategies
An individualized study of mathematics emphasizing re-entry, review, or development of mathematics competency in new areas. May be repeated a maximum of six times for credit.
Credits 1

STSK1590 : Academic Coaching for Effectiveness
Through academic coaching, students will connect deeper to their own development of self-knowledge and learning in order to improve their effectiveness in school and in a career creating significant outcomes for their lives.
Credits 1

STSK1610 : English Strategies
An individualized study of English writing conventions necessary to develop effective prose writing.
Credits 1

STSK1710 : Personal Finance for College Students
A self-study course to guide college students toward good financial stewardship. This course will be graded pass/fail.
Credits 1

STSK1820 : Career Readiness and Exploration

The goal of this course is to enable you to develop techniques and strategies for identifying fields of interest, building your personal brand, and conducting an effective internship/job search. We will use career exploration tools that will help you identify careers that will allow you to find meaning, pursue a sense of calling, and live out your values. You will discern and identify your unique skills, interests, and strengths. You will also be guided through the job/internship search process, which includes researching the job market, writing a resume, building your online presence, and completing an interview.

Credits 2

STSK3220 : Writing Consulting

This class is required of all writing consultants in the Center for Academic Success and Advising. It is a semester long, one credit course that covers the basics of composition theory and writing mentorship. It is designed to support writing center consultants as they engage in peer-tutoring capacities.

Credits 0

-1

Prerequisites

Instructor's approval

THEO - Theology

THEO1200 : Christian Thought and Practice

An intentional foundational course inviting students into the rhythm of practice and thought specifically in the Christian tradition. This class will focus on the interconnection of Christian practices of worship and justice while inviting contextual embodiments of the tradition. Within a generous orthodoxy this class will also explore the Christian faith through the lens of the Wesleyan tradition.

Credits 3

THEO2100 : Introduction to Christian Theology

A study of the essential doctrines of the Christian faith in systematic form. The underlying foundation will be biblical faith, with special emphasis given to the interpretation of the Wesleyan-Arminian tradition. This course is designed for general students. Must receive a grade of C- or higher to fulfill the General Education Christian Formation requirement.

Credits 3

Prerequisite Courses

BIBL1100

THEO3094 : Special Topics in Theology

An examination of some phase of theology not covered in other courses. May be repeated for credit.

Credits 3

Prerequisite Courses

THEO2100

THEO3410 : Philosophy and Literature of Existentialism

A study of the major concepts of existential philosophy along with the literary styles that are used by the major existential thinkers. The study will include Kierkegaard, Nietzsche, Sartre, Camus, Tillich, and Buber. (See PHIL3410)

Credits 3

Semester Offered

Alternate years.

THEO3540 : Christian Holiness

A study of the doctrine of Christian perfection, stressing its biblical and historical background with particular attention to its development in the writings of John Wesley and the Wesleyan Holiness tradition. Special emphasis will be given to spiritual formation aspects of entire sanctification. This course is designed for general students.

Credits 3

Prerequisite Courses

BIBL1100

THEO2100

THEO3560 : Theological Explorations of Evangelism

A study of the various historical and contemporary expressions of evangelism from a theological perspective. The course seeks to help students develop a theological understanding of evangelism within the broader categories of ecclesiology and discipleship, as well as enabling them to reflect on and evaluate different methods often associated with evangelistic practices. **Fee**: Additional fee required.

Credits 3

Fees

Additional fee required.

THEO3580 : Love

An examination of theological and philosophical aspects of love. There will be a spiritual formation project. **Fee**: Additional fee required.

Credits 3

Prerequisite Courses

THEO2100

Fees

Additional fee required.

THEO3590 : Theology of the Church

An advanced study of ecclesiology exploring the relationship between communal worship, Christian belief, and ethics. The course will also explore the biblical and theological background of various Christian traditions, the relationship of the Church to culture, current ecclesiological shifts, and the trajectory of the Church in a postmodern culture.

Credits 3

Prerequisite Courses

THEO2100

THEO3620 : Science and Christian Faith

The primary objective of the course is to enhance the interdisciplinary dialogue taking place between science and theology. To accomplish this, the course will explore several core scientific theories (cosmology and the big bang, macroevolution, and quantum physics) and how these theories impact Christian theology. Key questions undergirding the course are: How does modern science aid the theological process? How has Christian faith aided the rise of modern science? How does modern science challenge some theological views? What are the limits of natural science in relation to the Christian faith? (See PHIL3620)

Credits 3

THEO3630 : Exploring Western World Religious Traditions
A historical and theological exploration of the dominant Western (Islam, Judaism) world religions and selected Christian sectarian movements. Special attention is given to student participation in field trips and to the issue of religious pluralism.

Fulfills a General Education Cultural Competency (CC) requirement. This is a CAP1 (Cultural Awareness Program) designated course.
Credits 3
Prerequisites
BIBL1100, THEO2100, or instructor's approval.

THEO3640 : Exploring Eastern World Religious Traditions
A historical and theological exploration of the dominant Eastern (Hinduism, Buddhism, Taoism, and Confucianism) world religions. Special attention is given to student participation in field trips and to the issue of religious pluralism.

Fulfills a General Education Cultural Competency (CC) requirement. This is a CAP1 (Cultural Awareness Program) designated course.
Credits 3
Prerequisites
BIBL1100, THEO2100, or instructor's approval.

THEO3700 : Social Justice in the Christian Tradition
The virtue of justice has deep roots in Christian Scripture, philosophy, and the Christian theological tradition as an essential feature of a society ordered toward the common good. What does justice look like in the tradition of Christian thought? What makes a just society? How might Christians actively contribute to a society that is more just? This course encourages students to explore such questions through Scripture, the church's theological heritage, and engagement with the work of active practitioners today.
Credits 3
Prerequisites
BIBL1100, THEO2100, or instructor's approval.

THEO3710 : Church, Culture, and Christian Living
This course focuses on the relationship of Christian faith to culture. In the past, Christians have tended to think about the need to be prepared to have various responses (a la Niebuhr) to "culture". This course will offer an additional alternative to students: the church as culture and Christians as culture makers. So, although the course will give students ways to further discern the nature of the surrounding culture(s), the course will also focus on participating in the divine, co-creational command to "fill the earth" with God-glorifying culture. The course will also help them think about their future as God-honoring culture makers.
Credits 3
Prerequisite Courses
THEO2100

THEO3730 : Theology and Practice of Compassion
A study of the theology and practice of compassion and social holiness as expression of lives of Christian stewardship. This course will consider the history and current expressions of compassionate ministry as it relates to the Christian faith. Service projects will be required parts of the course.

Fulfills a General Education Cultural Competency (CC) requirement. This is a CAP1 (Cultural Awareness Program) designated course.
Credits 3
Prerequisite Courses
THEO2100

THEO3740 : Theology and Practice of Spiritual Formation

A study of the theology and practice of spiritual formation as part of Christian discipleship and faithfulness. This course will consider the history and current practices of spiritual formation within the Christian traditions and how that relates to serving others in the world. **Fee**: Additional fee required.

Credits 3

Prerequisite Courses

THEO2100

Fees

Additional fee required.

THEO3810 : Christianity in Europe

This course will look specifically at ecclesiology and sacraments in light of the Wesleyan historical tradition. This course will offer an opportunity to experience and engage the church throughout European context as well as visit important Wesleyan historical sites.

Fulfills a General Education Cultural Experience (CE) requirement. Fulfills a CAP2 requirement and a Core upper division Theology elective.

Credits 3

Prerequisite Courses

THEO1200

Fees

Additional fee required.

THEO4240 : Theology of Holiness

A study of the theology of entire sanctification designed for Christian Ministry majors. Emphasis will be given to its biblical and historical background, especially as developed by John Wesley and the Wesleyan Holiness tradition.

Credits 2

Prerequisite Courses

BIBL1100
THEO2100

THEO4530 : Christian Theology I

An advanced systematic study of the Christian faith from a Wesleyan perspective, with particular reference to historical development and contemporary understanding. The subjects include theological methodology, revelation and inspiration, the trinitarian God, humanity, and sin. **Fee**: Additional fee required.

Credits 3

Prerequisites

Two courses in theology, or instructor's approval.

Fees

Additional fee required.

THEO4540 : Christian Theology II

An advanced systematic study of the Christian faith from a Wesleyan perspective, with particular reference to historical development and contemporary understanding. The subjects include Christology, soteriology, pneumatology, Christian ethics, and eschatology. **Fee**: Additional fee required.

Credits 3

Prerequisites

Two courses in theology, or instructor's approval.

Fees

Additional fee required.

THEO4550 : Systematic Theology I

An advanced systematic study of the Christian faith from a Wesleyan perspective, with particular reference to historical development and contemporary understanding. The subjects include theological methodology, revelation and inspiration, God, humanity, sin, theodicy, and holiness.

Credits 3

Prerequisite Courses

BIBL1100
THEO2100
CHIS3630

THEO4560 : Systematic Theology II

An advanced systematic study of the Christian faith from a Wesleyan perspective, with particular reference to historical development and contemporary understanding. The subjects include God and creation, soteriology, eschatology, and Christian life and ethics.

Credits 3

Prerequisite Courses

BIBL1100
THEO2100
CHIS3630

THEO4570 : Systematic Theology III

An advanced systematic study of the Christian faith from a Wesleyan perspective, with particular reference to historical development and contemporary understanding. The subjects include Trinity, Christology, pneumatology, ecclesiology, and sacraments.

Credits 3

Prerequisite Courses

BIBL1100
THEO2100
CHIS3630

THEO4900 : Religion Capstone

The course evaluates how students in the Department of Philosophy and Religion have integrated theology and ministry practice through the use of case studies. The case studies will provide a context for faculty to assess whether students have integrated the university outcomes in their understanding of Christian ministry. **Fee**: Additional fee required.

Credits 1

Fees

$125

THTR - Theatre

THTR1260 : Introduction to Acting

A course designed to acquaint the student with the fundamental skills necessary to acting and to explore the basic elements of the actor's art. This course will explore the physical, vocal, intellectual, and technical aspects of acting in a format that encourages freedom of imagination and personal growth.

Credits 3

THTR1270 : Introduction to Directing

The study of the basic techniques of stage direction including play analysis, director/actor and director/designer communication, and technical problems of movement, composition, picturization, and blocking. Students will practice the craft by presenting in-depth research and script analysis and directing scene work.

Credits 3

THTR4470 : Troupe

Auditioned ensemble which will form the core of NNU's theatre production. Members commit to a twice-weekly meeting time designed to foster ensemble and to build, staff and act in the production season. Production responsibilities will be assigned through consultation between the student and instructor. Intended for the student who wants a more intense and immersive experience in theater production than participation in a play or musical can provide. May be repeated for credit.

Credits 0

-2

Prerequisites

Audition or instructor's approval.

THTR4480 : Theatre Production

Hands-on involvement in the performing of a theatrical production, including acting, costuming, stage lighting, set construction and theatre management. May be repeated for credit.

Credits 0

-1

Prerequisites

Audition or instructor's approval.