

2024-2025

Undergraduate Academic Catalog

77th Edition

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Seventy-seventh Undergraduate Academic Catalog

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Northwest University

Northwest University does not discriminate on the basis of race, color, national origin, age, sex, disability, or genetic information in its admissions policies. Further, it is the policy of the University not to discriminate on the basis of race, color, national origin, age, sex, disability, genetic information, or veteran status in the administration of its educational programs, including employment, scholarship and loan programs, and athletic and other college-administered programs and activities. As a religious educational organization, the University reserves the right to prefer employees and prospective employees on the basis of religion, and also reserves its right to prefer students and prospective students on the basis of religion. At this time, only traditional undergraduate students are required to comply with the University's faith requirements.

Northwest is a drug and alcohol-free campus for all employees and students, and offers educational programs in alcohol and drug awareness for all campus groups. Inquiries regarding Northwest's policy and responsibilities should be addressed to the Senior Vice President.

Northwest University reserves the right to make any changes in the content and provisions of the catalog without notice. This includes the right to change the rules regulating admission to, instruction in, and graduation from the University, and to change any other regulations affecting the student body which shall apply not only to prospective students, but also to those presently matriculated in the University.

Veterans Information contained in this publication is hereby certified as true and correct in content and policy as of the date of publication, in compliance with the Veterans Administration DVB Circular 20-76-84 and Public Law 94-502.

Northwest University is in compliance with the Family Educational Rights and Privacy Act (FERPA) of 1974/1996. A full description of FERPA rights is in the Academic Services section.

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Accreditation and Affiliations

Northwest University's institutional accreditor is the Northwest Commission on Colleges and Universities which is a member of the Council of Regional Accrediting Commissions (C-RAC). The University is endorsed by the Commission on Christian Higher Education of the Assemblies of God and the Association of Christian Schools International.

Accreditation of an institution of higher education by the Northwest Commission on Colleges and Universities indicates that it meets or exceeds criteria for the assessment of institutional quality evaluated through a peer review process. An accredited college or university is one which has available the necessary resources to achieve its stated purposes through appropriate educational programs, is substantially doing so, and gives reasonable evidence that it will continue to do so in the foreseeable future. Institutional integrity is also addressed through accreditation.

Accreditation by the Northwest Commission on Colleges and Universities is not partial but applies to the institution as a whole. As such, it is not a guarantee of every course or program offered, or the competence of individual graduates. Rather, it provides reasonable assurance about the quality of opportunities available to students who attend the institution.

The University holds membership in the Council for Christian Colleges and Universities. The Council is committed to cultivating communities of educational excellence in which the Lordship of Jesus Christ is central. Membership in this esteemed association of Christian colleges and universities provides opportunities for personal and professional enrichment for students, faculty, and administrators.

The University is also approved by the Board of Education and Superintendent of Public Instruction of the State of Washington to prepare elementary and secondary education teachers and recommend for certification. It is a member of the American Association of Colleges for Teacher Education.

The baccalaureate degree program in nursing and the master's degree program in nursing at Northwest University is accredited by the Commission on Collegiate Nursing Education (<https://www.aacnnursing.org/ccne-accreditation>). In addition, the Buntain School of Nursing has approval from the Washington State Nursing Care Quality Assurance Commission.

All undergraduate programs at the School of Business are accredited by the Accreditation Council for Business Schools and Programs (ACBSP), located at 8101 College Blvd, Overland Park, KS 66213, with a contact number of 913-339-9356. ACBSP accredits business, accounting, and related programs at the associate, bachelor's, master's, and doctorate levels globally. In 2011, the Council for Higher Education Accreditation ([CHEA](https://www.chea.org)) determined that ACBSP meets its standards and that its accreditation process aligns with the quality, improvement, and accountability expectations set by CHEA.

Northwest University's doctoral program in Counseling Psychology is accredited by the Commission of Accreditation in the American Psychological Association (APA). Questions related to the Psy.D. program may be directed to the Director of the Psy.D. Program, Dr. Elizabeth Irwin, by emailing elizabeth.irwin@northwestu.edu. Questions related to the program's accredited status should be directed to the Commission on Accreditation: Office of Program Consultation and Accreditation American Psychological Association, 750 1st Street, NE, Washington, DC 20002; Phone: (202) 336-5979, E-mail: apaaccred@apa.org, Web: www.apa.org/ed/accreditation.

The ARC-PA has granted Accreditation-Provisional status to the Northwest University School of Physician Assistant Medicine Program sponsored by Northwest University. Accreditation-Provisional is an accreditation status granted when the plans and resource allocation, if fully implemented as planned, of a proposed program that has not yet enrolled students appear to demonstrate the program's ability to meet the ARC-PA Standards or when a program holding Accreditation-Provisional status appears to demonstrate continued progress in complying with the Standards as it prepares for the graduation of the first class (cohort) of students. Accreditation-Provisional does not ensure any subsequent accreditation status. It is limited to no more than five years from matriculation of the first class.

The University is approved by the Federal and State Governments for student aid programs and for the training of international students. Selected programs of study are approved by a Washington State Approving Agency for enrollment of those eligible for benefits under Title 38 and Title 10, U.S. Code and by Washington State for training in Vocational Rehabilitation. It is listed in the current bulletin, "Accredited Higher Education Institutions," published by the U.S. Office of Education.

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The University is also approved by the Washington Student Achievement Council's State Approving Agency for the training of veterans under U.S. Code, Title 38, Chapters 30, 31, 32, 34, 35, and Title 10, Chapter 1606 and by Washington State for training in Vocational Rehabilitation.

GI Bill® is a registered trademark of the US Department of Veterans Affairs (VA). More information about education benefits offered by VA is available at the official US government website at <http://www.benefits.va.gov/gibill>.

The University is an institutional participant in the National Council of State Authorization Reciprocity Agreement (NC-SARA) initiative. NC-SARA is an agreement among member states, districts and territories that establishes comparable national standards for interstate offering of post-secondary distance education courses and programs. It is intended to make it easier for student to take online courses offered by postsecondary institutions based in another state. NCSARA is overseen by a National Council and administered by four regional education compacts. To see a list of membership institutions www.nc-sara.org.

Inquiries regarding an institution's accredited status by the Northwest Commission on Colleges and Universities should be directed to the administrative staff of the institution. Individuals may also contact:

Northwest Commission on Colleges and Universities
8060 165th Avenue N.E., Suite 100
Redmond, WA 98052
(425) 558-4224
www.nwccu.org

Northwest Perspective

Classification Private, Christian Liberal Arts

Institutional Accreditation Northwest Commission on Colleges and Universities (NWCCU)

Northwest University is an accredited, Christian coeducational institution awarding associate, baccalaureate, masters and doctoral degrees. The University is operated under the control of the Alaska, Hawaii, Montana, North Pacific Latin American, Northern California Nevada, Northwest, Northwest Hispanic, Oregon, Southern Idaho, and Wyoming districts of the Assemblies of God. All these districts are represented on the University's Board of Directors.

Northwest University Mission

We, the people of Northwest University, carry the call of God by continually building a learning community dedicated to spiritual vitality, academic excellence, and empowered engagement with human need.

Missional Values

The Mission of Northwest University, a Christian university affiliated with the Assemblies of God, is derived from the following values:

Spiritual Vitality

- Moving together in personal relationship with Christ Jesus and knowledge of God's calling, we dedicate ourselves to Spirit-filled service.
- Practicing discipleship and worship with biblical faithfulness, we develop courage and character to meet the challenges of our world.
- Crafting a diverse, lifelong community, we recognize the intrinsic worth and dignity of each individual and facilitate friendships and networks that reach out to welcome others in love.

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Academic Excellence

- Exploring all truth with scholarly excellence, we build a biblical worldview to prepare each other for service and leadership throughout the world.
- Developing moral, spiritual, intellectual, and aesthetic values through the arts and sciences, we integrate faith, learning, and life.
- Thinking critically, we aid one another in academic achievement and lifelong pursuit of knowledge, wisdom, and skills.

Empowered Engagement

- Growing holistically, we clarify and obey individual God-given callings.
- Communicating and modeling the Gospel, we call people and communities to be reconciled to God and to each other.
- Demonstrating Spirit-inspired compassion and creativity, we meet the needs of individuals, build communities, and care for creation.

Cores Themes

Core Theme One

- Building a caring community and enduring culture

Core Theme Two

- Developing Christian commitment and Spirit-formed lives

Core Theme Three

- Advancing academic engagement through teaching, learning and scholarly production

Core Theme Four

- Empowering people with the vision and tools to meet human need in their personal and professional lives

Community Covenant

Our community covenant is founded on our shared calling and relationship as Christ-followers, as outlined in Colossians 3:12-15. *"Therefore, as God's chosen people, holy and dearly loved, clothe yourselves with compassion, kindness, humility, gentleness and patience. Bear with each other and forgive one another if any of you has a grievance against someone. Forgive as the Lord forgave you. And over all these virtues put on love, which binds them all together in perfect unity. Let the peace of Christ rule in your hearts, since as members of one body you were called to peace. And be thankful."*

Based on the teachings in this verse and the enabling of God, we endeavor that all of our interactions and communications will show respect for the wellbeing of all, especially those who may disagree with us.

To that end, we commit before God to communicate honestly, openly, and humbly—without cynicism or a supposed sense of superiority and always with the respect that allows us to recognize the value of others as children of God and members of this community. Furthermore, we recognize the value of diverse opinions and that unity does not require unanimity.

Standards of Civility

By civility, we intend more than mere politeness. Rather we intend a basic set of attitudes and actions upon which we can build a community that is able to celebrate our differences, make decisions, and resolve conflict in a positive and forward-moving manner. These standards do not intend to stifle anyone's leadership, academic freedom, or freedom of speech. Rather they provide 'guidelines of participation' for our Christian and professional community. The goal is to create the conditions that best allow trust and positive relationships to flourish.

Therefore, the NU administration, faculty, and staff commit to prioritize the following in our communications within NU and concerning NU to the general public:

1. **Encouragement:** encourage each other and value the contributions that all members make to the shared mission of NU.
2. **Collaboration:** choose to enter into communication non-defensively, assuming other parties have good will toward us and are acting in good faith.
3. **Forgiveness:** allow others to grow through forgiveness, and avoid holding grudges.
4. **Inclusiveness:** prioritize inclusive language and actively recruit input from under-represented voices (bearing in mind categories like gender, culture, ethnicity, position, and rank).

Governance, Planning and the Use of Authority

We recognize that we all exercise authority in one or more areas, making decisions that affect others. Therefore, we commit to the following tenets:

Whether as individuals or as groups, we affirm that it is incumbent on us to value a broad perspective and seriously take into account those whom our decisions affect and those with a reasonable interest in our decisions. It is also incumbent on us, when we have a reasonable interest in decisions, to engage and offer input.

Similarly, we acknowledge that there are times when decisions are made with which everyone does not agree. In those instances, we commit to behave with a cooperative and positive attitude, even while we may continue to work respectfully within the system to seek change.

Healthy Interaction, Input, Grievances, Complaints, and Contributions

In our communication, we will seek the most respectful, orderly, and productive tone and medium appropriate for our message and context. Particularly in times of conflict, we should, as professionals, craft our communication in a manner that minimizes miscommunication and preserves the intent of our message. The Employee and Faculty Manuals outline procedures for engaging the system and working through committee and group structures to affect change. In the case of more personal grievances between individuals, all effort should be made to resolve the issue through the process outlined in the Employee Manual, Section V: Conduct: Complaint Resolution.

We commit to the following actions:

- Be truth seekers who speak in specifics, not in generalities.
- Seek to understand fully before expressing disagreement or dissent.
- Rely on first-hand accounts.
- Strive to reconcile hurts and reach a mutually agreed upon resolution.
- Take personal responsibility for uncivil or improper actions in order to restore harmony in the community.
- Participate in the discussion of issues of concern, or if not, choose to respect the outcome.

We commit to this covenant remembering that in the companionship of fellow Christians we can see the image of God in one another. As Paul exhorts us, *"therefore make every effort to do what leads to peace and to mutual edification"* (Romans 14:19).

Northwest University Vision

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Carry the Call

The founders of Northwest University built a community of faith and learning, focused on serving people who are pursuing God's call on their lives. We are convinced that God continues to call every man and woman to a life of faithful, devoted service.

Northwest University is committed to being a university of choice for students passionate about confirming and clarifying God's call.

We believe that the best response to God's call is to develop exceptional character and competence. A commitment to scholarship and discipleship grows out of a worldview anchored in Scripture. Northwest University integrates Faith and Truth with powerful, effective teaching in Ministry, Arts, Sciences and the Professions. The entire University community strives to engage biblical Christianity with every aspect of life.

Northwest University finds its crowning joy in thousands of alumni serving in nearly every profession around the world...they are people showing Christ's love through hands of compassion. Our faculty model lives of whole-hearted service. Our students make an impact for the Kingdom in numerous outreaches and ministries. Northwest University is committed to preparing people for service and leadership, doing God's work in God's world.

History and Location

Northwest University was founded by the Northwest District Council of the Assemblies of God and opened to students on October 1, 1934. The District Presbytery appointed Dr. Henry H. Ness to be the first president. The University was housed in the facilities of Hollywood Temple, Seattle, Washington, for the first twenty-five years of its existence. Dr. C.E. Butterfield succeeded Dr. Ness in 1949, and Dr. D.V. Hurst assumed the presidency in 1966 and served through 1990. He was succeeded by Dennis A. Davis, who served as the fourth president of the college from 1990-1998. Dr. Don Argue served as the fifth president of Northwest University from 1998-2007. Dr. Joseph Castleberry is the sixth president of Northwest University.

Originally known as Northwest Bible Institute, its institutional name was changed to Northwest Bible College in 1949, to Northwest College of the Assemblies of God in 1962 and to Northwest University in 2005. Each change represented a stage in its curricular development.

Academically the University progressed from a three- to a four-year curriculum in 1948, and in 1955 a Liberal Arts division was organized. Accreditation by the American Association of Bible Colleges was granted in 1953, and in 1973 the University received regional accreditation by the Northwest Association of Schools and Colleges.

In May 1992, Northwest University became the eighty-fifth college approved for membership in the Council for Christian Colleges and Universities, an association of Christ-centered colleges and universities of the liberal arts and sciences.

In 1958 the University secured a new 35 acre campus in Kirkland, in the greater metropolitan area of Seattle. Since then 20 acres have been added to make the present 55 acre campus. Located at 108th Avenue N.E. and N.E. 53rd Street just ten miles from downtown Seattle, the campus is an ideal setting for study, recreation, and inspiration. The campus is also near to industry and close-at-hand employment opportunities. In 2002, the University purchased additional property at 6710 108th Avenue N.E. that serves administrative and academic functions.

In 2008, Salem Bible College (Salem, Oregon) merged with Northwest University and became Salem Bible College of Northwest University. As of December of 2008, Salem students earn their degrees from Northwest University. In 2012 the name was changed to Northwest University Salem Campus. In 2019, the name was changed to Northwest University Oregon.

Over the years, the University's graduates and former students have engaged in full-time Christian service in professional, business, or vocational occupations in fulfillment of their educational objectives at the University.

Educational Philosophy

Northwest University's concept of education is distinctively Christian in the evangelical sense. It recognizes the authority of the Bible as a divine communication of truth. It views humanity as having been created by God with intellectual, physical, social, and spiritual potentialities which require development and needs which require fulfillment if the individual is to be a whole person whose life is useful, complete, and satisfying.

As a morally responsible being whose choices and actions determine usefulness to the Creator and to humankind, as well as the ultimate ends of one's existence, the individual has a need to recognize and appreciate righteousness, beauty, and truth wherever one finds them. Education should develop moral, spiritual, intellectual, and aesthetic awareness and values.

As a creature of God, each person is an individual of intrinsic worth and dignity. In a society of free persons it is essential that each learn to respect humankind and understand their views while maintaining one's own integrity. The individual must have knowledge of one's culture and of self, in order to solve the complex problems of modern life.

Northwest has a commitment to truth and believes that all areas of true knowledge are ultimately compatible. The accumulative experience of humankind has resulted in a residue of tested wisdom and knowledge communicated. True knowledge may be discovered, too, through the careful and reverent scientific scrutiny of nature and of humanity. Neither the past nor the present has a monopoly on truth.

Educational Goals

In view of its distinctive philosophy, Northwest University seeks to provide education which will introduce the student to the organized fields of learning and will acquaint one with the Christian theistic view of the world and of humanity and one's culture. Such an education is intended to develop the whole person in a balanced and useful manner.

Since Northwest believes that responsible actions in the present are dependent in part upon knowledge of humanity's past experience, it seeks to communicate to the student what may be known of people's cultural heritage. It seeks to impart knowledge, stimulate awareness, and develop appreciations.

Northwest seeks to cultivate Christian character in its students. It offers a core of biblical and theological studies as the foundation for faith, practice, and spiritual maturation. It desires that each student shall maintain a right relationship to God and to humanity, and be prepared to act responsibly and maturely in contemporary society.

Northwest is concerned with the intellectual development of its students. It desires that its students will learn to evaluate and use knowledge, so that they can continue to make new discoveries throughout life.

Northwest recognizes that people are social beings and that they are debtors to society; no one stands alone or exists without purpose. It seeks to awaken social understanding and concern and to motivate its students to commit their lives to worthy goals of service to God and humanity. At the same time it endeavors to stimulate in its students a social and moral perceptiveness that will make them worthy and constructive critics of contemporary society.

Northwest realizes the importance of physical and mental fitness, and encourages its students to participate in healthful activities and to develop habits which will contribute to their physical well-being. It seeks to give them a better understanding of humanity's biological and psychological constitution.

Community Affirmation Statement

Northwest seeks to relate biblical Christianity to every area of life, both on and off campus: to academic disciplines, to co- and extracurricular activities, in the residence halls, in the local community, and in one's personal life. It assumes that all members of the Northwest community desire meaningful involvement in the process of Christian higher education as they seek to express their faith in the context of an Assemblies of God University. Faculty and staff members commit themselves to be facilitators and learners in this educational endeavor. Students, by enrolling, join with them in accepting the responsibilities of membership in this community.

Since Northwest holds that the Scripture is the infallible rule for faith and conduct, the Bible will always be the authority in all matters pertaining to personal and corporate behavior. The University believes that its statement of faith and its statement of principles regarding behavior find their basis in the Bible. This affirmation attempts to provide a means to understanding the nature of this community of believing learners and to encourage a sincere commitment to it.

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We affirm the Lordship of Christ over all of life and thought; our responsibility to love God with all our being and neighbor as ourselves; our obligation to seek righteousness, to practice justice in all situations, and to express mercy to all; our need to exercise Christian freedom responsibly and lovingly and our dependence on the empowering of the Holy Spirit if we are to faithfully fulfill what God requires.

We affirm the biblical description of attitudes and behavior unfitting for a Christian: "The acts of the sinful nature are obvious: sexual immorality, impurity and debauchery, idolatry and witchcraft, hatred, discord, jealousy, fits of rage, selfish ambition, dissensions, factions and envy, drunkenness, orgies, and the like" (Gal. 5:19-21a, NIV). Through the help of the Holy Spirit we strive to allow none of these to be part of our behavior. We affirm also the biblical description of attitudes and behavior fitting for a Christian: "But the fruit of the Spirit is love, joy, peace, patience, kindness, goodness, faithfulness, gentleness, and self-control" (Gal. 5:22-23a, NIV). We seek to maintain a vital relationship with the Spirit so that such attitudes and behavior will be evident among us. We seek to follow Christ's example of unselfish love in our actions, attitudes, and relationships.

We strive to maintain stewardship of body, mind, time, abilities, and resources. We strive to integrate corporate worship, personal faith, and intellectual growth. Attendance of the University chapel services and faithful attendance and support of a local church are integral parts of that process.

Northwest recognizes that not all believers share the same standards in matters of behavior the Bible does not specifically address. As members of this community, however, we also recognize the importance of respecting the values and goals of the University and will, therefore, seek to conduct ourselves in a manner that will bring only credit to the gospel and to Northwest. Since we are also part of the larger society, and in order to "let our light shine out" we will strive to maintain good community relations in respect to governing authorities, social activities, and business dealings.

This affirmation provides a positive and constructive framework to aid one's personal development and for ongoing relationships with all other members of this community. We join with each other as we seek to live out this affirmation in a spirit of unity and openness, of helpfulness and caring.

Precision of Language

Northwest University is committed to the equality of men and women and to creating a learning community for all people. This commitment is based on the Bible's teaching that God's kingdom is made up of men and women from every nation, tribe, people, and language—and that no group constitutes the norm. Therefore, we expect students and members of the faculty, staff and administration to avoid sexist language and to employ inclusive language in writing, public speaking, and public worship. Further, we encourage members of the Northwest University community to be sensitive and respectful whenever referring to the personal characteristics of others.

Statement of Faith

We believe:

- the Bible is the inspired and only infallible and authoritative written Word of God.
- there is one God, eternally existent in three persons: God the Father, God the Son, and God the Holy Spirit.
- in the deity of our Lord Jesus Christ, His virgin birth, His sinless life, in His miracles, in His vicarious and atoning death, in His bodily resurrection, in His ascension to the right hand of the Father, in His personal future return to this earth in power and glory to rule a thousand years.
- in the blessed hope—the rapture of the Church at Christ's coming.
- the only means of being cleansed from sin is through repentance and faith in the precious blood of Christ.
- regeneration by the Holy Spirit is absolutely essential for personal salvation.
- in water baptism by immersion.
- the redemptive work of Christ on the cross provides healing in the human body in answer to believing prayer.
- the baptism in the Holy Spirit, according to Acts 2:4, is given to believers who ask for it.
- in the sanctifying power of the Holy Spirit by whose indwelling the Christian is enabled to live a holy life.
- in the resurrection of both the saved and the lost, the one to everlasting life and the other to everlasting damnation.

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Reconciliation Statement

Whereas we believe that:

- every person, regardless of ability, age, gender, race, ethnicity, or religion shares equally in the image of God;
- all are sinners and that we equally partake of the consequences of sin;
- Jesus Christ died for all and that we equally have access to redemption;
- God is sovereign and that He calls into His service whomever He chooses and that He gifts and equips those He calls in order that they might accomplish that calling;
- there is hope for all believers for fellowship with the Lord and with each other presently in His Church and in His coming Kingdom.

Be it resolved that:

- we, as members of the Northwest University community, desire the equality of opportunity and respect that results from true Christian community where we cherish unity in diversity and practice mutual support as evidence of God's presence, by His Holy Spirit, in us;
- we seek forgiveness for all attitudes, language, and actions that have intentionally or unintentionally contributed to discrimination regarding race, ethnicity, gender, physical ability, and age within the Northwest University community and within the society in which God has placed us;
- we pledge not to engage intentionally in any act that would result in unlawful discrimination against any person, or group of persons, based upon race, ethnicity, gender, physical ability or age;

- we pledge to engage our University community in activities and communications that will develop greater awareness and sensitivity to interpersonal intolerances that would be considered unacceptable by biblical teachings and would lead to tolerance that is reflective of God's character;
- we further pledge to develop ongoing formal and informal opportunities to facilitate the process of reconciliation of God-honoring relationships among all people, based upon the clear call of God through the Scriptures;
- we commit ourselves to dialogue, study, and affirming initiatives and actions designed to enable us to bear one another's burdens and rejoice in the privilege of fulfilling the law of Christ.

Statement on Diversity and Unity

We, the people of Northwest University, commit to the biblical mandates of diversity and unity in the Body of Christ. We see both as crucial elements of Christian discipleship and an essential part of God's call on Northwest University to build the type of thriving learning community envisioned in our mission statement.

Foundations

We believe the following guiding tenets:

- persons of every age, ability, sex, race, ethnicity and religion share equally in the imago dei (image of God).
- all individuals are deserving of honor and protection. We believe that Christ died for all people and offers salvation equally to all who believe.
- God calls His people into right relationships with one another.
- We believe that the actions of this loving, diverse, and unified community form a witness and apologetic to the world.

Rather than resorting to uniformity, tribalism, individualism, or subordination, we commit to the hard work of being a diverse, unified, equitable community. We seek to embrace, understand, forgive, reconcile with, and stand on behalf of our fellow human beings rather than vilify, marginalize, segregate from, or merely tolerate one another.

In one of his final prayers, Jesus prayed for unity among all who would come to believe in Him through the apostolic message of the Good News, asking the Father to make them one so that God's love would be in them and the world would believe that the Father sent the Son (John 17). We see God's desire for a diverse Body of Christ on the Day of Pentecost, when God poured out His Spirit on believers who preached the Good News to those who had come to Jerusalem from many nations. From those who accepted their message, God formed a community centered on the person, work, and teachings of Jesus (Acts 2). Through Christ's death on the cross, God has reconciled believers to himself and has given us the ministry of reconciliation (2 Corinthians 5). Because Jesus is our peace, we, therefore, have a responsibility not only to share the Good News so that people will find life in Christ, but also to overcome the barriers that hinder unity in the Church. That unity enables us to live out our God-given identity as one new humanity (Ephesians 2). Unlike the world, the Church is a new kind of family created by Christ. Because all members are one in Christ and belong to Him, there is no hierarchy of citizenship along the lines of sex, ethnicity, or socioeconomic status (Galatians 3). Christ used His power, status, and resources to serve people; we, therefore, bear a responsibility to use our power, status, and resources to serve our fellow sisters and brothers (Philippians 2). Christ has called us to a greater righteousness that reaches beyond simply avoiding acts of hate, inviting us to participate in deep, transformational heart work to eradicate superiority, disdain, and self-interest (Matthew 5).

It is, therefore, our Christian duty to do good to all people (Galatians 6). This admonition requires our acting justly, loving mercy, and walking humbly with God (Micah 6). As Christians, we have a conviction and responsibility to fight against injustice, bigotry, and hatred of all kinds. We believe that such actions and systems are a result of sin in the human heart (Romans 7), societal systems that subvert God's ways (Genesis 11), and spiritual oppression (Ephesians 6). As the Body of Christ, we work to address these issues on individual, societal, and spiritual levels with a spirit of justice, love, and unity.

Intentions and Values

As part of the family of Christ, we desire to live out the countercultural norms and ethics of God's Kingdom. We believe that being one, diverse body is not without challenges; moreover, we affirm our responsibility to value, embody, and become people who practice:

- Servanthood
- Mutual respect
- Genuinely loving one another
- Repeated acts of valuing and listening to the stories of others
- Readiness to learn from people of different backgrounds
- A willingness to empathize with others
- Interdependence
- A spirit of humility
- Internal reflection (self-awareness of privileges and disadvantages)
- Perspective-taking (listening, hearing, and seeking to understand) characterized by the fruit of the Spirit
- An ongoing attitude of repentance
- A promise to bear one another's pains and victories
- A commitment to justice that is consistent with biblical teaching
- Non-violent approaches to social change

Statement on Racism

We name all forms of racism, whether institutional, structural, interpersonal, or internalized, as sin. We recognize the atrocities that have been committed toward various groups of people of color by the United States of America, as a nation. Despite the efforts of many, inequities and injustice remain part of our systems. We confess that the American Church has been silent about or complicit with varying forms of racism many times throughout its history, to our present day. We recognize that the educational system in America has a history of disadvantaging students of color. We recognize that, even though significant progress has been achieved in popular attitudes about race, relationships between races, ethnicities, and cultures are broken in our local communities across America.

We recognize that our own community has often failed our students, faculty, and staff of color in various ways. We recognize that students of color have not always felt a sense of belonging at Northwest University, due to various factors both within and outside our control, including lack of faculty representation, minimal diversity training for employees and student leaders, and hesitancy to stand publicly against injustices, to name a few. We recognize our own shortcomings as an institution and as the individuals who comprise it. As a Christian educational institution in America, we see it as our mandate to be a people situated in a place where students of color will be at home, embraced, celebrated, and able to succeed. We commit to the flourishing and success of our students of color, devoted to the continual work that must be done to accomplish this aim.

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Campus and Buildings

The campus is a semi-wooded tract of 55 acres overlooking Lake Washington and the city of Seattle. A view of the snow-clad Olympics graces the skyline to the west. The main entrance is located at 5520 108th Ave NE, Kirkland, Washington 98033.

Thirty-four buildings are located on the main campus. Many faculty offices, academic programs, and classrooms are found in the Ness Academic Center comprised of Bronson, Rice, Fee, and Williams Halls. The Accounting Office are located in Bronson Hall and the Registrar's Office is located in Rice Hall. Science laboratories supporting courses offered in chemistry, physical science, mathematics, geology and biological sciences, are located in the Argue Health and Science Center.

The Admissions, Administrative, Human Resources, and the Center for Online and Extended Education offices are located at Randall K. Barton building on the southeast corner of the campus.

The Butterfield Chapel and Amundsen Music Center are situated at the southeast sector overlooking the heart of the campus. Butterfield Chapel provides a spacious and worship-centered setting for the University's chapel services. It also contains the classrooms, rehearsal rooms, studios, and practice rooms of the Amundsen Music Center.

Clustered around the center of the campus are Millard Hall, Pecota Student Center, and D.V. Hurst Library. Millard Hall contains classrooms, offices, and an auditorium to accommodate lectures and special events.

The Pecota Student Center houses the Campus Ministries offices, the Student Development offices, the Aerie Coffee Shop, and a student lounge area.

The Hurst Library provides a number of study environments including a 24-hour study space, collaborative group and individual study areas, as well as large and small study rooms. Library services include research assistance, tutorials, interlibrary loan for books and articles, color printing and scanning, and computer access.

The Everette D. Greeley Student Center houses the counseling center, NUhope Community Counseling Center.

Brodin Pavilion provides gymnasium facilities for physical education instruction, recreation, varsity and intramural sports, and special convocations requiring seating for up to 1,000 persons. The Northwest Dining Hall (The Caf) is located near the residence halls.

Two large residence hall complexes provide housing for single students: the Guy, Perks, and Crowder Residence Halls and the Gray and Beatty Residence Halls. The Families-in-Residence Apartments (FIRs) include McLaughlin, Carlson, and Hodges Halls. This 78-unit one- and two-bedroom apartment complex overlooks the campus from the east. There is also a small children's play area. A 32-unit single Student Apartment complex provides six 3-bedroom units and twenty-four 2-bedroom units. Fourteen duplex units and seven University-owned houses provide additional faculty and staff housing.

The offices for the graduate programs of the College of Social and Behavioral Sciences and the School of PA Medicine are located at 6710 108th Ave NE (approximately ½ mile north of the main part of the campus).

Academic Calendar

For the full Academic Calendar refer to www.northwestu.edu/calendar

FALL SEMESTER

Residence Halls and Dining Hall Open (New Students)
 Residence Halls and Dining Hall Open (Returning Students)
 Welcome Weekend
 CELE Program
 Traditional Undergraduate
 First Day of Classes (Undergraduate Program)
 Last Day to Register; Last Day to Add/Drop Courses
 Labor Day Holiday (University closed)
 Reading Days (no classes)
 Priority Registration for Spring begins
 Last Day to Withdraw from classes
 Board of Directors Meeting
 Reading Day (no classes)
 Thanksgiving Break (no classes)
 Thanksgiving Holidays (University closed)
 Last Day of Classes
 Final Exams
 Resident Halls Close
 Student Semester Break (no classes)
 University Offices Closed

2024

Thursday, Aug 22
 Friday, Aug 23

 Aug 20 - 21
 Aug 22 - 25
 Monday, Aug 26
 Sunday, Sep 01
 Monday, Sep 02
 Oct 17 - 18
 Monday, Oct 28
 Friday, Nov 15
 Nov 14 -15
 Wednesday, Nov 27
 Nov 27 - 29
 Nov 28 - 29
 Monday, Dec 09
 Dec 10 - 13
 Dec 14
 Dec 14, 2024 - Jan 10, 2025
 Dec 24, 2024 - Jan 01, 2025

2025

Thursday, Aug 21
 Friday, Aug 22

 Aug 19 – 20
 Aug 21 - 24
 Monday, Aug 25
 Sunday, Aug 31
 Monday, Sep 01
 Oct 16 - 17
 Monday, Oct 27
 Friday, Nov 14
 Nov 20 - 21
 Wednesday, Nov 26
 Nov 26-28
 Nov 27 - 28
 Monday, Dec 08
 Dec 09 - 12
 Dec 13
 Dec 13, 2025 - Jan 11, 2026
 Dec 24, 2025 - Jan 01, 2026

SPRING SEMESTER

Residence Halls and Dining Hall Open (New Students)
 Residence Halls and Dining Hall Open (Returning Students)
 Welcome Weekend
 CELE Program
 Traditional Undergraduate
 Residence Halls & Dining Hall Open
 First Day of Classes (Undergraduate Program)
 Last Day to Register; Last Day to Add/Drop Courses
 Martin Luther King, Jr. Day (University closed)
 Presidents' Day (University closed)
 Spring Break (no classes)
 Priority Registration for Fall begins
 Reading Day (no classes)
 Good Friday (University closed)
 Last Day to Withdraw from a class
 Last Day of Classes
 Baccalaureate Chapel
 Final Exams
 Board of Directors Meeting
 Graduate Celebration
 Commencement

2025

Sunday, Jan 12
 Sunday, Jan 12

 Jan 10 - 11
 Sunday, Jan 12
 Sunday, Jan 12
 Monday, Jan 13
 Sunday, Jan 19
 Monday, Jan 20
 Monday, Feb 17
 Mar 10 - 14
 Monday, Mar 31
 Thursday, Apr 17
 Friday, Apr 18
 Friday, Apr 11
 Friday, May 02
 Friday, May 02
 May 05 - 08
 May 08 - 09
 Friday, May 09
 Saturday, May 10

2026

Sunday Jan 11
 Sunday Jan 11

 Jan 9 - 10
 Sunday, Jan 11
 Sunday, Jan 11
 Monday, Jan 12
 Sunday, Jan 18
 Monday, Jan 19
 Monday, Feb 16
 Mar 09 - 13
 Monday, Mar 30
 Thursday, Apr 02
 Friday, Apr 03
 Friday, Apr 10
 Friday, May 01
 Friday, May 01
 May 04 - 07
 May 07 - 08
 Friday, May 08
 Saturday, May 09

SUMMER SEMESTER**Session A -**

First Day of Class or Educational Activity
Last Day to Register; Last Day to Add/Drop Courses for full refund
Memorial Day (*University closed*)
Last Day to Withdraw from a class
Last Day of Class or Educational Activity

Session B -

First Day of Class or Educational Activity
Last Day to Register; Last Day to Add/Drop Courses for full refund
Fourth of July (*University closed*)
Last Day to Withdraw from a class
Last Day of Class or Educational Activity

2025

Monday, May 12
Sunday, May 18
Monday, May 26
Monday, Jun 30
Monday, Jun 30

Monday, Jul 07
Sunday, Jul 13
Friday, Jul 04
Sunday, Aug 24
Sunday, Aug 24

2026

Monday, May 11
Sunday, May 17
Monday, May 25
Monday, Jun 29
Monday, Jun 29

Monday, Jul 06
Sunday, Jul 12
Saturday, Jul 04
Sunday, Aug 23
Sunday, Aug 23

Eight Week Sessions

For the full Academic Calendar refer to www.northwestu.edu/calendar

FALL SEMESTER

Session A -

First Day of Class or Educational Activity
Last Day to Register; Last Day to Add/Drop Courses for full refund
Labor Day Holiday (University closed)
Last Day to Withdraw from a class
Last Day of Class or Educational Activity

Session B -

First Day of Class or Educational Activity
Last Day to Register; Last Day to Add/Drop Courses for full refund
Thanksgiving Holidays (University closed)
Last Day to Withdraw from a class
Last Day of Class or Educational Activity
University Offices Closed

SPRING SEMESTER

Session A -

First Day of Class or Educational Activity
Last Day to Register; Last Day to Add/Drop Courses for full refund
Martin Luther King, Jr. Day (University closed)
Presidents' Day (University closed)
Last Day to Withdraw from a class
Last Day of Class or Educational Activity

Session B -

First Day of Class or Educational Activity
Last Day to Register; Last Day to Add/Drop Courses for full refund
Good Friday (University closed)
Last Day to Withdraw from a class
Last Day of Class or Educational Activity
Baccalaureate Chapel
Graduate Celebration
Commencement

SUMMER SEMESTER

Session A -

First Day of Class or Educational Activity
Last Day to Register; Last Day to Add/Drop Courses for full refund
Memorial Day (University closed)
Last Day to Withdraw from a class
Last Day of Class or Educational Activity

Session B -

First Day of Class or Educational Activity
Fourth of July (University closed)
Last Day to Register; Last Day to Add/Drop Courses for full refund
Last Day to Withdraw from a class
Last Day of Class or Educational Activity

2024

Monday, Aug 26
Sunday, Sep 01
Monday, Sep 02
Monday, Oct 14
Monday, Oct 14

Monday, Oct 21
Sunday, Oct 27
Nov 28 - 29
Monday, Dec 09
Monday, Dec 09
Dec 24, 2024 - Jan 01, 2025

2025

Monday, Jan 13
Sunday, Jan 19
Monday, Jan 20
Monday, Feb 17
Monday, Mar 03
Monday, Mar 03

Monday, Mar 10
Sunday, Mar 16
Friday, Apr 18
Monday, Apr 28
Monday, Apr 28
Friday, May 02
Friday, May 09
Saturday, May 10

2025

Monday, May 12
Sunday, May 18
Monday, May 26
Monday, Jun 30
Monday, Jun 30

Monday, Jul 07
Friday, Jul 04
Sunday, Jul 13
Sunday, Aug 24
Sunday, Aug 24

Admissions

Admission to Northwest University is granted to applicants meeting the University admissions requirements without regard to sex, race, color, age, national or ethnic origin, or physical disability. However, admissions are made on a selective basis according to the criteria described below.

Admission Requirements

The following information is specific to the traditional undergraduate programs of the University. Admissions to the Center for Online and Extended Education, Oregon extension, Online Programs, or Graduate Programs are detailed in their respective section of this catalog or student handbooks.

Applying for Admissions

Students are encouraged to apply online at <http://www.northwestu.edu/apply>

Procedures for Students Entering Directly from High School

Students completing college credits while in high school, including those participating in the Running Start program must follow the procedures outlined in this section:

- **Application** – Complete the application and submit to the Admissions Office along with the \$30 non-refundable application fee.
- **High School Transcript or Equivalent (GED)** – Arrange for a transcript with a cumulative GPA representing high school courses to be sent to the Admissions Office. In addition, approved applicants must submit an official final high school transcript sent by the high school to the Admissions Office before August 1 for Fall Term and December 1 for Spring Term. Students desiring college credit from AP or IB tests must submit official scores in order to receive appropriate credit.
- **College Transcripts** – Applicants enrolled in college coursework while in high school must submit official transcripts to the Admissions Office from all colleges and universities enrolled.
 - **Foreign Degree Requirements** - All transcripts must be submitted in English. Any college or university transcript which is submitted from a school located outside of the US, Canada, and other English-Speaking countries (reach out to your Admissions Counselor for more clarification) must be supplemented by an official evaluation of the transcript for US degree equivalency and GPA, performed by an institution approved by NACES <http://www.naces.org/members.html>.

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Procedures for Transfer Students

Running Start students should follow the process for high school students.

- **Application** – Complete the application and submit to the Admissions Office along with the \$30 non-refundable application fee.
- **High School Transcript or Equivalent (GED)** – At the time of application, transfer students must submit a high school transcript if they have completed fewer than 20 semester credits or 30 quarter credits. Approved applicants with an earned associate's degree do not need to provide an official high school transcript. Approved applicants with fewer than 60 credits earned after high school graduation must submit a final official high school transcript to the Admissions Office before August 1 for Fall Term and December 1 for Spring Term.
- **College Transcripts** – Send official transcripts from all colleges and universities previously enrolled.
 - **Foreign Degree Requirements** - All transcripts must be submitted in English. Any college or university transcript which is submitted from a school located outside of the US, Canada, and other English-Speaking countries (reach out to your Admissions Counselor for more clarification) must be supplemented by an official evaluation of the transcript for US degree equivalency and GPA, performed by an institution approved by NACES <http://www.naces.org/members.html>. (Course-by-course evaluations are not required)

unless transfer credit is requested; for more information, please consult your Admissions Counselor for the program to which you are applying.)

Salvation Experience

The mission of Northwest is to "carry the call of God by continually building a learning community dedicated to spiritual vitality, academic excellence, and empowered engagement with human need." As a Christian Liberal Arts University, all experiences are directed to students discovering and preparing for God's plan for their lives. Therefore, a vital experience of salvation through faith in Jesus Christ is required to be admitted.

English Language Proficiency

International students whose native language is not English must submit an English language proficiency score taken no more than two years prior to application to the University. Students must submit one of these scores:

1. TOEFL internet-based (iBT) score of 80,
2. IELTS score of 6.5 (with a minimum score of 6.0 in each band),
3. SAT 450 in critical writing or reading, *or*
4. ACT 18 in writing.
5. Duolingo English Test score of 105.
6. Completion of 30+ semester credits at a college/university accredited by an organization that is a member of the Council of Regional Accrediting Commissions (C-RAC) in the U.S. with a minimum GPA of 2.5.
7. CELE program completion - Completion of Northwest University's Center for English Language Education (CELE) program Level 6 Bridge with a grade of 80% or higher and a GPA of 2.5 in NU Bridge Classes.

High School Graduate

Applicants must be graduates of a recognized high school. The following years of preparatory work are recommended: English (4), Math (3), Social Studies (2), Science (2), Foreign Language (2) and Electives (3).

Applicants may be admitted on the basis of satisfactory scores on the General Educational Development (GED) Tests as established by State Competency Standards.

Home-schooled students who apply for admission to Northwest University are required to submit the same application materials as stated for all students. An official transcript prepared by an individual educator must be signed and document successful completion of all secondary courses, including information about curriculum and reading lists within the homeschool program. An official letter of intent signed by the appropriate governing authority may be required. Admission for students who submit transcripts from a home educator will weigh more heavily on demonstrated written ability, and academic curriculum. In addition, applicants may be required to submit a GED if their academic records are of marginal quality.

A limited number of mature persons who are not graduates of a high school may be admitted on a selective basis as non-degree seeking or non-matriculated students. However, non-degree seeking or non-matriculated students are not allowed to earn degrees, diplomas, or certificates at the University.

Notification of Admission

After the application, application fee, transcripts and possibly a christian reference form have been received, the Admissions Committee will evaluate the application. Applicants will be notified by telephone and/or postal mail whether or not they are

accepted. No assurance of acceptance should be assumed until the applicants receive an official acceptance letter from the Admissions Office.

Accepting Offer of Admission

To accept an offer of admission, follow these steps:

1. **Confirmation Deposit** - A \$100 advance payment is the student's acknowledgement of intention to enroll. The confirmation form and deposit should be submitted to the Admissions Office. This payment is credited to the student's account and is applied towards the initial tuition payment. Deposits for fall or spring semester enrollment are nonrefundable. Deposits can be deferrable for up to one future semester upon notice to the Admissions Office. Refunds are granted on a case-by-case basis, as verified by the Admissions Office.
2. **Housing Placement Fee** – A non-refundable housing fee of \$150 must be submitted in order to hold a semester housing placement. The priority deadline for housing fees and fully completed applications is May 15 for the fall semester and December 1 for the spring semester. Students are eligible to apply for housing after they have paid their \$100 Confirmation Deposit. Fees and housing applications should be submitted as early as possible.
3. **Health and Immunization Forms** – Admitted applicants are to complete certain health and immunization forms during the Registration process. An emergency authorization form is to be completed in all cases and students are encouraged but not required to submit a medical history report as well. The University reserves the right to require a medical report from the applicant's physician where questions about physical or mental health emerge.

Immunization Policy

Northwest University does not require vaccinations in order for students to enroll in classes. However, in the event of a confirmed case of Measles, Mumps, Rubella, Diphtheria, or Pertussis, all non-immunized students as well as those who have not provided Northwest University with accurate records of immunization, will be required to leave campus, including campus housing, until the outbreak is resolved. During this time, you are solely responsible for missed classes or coursework. The university will not be able to provide alternative means for completing courses.

In order to avoid this risk, students should have the Measles, Mumps and Rubella (MMR) and the Tetanus, Diphtheria, Pertussis (TDAP) vaccines. Additionally, based on Centers for Disease Control and Prevention (CDC) and Washington State Department of Health information, we recommend vaccinations for Meningococcal Disease and Hepatitis B. Immunization records are kept confidential and are collected during the registration process.

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International Students

International applicants must complete the same admissions process as other freshman or transfer students. Additionally, international applicants must fulfill the following requirements:

- **Valid copy of passport**
- **Bank Statements** – Proof of adequate funds to cover all expenses as required by the U.S. government.

Re-Admission

Former students who have been out of enrollment for one semester or more must complete an Application for Re-Entry and submit supplemental documents required by the specific program. They will not be required to obtain new transcripts other than for college coursework taken during the interim away from Northwest University.

Withdrawal from University

A \$1,500 cancellation fee will be charged to international students who are admitted but, upon entering the U.S. or approval of change of status, immediately request to transfer to another institution (without attending any NU classes).

Admissions Standings

Students admitted to Northwest University are assigned one of the following three standings.

Regular Standing

Regular standing is granted to an admitted applicant who meets all requirements for admission and is pursuing a degree or approved certificate from the University. Regular standing requires an incoming 2.5 cumulative grade point average (GPA) in high school and/or college coursework.

Success Standing

Success standing is granted to an admitted applicant who shows the potential to successfully pursue studies at Northwest University but does not meet all requirements for regular standing. Success standing supports academic achievement and persistence through required participation in a track as advised in the Success Standing program. A minimum incoming GPA of 2.0 in high school and college coursework is normally required for admission with success standing.

Conditional Standing

Conditional standing may be offered to a student who meets entrance requirements at Northwest University, but whose application is incomplete. Admission to Northwest University is conditional based upon satisfying specific requirements prior to full admission. Individuals admitted on Conditional standing will not be permitted to take courses for more than one term or session.

Non-Degree Seeking Student Status

A Non-Degree Seeking Student is not seeking a degree or approved certificate at the time of admission. Individuals in this status may be enrolled in courses for reasons such as personal enrichment, learning or upgrading job skills, or fulfilling degree requirements for another institution. A Non-Degree Seeking Student is not eligible for federal or state financial aid. Courses taken by a student while under this status are a part of the student's permanent academic record, but are not guaranteed to apply to a degree or certificate offered by the institution. Specific course prerequisites must be satisfied regardless of a student's admission status.

Non-Matriculated Seeking Student Status

A Non-Matriculated Student has been approved to enroll in a specific term for a specific course that has been designated open to non-matriculated students. Students in this status are not seeking a degree or approved certificate at the time of admission and are not eligible for federal or state financial aid. Courses taken by a student while under this status are a part of the student's permanent academic record, but are not guaranteed to apply to a degree or certificate offered by the institution. Specific course prerequisites must be satisfied regardless of a student's admission status.

Early Action

The Early Action program at Northwest University is a nonbinding agreement for students who place NU among their top choices of universities. To be eligible for the Early Action program, students must submit a completed Application for Admission by the stated deadline. The deadlines for this program are the following:

- Early Action 1: November 15
- Early Action 2: January 15

Participating students will receive notification of their admission status within one month of the Early Action deadlines. Students admitted as part of the Early Action program receive priority for course registration and semester housing placement.

Transfer Credit

During the admissions process, official transcripts from all previously attended educational institutions are evaluated for the maximum amount of transfer credit possible. The results of this evaluative process are communicated to students and their academic advisors on a Transfer Report. Any subsequent credits earned by students must also be communicated via an official transcript, evaluated by the Registrar's Office, and officially reported. The University strongly recommends that students intending to transfer additional courses to Northwest verify that the intended course will be received prior to enrolling in the course. This is applicable to prospective and enrolled students. See the *Northwest University Credit Transfer Guide* for further details.

Semester -vs- Quarter Credits

Northwest University's academic calendar is formatted on a semester basis. A credit transferred into Northwest from a college operating on a quarter-calendar is equivalent to 2/3 of a semester credit. Thus, one can translate quarter credits to semester credits by dividing the quarter credits by 1.5.

Advanced Standing

Northwest University accepts credits earned through the Advanced Placement Testing Program (AP), International Baccalaureate (IB), the College Level Examination Program (CLEP), the DANTES Subject Standardized Tests (D.S.S.T), and Running Start. Recommendations regarding college credit are made by the Registrar. For credits earned through testing while a matriculated student, refer to *Academic Policies and Information, Alternative Ways to Earn Credit*.

Military Credit

Those having had military service may petition the Registrar's Office for physical education credit upon presenting appropriate documentation.

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Transfer of ICRC Associate in Arts

Northwest University accepts the transfer A.A. degree from those colleges in the State of Washington whose degree requirements conform to the guidelines of the Intercollege Relations Commission (ICRC). The degree will satisfy many of the University's Core Curriculum Requirements, and will confer 60 semester credits of work in transfer to Northwest University, giving the student junior standing. However, because of the specific nature of some degrees, some Core Curriculum Requirements may still remain to be satisfied.

Transfer of Credit from Colleges and Universities: Accreditors with the Council of Regional Accrediting Commissions

Northwest University's institutional accreditor is the Northwest Commission on Colleges and Universities which is a member of the Council of Regional Accrediting Commissions (C-RAC). Students desiring to transfer to the University from another institution accredited by an organization that is a member of C-RAC must follow the general instructions for admission and must see that transcripts of previous college work are sent to the Admissions Office. Course work in parallel courses or areas of instruction will be considered for transfer provided that they show a grade of C- or better. (Some majors may have a higher grade requirement for some courses.)

Transfer of Credit from Colleges and Universities: Other Accrediting Associations

Academic work presented from colleges and universities that are recognized by the Council for Higher Education Accreditation (CHEA) database but not one of the organizations that are members of the Council of Regional Accrediting Commissions (C-RAC) is subject to the following limitations and guidelines: transfer from all such sources is limited to a total of 30 semester credits;

- Transfer from all such sources is limited to a total of 30 semester credits.
- Courses are considered on a course-by-course basis.
- Acceptance of such credits is dependent upon the University's evaluation of the equivalency of course work and level of instruction.
- All such transfer credit is considered at the time of admission or readmission to the University.
- Transfer credit from such sources must be validated by completion of a minimum of two semesters enrollment and 30 credits at Northwest University with grades of 2.00 (C) or better, and possibly by examination.
- Only evaluations and commitments made in writing by the Registrar's Office will be considered as being applicable.
- College-level work considered occupational or remedial is not recognized for transfer.
- Enrolled students desiring to transfer credits from such institutions must obtain prior approval from the dean of the school or college into which the credits are to be transferred.

Residency Requirements

25% of the minimum total credit hours must be completed from Northwest University for every degree earned, and the final semester of work before graduation must be taken from Northwest University irrespective of the amount of previous work completed at Northwest University. 25% of the program or major requirements must be completed in residence at Northwest University.

A student registered at Northwest University may not receive credit for a concurrent enrollment at another institution without approval. Students interrupting their programs at the University may, upon returning, graduate under the requirements of the catalog in effect during the semester in which they first enrolled, provided graduation is within six years from the end of that semester. (The summer semester may count as a part of the semester before or after it.) However, a student may graduate under the requirements of the current catalog. It is expected that the requirements of the catalog chosen will be followed as a whole.

Campus Life

The Northwest learning experience occurs in an engaged, active environment in which students participate, take ownership, and apply their learning to God's call in their lives. Participation in the Northwest University learning community is an integrated experience that occurs both in and out of the classroom. Campus Life on the Kirkland campus enriches the undergraduate student academic program so that each student will have both a fulfilling experience while on campus and a successful life beyond the University. Each member of the community makes a distinct contribution through shared scholarship, leadership, worship, service, and other campus life opportunities. Northwest students are encouraged and expected to offer a unique blend of strengths, characteristics, curiosity, and callings to enhance this Christian community of scholarship and learning.

Student Development

Undergraduate students are at a life stage when they are developing a sense of individual identity, spiritual formation and vocational direction. The Student Development Office provides a variety of opportunities for students to cultivate leadership skills and to participate in service and ministry. Our hope is that as students learn to rely on God's grace for growth during their college years, they will develop priorities and habits of the heart that will enable them to be leaders to serve the church and contribute to society as alumni.

As Student Development staff, we work together with faculty in the unified purpose of enabling Northwest students to integrate their faith, learning, and living. It is precisely Northwest University's commitment to *holistic faith integration* that gives it an unparalleled ability to develop a student of premier capabilities. The Student Development office is committed to providing a campus environment, programs, and service opportunities that cultivate a sense of Christian community. Co-curricular activities encourage thought and action that reflects and complements the student's classroom experience while also striving for the campus community to model commitment to Jesus Christ and to promote habits of lifelong learning. From classroom to chapel, from the Student Center to the residence hall room, Northwest University is committed to maturing and developing the whole human being.

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Core Capacities

The Mission and Vision statements of Northwest University find expression in the following Student Development *Core Capacities* that serve as the driving force for the university living and learning community environment and program. Research suggests that students learn the most during college from direct contact with other students. Given this principle, the Office of Student Development initiates intentional programs and services that support student learning. The *Core Capacities* of Intellectual Development, Spiritual Formation, Wellness, Leadership and Citizenship serve as the overarching learning outcomes attained through the out-of-class campus experience. With these Core Capacities as a blueprint for holistic learning, Student Development facilitates a proactive and comprehensive student life program that establishes critical connections between students, faculty, staff, and the community. The program provides opportunities for life-shaping experiences that will result in academic success, a thoughtful approach to the integration of Christian faith and society, and healthy, life-long relationships.

Community Handbook

The Community Handbook is published on the Northwest University Eagle web site to acquaint students with the Northwest University way of life. The Handbook describes what students can expect of the University and what the University expects of students. All expectations are designed to assist students in their adventure of Carrying the Call.

When students apply for admission, they must indicate that they have made a personal commitment to Jesus Christ as Lord and Savior and that they are willing to live according to the lifestyle standards of the University community.

Northwest University students are expected to recognize their responsibility to God by careful use of their time and to engage only in such activities as may contribute to their spiritual, moral, intellectual, and physical well-being. Questionable entertainment and all activities which diminish a person's moral sensitivity and fervent walk with God should be avoided. Being an authentic biblical Christian both on and off campus is a clear and present standard of Northwest University.

Northwest University will promote Christian citizenship through instruction, corrective accountability and discipline, when necessary for the purpose of developing and maintaining a Christ-centered environment. An acceptable citizenship record, which includes academic and financial responsibility to the University, must be maintained to qualify for enrollment, participation in student leadership offices, co-curricular activities, including all athletic and music programs, and graduation.

The University reserves the right to modify and amplify the standards and dates set forth in the Community Handbook and to use its discretion in the interpretative enforcement of all ideals and standards of conduct.

Campus Housing

Preparing students to *Carry the Call*, Northwest University is a Christian community of scholarship and learning. Northwest's commitment to provide a community where students live on campus is embedded in this vision. Developing competency and maturity as Christian learners, scholars and leaders occurs partially as a result of the Holy Spirit's work in students' lives through their relationships with other students. The interaction between people is a guiding and fundamentally important component of Christian student development. We believe it is necessary for students to be immersed in community living for essential person to person encounters to be possible. Therefore, as a condition of attending Northwest University, undergraduate students are required to live in university owned residence halls or apartments.

Housing Requirements

All full-time undergraduate students (registered for 12 or more semester credit hours) are required to live in campus housing unless they meet the criteria for living off-campus and have applied and been approved for off-campus living. Students who are granted off-campus approval are considered commuters. Commuters are students who are commuting from their parent's home, students who are married and living off-campus, students with children, or students 23 years old or older on the first day of class each semester.

Reservations

A \$150 non-refundable housing fee is required to secure an on-campus housing placement. This one-time fee will follow students even if they change housing locations on campus. It will be kept on file until a student moves out of campus housing. This fee is refundable only to new incoming students who apply for housing, pay the housing placement fee but withdraw before being assigned a room. Once the student has been assigned a room, the deposit is non-refundable even if they do not end up attending Northwest University. Placements can always be checked by students by logging into MyHousing on the Eagle website.

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Family Housing

The University maintains seventy-eight apartments designed for traditional undergraduate students who are married, have a family, or over the age of 25. Full time employees of the University and graduate students may also apply. We cannot accept applications from online students or those in doctoral programs. The FIRS consist of thirty-six units with 1 bedroom/1 bath, twelve units with 2-bedrooms/1 bath, and thirty units with 2 bedrooms/2 baths. Applications are available through the MyHousing portal of the Eagle website. <https://eagle.northwestu.edu/departments/housing/>.

Community Life

Providing co-curricular and experiential learning opportunities, the Office of Community Life advises a broad range of student leadership development programs including all aspects of student government (ASNU), Student Activities Board (SAB), clubs and organizations, and intramural sports. This office also administers the fall and spring Welcome Weekend programs.

Welcome Weekend

Student Orientation Advising and Registration (SOAR) and Welcome Weekend are scheduled time for virtual and on campus sessions and activities to ensure a successful transition to life at Northwest University. SOAR is the preliminary advising, registration, and networking venue for incoming students. During SOAR days students meet other incoming students and begin to build relationships and make connections within the campus community.

Welcome Weekend is offered just prior to the beginning of each semester. The sessions and activities provided prepare students, both new and transfers, to have a successful transition to Northwest University. Opportunities exist to meet faculty and staff,

receive important information about campus resources and policies, and gain connection with peers and student leaders. As this time of transition is essential to student success, attendance is required for all incoming students.

Act Six

In partnership with the Tacoma-based Northwest Leadership Foundation, Act Six is an urban leadership and scholarship initiative. Northwest University's Act Six program identifies and prepares scholars to carry the call of God into engaged, effective, and positive societal leadership. In addition to selecting recipients for association in supportive cadres, the Act Six program fosters transformational leadership, intercultural awareness, service learning, and a lasting difference on campus and in scholar's home communities.

Athletics: Intercollegiate

Northwest University is a member of the National Association of Intercollegiate Athletics (NAIA). Sports offered include men's and women's basketball, men's and women's soccer, women's volleyball, men's and women's cross country, men's and women's track and field, and women's softball. Some club sports are organized for the enjoyment of the University community.

Athletics: Recreational Sports

As advised by the Office of Community Life, the Student Activities Board facilitates a recreational sports program consisting of organized on-campus intramural athletics and off-campus regional outdoor recreation opportunities for the traditional undergraduate student population. Campus facilities include the gymnasium, outdoor tennis courts, Eagle athletic fields, outdoor basketball court, and an outdoor sand volleyball court.

Convocation

Traditionally, the new school year is formally opened with Academic Convocation. Officials, ministers, alumni, and friends join faculty and students for this annual tradition.

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Leadership Learning

Academic and co-curricular programs offer a variety of experiences that help students become leaders who can make a difference in their world. Student leadership positions provide a valuable opportunity for students to develop capacities and skills that will result in both personal and professional growth. Student leaders will expand their interpersonal and task-management abilities as they encounter new situations and respond to challenges, learning from their own experiences as well as from their peers and mentors.

Multicultural Life

Multicultural Life strives to be courageous in light of scripture's admonishment to actively participate in our culture as engaged citizens in order to advance educational equity. To demonstrate the love of Christ in authentic community through multicultural unity by improving campus climate for underrepresented and marginalized students, faculty, and staff. We encourage deep, meaningful conversations, dialogues, and actions amongst Northwest University students, faculty, and staff in our journey to increasing spiritual vitality, academic excellence, and empowered engagement. As recipients and ministers of reconciliation, we aim to increase awareness about our own beliefs, values, and biases to be a catalyst for effective and active social change in our communities in and beyond Northwest University. Multicultural Life oversees Mosaic student leadership group and the Act Six Scholar Leadership Program.

Service Learning

Partnering with local organizations, students along with faculty and staff across all academic disciplines have opportunities to learn by combining their faith, academic study and leadership development with service activities to the surrounding community.

Student Activities Board

The Student Activities Board plans a wide variety of events throughout the academic year. Annual events include Welcome Back Bash, the Talent Show, and Screaming Eagles Week.

Student Government

Each Kirkland campus traditional undergraduate student is eligible to vote in the elected officers of the Associated Students of Northwest University. The ASNU student leaders serve the student body by cultivating a Christ-centered community advocating for the students' needs and providing opportunities for involvement in activities, recreational sports, and ministry. Working in cooperation with the Office of Community Life, the ASNU Senate, led by the ASNU executive officers, represents student interests to University Administration. Student concerns and issues are heard at regularly scheduled ASNU Senate meetings.

Student Services Fee

A student services fee is charged on a semester basis at the time of registration. Fees may vary semester-by-semester as established by the Board of Directors. The Student Development Offices works with a committee of individuals to allocate this fee to a variety of budgets that provide access to the Eagle Fitness Center, student events, Multicultural Life, Campus Ministries, ASNU, Residence Life, Campus Ministries, athletic events and participation at other co-curricular student programs. This fee is required of all Kirkland campus traditional undergraduate students taking 7 or more credits.

Student Clubs and Organizations

A wide variety of clubs and organizations on campus provide opportunities for students to explore co-curricular learning interests with peers. With ever expanding genres of groups ranging from academic honor societies to special interest groups, or recreation clubs to ministry focuses, there is something for every member of the student community! These student-initiated groups enrich the atmosphere of Northwest University, providing avenues for students to express their passions, develop leadership, gain personal competencies, and have fun in the process.

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Non-Discrimination

Northwest University does not discriminate on the basis of race, color, national origin, age, sex, disability, or genetic information in its admissions policies. Further, it is the policy of the University not to discriminate on the basis of race, color, national origin, age, sex, disability, genetic information, or veteran status in the administration of its educational programs, including employment, scholarship and loan programs, and athletic and other college-administered programs and activities. As a religious educational organization, the University reserves the right to prefer employees and prospective employees on the basis of religion, and also reserves its right to prefer students and prospective students on the basis of religion. At this time, only traditional undergraduate students are required to comply with the University's faith requirements.

Northwest is a drug and alcohol-free campus for all employees and students, and offers educational programs in alcohol and drug awareness for all campus groups.

Northwest University is committed to a policy of non-discrimination with regard to race, color, national origin, sex, age, marital status, or physical disability. Persons having questions regarding University policy of non-discrimination should contact the Dean of Student Development.

Northwest University is in compliance with the Family Educational Rights and Privacy Act of 1974/1996. A full statement on FERPA rights is found in this catalog.

Student Services

Career Services

Students receive support for vocational development and career preparation through the Northwest University. This office is a part of the services offered by Academic Success and Advising and provides personality and career interest assessments, resume and cover letter review, interview and networking coaching and simulations, and individual career counseling, help with internship placement, and help with employment after graduation. More information is available at: <https://eagle.northwestu.edu/departments/career-services/>.

Commuter Student Services

In an effort to serve the unique needs of commuter students, Northwest University offers a variety of resources and activities designed specifically for the non-residential population. The lounge in the Pecota Student Center is designed to offer commuter students a space to study, relax, or connect with other students between classes. Students are also able to secure a locker in one of our many buildings around campus in order to store items. Keys can be rented in Student Development. Information about Commuter Student Services is available in the Student Development Office.

Disability Accommodations

Northwest University will provide reasonable accommodations to qualified individuals with documented disabilities to ensure equal access and equal opportunities with regard to curricular and co-curricular programs and services and university employment

Students who need assistance with classroom, residential, or other campus accommodations should contact the Academic Success and Advising office. Student employees desiring to request accommodations should contact the Human Resources Office. More information about disability accommodations is available at: <https://eagle.northwestu.edu/departments/student-development/student-life/disability-accommodation/>.

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Employment Opportunities

Information about off-campus and on-campus student employment opportunities are available at <https://www.northwestu.edu/jobs/student/> or with the Human Resources office at 425-889-5598. The Northwest University Application for Employment is available as a download from the Northwest University web page or as a printed copy in the Human Resources Office located on the second floor of the Randall K. Barton Building.

Fitness Center

The Eagle Fitness Center is available for strength training and aerobic fitness activity. The center is open to Northwest University Community members with a University ID card. The cost for membership is included in the Student Services Fee for Kirkland campus undergraduate day students. All other Northwest University students and alumni are eligible to purchase memberships for a minimal fee. Additional information is available on the Fitness Center web page at: <https://eagle.northwestu.edu/departments/fitness-center/>.

Food Service

The Dining Hall (The Caf) offers a wide variety of quality food choices appealing to differing preferences. Listed below are the various meal times:

Hours: Monday through Friday

7:00 am - 9:00 am Breakfast

11:00 am - 2:00 pm Lunch

5:00 pm - 7:00 pm Dinner

Hours: Weekends

Saturday

10:30 am - 12:30 pm Brunch

5:00 pm - 6:00 pm Dinner

Sunday

7:30 am - 8:30 am Breakfast

12:30 pm - 2:00 pm Lunch

5:00 pm - 6:00 pm Dinner

The Aerie Café, located in Pecota Student Center, features an espresso stand and limited food items.

When, because of medical or health conditions, students are required to have a special diet they can inquire further with the Housing office to receive more details about the process for food accommodations. The Residence Life and Housing team will then direct the student to meet with the Director of Dining Services to see if proper accommodations are possible. The University reserves the right to charge for special diet provisions if necessary.

Information Technology

The Information Technology Office supports the NU community with technology infrastructure and resources, both on campus and online. Enrolled students are issued a Microsoft 365 license that includes access to email, Microsoft Office (desktop and online apps), and other tools and services. Students are expected to check their NU email on a frequent basis to stay informed of academic, campus life, and other timely information. Use of NU information resources is subject to the Network and Computer Acceptable Use Policy, available on the Information Technology page on the Eagle

Website: <https://eagle.northwestu.edu/departments/information-technology/>

Students are encouraged to bring their own computer for academic use. On the Kirkland Campus, computers are available for student use in Argue HSC 254, Barton 250, the Rice Hall Lobby, the second floor of the 6710 Building, and throughout the Hurst Library. Computers in the Hurst 214 study space are available 24/7.

International Student Services

Northwest University provides assistance to all international students through the International Student Services (ISS) Office. The ISS Office is located in the lower level of the Hurst Library. The ISS staff is available to assist international students with support in a variety of ways including immigration concerns, academic affairs, cultural matters, moral support and encouragement in the adjustments that often accompany life in another culture.

NUhope

NUhope provides compassionate, caring and transformative therapy to Northwest University students in their care for mental health, trauma, eating disorders, relationships challenges and other needs. Counselors work with students to develop an individualized treatment plan that supports their growth and development. Counseling appointments during the academic year are free to students. All student therapists are supervised by experienced licensed psychologists.

Appointments can be scheduled by contacting NUhope at 425-889-5261 or emailing nuhopeinfo@northwestu.edu (preferred way). NUhope is located in the Everette D. Greeley Center, building #5 on the NU Campus map. Hours of service vary and are based on appointment basis.

Additional information is available on NUhope website at: <https://www.northwestu.edu/nuhope>

Security Office

Northwest University has security personnel available for assistance 24 hours a day, 7 days a week to provide and encourage security, safety, education and personal responsibility. Through officer patrolling and community involvement Campus Security endeavors to protect the people who study, teach and serve as part of the Northwest University community. More information including campus crime and fire statistics is available on the Security web page at <https://eagle.northwestu.edu/departments/security>.

Student Financial Services

Located on the second floor of the Randall K. Barton Building, Student Financial Services (SFS) assists students with any questions regarding student account balances, and all matters related to scholarships and financial aid. Contact SFS at (425)889-5210 or studentfinancialservices@northwestu.edu.

Vehicles

Vehicle registration is required for all students who park vehicles on our campuses. Students may purchase a permit online at <https://eagle.northwestu.edu/departments/security/> for \$70 plus sales tax per academic year. Violation of vehicle regulations may result in fines and/or cancellation of the permit. It is expected that students bringing cars on campus will have them properly insured and properly licensed with the state in which they are registered.

Voter Registration

Northwest University encourages all students to vote in national, state and local elections. Information is available on the Secretary of State's *MyVote* Web Site at <https://wei.sos.wa.gov/agency/osos/en/pages/myvote.aspx>

Registering to vote in the State of Washington does affect the student's residency status in the student's home state. Out-of-state students who prefer to vote in their home states can obtain absentee ballots from their respective home state elections office.

Spiritual Formation

Campus Ministries

As a Christian institution, Northwest University is committed to the enterprise of spiritual formation as a core aspect of student development. We intentionally facilitate an environment that encourages all community members to actively grow in their relationship with Jesus Christ, and to live in a way that is worthy of their calling. Spiritual growth as a community fosters a lifelong relationship with Jesus Christ and His Word, builds His church, and reinforces the common bond that the Holy Spirit uses to unify the generations of alumni that pass through Northwest University.

The Campus Ministries department exists to cultivate the spiritual vitality of the community and to foster the spiritual formation of each member, inviting, teaching, and empowering our community to 1) Love Jesus, 2) Trust Jesus, and 3) Follow Jesus. Campus Ministries provides opportunities for our community to love, trust, and follow Jesus through four types of programming: Personal, Relational, Congregational, and Missional. On a personal level, Campus Ministries encourages an active devotional life, including the study of Scripture, devotions, and prayer. Relationally, Campus Ministries facilitates Life Groups, groups focused around studying the Bible, sharing testimonies, and growing spiritually mature together. Congregationally, Campus Ministries coordinates four community worship gatherings each week with a variety of formats, speakers, musical styles, and themes. Missionally, Campus Ministries serves our local Kirkland and Seattle community, as well as sends out ministry teams each year, including domestic and international short-term mission trips and worship teams for camps, conferences, and church services, for the purpose of carrying the gospel to others.

The resources of Campus Ministries are available to all NU students, including access to campus pastors and a church directory. While there are many students involved in Campus Ministries, there are 11 scholarshipped student leaders who work in specific areas of the Campus Ministries department. These positions are applied for and selected each spring. More information about Campus Ministries is available at: <https://eagle.northwestu.edu/departments/campus-ministries/>.

Chapel and Other Spiritual Formation Programs

Chapel is the primary way our community engages in spiritual formation together. While these gatherings are not the only place for spiritual formation, we see them as a primary expression of the spiritual vitality of our community and core to our DNA, shaping our identity as a Jesus-following community.

Participation in spiritual formation through chapels and other opportunities is required for all Kirkland traditional full-time undergraduate students at Northwest University, as well as part-time students taking 7-11 credits. An attendance record is maintained. All students are expected to arrange their schedules to permit regular attendance at these important corporate worship events. Chapel and Spiritual Life attendance are not a substitute for active involvement in the local church, or vice versa, and all Northwest University students are encouraged to become connected to a local church during their time in college.

In addition to chapel, Campus Ministries works to either create a devotional or use an already written devotional book. These devotionals help facilitate a time and space for students to read the Bible, hear God, and apply spiritual practices to their lives.

To foster spiritual growth through community and fellowship, Life Groups are led by approved student leaders and are comprised of approved book studies on spiritual formation topics or Bible studies. All Life Groups are open to any students unless parameters are specifically stated. In addition, our community gathers for various event, lecture, discussions, and panels to learn and grow together around various topics.

As members of the body of Christ contextualized by the area in which we live, we are called to serve our local community and seek the good of the city and world that we live in. To that end, Campus Ministries coordinates various local outreach clubs and opportunities to serve Kirkland, Seattle, and beyond, while addressing key social issues and the felt needs of our area, becoming the hands and feet of Jesus.

Campus Ministries' Short-Term Missions program provides opportunities for students to travel to various locations around the world to share the gospel of Jesus Christ and humbly serve and learn from other cultures. These trips occur primarily in the summer, with occasional spring break and winter break options. They are led by students and are associated with a two-credit Short-Term Missions Experience course.

Church Attendance

Chapel and Spiritual Life attendance are not a substitute for active involvement in the local church, and all Northwest University students are encouraged to become connected to a local church and be available to serve there.

Devotional

To foster spiritual growth on for individuals, Campus Ministries works to either create a devotional or use an already written devotional book. These devotionals help facilitate a time and space for students to read the Bible, be challenged and encouraged, and pray.

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Life Groups

To foster spiritual growth through community and fellowship, Life Groups are led by approved student leaders and are comprised of approved book studies on spiritual formation topics or Bible studies. All Life Groups are open to any students unless parameters are specifically stated.

Local Mission

As members of the body of Christ contextualized by the area in which we live, we are called to serve our local community and seek the good of the city and world that we live in. To that end, Campus Ministries coordinates various local missions clubs and opportunities to serve Kirkland, Seattle, and beyond, while addressing key social issues and the felt needs of our area, becoming the hands and feet of Jesus.

Global Mission

Campus Ministries' NU Missions program provides opportunities for students to travel to various locations around the world to share the gospel of Jesus Christ and humbly serve and learn from other cultures. These trips occur primarily in the summer, with occasional spring break and winter break options. They are initiated and led by students and are associated with a two-credit Global Missions Experience course.

Financial Information

Northwest University is a private, church-related university. Therefore, no operating funds from taxes or public funds support its operation. Each student is charged tuition and certain fees which cover about eighty-five percent of the cost of his/her education. The remainder of the cost is provided by gifts from friends of the University, supporting districts, endowment income, and other earnings. For a list of the tuition charges and fees, see the Tuition and Fee Schedule in this catalog. (For a list of applicable Center for Online and Extended Education programs and Graduate Program charges and fees, see the appropriate Program's catalog pages or Student Handbook.)

Financial Payment

Room And Board Information

The board/room charge is required of all students living in the residence halls, and entitles students to meals beginning when the Dining Hall (The Caf) opens to the general student population before semester classes begin and expiring with the noon meal on the last day of final examinations each semester. The University reserves the right to change the rates during the year if it is deemed necessary.

Educational Benefits

Northwest University is approved as an educational institution for the training of veterans or their dependents. Applications are available on the Department of Veterans Affairs website at <https://www.benefits.va.gov/gibill/>. Those qualifying under the extended Social Security Act should apply for benefits at their local offices of the Social Security Administration. The University will make the proper certifications as to enrollment and attendance after the student has enrolled in the University.

Any veteran receiving GI Bill® benefits while attending Northwest University is required to obtain transcripts from all previously attended schools and submit them to the school for review of prior credit.

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In accordance with Title 38 US Code 3679 subsection (e), this school adopts the following additional provisions for any students using U.S. Department of Veterans Affairs (VA) Post 9/11 G.I. Bill® (Ch. 33) or Vocational Rehabilitation and Employment (Ch. 31) benefits, while payment to the institution is pending from the VA. This school will not:

- Prevent enrollment
- Assess a late penalty fee
- Require student secure alternative or additional funding
- Deny their access to any resources (access to classes, libraries, or other institutional facilities) available to other students who have satisfied their tuition and fee bills to the institution

However, to qualify for this provision, such students may be required to:

- Produce the Certificate of Eligibility by the first day of class;
- Provide written request to be certified;
- Provide additional information needed to properly certify the enrollment as described in other institutional policies

Financial Policy

University financial policies are outlined in the Master Financial Agreement. This agreement is signed as a part of the registration process.

Payment of Accounts

The Kirkland Undergraduate academic year is divided into two semesters of approximately four months each, and tuition is based on the semester. It is the policy of the University that there can be no outstanding past due amount at registration. All past due

and old accounts must be settled. The payment of accounts policy also applies to those qualifying for veteran's benefits and outside scholarships.

Pay In Full Plan

To avoid late fees, tuition, fees, and semester housing charges are to be paid in full by September 25th for fall semester, January 25th for spring semester, and May 25th for summer semester.

Monthly Payment Plan

Northwest University offers payment plans through **Nelnet Campus Commerce (Nelnet)**. Nelnet is a budgeting service which allows students to pay their education expenses in smaller, more manageable monthly installments. They provide three-to-six-month payment plans per semester to help students manage the cost of education.

Payment plans are set up with Nelnet for each academic term based on the student's estimated charges less financial aid (including loans, if applicable) for the semester. There is a \$75 enrollment fee per semester for these plans. For more information, please visit <https://www.northwestu.edu/financial-aid/undergraduate/payments-late-charges/> or call 1-800-722-4867.

Late Fees

Northwest will charge late fees as follows: For balances between \$0.00 and \$25.00, the late fee will be zero. For balances \$25.01 and over a 1.5% late fee will be assessed monthly on the outstanding charges up to a maximum of \$100. If you qualify for VA benefits under Chapter 31 and 33, late fees will not be assessed due to the late receipt of VA benefits.

Past Due Accounts

A student is considered past due if:

- If they have an owing balance after the payment due date of September 25th for fall semester, January 25 for spring semester, and May 25th for summer semester.
- If any new charges are assessed after the academic term has started and are not paid within 30 days.

Students failing to pay in full by the due date will be contacted through their Northwest University email and/or by telephone by Student Financial Services. The student may also be contacted by campus registered mail and Northwest University personnel which may include staff from the Student Development Office and/or professors. Efforts to communicate will be made for a period of approximately 45 days.

If, after these efforts are accomplished and it is clear that the student is aware that payments are delinquent, and reasonable attempts to address the financial obligations have not been made, the student will no longer be allowed meal card privileges, and/or Internet privileges.

If the financial problems persist, on-campus resident students will no longer be allowed to live in on-campus housing, and may be suspended from class until a solution is reached between Student Financial Services and the student. Students failing to respond will be withdrawn from the University by the Provost.

Since financial responsibility is part of the educational process, Student Financial Services encourages students to meet and counsel with the University personnel any time a financial problem arises. The University reserves the right to assign delinquent accounts to an agency for collection.

Cancellation of Registration

The Registration Cancellation policy applies to fall and spring semesters. Note that private music lesson fees (after the contract is signed) and those cancellation penalties are not indicated below. Housing charges will be prorated for the days occupied based on the percentages listed below under Withdrawal from University Housing. See the Academic Calendar for the applicable First Day of Class.

Cancellation of Registration – A student who registers for class but decides not to attend must notify the Registrar's Office in writing before the end of business on the last day of the Add/Drop Period. Proper notification will cancel the tuition and related charges.

International Students – A \$1,500 cancellation fee will be charged to international students who are admitted but, upon entering the U.S. or approval of change of status, immediately request to transfer to another institution (without attending any NU classes).

Cancellation after Add/Drop Period if any classes were attended – Cancellation after the end of business on the last day of the Add/Drop Period is considered a Withdrawal from University (see next section for more details).

Withdrawal from University

Students may withdraw from the University up through 5:00 PM on the last day of classes. Tuition adjustments will be made on the accounts of students who withdraw from school during the semester subject to the following conditions:

- The student must have officially withdrawn from the University;
- Institutional financial aid will be removed during the semester of withdrawal – this includes but is not limited to NU scholarships and tuition credits;
- Exit clearance from Housing Personnel is required for all students living in campus housing;
- Tuition will be charged according to the charts below based upon the date the Request Registration Change Form is submitted (tuition is charged based on the highest number of credits during the semester); fees are nonrefundable.

Kirkland Undergraduate Program (Fall and Spring)

<u>Official Withdrawal from the University:</u>	<u>Tuition % Charged</u>	<u>Tuition % Refunded</u>
Week 2	20%	80%
Week 3	32%	68%
Week 4	44%	56%
Week 5	56%	44%
Week 6	68%	32%
Week 7	80%	20%
Week 8	92%	8%
Week 9 and later	100%	0%

Summer courses held on the Kirkland campus

<u>Official Withdrawal from the University:</u>	<u>Tuition % Charged</u>	<u>Tuition % Refunded</u>
First day of class	20%	80%
Day 2	40%	60%
Day 3 and later	100%	0%

All other programs are charged 100% of tuition after the Add/Drop Period.

Withdrawal from University Housing

The housing cancellation policy applies to all semester housing charges. The semester charge begins the weekend prior to the start of the term. See the Academic Calendar for the applicable first day of classes.

All Residential Students

Cancellation received after the first day of the semester charge – Resident is subject to the prorated semester charge according to the chart below based upon the following conditions:

- A written cancellation from the Registrar's Office must have been received in the housing office.
- The student submitted the Housing Cancellation Form to the housing office and checked out of their room/apartment with housing personnel.

- For billing purposes, a week begins on Saturday and ends on Friday.
 - 2.5% per day during first week of semester charges
 - 20% during second week of semester charges
 - 32% during third week of semester charges
 - 44% during fourth week of semester charges
 - 56% during fifth week of semester charges
 - 68% during sixth week of semester charges
 - 80% during seventh week of semester charges
 - 92% during the eighth week of semester charges
 - 100% after eighth week of semester charges

Withdrawal from University – Administrative

If a student is absent from all classes for more than two weeks consecutively without contacting the Registrar's or Provost's Office to explain the reason for his or her absences, the University has the authority to administratively withdraw the student from all course enrollments and to assign unearned grades of "FZ" to each course. In this case, the official withdrawal date for financial obligation purposes will be based on the last date of class attendance as certified by faculty and verified by the Registrar's Office.

Adding and Dropping Courses (Add/Drop Period)

Courses may be added or dropped through the first 7 calendar days of the term or 8-week session* (Add/Drop Period). During this period, students may add or drop courses via their PowerCAMPUS Self-Service account or by filing a properly completed Request Registration Change Form in the Registrar's Office. Courses dropped during the Add/Drop Period will be removed from the student's schedule and receive 100% tuition refund. After the end of the Add/Drop Period, a student can no longer add or drop courses but may still withdraw from courses during the Course Withdrawal Period. (See Academic Information and Policies and Withdrawing from Classes sections for additional information on course withdrawals.)

**8-week session only applies to courses following the 8-week session academic calendar*

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Exception for Summer courses held on the Kirkland campus: Summer courses held on the Kirkland campus must be added or dropped prior to the first day of class. Courses dropped prior to the first day of class will be removed from the student's schedule and receive 100% tuition refund. On or after the first day of class, a student can no longer add or drop courses but may still withdraw from courses during the Course Withdrawal Period. (See Academic Information and Policies and Withdrawing from Classes sections for additional information on course withdrawals.)

Note for financial aid recipients: Schedule changes may result in a loss of some or all financial aid. If a refund has been issued prior to the schedule change, aid may need to be returned even with the tuition reversal for dropped courses. Please contact Student Financial Services with any questions. Return to: [Catalog Home](#)

Tuition and Fees

Tuition-Kirkland Undergraduate

Fall & Spring Tuition: Undergraduate package rate per semester (12–18 credits)	\$17,767.50
Summer Term Tuition: Undergraduate per credit hour – no package rate	\$430.00
Other Tuition Rates	
Undergraduate Tuition per credit hour over 18 credits	\$990.00
Undergraduate Tuition per credit hour under 12 credits	\$1,480.00
Undergraduate Course Auditing: Tuition per credit hour	\$198.00
Undergraduate Seminar Tuition Rate: Tuition per credit hour	\$198.00

Deposits

(see applicable portion of the catalog for refund policy)

Tuition Deposit	\$100.00
Housing Fee - Residence Halls, Student Apartments (<i>one-time/non-refundable</i>)	\$150.00
Housing Deposit - FIRS	\$300.00
Housing Deposit - Duplexes	\$500.00
Campus Mailbox Key Deposit	\$25.00

Campus Mailbox Key Deposit will be refunded to your student account upon departure after the key has been returned to the mailroom. If the key does not get returned, the deposit will be forfeited.

Student Services Fee

Per Semester (new and continuing students)	\$250.00
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Student Services Fee is used for the costs of: student activities board events, student newspaper, intramural programming, fitness center access, student government and other student leadership programs, athletic events, student ministry events, all-school banquet, and other university social and cultural functions. (Charged to Kirkland tradition undergraduate students enrolled in 7 or more credits in any given semester. Not charged for Summer Terms)

Estimated Costs per Semester Not Including Summer University

The approximate cost of tuition, fees, room and board, for one semester is \$23,091.00. This will vary according to academic load, subject matter, special fees, and Residence Hall selection. An average of \$500.00 per semester should be allowed for books. The cost for a student commuting from home is approximately \$17,767.50 per semester. Note: these estimates assume a 12-18 semester credit hour load.

The University reserves the right to change tuition and fees during the period that this catalog is in force if it should become necessary

Tuition-Extended Education Programs

Northwest Partnership Program Tuition Rate per credit hour	\$333.00
Northwest Partnership Program-VA Active Duty (including spouse) Tuition per credit hour	\$250.00
Graduate Program Tuition and Fees	(see applicable Graduate Program catalog)

Tuition-Online Programs

Undergrad Online Tuition (non-education/nursing majors) per credit hour	\$415.00
Undergrad Online Tuition (education majors only) per credit hour	\$520.00
Undergrad Online Tuition (Nursing - RN to BSN) per credit hour	\$430.00
VA Active Duty (including spouse) Tuition per credit hour	\$250.00
Graduate Program Tuition and Fees	(see applicable Graduate Program catalog)

Tuition and Fees-Center for English Language Education

CELE Fall & Spring Tuition: package rate per semester	\$6,080.00
CELE Tuition per credit hour under 12 credits	\$510.00
CELE Summer Full Time Tuition package rate	\$4,260.00
CELE Summer Tuition per credit hour	\$355.00
CELE Bridge Semester Tuition	\$11,940.00
Application Fee – First Time NU Students (<i>non-refundable</i>)	\$30.00
Housing Deposit-International Studies (<i>non-refundable</i>)	\$100.00
New Student Program Fee (<i>first semester only</i>)	\$135.00
English Proficiency Testing Fee (<i>first semester only</i>)	\$100.00
English Writing Proficiency Testing Fee (<i>first semester only, as applicable</i>)	\$100.00
CELE Student Activity Fee	
Fall & Spring per Semester	\$195.00
Student Services Fee (<i>Fall & Spring per semester</i>)	\$250.00

Student Services Fee is used for the costs of: student activities board events, student newspaper, intramural programming, fitness center access, student government and other student leadership programs, athletic events, student ministry events, all-school banquet, and other university social and cultural functions. (Charged to Cele undergraduate students enrolled in 7 or more credits in any given semester. Not charged for Summer Terms)

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Special Course and Lab Fees

(per semester)

Independent Study Fee (<i>Undergraduate, per credit in addition to applicable tuition charge</i>)	\$198.00
Science Lab Fee (<i>per lab course charge, waived for online offerings</i>)	\$75.00
Travel Fees	(see Campus Ministries Office for updated travel fees)
Campus Ministry Mission Trips	(see applicable semester schedule for updated travel fees)
Cross-Cultural Experience Trips (offered by various majors)	(see applicable semester schedule for updated travel fees)
Humanities Travel Fee	(see applicable semester schedule for updated travel fees)
ARTE 1202 (Introduction to Art and Design) (<i>Class Materials Fee, per course fee</i>)	\$75.00
ARTE 1303 (Drawing for Design) (<i>Class Materials Fee, per course fee</i>)	\$75.00
ARTE 1323 (Introduction to Painting) (<i>Class Materials Fee, per course fee</i>)	\$100.00
AVPE 3xxx/4xxx (<i>per course charge</i>) (<i>exception for Internship Courses AVPE 4943/4953</i>)	\$100.00
BIBL/PEDU 2843 (TOP: Hebrews and Endurance) (<i>Event/Travel Fee</i>)	\$200.00
BIBL 3893 & BIBL 5003 (Biblical Lands Experience) (<i>Travel Fee</i>)	\$4,799.00
BIBL/THEO 4621-3 (Pentecostal Studies Practicum) (<i>Travel Fee</i>)	\$1,075.00
BMGT 3543 (Web Development) (<i>per course charge</i>)	\$100.00
BMGT/MUAR/AVPE 3901 (Professional Music Industry Tour) (<i>Travel Fee</i>)	\$2,800.00
BUSM 3123 International Business (<i>Travel Fee</i>)	\$3,700.00
BUSM 4263 Strategic Management (<i>comprehensive testing fee</i>)	\$40.00

BUSM 4993 (Business Capstone) (<i>per course fee</i>)	\$40.00
CMIN 3283 (Family Ministry Development) (<i>Retreat Fee</i>)	\$75.00
CMIN 4063 (Family Ministry Capstone) (<i>per course fee</i>)	\$200.00
COMM 1213/1213H (Fundamentals of Speech) (<i>per course fee</i>)	\$33.00
DRAM 3293 (Stage and Film Directing) (<i>per course fee</i>)	\$100.00
EDUC 3891 (Comparative Education I) (<i>Travel Fee</i>)	\$1,750.00
EDUC 4913 (Student Teaching I) (<i>Online campus only, per course fee</i>)	\$250.00
EDUC 4920 (Student Teaching II) (<i>Online campus only, per course fee</i>)	\$250.00
EDUC 4930/4930 (Student Teaching III) (<i>Online campus only, per course fee</i>)	\$250.00
EDUC 4940 (Student Teaching IV) (<i>Online campus only, per course fee</i>)	\$250.00
EDUC 4953 (Student Teaching V) (<i>Online campus only, per course fee</i>)	\$250.00
EDUC 4987 (Full-Time Student Teaching) (<i>per course fee</i>)	\$715.00
EDUC 4991 (Comparative Education II) (<i>Travel Fee</i>)	\$1,750.00
EXSC 3231 (Applied Exercise Physiology Laboratory) (<i>per course fee</i>)	\$50.00
EXSC 3273 (Exercise and Sports Injury) (<i>per course fee</i>)	\$50.00
GAME 3073 (<i>per course fee</i>)	\$100.00
HIST 2873/3873 TOP: Indiana Jones & History (<i>per course fee</i>)	\$50.00
HIST 3883 (WWII History and Popular Imagination) (<i>per course fee</i>)	\$25.00
INTC 3xxx/4xxx (<i>per course fee</i>) (<i>Except Internship Course INTC 4943</i>)	\$100.00
MUAP 1091 Ensemble Music Lessons (<i>Music lessons, per course fee</i>)	\$125.00
MUAP 1020/1021 (Concert Choir) 2040/2041 (Chamber Choir) (<i>Participation Fee</i>)	\$125.00
MUAP 1030/1031 (Northwest Choralons) (<i>Travel Fee</i>)	\$375.00
MUAP 1050/1051 (Wind Ensemble) (<i>Participation Fee</i>)	\$125.00
MUAP 1060/1061 (Jazz Band) 1070, 1071 (Vocal Jazz) (<i>Participation Fee</i>)	\$125.00
MUAP 1080/1081 (Chamber Orchestra) (<i>Participation Fee</i>)	\$550.00
MUAP 1100/1101 (Drum Line) (<i>Participation Fee</i>)	\$125.00
MUAP 1860/1861 (Special Topic Ensemble) (<i>Participation Fee</i>)	\$125.00
MUAP 2070/2071 (Jazz Combo) (<i>Participation Fee</i>)	\$125.00
MUAP 2582 (Basic Computer Notation) (<i>per course fee</i>)	\$20.00
MUAP x80x, x80x (Special Topic Ensembles) (<i>Travel Fee</i>)	\$550.00
MUAR 3xxx/4xxx (<i>per course fee</i>) (<i>Exception Internship Courses MUAR 4933/4942/4943</i>)	\$100.00
MUPL (Private Music Lessons) (<i>per credit or course charge</i>)	\$385.00
NURS 3202/4102/4103 (<i>Testing Software Fee</i>)	\$250.00
NURS 3321, 3372, 4452, 4963 (Cross Cultural Experience Fee – <i>non-refundable fee</i>)	\$1,300.00
NURS 3345 (<i>ATI Fee; non-refundable</i>)	\$1,925.00
NURS 3945, 3956, 4921, 4932, 4953, 4963, 4973 (Clinical courses) (<i>per credit fee</i>)	\$175.00
PEDU 1081/0, 1161/0, 1171/0, 1211/0, 1221/0, 1271/0, 1281/0, 1291/0, 1381/0 Competitive Athlete Participant Fee (<i>per team</i>)	\$125.00
PSYC 4673 Capstone in Psychology (<i>Testing Fee</i>)	\$30.00
PSYC 4973 Cultural Psychology through International Field Study (<i>Travel Fee</i>)	\$4,000.00
SCIE 1331 (General Chemistry Lab) (<i>Lab manual</i>)	\$25.00
SCIE 2431 (Organic Chemistry Lab) (<i>Lab manual</i>)	\$30.00
SCIE 3163 Lab Fee (Northwest Ecology) (<i>lab course charge, Travel Fee</i>)	\$250.00
UCOR 1052/1053/1054 (Life Calling) (<i>Textbook and materials fee</i>)	\$90.00
UXDE 3xxx/4xxx (<i>per course fee</i>) (<i>Exception Internship Course UXDE 4443</i>)	\$100.00

Special Use Fees

Application Fee – Family Student Housing (<i>nonrefundable - one-time charge</i>)	\$25.00
Application Fee – Nursing Major Submittal (<i>paid direct at point of online application submittal to vendor</i>)	\$55.00
Application Fee – Undergraduate Graduation (<i>applied during the fall or spring semester of intended graduation year, due at the time of submittal</i>)	\$100.00
Cancellation Fee – International Students (<i>transfer/withdraw before attending classes</i>)	\$1,500.00
CCCU GlobalEd Program Fee (<i>Semester Abroad</i>)	\$500.00
Certified Prior Learning (CPL) Assessment Fee (<i>per licensure/credential submitted for assessment</i>)	\$75.00
College of Ministry Majors - Student Fee (<i>Fall Semester</i>)	\$225.00
Eagle Fitness Center (Alumni/Student Spouse/Family) Membership Fee (<i>monthly</i>)	\$15.00- \$25.00
English Proficiency Test Fee	\$100.00
Music - Accompanist Fee	varies
Music - Instrument Locker Late Fees	\$10.00
Music - Instrument Maintenance Fee	\$100.00
Music - Instrument Late Fee	\$25.00
Music - Instrument / Locker Damage Fees or replacement	varies
New Student Welcome Weekend Fee (<i>first semester only</i>)	\$170.00
Nursing Drug Testing (<i>required at certain Community Health Clinics related to NURS 4953 - pay directly to clinic, if applicable</i>)	\$80.00
Nursing Fingerprinting (<i>required at certain Community Health Clinics related to NURS 4953 - pay directly to clinic, if applicable</i>)	\$60.00
Payment Plan through Nelnet (Per Semester Enrollment Fee) refer to https://www.northwestu.edu/financial-aid/undergraduate/payments-late-charges	\$75.00
Payment Plan through Nelnet (NPP) (Per Semester Enrollment Fee) refer to https://www.northwestu.edu/financial-aid/partnership/payments-late-charges	\$75.00
Payment Plan through Nelnet (online only) (Per Semester Enrollment Fee) refer to https://www.northwestu.edu/financial-aid/online/payments-late-charges	\$75.00
Placement Test Fee (<i>online placement exam for English and Math placement</i>)	\$10.00
Prior Learning Assessment (PLA) Portfolio Assessment Fee (<i>per course fee submitted for assessment</i>)	\$75.00
Special Rate Graduate Pre-Requisite Tuition (<i>per credit charge</i>)	\$220.00
Transcript Fee (<i>per transcript charge</i>) order online via National Student Clearinghouse	\$12.00
Vehicle Registration Fee (<i>per academic year</i>) (<i>plus sales tax</i>)	\$70.00

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Housing Fees

Semester Housing

Single Students Resident Charges (<i>Charged per semester</i>)	
Residence Hall Standard Double Room (<i>Includes Full Meal Plan & \$125 Flex Dollars*, Double Occupancy, per semester, per resident</i>)	\$5,590.00
Residence Hall Additional Private Room Charge	\$1,500.00
Student Apts.: 2b/2b w/ or w/o study (<i>Fully furnished, quad occupancy, per student/semester; incl. cable, internet & utilities, 75 meal block at Caf & \$125 Flex Dollars*</i>)	\$4,240.00
Student Apt.: 3b/2b w/study (<i>Fully furnished, 6-person occupancy, per student/semester; incl. cable, internet & utilities, 75 meal block at Caf & \$125 Flex Dollars*</i>)	\$4,080.00
Single Graduate Student Housing in Student Apartments (<i>available for recent undergrads</i>)	\$3,500.00

**Flex dollars are offered per semester for use at Aerie Cafe or The Caf. Do not roll over between semesters.*

Interim Housing Charges

Christmas and summer housing rates are available with applications.

Student Family Housing

Family, Individuals over 25, & Graduate Student Residential Charges (*Charged per Month*),

FIRs Apt (1b/1b) (<i>includes electric, water, sewer, gas, waste management, and internet service</i>)	\$1,025.00*
FIRs Apt (1b/1b) (<i>includes water, sewer, gas, waste management, and internet service</i>)	\$980.00*
FIRs Apt (2b/1b) (<i>includes water, sewer, gas, waste management, and internet service</i>)	\$1,140.00*
FIRs Apt (2b/2b)- (<i>includes water, sewer, gas, waste management, and internet service</i>)	\$1,260.00*

**Contact housing@northwestu.edu for remodeled unit pricing*

Financial Assistance

Northwest University offers scholarships and grants, and participates in the Federal Student Aid and Washington State Aid Programs (including grants, loans, and work-study). Students receiving a University funded award must comply with guidelines found in the Community Handbook. All financial aid recipients must sign and return a copy of the University's "Financial Aid Terms and Conditions" to Student Financial Services within 30 days of receipt. Students must maintain satisfactory academic progress as outlined in the Satisfactory Academic Progress Policy for financial aid, unless additional requirements are noted with the award. Financial aid awards must be applied for each year.

This section contains information primarily applicable to the Traditional Undergraduate Program. For financial aid information for the Center for Online and Extended Educations (COEE) and Graduate programs, refer to the respective Program's catalog pages or Student Handbook.

Institutional Aid

Academic Scholarships

First-time Student

Eligibility and amount for first-time students are awarded based on submitted GPA and test scores. The scholarship is renewable based on meeting the satisfactory academic progress policy stated later in this catalog.

Scholarship Name	Award
Eagle Scholarship	\$7,000
Northwest Scholarship	\$11,000
Faculty Scholarship	\$13,000
Dean Scholarship	\$15,000
Provost Scholarship	\$18,000

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Transfer Student

Eligibility and amount for transfer students (those who have completed 20 semester or 30 quarter credits) are awarded based on the GPA from submitted official transcripts. The scholarship is renewable based on meeting the satisfactory academic progress policy stated later in this catalog.

Scholarship Name	Award	GPA
Transfer Eagle Scholarship	\$5,000	0.0 - 2.49
Transfer Northwest Scholarship	\$7,000	2.50 - 2.99
Transfer Faculty Scholarship	\$9,000	3.00 - 3.29
Transfer Dean Scholarship	\$11,000	3.3 - 3.59
Transfer Provost Scholarship	\$13,000	3.6+

- Application – The admission application, academic transcripts and test scores serve as the application for the academic scholarship. Eligibility is determined after the student is accepted to attend the University.
- The scholarships require full-time study

Merit scholarships

- Merit scholarships apply to tuition charges.

Northwest Athletic Scholarship

- Eligibility – Recognized athletic talent
- Amount – Determined by coach's talent assessment

Northwest University Grant

- Eligibility – Based upon financial need
- Amount – Varies each year based upon need and other awards received
- Deadline – Priority deadline is February 15th
- Application – Free Application for Federal Student Aid (FAFSA)
- Renewal – Must apply for financial aid and maintain satisfactory academic progress for financial aid. (May receive for up to eight semesters.)

Northwest University Reserve Officer Training Corps (ROTC) Housing Scholarship

- Eligibility – Must be a full time student, taking ROTC classes as an elective, and receiving the ROTC Scholarship.
- Amount – Covers cost of Room and Board for an NU residence hall room (double occupancy), or NU student apartment, cost of room only.
- Application – Receipt of ROTC Scholarship serves as the application for this scholarship.
- Renewal – Based on enrollment and status in ROTC program.

Northwest University Yellow Ribbon Scholarship

- Eligibility – Must receive confirmed eligibility for Yellow Ribbon/Post 911 benefits from the Department of Veterans Affairs.
- Amount – Varies depending on VA contribution and number of credits enrolled.
- Application – Available through the VA Administration www.gibill.va.gov.
- Renewal – Must maintain Satisfactory Academic Progress and remain eligible through the Department of Veterans Affairs. (May receive for up to eight semesters of continuous enrollment.)

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President's Scholar

- Eligibility – First-time Freshmen, High School GPA of 3.75, Minimum SAT of 1300 or minimum ACT of 28
- Full-time study
- Students are selected through the invitational President's Scholarship Competition, an on-campus two-day event held each spring. Contact the Admissions Office.
- Amount – Up to five 100% tuition scholarships are awarded
- Deadline – February 1st
 - Renewal – Student must reside on-campus
 - Leadership participation is required; this includes attendance at Scholars Activities and participation as an Orientation Leader. Additional participation options include, but are not limited to, ASNU Office, Resident Assistants, Small Group Leaders, Karisma and Talon staff.
- May not receive with other Institutional Scholarships

Reserve Officer Training Corps (ROTC) Scholarships

- Available to – Incoming Freshmen and Transfer students.
- Eligibility – Must be a full time student, taking ROTC classes as an elective.
- Amount – Provides full tuition per year. Additional benefits include a yearly book allowance and a monthly stipend.
- Application

- Army ROTC – For more information call the battalion's recruiting officer at (206) 543-9010 or see website at: <http://depts.washington.edu/armyrotc/>.
- Air Force ROTC – For more information call the Unit Admissions Officers at (206) 543-2360 or see website at: <https://www.washington.edu/afrotc/>

Music Scholarships

- Available to – full-time first year and transfer students (Kirkland campus).
- Eligibility – Recognized talent in music (instrumental or vocal)
- Amount – Varies at the discretion of the Music Department faculty. Music scholarships are provided for a maximum of eight semesters.
- Deadline – Music scholarship auditions for new students enrolling in the Fall or Spring Term must be completed by the annual audition deadline the school year prior.
- Application – A submitted Northwest University application and supplemental music application is required for audition. Auditions are generally held on campus with department faculty.
- Renewal – Recipient must be registered for and participate in at least one music ensemble as designated per their scholarship offer letter. Recipient must also take applied music lessons in their awarded talent area. Passing grades in these courses are required for renewal.

Theatre Scholarships

- Available to – Undergraduate Kirkland Campus First-Year and Running Start Students, Undergraduate Kirkland Campus Transfer Students.
- Eligibility – Recognized theatrical performance or design/technical talent with active participation in theatre production as determined by Theatre Department faculty.
- Award Amount – Amounts vary at the discretion of Theatre Department faculty. There are a limited number of scholarships awarded each year. Theatre scholarships are provided for a maximum of eight semesters.
- Application – A submitted Northwest University application is required for audition. Auditions are generally held on-campus. Learn more and sign up for a live audition with Theatre Department faculty.
- Deadline – Theatre Scholarship auditions for new students enrolling in the Fall Term must be completed by the annual audition deadline. Learn more and sign up [here](#).
- Renewal – Recipients must participate in at least one theatrical performance per semester while enrolled at NU. Failure to meet these requirements results in loss of theatre scholarship. In addition, recipients must meet satisfactory academic progress standards.

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Visit Scholarship

- Eligibility – New students who attend a scheduled visit by February 15 of their senior year.
- Amount – \$500 to \$1,000
- Renewal – Not renewable, one-time award only

Student Participation Scholarships

All participation scholarships are available only to students who have attended Northwest University for at least one semester.

Commuter Activities Representatives

- Eligibility – Selected by the Student Development staff to lead commuter student activities
- Amount varies.

Intramural Coordinator

- Eligibility – Selected to a position on the Intramural Staff
- Amount varies.

Northwest University Student Government

- Eligibility – Elected to positions in student government.
- Amount – Amount varies based upon position held.

Residence Assistants

- Eligibility – Selected by the Student Development staff to serve in the Residence Halls and Student Apartments
- Amount varies.

SOAR Leaders

- Eligibility – Selected by the Student Development staff to lead student activities during the summer SOAR academic registration
- Amount varies.

Student Activities Board

- Eligibility – Selected by the Student Development staff to lead student activities during
- Amount varies.

Talon

- Eligibility – Selected to a position on the Talon Newspaper staff
- Amount varies.

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Private Donor Scholarships

Endowed and Restricted Scholarship Funds

Endowed scholarship funds provide financial assistance to qualified students attending Northwest University. Due to an ever-increasing interest on the part of alumni and friends of the University, new scholarship funds are being added each year. When established these scholarship funds are often in memory or in honor of loved ones or a significant person.

Eligibility – Eligibility is dependent upon a student's enrollment in a program of study, or extended to include academic performance, financial need, a specific major, church affiliation, or home geographical area. Most funding is for continuing students. A first-time freshman's eligibility for specific scholarships is determined by the Admission Application.

Washington State Aid

Due to state law, Washington State financial aid is not available to students pursuing a major or minor offered by the College of Ministry (including the Ministry Leadership major offered through the Center for Online and Extended Education programs).

Washington College Grant (WCG)

- Eligibility –
 - Meet Washington State residency requirements according to RCW 28B.15.012(2)(a)-(e).

- Demonstrate financial need as defined under RCW 28B.92.030.
- Meet family income eligibility based on Median Family Income (MFI) level.
- Be a undergraduate student.
- Must not be pursuing/intending to pursue a degree (major or minor) in ministry or theology.
- Enroll in at least 3 credits per term (i.e., semester, trimester, etc.).
- Enroll in an eligible degree program
- Amount – Washington College Grant amount varies from year to year based on the State funding available.
- Renewal – Based on annual review of eligibility, State funding, and State laws

Students who receive Washington College Grant must sign the "WCG Agreement and Directive" in order to receive funds each term from Student Financial Services.

WCG recipients agree that the Washington Student Achievement Council Board (the Washington State Agency that issues the grant) and Northwest University reserve the right to withdraw, reduce, or modify the grant due to funding limitations or due to changes in circumstances which will affect the student's eligibility for the Washington College Grant.

Federal Aid

Federal Pell Grant

- Eligibility – Financial need as determined by federal methodology
- Amount – The Federal Pell Grant amount varies from year to year based on federal funding available.
- Renewal – Based on annual review of need
- Students may receive Federal Pell Grant for up to six years (12 semesters) of full time attendance

The Federal Pell Grant is available to students who attend at least part time (six credits). In certain situations, however, a student who is enrolled for less than six credits may be eligible for a Pell Grant.

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Federal Supplemental Educational Opportunity Grants (FSEOG)

- Eligibility – Priority is given to Federal Pell recipients.
- Amount – Average amount is \$3,000 per year. Amount varies from year to year based on federal funding available.
- Renewal – Based on annual review of need and school allocation

Teacher Education Assistance for College Higher Education Grant (TEACH)

- Eligibility – Accepted into the School of Education
 - Achieved a 3.25 cumulative GPA or score above the 75th percentile on an Admissions Test
 - Completed Teach Agreement to Serve Application (ATS)
 - Attended yearly TEACH Grant Counseling session
- Amount - determined by the Department of Education
 - Renewal – Maintain 3.25 Cumulative GPA
 - ATS Renewal Application
 - Counseling session
- Terms
 - Agree to serve in a high need, low-income school after completion of academic program.
 - If student does not meet requirements, grant becomes an Unsubsidized loan.

Federal Direct Loans

Aggregate Loan Limits – Undergraduate students cannot take out a total of more than the following aggregate amounts during their time in school:

- Undergraduate Dependent Federal Direct Subsidized and Unsubsidized limit – \$31,000
- Undergraduate Independent Federal Direct Subsidized and Unsubsidized – \$57,500

Federal Direct Subsidized Loan

- Eligibility – Financial need as determined by the Free Application for Federal Student Aid (FAFSA).
- Amounts – Annual amounts are based upon the cumulative number of credits a student has earned toward their academic program. The following chart lists the requirements.

Class	Credits	Amount
Freshmen	0 – 29	\$3,500
Sophomore	30 – 59	\$4,500
Junior	60 – 89	\$5,500
Senior	90+	\$5,500

- Renewal – Based on annual review of need. Application is required annually and student must maintain satisfactory academic progress.
- Terms – Payment of principal and interest accrual begins six months after the student ceases to be enrolled at least halftime; interest is deferred while the student is enrolled at least halftime; interest rate varies – loan fees are charged according to Federal laws (maximum is 2%). If a student graduates or ceases to attend at least half time, he/she is required to complete exit counseling online.

Federal Direct Unsubsidized Loan

- Eligibility – Not need-based.
- Amount – Annual amounts are based upon the cumulative number of credits a student has earned toward their academic program. Additional amounts are available to independent students and dependent students whose parents are unable to borrow a Federal Direct PLUS Loan. The chart below reflects the maximum annual loan limit a student may receive for each grade level. If a student is not eligible for a subsidized loan, they may receive an unsubsidized loan up to the full annual limit listed below. If a student is eligible for a subsidized loan, those funds are included in the annual limit, and subtracted from the amounts below when determining the annual unsubsidized loan limit.

Class	Credits	Dependent Student	Independent Student
Freshman	0 – 29	\$5,500*	\$9,500*
Sophomore	30 – 59	\$6,500*	\$10,500*
Junior	60 – 89	\$7,500*	\$12,500*
Senior	90+	\$7,500*	\$12,500*

**If student is eligible for a subsidized loan, those funds are included in the annual limit and subtracted from the amounts above when determining their annual unsubsidized loan amount.*

- Renewal – Application is required annually and student must maintain satisfactory academic progress.
- Terms – Borrowers are responsible for the interest while they are enrolled and during repayment period. Interest payments can be deferred while student is in school and during their grace period. Payment of principle and interest begins six months after the student ceases to be enrolled at least half-time. Interest rates, loan fees, application, and disbursement process are the same as for the Federal Direct Subsidized Loan. If a student graduates or ceases to attend at least half time, he/she is required to complete exit counseling online.

Federal Direct Parent Loan (PLUS)

- Eligibility – Not need-based. Borrower must be the biological or adoptive parent (or in some cases, stepparent) of a dependent undergraduate student enrolled at least half-time in an eligible degree program, must not have an adverse credit history (a credit-check will be performed), and must be a U.S. citizen or eligible noncitizen and meet all other general eligibility requirements for federal student aid.
- Amount – The maximum amount is the student's estimated budget minus financial aid.

- **Renewal** – Application is required annually. In addition, student must re-apply for financial aid annually and maintain satisfactory academic progress.
- **Terms** – Repayment of principle and interest begins 60 days after the last disbursement.

REMEMBER – up to 2% of the total amount of the Federal Direct Subsidized Loan, and Unsubsidized Loan, and up to 5% Federal Direct PLUS Loan may be deducted as a guaranty and origination fee.

Work Study

The purpose of the Northwest University Work Study program is to provide financial assistance to needy students by facilitating part-time employment. To participate, you must be awarded "Work Study" as part of your financial aid package. There are Work Study jobs on and off campus.

Federal Work Study

Federal Work Study employees work on-campus and are paid by the University. Students work an average of 12-15 hours per week, but are able to work up to 20 hours (if the supervisor approves).

Federal Work Study Community Service

Federal Work Study Community Service employees work off-campus, and are paid by their employer. Students work a variety of hours, up to 19 per week. Students are employed by local school districts to work with elementary school students, or by community service organizations working as job coaches and mentors to High School students with a variety of disabilities.

Washington State Work Study

Washington State Work Study employees work on and off-campus and are paid by their employer. Washington State Work Study eligible students are encouraged to locate jobs that are related to their academic or career goals. Students work an average of 12-15 hours per week, but are able to work up to 19 hours (if the supervisor approves). Being a Washington State resident is required for participation in the State Work Study Program.

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Applying for a Work Study Position

On-Campus

The Human Resources Office administers On-Campus Work Study positions. If you are interested in working on-campus, please contact the Human Resources Department. You will be sent an employment application. Completed and returned applications are reviewed by department supervisors who make hiring decisions based on student skills and experience. For more information visit: <http://www.northwestu.edu/jobs/student>.

Off-Campus

Students pursuing a major or minor offered by the College of Ministry (including the Ministry Leadership major offered through the Center for Online and Extended Education programs) do not qualify for off-campus Work Study through the State of Washington.

Student Financial Services administers Washington State Work Study positions. Students interested in finding a job off-campus (preferably related to their academic or career goals) should contact the Work Study Coordinator in Student Financial Services. Off-Campus job openings are posted online at <http://eagle.northwestu.edu/jobsearch/>. Students preparing to interview for an off-campus Work Study position must contact Student Financial Services.

Points to Remember

- An offer of Work Study is not a guarantee of a job.
- Students may not earn more than their eligibility.
- Students may not begin working until the appropriate employment forms are submitted to the Work Study Coordinator.

If a student is not eligible for the Work Study program, they may seek employment through the Job Search Program at Northwest University. This program assists students in locating a job that is best suited for them. Information regarding the Job Search Program can be obtained through the Career Services Office. Additionally, all students are eligible to seek employment opportunities on-campus at <https://www.northwestu.edu/jobs/student/>.

Summer Financial Aid

To be eligible for summer aid, you must have filed a Free Application for Federal Student Aid (FAFSA), and Student Financial Services must have received the results of that application for the current school year. For example, if you are applying for financial aid for the summer of 2021, you must file a 2020/2021 FAFSA by June 30th, 2021.

Summer aid is determined by the number of credits in which a student is enrolled. The minimum number of credits in which you must be enrolled to be eligible for Federal Direct Loans is six credits. The financial aid available for summer is:

- **Federal Direct Loans:** This aid is available if you have eligibility remaining. You may borrow a certain amount each school year based upon your class standing and eligibility.
- **Pell Grant:** This aid is available for summer if you meet the eligibility criteria for the program and are enrolled for at least six credits.
- **Washington College Grant:** This aid is available based on eligibility criteria as determined by the Washington Student Achievement Council.
- **Federal Direct PLUS Loan:** This aid is available if your parent is approved for the loan.
- **Alternative Loan:** This aid is available if you are approved for the loan.

Special Circumstances

Sometimes a student may have a change of employment, additional expenses, or emergencies. Student Financial Services has a "Special Circumstances Form" which allows you to specify your unique situation. You will need to provide documentation along with this form, and it takes approximately four weeks to process. Visit the Financial Aid Forms page or contact Student Financial Services for the form.

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Financial Aid Application

Apply for financial aid at Northwest University by submitting a Free Application For Federal Student Aid (FAFSA) online at <https://studentaid.gov/h/apply-for-aid/fafsa>

Eligibility

To be eligible for federal and/or state financial aid a student must:

- Be admitted to Northwest University
- Be pursuing an eligible degree program (does not include concurrent credit or certificate programs)
- Be a U.S. citizen, or a permanent resident of the U.S., or an eligible non-citizen
- Have financial need for need-based state or federal aid (need is determined by the results of a processed FAFSA)
- Not owe an overpayment on any Title IV educational grant or be in default on a Title IV educational loan
- Maintain satisfactory academic progress

Full-time students receive priority consideration for campus-based funds.

Disbursement of Aid

Financial aid is generally credited to individual student accounts in equal disbursements by semester. The specific amount to be disbursed each semester is indicated on the student's Financial Aid Offer. Most often, an award is divided into two equal payments, with one half disbursing at the beginning of the first semester, and the other half disbursing at the beginning of the second semester.

Financial aid generally begins disbursing approximately one week prior to the first day of classes for the semester and continues twice weekly thereafter. To have aid disbursed, the student must have completed the financial aid process and meet all disbursement eligibility requirements.

Satisfactory Academic Progress (SAP)

All students in an eligible degree must make satisfactory academic progress to receive financial aid. Financial aid applicants are required to meet the standards described below for all terms of attendance, including terms when no aid is received. Your cumulative grade point average must be a 2.0 and you are required to complete at least 67% of credit hours attempted to remain eligible for financial aid.

SAP will be checked annually no later than July. Students who fail to meet either the grade point average and/or complete at least 67% of credit hours attempted will be suspended from financial aid.

You may appeal the suspension in writing to Student Financial Services. If the appeal is approved, the student will be on Financial Aid Probation and has at least one additional semester to meet the credit completion and GPA expectations.

Withdrawing from Classes

Students who receive financial aid during the semester in which they withdraw are not considered to be making satisfactory academic progress.

The date of withdrawal will be based on the day the student contacts the Registrar's Office and indicates a desire to officially withdraw, or the last date of documented attendance, whichever is later. For financial aid purposes, students who unofficially withdraw from Northwest University (cease to attend classes without notifying the Registrar) will be considered to have withdrawn after 50% of the semester has passed or the last date of documented attendance, whichever is later.

Student Financial Services will determine the eligibility for a refund of charges for the semester based on the withdrawal date. Tuition will be charged according to the chart below based upon the withdrawal date. Tuition is charged based on the highest number of credits registered for during the semester:

Kirkland Undergraduate Program	
Week of Class	Tuition % Charged
Week 2	20%
Week 3	32%
Week 4	44%
Week 5	56%
Week 6	68%
Week 7	80%
Week 8	92%
Week 9 and later	100%

According to federal regulations, federal funds must be returned to federal programs based on the percent of the term that a student is no longer enrolled. Student Financial Services will determine how much of a student's federal aid was "unearned" as defined by the federal regulations, and then return the "unearned" aid in the following order to the programs from which the student received aid:

1. Federal Direct Unsubsidized Loan
2. Federal Direct Subsidized Loan
3. Federal Direct PLUS Loan
4. Federal Pell Grant
5. Federal Iraq and Afghanistan Service Grant (IASG)
6. Federal Supplemental Educational Opportunity Grant (FSEOG)
7. Federal Teacher Education Assistance for College and Higher Education Grant (TEACH)
8. Other Title IV Programs

Institutional aid, including but not limited to grants and scholarships, may be removed from the student's account during the semester of withdrawal.

If you have received federal and/or state aid in the form of cash to assist you with non-institutional charges, you may need to repay a portion of the grant funds that you received. This may include:

- Federal Pell Grant
- Federal Iraq and Afghanistan Service Grant (IASG)
- Federal Supplemental Educational Opportunity Grant (FSEOG)
- Federal Teacher Education Assistance for College and Higher Education Grant (TEACH)
- Washington College Grant (WCG)

For a detailed copy of the refund calculation, please contact Student Financial Services.

Verification

Verification is a federal process which requires Northwest University to check the accuracy of the information you and/or your parents reported when applying for federal financial aid. Information is verified by securing additional documentation. The documents necessary to verify these items are described on your Financial Aid Offer. Corrections to the data will be submitted to the United States Department of Education, if necessary. A revised offer indicating any specific actions needed or changes to your financial aid award will be sent to you. Financial aid will not be disbursed and federal loans will not be originated until verification is complete. If documents are not submitted within 30 days of request, or one month prior to the end of the semester, the offer of financial assistance may be cancelled.

Academic Information and Policies

The academic services and policies of Northwest University are overseen by the Provost's Office and administered through the academic schools and colleges, and various academic services offices. Their goal is to ensure that students obtain and demonstrate the knowledge, skills, and attitudes described by the academic programs throughout this catalog. These programs balance the high standards established by the University's faculty and its accrediting associations with the high cost of attending an educational institution. The outcome is an educational experience designed to deliver and verify students' mastery of the essential elements expected of University graduates in today's society. This will enable them to fulfill the University's mission of preparing students for service and leadership. Some services may be customized at a specific location or modality.

Academic Support Offices

Provost's Office

The Provost's Office coordinates all academic services. It produces and maintains the academic calendar for the University. It considers all academic petitions and appeals. It also monitors students' academic progress, including producing academic honor rolls /suspension notifications. The Provost's Office is located in the Randall K. Barton Building at 11220 NE 53rd on the southeast corner of the campus.

Registrar's Office

The Registrar's Office processes academic course registrations, monitors progress towards program completion, and maintains records of academic achievement. It certifies student enrollment and serves veterans utilizing their educational benefits. It also verifies all courses transferred into the University intended to be applied to students' degree requirements. The Registrar's Office is located in the Davis Administrative Center.

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Academic Success and Advising

The Jacquelyn F. Randolph Academic Success and Advising Center, located in the Ness Academic Center, helps students achieve their goals while at Northwest University. Academic Success is a valuable referral service, supporting students in their adjustment to college life; helping connect students with tutors; assisting students in obtaining the support they need from various University services; coordinating seminars for academic success; and arranging classroom accommodations for students with disabilities. Academic Success works closely with other departments, such as Residence Life, Campus Ministries, and Counseling/Career Services, to assist students in becoming more effective servants in the church and the world.

In addition to the Office of Academic Success and Advising, each student is assigned a faculty member as an academic advisor. Generally, the faculty member is part of the academic discipline chosen by the student as a major.

With the coordination of the faculty as advisors, the Office of Student Success, Provost, and Student Development services, every student receives intentionally tailored attention to provide the means to achieve identified goals for the glory of God.

Writing Center

The Writing Center, located in the D.V. Hurst Library, is overseen by English faculty and selected tutors to assist students in their research and writing projects. Operated throughout the academic year, students are supported through the many stages of defining the paper, researching the topic, and producing the report. The hours of operation are posted each semester, with the ability to make appointments with the Lab at other times always available.

Institutional Review Board

The Northwest University Institutional Review Board (NU IRB) is a federally regulated committee that directs the care of participants in research affiliated with the University. In particular, the job of the NU IRB is to establish and enforce ethical guidelines to protect participants from harm and to respect their personal dignity, especially those individuals who have limited

understanding of the risks of their participation or who have diminished decision-making abilities. Unless exempt, research projects affiliated with Northwest University must be approved by the NU IRB for the duration of the project. See the Institutional Review Board link on the Provost's Eagle Page for further information.

Failure to adhere to federal laws relating to use of human subject(s) in research or the requirements of the NU IRB constitutes noncompliance. Examples include conducting research outside of NU IRB approval dates, not following NU IRB requirements, or failure to be forthcoming about research projects. Instances of possible noncompliance shall be brought to the NU IRB full committee for discussion and investigation. The NU IRB will conclude one of the following outcomes.

- The instance does not constitute noncompliance and will be dismissed
- The instance constitutes noncompliance that can be ameliorated via a Corrective Plan proposed by the primary investigator (PI) and subsequently agreed upon by the NU IRB
- The instance constitutes noncompliance that is either serious or continuous
- Serious noncompliance is that which increases risks to participants, intentionally violates policies, or is otherwise deemed serious by the NU IRB.
- A continuous instance of noncompliance is a pattern of violating the federal laws governing research involving human subjects, or the requirements of the NU IRB, whether intentionally or not.

Consequences of serious or continuous noncompliance will be decided by the University Provost, in conjunction with the IRB committee, associated Academic Dean, and dissertation/thesis committee chair in instances involving student-PIs. Those consequences may include

- withdrawal of IRB approval
- modifications to the study protocol
- increased monitoring of the research project including access to the data where needed
- suspension or termination of the research project
- termination of current and future research projects
- dismissal from the University

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Membership

The National Institute of Health specifies that the board must have at least five members who represent a variety of backgrounds. In particular federal policy indicates that at least one member of the committee must be a scientist, one member a non-scientist and one member must not be affiliated with the institution in question.

NU Animal Care and Use Committee

The Northwest University (NU) Animal Care and Use Committee is committed to responsible oversight of the use of vertebrate animals in research, testing and exhibition in accordance with Public Health Service Policy. The Committee assures that all use of animals at NU is in compliance with the Animal Welfare Act, the Public Health Service (PHS) Policy on Humane Care and Use of Laboratory Animals, the Guide for the Care and Use of Laboratory Animals and all other applicable federal, state and local regulations, policies and procedures.

The NU-ACUC will normally meet every other month (beginning with September) during the academic year, provided a protocol has been submitted for approval. If no protocols have been submitted for approval, the committee will plan to meet at the next regularly scheduled meeting time. Special meetings may be called by the ACUC Chair or the Institutional Officer as needed. The dates of the planned NU-ACUC Meetings will be made available via the Office of the Provost website.

Membership

The NU-ACUC will be comprised of no fewer than three (3) voting members, including an appointed Chair, one practicing scientist experienced in animal research, and one nonscientific-background NU faculty member.

Library

The Hurst Library provides the Northwest University community with collections, services, and spaces that foster the integration of biblical faith with the academic research process. Library collections can be searched from the library website (<http://library.northwestu.edu/>) and most are available online.

Collections include substantial electronic journal, ebook, and print book holdings covering all subject areas as well as the Textbook Collection, Children's and YA Collections, Popular Reading Collection, the Perkins Judaic/Messianic Collection, the New and Featured Collection, and the NU Archives.

Library services include research assistance, tutorials, interlibrary loan for books and articles, color printing and scanning, and computer and wireless access. Librarians are available for consultation for any information needs, by email to library@northwestu.edu or through 24/7 chat.

The Hurst Library provides a number of study environments including a 24-hour study space, collaborative group and individual study areas, as well as large and small study rooms.

Academic Policies and Procedures

Academic Honesty

Northwest University has intentionally developed a learning community that includes Academic Honesty as a foundational value and expects honesty from faculty and students in all areas, including academic lives.

Northwest University considers dishonest academic conduct by students to include any activity that allows a student to take an unfair advantage of fellow students. Examples of academic dishonesty by students include the following:

- Cheating on assignments or examinations.
- Submitting material that has been prepared by someone else or failure to give full credit to material prepared by someone else (plagiarism). Plagiarism is defined as "using someone else's ideas or phrasing and representing those ideas or phrasing as our own, either on purpose or through carelessness" (MLA).
- Arranging for another person to serve as test-taker.
- Seeking help from another person or source during a test in which collaboration is not permitted.
- Submitting the same (or essentially the same) paper in more than one course without prior consent of the current assigning professor(s).
- Making false statements in order to acquire special consideration from an instructor.
- Sabotaging another student's work.

Additionally, for faculty, academic dishonesty included unduly altering a student's grade or awarding points when not earned.

The Academic Honesty policy functions at Northwest University on an honor basis so faculty and staff agree to academic integrity standards upon hire and acknowledge willingness to enforce the policy and report misconduct. Academic dishonesty may result in the student failing the assignment, receiving an "F" in the course, or possibly being dismissed from the University. Instances of academic dishonesty are typically reported to the Provost's Office. Any student disciplined by a faculty member for alleged academic dishonesty has the right to appeal the disciplinary action. The student should initiate his/her appeal according to procedures outlined in the Northwest University Student Academic Appeals Policy, which is available in the Provost's Office or the Student Development Office.

Appropriate Use of Artificial Intelligence Tools

The use of online tools that use artificial intelligence (often referred to as "generative AI tools") has become increasingly prevalent in professional and academic settings, and Northwest University recognizes their potential to support research, innovation, and learning. However, the University also acknowledges the possibility of misuse and the need for clear guidelines.

This addition to the Academic Honestly policy is established to ensure that students understand their responsibilities when using generative AI technologies and uphold the values of the Northwest University academic community.

Rather than an outright ban on the use of AI tools, this policy aims to balance the opportunities these tools offer with the potential risks and ethical concerns. It applies to all members of the Northwest University community who use these AI tools in academic and research contexts, including coursework, assignments, research projects, theses, dissertations, and scholarly publications.

For purposes of this policy, a "generative AI Tool" refers to a type of artificial intelligence that creates text, images, or other media in response to user prompts. Generative AI learns patterns from the data on which it's trained and uses mathematical modeling and neural networks to generate unique outputs. These AI models can often produce content that is indistinguishable from content created by humans.

As a general rule, according to the NU Academic Honestly Policy, cheating includes any use of assistance from another person or source without permission and/or appropriate attribution – and this includes output from tools based on generative AI. The sections below identify more specifics about student responsibility regarding the use of these tools, but in the case where appropriate use of AI-based content is unclear, the student is expected to request instructor clarification before using it to complete assignments.

The following principles apply to use of any generative AI tool:

1. **Instructor Discretion:** Instructors at Northwest University may, at their discretion, describe appropriate use of artificial intelligence tools for their specific course and students are obligated to follow those rules. However, absent a clear statement from the instructor, the use of or consultation with generative AI is treated similarly to assistance from another person or source. Using generative AI tools to substantially complete an assignment or exam without appropriate attribution is considered academic dishonesty as defined in this catalog under "Academic Policies and Procedures." At a minimum, students should disclose the use of any AI tools when used in course assignments, projects, or exams.
2. **Responsible use:** Students using tools based on artificial intelligence should use these technologies in a manner consistent with the principles of academic integrity and intellectual honesty. Students must not use artificial intelligence tools to create content that infringes upon intellectual property rights or constitutes plagiarism, cheating, or any form of academic dishonesty in any academic or research work.
3. **Attribution and acknowledgment:** It's important for students to acknowledge the use of generative AI tools in the creation of content, ideas or findings in their work through appropriate attribution. Statements lifted directly from the output of a generative AI tool fall into this category and (without proper attribution) are considered plagiarism. The specific rules and methods of attribution are defined by the writing style guidelines either established in the syllabus (by the course instructor) or as standardized by the specific college. Currently Northwest University style guidelines include APA, MLA, Chicago and Turabian. It is up to the student to know which attribution standard to use for each course in which they are enrolled.
4. **Fairness and equity:** Users should consider the ethical implications of using generative AI in their work, including potential biases and unfair advantages. It is the student's responsibility to take necessary steps to ensure that any output from these tools used in course assignments aligns with principles of fairness and equity.
5. **Accuracy and reliability:** It is incumbent upon students to remember that while AI tools are capable of generating useful information for certain tasks, they are not designed to seek or produce reliable research, and do not possess expertise or authority on the subjects about which they generate content. Any information produced by a generative AI, however convincing, should be carefully critiqued for accuracy and reliability before use in an academic or professional context. In a research context, generative AI responses should only be used as a starting point for further study of primary and secondary sources.

Violations of this policy may be considered academic misconduct and may result in disciplinary action in accordance with the Northwest University academic misconduct policy. Sanctions may include, but are not limited to, a failing grade for the assignment or course, academic probation, suspension, or expulsion.

Academic Load

A credit hour approximates not less than one hour of classroom or direct faculty instruction and a minimum of two hours of out-of-class student work each week for approximately fifteen weeks, or the equivalent amount of coursework via an alternative time or modality.

University instructors assume two hours of outside study for each hour in class. Thus, a student carrying a fifteen-credit academic load has a forty-five hour work week. Students who must continue employment while attending the University should, therefore, reduce their loads to maintain a manageable work week. A student working more than twenty-five hours per week should limit his or her academic load to 13 credits. If the student is working more than 33 hours the academic load should be limited to 10 credits.

Student Category – Undergraduate Students

Full-time	12 or more credits in a semester
Part-time	1 - 11 credits in a semester
¾-time	9 - 11 credits in a semester
½-time	6 - 8 credits in a semester
Less than ½-time	1 - 5 credits in a semester

Student Category – Graduate Students

(refer to the Northwest University Graduate Catalog for program specifics)

Full-time	9 or more credits in a semester	6 or more credits in a semester
Part-time	1 - 8 credits in a semester	1 - 5 credits in a semester
¾-time	7 - 8 credits in a semester	5 credits in a semester
½-time	5 - 6* credits in a semester	4* credits in a semester

**Exception: graduate students enrolled in their respective graduate program's thesis or internship course will be considered as registered as a half-time student.*

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Students must have their advisor's permission to enroll for more than 17 credits in a semester. (See also tuition schedule for over 17 credits)

Academic Registration

Students register for classes during scheduled registration periods. Late registration is from Monday through Friday of the first week of classes. Students are not permitted to register for credit after Friday of the first week of the semester.

No one will be admitted to classes until his or her registration is completed and approved by the Registrar's Office and tuition and fees have been paid or satisfactory arrangements have been made with Student Financial Services.

A student who registers for class but decides not to attend must notify the Registrar's Office in writing before the First Day of Class. This notification will cancel the tuition and related charges. See the section Cancellation of Registration under Financial Information for more information.

New Student Orientation

Student Orientation Advising and Registration (SOAR) and Orientation Week are scheduled time for on campus sessions and activities to ensure a successful transition to life at Northwest University. SOAR is the preliminary advising, registration, and initial networking and preparation piece for incoming students.

Academic Standing

Freshman:	0 - 29 semester credits completed satisfactorily
Sophomore:	30 - 59 semester credits completed satisfactorily
Junior:	60 - 89 semester credits completed satisfactorily
Senior:	90+ semester credits completed satisfactorily

Adding / Dropping Courses

Students may change their registration through adding or dropping courses either via their PowerCAMPUS Self-Service account or by filing a properly completed Request Registration Change Form in the Registrar's Office. After the Last Day to Add/Drop Courses (first 7 calendar days of the term or session; refer to the Academic Calendar), new courses cannot be added and courses cannot be dropped. (See Withdrawing from a Course for additional details.)

Anti-Plagiarism Software

When academic dishonesty occurs, the teaching-learning process is undermined and students rob themselves of the educational benefit intended by the assignment. To assist students and faculty, Northwest University is utilizing Turnitin.com, an online plagiarism detection service that conducts textual similarity review of submitted papers. When papers are submitted to Turnitin.com, the service will retain a copy of the submitted work in the Turnitin database for the sole purpose of detecting plagiarism in future submitted works. Students retain copyright of their original work.

Auditing Courses

An auditor is a person who wants to sit in a class but not be held responsible for the course work. Enrolled students have space priority over auditing students. Out of courtesy, the auditor will participate in discussions as allowed after consultation with the professor. An audited class requires the prior permission of the professor and is not recorded on the student's transcript.

Online courses are not available for Audit.

Junior and senior non-music majors are allowed to audit private music lessons for no credit and will be charged the regular Applied Music Lesson fee and the Undergraduate Course Auditing fee. Declared Music Ministry and the Bachelor of Music will also be allowed to audit applied music lessons that are not a requirement for their major.

Graduates of Northwest University are allowed to audit one undergraduate course per year free of tuition.

Fees specific to the class (books, materials, lab fees, etc.) will be the responsibility of the auditor. (See the - Tuition & Fees page for tuition and fees that may be associated with auditing a course.)

Class Attendance

Classes are conducted with a view to helping students develop in knowledge and character. Student's attendance is assumed. If absences occur, the student is responsible for work missed. Because classes differ in purpose and character, individual instructors determine their specific requirements in course syllabi. All faculty include their attendance policies, if any, and define absences, tardies, early exits, and the effect that these may have upon grades. Appeals relating to attendance are addressed first to the instructor.

Class absences necessitated by required participation in University-sponsored activities are excused through the Provost's Office. The faculty or staff member submits a list of students participating, and the Provost's Office informs instructors of times the students are to be excused.

Undergraduate students in the College of Ministry Five-Year BA/MA program who are enrolled in a graduate course which meets during the same time(s) as an undergraduate course in which they are also enrolled will be allowed excused absence(s) from their undergraduate course. If, however, the undergraduate course class session(s) to be missed include(s) student presentations, exams, or other events of high priority, the student must attend the undergraduate course. In this case, the time

taken to attend their undergraduate course will be considered excused absence(s) from their graduate course. In either case, undergraduate students in the Five-Year BA/MA program must communicate their enrollment in conflicting courses to their professors as early as possible during the semester during which the conflict will occur. Furthermore, all assignments in both courses will continue to be due as scheduled.

Limitations on absences impacting a student's grade due to missed assignments or activities are as follows:

- If a student is excused from a class through the Provost's Office, and if the excused absence includes an activity in which participation in the activity affects the grade, the student will be given an opportunity to make up the activity without incurring a grade penalty for the absence. The make-up can occur before or after the missed class, at the discretion of the instructor. The student is solely responsible for making contact with the instructor prior to the absence. This limitation on grade penalties does not apply to activities that are essential to the completion of the class and that cannot be reasonably rescheduled (for example, clinical responsibilities in a Nursing practicum class). If a student does not reach agreement with an instructor on the application of this limitation, appeal may be made according to procedures outlined in the *Northwest University Student Academic Appeals Policy* which is available in the Provost's Office and the Provost link on the Eagle website.
- If an instructor specifies a grade penalty for absences without distinguishing between excused and unexcused absences, the student will be allowed no less than a total of the number of absences required by her or his university-sponsored activities, plus the number of days the class meets in a week.

If a student is absent from all classes for more than two weeks consecutively without contacting the Registrar or Provost to explain the reason for his or her absences, the University has the authority to administratively withdraw the student from all course enrollments and to assign grades of "WZ" to each course.

Accommodations for Religious Holidays

Students enrolled at Northwest University are allowed to request reasonable academic accommodations for conflicts of faith or conscience for recognized religious holidays. Students who anticipate the need for an accommodation should provide advanced written notice well in advance to the faculty member and academic dean. The faculty member should consult with the academic dean in determining appropriate accommodations.

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Class Eligibility

Before enrolling in any course, the student is responsible to ensure all prerequisite courses or requirements have been fulfilled. In general, freshmen take 1000-level courses, sophomores 2000-level, juniors 3000-level, and seniors 4000-level courses. Students are permitted, however, to take courses below and one level above their academic standing. For example, a sophomore may be allowed to take courses numbered 1xxx - 3xxx. Exceptions to prerequisites or eligibility for a specific course must be approved by the instructor.

Class Schedules

Most classes are scheduled in fifty or seventy-five minute periods. Normally the instructional day begins at 8:00 a.m. and runs until 9:20 p.m. during weekdays. Selected courses may meet on Saturdays. Two chapel services are scheduled each Monday, Wednesday and Friday to accommodate student schedules. The student arranges a schedule according to the requirements of his or her own program. The University reserves the right to cancel any courses for which there is not sufficient registration.

Communication with Faculty and University Offices

The university recognizes two means of official communication with students: email sent to the student's Northwest University email address and USPS mail sent to the student's permanent address as recorded with the Registrar's Office. Students are responsible to read and respond to these messages and to keep their permanent address updated with the Registrar's Office. The university assumes that students have received all messages sent by these means and acts accordingly.

Courses and Degree Sequencing

Each Catalog year, the Academic Success and Advising department publishes eight-semester plans that outline the courses required for each degree and a suggested sequence for that coursework. Consideration is taken to observe prerequisites and class level for each course. Transfer students should work closely with their Academic Advisor to adjust these sequences to accommodate the courses they have transferred into the University. Semester plans are posted on the Eagle website by catalog year: <http://eagle.northwestu.edu/departments/academic-success/sample-page/semester-plans/>.

Course Repeats

Students may repeat any course for the purpose of changing a grade. The highest course grade is considered the grade of record as it pertains to credit toward graduation and to the official transcript. Recalculation will be reflected in the semester's Cumulative GPA. (Grades of W and WZ are not considered completed course grades.)

End of Term Assignments and Final Exams

To ensure that students are able to focus their attention more fully on preparation for their final exam, Northwest University has the following guidelines:

- During the last three weeks of the semester and during finals week, all written assignments, daily assignments, papers, presentations, projects, exams or quizzes should be due only if they were part of the original course syllabus.
- To provide students adequate time to prepare, final exams and major unit exams must be given during finals week.
- Requests for exceptions to this policy must be made by departments to the Academic Affairs Committee. During the last week of classroom instruction every effort should be made by the campus community to minimize assignments and campus activities.

Enrollment Certifications

The Registrar's Office certifies official enrollment verifications after the Last Day to Add/Drop Courses.

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Online Courses

The University offers an increasing number of online courses. Their scheduling falls within the academic term in which they are offered, although more restrictive assignment time frames may be required for specific courses. Due to the unique nature of online courses, their dependence on the student's learning style and time management skills, and the fact that assignment scheduling may not match the traditional academic calendar:

- enrollment in online courses requires specific advisor approval, and
- students are limited to enrolling in one online course per semester. (Center for Online and Extended Education programs, graduate students, and non-matriculated undergraduate students are exempted from this limitation.)

Special Courses

Periodically, the University offers students the opportunity to register for courses that do not meet in the traditional classroom format. At times, a Special Topic may be offered over a specific area of study to enrich the curriculum. At other times, a student may desire to work with a faculty member through Independent Study in a specific discipline. The Courses of Instruction section lists Special Courses and a brief definition of each. In all cases, a professor will ensure the proper quantity and quality of work assigned and performed. The student's advisor must approve the registration schedule, including Special Courses. Ultimately, the student is responsible to ensure that all registered courses satisfy specific degree requirements.

Independent Study

All independent studies take place outside of the regular course schedule, involve a more significant amount of self-guided learning than traditional course offerings, and must be arranged in advance in negotiation with a willing instructor.

There are four types of Independent Studies:

A - Independent Studies of an existing catalogued course, initiated by the student and approved by the course instructor and the appropriate Dean. The student will be charged an additional Independent Study fee beyond tuition.

B - Independent Studies that provide an opportunity for students to study a topic not covered in an existing course, initiated by the student and approved by the course instructor and the appropriate Dean. Participating students must have a cumulative GPA of at least 3.0. The student will be charged an additional Independent Study fee beyond tuition.

C - Independent Studies that provide an opportunity for students to study a topic not covered in an existing course, initiated by a course instructor and with the approval of the appropriate Dean. Participating students must have a cumulative GPA of at least 3.0. The student will not be charged any additional fee beyond tuition.

D - Independent Studies of an existing catalogued course, initiated by the Dean of the College in which the course is offered. The student will not be charged any additional fee beyond tuition.

Summer University

The Summer University semester is designed to provide courses in areas of selected interest for enrichment and acceleration of students' progress toward graduation. The schedule is designed in a concentrated manner so as to be contained within one- to three-week sessions. From time to time shorter seminars and workshops are scheduled with guest lecturers who have expertise in special topics of current significance or professional value. Summer internship programs and practicums are also registered as part of the summer semester. A current summer course schedule may be obtained from the Registrar's Office.

The Last Day to Register and Last Day to Add/Drop campus-based courses for Summer University is the end of the second day of classes for that session. Some course assignments, independent studies, practicums and internships may extend through August. The applicable course schedule includes the exact dates.

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Withdrawal from a Course

After the Last Day to Add/Drop Courses, students can withdraw from a course during the Course Withdrawal Period which is through the end of the 12th week of classes. In this event, the course remains on their transcript as a permanent part of their academic record, with a permanent grade of "W." Course withdrawal is not allowed after the Course Withdrawal Period. In the event a student has stopped attending classes in a course, as evidenced by missing over two consecutive weeks of classes without the instructor's permission, a student may be Administratively Withdrawn from a course. In this event, the course grade will be assigned as a "WZ."

Withdrawal from an Online Course

The Course Withdrawal Period for an online course is through the end of the last date of the course. In this event, the course remains on their transcript as a permanent part of their academic record, with a permanent grade of "W". The student can request a course withdrawal by submitting a properly completed Request Registration Change Form with the Registrar's Office. Course withdrawal is not allowed after the Course Withdrawal Period. In the event a student has stopped participating in a course over two consecutive weeks without the instructor's permission, a student may be Administratively Withdrawn from a course. In this event, the course grade will be assigned as a "WZ."

Withdrawal from the University

Students may withdraw from the University up through 5:00 PM on the Last Day of Classes. Withdrawals from the University (withdrawing from all courses in a semester) may be made by obtaining the proper form from the Registrar's Office, completing it, securing appropriate signatures, and filing it with the Registrar. If it is impossible to follow this procedure because of illness or emergency, the student must notify the Registrar within one week after leaving the University. The University reserves the right to require a letter of consent of parents or guardians for students less than 21 years of age.

If a student is absent from all classes for more than two weeks consecutively without contacting the Registrar or Provost to explain the reason for his or her absences, the University has the authority to administratively withdraw the student from all course enrollments and to assign grades of "F" to each course. The official withdrawal date for academic purposes will be the last date of class attendance as certified by faculty and verified by the Registrar's Office. The official withdrawal date for financial obligation purposes will be two weeks after this verified date.

Transfer of Credit into Northwest University

Transfer credits are usually considered during the admissions process, but at times enrolled students augment their schedules with credits from other institutions. All credits transferred into Northwest University after enrollment must be specifically approved to ensure applicability to the student's degree program by the Registrar's Office and the Dean of the school or college that offers the course for which the course applies. See the Northwest University Credit Transfer Guide for further details.

The flexibility built into the Core Curriculum helps transfer students utilize as many of their credits as possible. Additionally, transfer students benefit from the following provisions:

- When transfer students bring in courses that fulfill the Humanities and Social Science requirements, the Writing Practice standards do not apply.
- Transfer students can fulfill the Humanities requirement by transferring in nine credits from any two of the specified disciplines.
- Transfer students 20 years of age or older who bring in 47 or more transfer credits may replace UCOR 1053 Life Calling with an elective course.

Nontraditional Sources of Credit

Credits through Testing – Northwest University accepts credits earned through the Advanced Placement Testing Program (AP), International Baccalaureate (IB), the College Level Examination Program (CLEP), and the DANTES Subject Standardized Tests (D.S.S.T). Recommendations regarding college credit are made by the Registrar.

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Language Testing Policy – Students wishing to earn foreign language credit through testing will now do so using ACTFL (American Council on the Teaching of Foreign Languages) exams. Northwest University will accept a total of 12 credits, a maximum of 6 credits earned through OPI (Oral Proficiency Interview) or 12 credits earned through WPT (Written Proficiency Test). 3 WPT credits may be applied toward the Core Curriculum Humanities requirement and additional credits count as elective credits. Complete policy and Test links listed on Provost's website.

<http://eagle.northwestu.edu/academics/office-of-the-provost>

Military Credit – Those having had military service may petition the Registrar's Office for credits based on learning through military experience. Northwest considers the recommendations of the American Council on Education (ACE) in evaluating military-based credits.

Prior Learning Assessment (PLA) Credit – Credit can be requested for learning from experiences that occurred outside of a traditional classroom setting. Students may submit a portfolio documenting such learning. Students are charged a CPL Assessment Fee when they submit a previously completed license or credential for assessment by a Northwest University content expert. Students are charged a PLA Assessment Fee per credit requested, when they submit a portfolio demonstrating their prior learning acquired in a non-academic setting for assessment by a Northwest University content expert. PLA Evaluation is supervised by the Director of the Center for Online and Extended Education.

Traditional Sources of Credit

Transfer of Credit from Colleges and Universities: Accreditors with the Council of Regional Accrediting Commissions

Northwest University's institutional accreditor is the Northwest Commission on Colleges and Universities which is a member of the Council of Regional Accrediting Commissions (C-RAC). Students desiring to transfer to the University from another

institution accredited by an organization that is a member of C-RAC must follow the general instructions for admission and must see that transcripts of previous college work are sent to the Admissions Office. Course work in parallel courses or areas of instruction will be considered for transfer provided that they show a grade of C- or better. (Some majors may have a higher grade requirement for some courses.)

Transfer of Credit from Colleges and Universities: Other Accrediting Associations

Academic work presented from colleges and universities that are recognized by the Council for Higher Education Accreditation (CHEA) database but not one of the organizations that are members of the Council of Regional Accrediting Commissions (C-RAC) is subject to the following limitations and guidelines:

- transfer from all such sources is limited to a total of 30 semester credits;
- courses are considered on a course-by-course basis;
- acceptance of such credits is dependent upon the University's evaluation of the equivalency of course work and level of instruction;
- all such transfer credit is considered at the time of admission or readmission to the University;
- transfer credit from such sources must be validated by completion of a minimum of two semesters enrollment and 30 credits at Northwest University with grades of C- or better, and possibly by examination;
- only evaluations and commitments made in writing by the Registrar's Office will be considered as being applicable;
- college-level work considered occupational or remedial is not recognized for transfer; and
- enrolled students desiring to transfer credits from such institutions must obtain prior written approval from the Dean of the school or college into which the credits are to be transferred.

Alternate Ways to Earn Credit

Credit by Prior Learning Assessment (PLA)

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Students may obtain credit for college-level learning through a variety of ways at Northwest University. The term Prior Learning Assessment (PLA) covers college-level learning that occurs both in and outside of an academic setting. Northwest University follows the standards for assessment of college-level learning as established by the Council for Adult and Experiential Learning (CAEL). PLA covers learning documented by the Portfolio process, Certified Prior Learning (CPL) as determined by national accrediting agencies, and credit obtained through the College-Level Examination Program (CLEP) or the DANTES Subject Standardized Tests (D.S.S.T).

- Portfolio: Students must consult with the Center for Online and Extended Education to develop a Portfolio that is designed to document the college-level learning they have acquired in a non-academic setting.
- CLEP/D.S.S.T: Refer to the CLEP/D.S.S.T Equivalency Chart to determine which exams meet Northwest University course requirements. Course Transfer Guide available through: <http://eagle.northwestu.edu/registrar>
- Certified Prior Learning (CPL): Nationally recognized licenses, certificates or on-the-job training may qualify for credit.
- All credits earned through Portfolio or Certified Prior Learning must be completed prior to earning 60 semester credits. Transfer students entering with 60 or more credits will be allowed one semester apply for PLA credits.

Credit by Advanced Placement (AP)

Students who have completed college-level studies in high school under the Advanced Placement Program may be granted credit in comparable college courses upon enrollment. Official Advanced Placement exam results should be sent to the Registrar's Office for evaluation.

Credit by CLEP and D.S.S.T

Students may utilize the CPL process and apply credit from CLEP (College Level Examination Program) and D.S.S.T (DANTES Subject Standardized Tests) to their degree requirements. Students may transfer, upon admission to the University, the CLEP general examinations in the humanities, mathematics, sciences and social sciences. Students who believe they have advanced levels of knowledge equivalent to course offerings may contact the Registrar's Office for details concerning these tests. Not more than a total of 30 credits of PLA, ACE (American Council on Education), IB, AP, military, CPL, portfolio, CLEP and D.S.S.T can be applied to any degree. All credits earned through CLEP and D.S.S.T must be completed prior to earning 60 semester credits. Transfer students entering with 60 or more credits will be allowed one semester to earn CLEP and D.S.S.T credits.

For Veterans and Active Duty Military, Northwest University will waive the 30 credit limit on PLA, ACE, IB, AP, military, CPL, portfolio, CLEP and D.S.S.T that can be applied to any degree.

Any veteran receiving GI Bill® benefits while attending Northwest University is required to obtain transcripts from all previously attended schools and submit them to the school for review of prior credit.

Other Standardized Proficiency Examinations

Standardized tests which can be used to show proficiency in areas that are not covered by AP, CLEP, and D.S.S.T may be available.

Departmental Exams

A formally admitted student may challenge certain university courses by examination without actually registering in the courses. The student is allowed only one opportunity to qualify for credit by examination in any given course. Credit by examination may not be counted toward the satisfaction of the residence requirement. Special fees are charged.

Continuing Education Unit (CEU)

The University awards the Continuing Education Unit to adults who participate in noncredit continuing education activities administered by the University. CEUs are not to be equated with the University credits applicable toward a degree. One CEU is equal to ten contact hours of participation in an organized continuing education experience. CEU credit is placed on the National Registry for Continuing Education and is useful where they may be prescribed by employment or professional training requirements.

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Grading and Grade Point Averages

Grade Points

Northwest University desires to provide students with an honest evaluation of their performance, not only in relation to other students in a particular course, but also in relation to the academic standards generally expected at institutions of higher education. To that end, and especially as a Christian university, we approach grading with a focus on the values of integrity, truth-telling, and respect. In the assigning of grades, these values apply not only to the relationship of the faculty member to the individual student, but also to the relationship of Northwest University to larger communities – social, regulatory, business, religious, and academic. Consequently, Northwest University seeks to uphold a grading system that carefully differentiates and provides an honest assessment of student performance, recognizes truly exceptional achievement, and maintains University credibility.

Grade Point Average

A student's grade point average (GPA) is determined by dividing the total number of grade points earned during a given period by the number of credits for which the student was enrolled and received a regular grade during the same period. GPAs are based exclusively on courses taken at Northwest University. Students' semester grade point average (SGPA) and cumulative grade point average (CGPA) are calculated and reported each semester. For example:

1st Semester:

15 credits attempted

47 grade points earned

SGPA = 3.133 (47/15 = 3.13)

CGPA = 3.133 (47/15 = 3.133)

2nd Semester:

17 credits attempted

50 grade points earned

SGPA = 2.941 (50/17 = 2.941)

CGPA = 3.031 (97/32 = 3.031)

3rd Semester:

17 credits attempted

65 grade points earned

SGPA = 3.824 (65 / 17 = 3.824)

CGPA = 3.306 (162 / 49 = 3.306)

Academic Progress

Entering students who do not meet all requirements for regular standing are admitted with Success Standing. Continuing students will receive an Academic Warning from the office of the Provost if their cumulative grade point average falls below 2.0. and/or they have not maintained satisfactory academic progress by completing 67% of credits attempted.

Academic Warning is not intended to be a punitive measure but to inform and provide opportunity for improvement. In order to ensure their concentration upon academic work during the Academic Warning period, students are restricted in their academic loads (no more than twelve hours plus P.E. activity), are restricted in their participation in certain University activities, and may be restricted in their work loads. To aid them in reaching their potential, they may be required to attend special classes or counseling sessions.

Academic Suspension

Every June, students whose cumulative grade point average and satisfactory academic progress is below the stated levels are placed on Academic Suspension and may not continue enrollment. Students may appeal their suspension. If the appeal is approved, the student may continue enrollment on Academic Probation. If denied, the student is dismissed from the University.

Appeals for reinstatement after academic dismissal may be directed to the Provost. Normally, at least one semester must elapse after disqualification before students will be considered for reinstatement, during which time they should have reevaluated their educational plans or taken steps to improve their scholastic skills through study at another institution. Dismissed students may also petition for permission to enroll as a Non-Degree Seeking Student to take selected courses for personal benefit.

Veteran's Benefit - Standards of Progress

Students certified to receive veteran benefits will be placed on probation and reported to the VA whenever their Cumulative Grade point Averages fall below 2.000.

Failure for students to achieve the minimum cumulative CGPA as indicated above after two consecutive terms on probation will have their veteran benefits interrupted.

Eligibility for Special Groups and Student Leadership

All participants of special groups (e.g. varsity athletics, traveling choirs, speech teams) and student leadership must maintain a 2.00 GPA to qualify for membership in the group. In addition, the University reserves the right to establish minimum credit loads each semester for these students.

Students who desire to enroll in 17 or more credits in a semester must carry a minimum cumulative 3.0 GPA, and have transferred in 60 credits or completed two semesters at NU as a full-time student.

Course Repeats

Students may repeat any course for the purpose of changing a grade. The highest completed course grade is considered the grade of record as it pertains to credit toward graduation and to the official transcript. Recalculation will be reflected in the semester's Cumulative GPA. (Grades of W and WZ are not considered completed course grades.)

Incomplete Grades

A student may request an Incomplete Grade for reasons of illness or emergency. A written request for an Incomplete must be submitted to and approved by the professor of the course before the end of the course. The Incomplete must be completed by the end of the fourth week of the following course session. In the interim time period, the grade of "I/Grade Default" will be posted on the student's transcript. At the conclusion of the four week time period, the incomplete grade will be updated by the professor or convert to the current grade reported by the professor.

Grade Reports

Grade reports are available via the University's website following the close of each semester. Printed Grade reports can be provided by the Registrar's Office upon written request.

Awards and Honors

Students who earn a current grade point average of 3.5 or better, while carrying twelve credits or more of courses that affect grade point average (i.e., non-pass/no credit courses), are placed on the Dean's List, which is published at the conclusion of each semester. Full-time students with a current grade point average of 3.3 to 3.499 are placed on the Honors List.

The Awards and Honors Convocation program regularly includes the following awards:

- **Student Life Awards** – Awards are made to one male and one female student whose life and influence are deemed exemplary.
- **Academic Honors by Classes** – Awards are made to the non-graduating freshman, sophomore, junior, and senior with the highest cumulative grade point averages. Transfer students constitute their own class. Only grades earned at Northwest University are computed. The grades from at least two semesters as a full-time student must be available for consideration. For First Time Freshmen or transfer students current full-time enrollment in a second semester is required. A hardware award goes to the top qualifier, and all students above 3.8 receive certificates. No awards are made for averages below 3.0.
- **Departmental Honors** – In those departments which offer majors, a hardware award is presented to the graduating major (or minor if there is no qualifying major) with the highest grade point average on all work done in the major department. At least half of the work must have been done at Northwest University. No awards are made for averages below 3.0.
- **Graduation Honors** – Awards are made to the Baccalaureate degree graduate who have the highest grade point averages on all Northwest University work done toward graduation. Highest qualifiers automatically receive the awards regardless of other honors received.
- **Special Recognitions** – Special awards are presented to students as conferred by Societies such as the American Bible Society. Criteria and procedures for honoring students are outlined in the Faculty Manual.
- **Who's Who at Northwest University** – Selected students from the junior and senior classes are nominated by the faculty for inclusion in this institutional honor society each year. Selections are based on character, leadership, and academic record.
- **Conferring of Scholarships** – University awarded scholarships are presented to the recipients at the Convocation.

Grade Quality of Performance

Grade	Explanation	Grade Points
A	Superior performance in all aspects of the course with work exemplifying the highest quality - Unquestionably prepared for subsequent courses in field.	4.0
A-	Superior performance in most aspects of the course; high quality work in the remainder - Unquestionably prepared for subsequent courses in field.	3.7
B+	High quality performance in all or most aspects of the course - Very good chance of success in subsequent courses in field.	3.3
B	High quality performance in some of the course; satisfactory performance in the remainder - Good chance of success in subsequent courses in field.	3.0
B-	Satisfactory performance in the course - Evidence of sufficient learning to succeed in subsequent courses in field.	2.7
C+	Satisfactory performance in most of the course, with the remainder being somewhat substandard - Evidence of sufficient learning to succeed in subsequent courses in field with effort.	2.3
C	Evidence of some learning but generally marginal performance - Marginal chance of success in subsequent courses in field.	2.0
C-	Minimal learning and substandard performance throughout the course - Doubtful chance of success in subsequent courses.	1.7
D+	Minimal learning and low-quality performance throughout the course - Doubtful chance of success in subsequent courses.	1.3
D	Very minimal learning and very low-quality performance in all aspects of the course - Highly doubtful chance of success in subsequent courses in field.	1.0
D-	Little evidence of learning-Poor performance in all aspects of the course - Almost totally unprepared for subsequent courses in field.	0.7
F	Awarded to students who attend and complete the course but who failed to achieve the course objectives set forth by the instructor - Unprepared for subsequent courses in field	0.0
FZ	Awarded to students who did not officially withdraw from the course but who failed to participate in course activities through the end of the enrollment period (failed to complete the course). This grade is used when, in the opinion of the instructor, the student's completed assignments and/or course activities were insufficient to make a normal evaluation of academic performance possible (typically due to stopping attendance) - Unprepared for subsequent courses in field.	0.0
I/*(grade default)	Incomplete coursework/*grade default, if the incomplete coursework is not resolved in the approved timeframe, the Incomplete will revert to the recorded grade default.	N/A
NC	No Credit, C- or lower grade	N/A

Grade	Explanation	Grade Points
P	Pass C or better grade	N/A
R	Repeated Course	N/A
S	Satisfactory	N/A
W	Withdrawal from course <u>after</u> initiating attendance in the course.	N/A
WZ	Administrative withdrawal from course for non-attendance in the course (student <u>never</u> began attendance in the course).	N/A
Z	Grade Unavailable (temporary grade assigned while final grade is being clarified).	N/A

Reporting Last Date of Attendance for "FZ" and "W" Grades

When assigning a non-passing grade* of "FZ" or "W" to a student, the instructor must report the date the student last participated in an academically related activity (last date of attendance). The U.S. Department of Education defines attendance at an academically related activity as followed:

- Attended a synchronous class, lecture, recitation, or field or laboratory activity, physically or online, where there is an opportunity for interaction between the instructor and students;
- Submitted an academic assignment;
- Took an assessment or an exam,
- Participated in an interactive tutorial, webinar, or other interactive computer-assisted instruction;
- Participated in a study group, group project, or online discussion that was assigned by the school; or
- Interacted with an instructor after the course begun about academic matters.

Note: Simply logging into an online class is not sufficient, by itself, to constitute participation in an academically related activity.

If the student engaged in any one or more of the approved activities in the course, the instructor must report a last date of attendance. In the absence of this date, NU will consider the student to have never initiated attendance in the course, which may result in the student losing eligibility for financial aid.

**A last date of attendance must also be reported when assigning a grade of "I" to a student if the default grade would convert to an "FZ" or "W" if the incomplete coursework is not resolved within the approved timeframe.*

Graduation

Graduation Requirements

Credit Hours. Candidates must complete the minimum total credit hours for the degree or certificate in which they are enrolled.

Grade Point Average. Candidates must achieve a minimum 2.00 Cumulative GPA on all courses taken at Northwest University unless the student's specific program has higher requirements.

Residency. Residency refers to course work completed from Northwest University. The following are required:

- 25% of the minimum total credit hours for the degree or certificate;
- 25% of program or major requirements;
- the final semester of course work must be completed from Northwest University; (*Veterans and active duty military are exempt from this requirement*)

Degree/Certificate Requirements

- All requirements for the degree or certification must be completed on or before the official day of graduation within that semester.
- Incomplete courses do not apply toward graduation until they are completed. Candidates who receive an incomplete grade in a course required for graduation will have their graduation application reclassified to the next semester or the semester in which the work and final grade are submitted.
- The catalog requirements in effect during the semester in which the student first enrolled are applicable, provided graduation is within six years from the end of that semester. (The summer semester may count as a part of the semester before or after it.) However, a student may graduate under the requirements of the current catalog. It is expected that the requirements of the catalog chosen will be followed as a whole.

Credit Limitations

- 30 credits of non-traditional credits, including Portfolio, CPL, ACE, AP, IB, military, CLEP, and D.S.S.T. (*Veterans and active-duty military are exempt from this requirement*)
- 12 credits (Bachelor degree) or 8 credits (Associate degree) of ensemble music.
- 4 credits of physical education activity.
- 4 credits of UNIV 3561 Student Development Training.
- 3 credits of ENGL 271x Student Media: Visual Journalism
- 3 credits of ENGL 272x Student Media: Interpretive Journalism
- Students may earn additional majors from a different college, or within the College of Arts and Sciences from a different department, as long as they satisfy the requirements for each major.

Good Standing. Candidates must be in good standing the University as of the date of their graduation.

Financial. Candidates must have all accounts with the University paid in full to receive a diploma and official transcripts verifying graduation.

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Second Bachelor Degree. Northwest University will grant a second Bachelor degree only if the student's second degree is substantially different from the first Bachelor degree. The second degree will:

- require a minimum of 30 additional semester hours from Northwest University;
- include all courses required for the major;

Student Responsibility

While the University provides advising services to its students through the Academic Success and Advising Office, faculty advisors, the Registrar's Office, and other sources, the final responsibility shall rest with the student for fulfilling all requirements for graduation, including those identified in an official program audit. This includes requirements resulting from program modifications affecting course offerings as may be adopted by action of the faculty.

When an undergraduate student reaches 75 earned credits, the Registrar's Office will complete a degree audit and communicate the results with the student and advisor.

Residency Requirements

25% of the minimum total credit hours must be completed from Northwest University for every degree earned, and the final semester of work before graduation must be taken from Northwest University irrespective of the amount of previous work completed at Northwest University. 25% of the program or major requirements must be completed in residence at Northwest University.

A student registered at Northwest University may not receive credit for a concurrent enrollment at another institution without approval. Students interrupting their programs at the University may, upon returning, graduate under the requirements of the catalog in effect during the semester in which they first enrolled, provided graduation is within six years from the end of that

semester. (The summer semester may count as a part of the semester before or after it.) However, a student may graduate under the requirements of the current catalog. It is expected that the requirements of the catalog chosen will be followed as a whole.

Graduation Procedures

Graduation Application and Deadline. A Graduation Application should be submitted to the Registrar's Office the semester prior to the semester of graduation and no later than the end of the first week of the semester in which they plan to graduate. The application will alert the Registrar's Office for a final degree review, the expected commencement ceremonies, and name desired for the diploma.

Graduation Fee. Students earning a bachelor's, master's, or doctoral degree, who are deemed by the Registrar's Office as on target for graduation, will be assessed a fixed, nonrefundable Graduation Fee at the beginning of the semester of expected graduation.

- Associate Degrees and Certificates. Applicants for graduation with an associate degree or certificate are not assessed a graduation fee. However, associate degree graduates have the option of paying the graduation fee and participating in commencement activities.

Commencement Participation. All eligible applicants for graduation must submit their Intent to Participate form six weeks prior to commencement ceremonies. Participation is restricted to the academic year of the awarded degree. No person will be presented for the public graduation ceremonies who has not been certified by the respective college officers as having satisfied each of the foregoing requirements. Exceptions can be made for pre-enrolled summer school students who will complete their requirements in the summer school session. Exceptions can also be made for those cross-enrolled in another institution in an approved enrollment where the terminus point overlaps that of the University.

Course Completion. It is the responsibility of the student to satisfactorily complete all course work and grade point average requirements as specified in the applicable academic catalog.

Course Completion Deadlines. Degrees are conferred each semester (including summer session). The deadlines for completion of all work in order to have the degree conferred are listed below. Since the awarding of a degree certifies that the student has met all requirements, students who do not complete all course work by these deadlines will be reclassified as graduating the next semester or the semester in which the work was completed, providing all course work is submitted by that semester's deadline.

- For fall – the last day of final exams in December
- For spring – the commencement date in May
- For summer – the last day of term in August

Automatic Awarding of Degrees

Students who discontinue enrollment at Northwest University may be automatically awarded the highest degree or certificate they have completed. The process for an automatically awarded degree or certificate includes:

- Graduates must complete the minimum total credit hours and residency requirements for the degree or certificate awarded with a minimum 2.0 cumulative GPA.
- Graduation application and fee are not required.
- Graduate is not eligible to participate in the commencement ceremonies.
- The degree or certificate will be posted on the graduate's transcript.
- A printing fee will be charged if the graduate wishes to receive a printed diploma and cover.

Graduation Honors

Students graduating with a bachelor's degree are eligible for the following honors:

Cum Laude – Students who have maintained a 3.500 to 3.699 grade point average in all their Northwest University course work

Magna Cum Laude – Students who have an average of 3.700 to 3.899 grade point average in all their Northwest University course work

Summa Cum Laude – Students who have achieved an average of 3.900 to 4.000 in all their Northwest University course work

Delta Mu Delta – Delta Mu Delta was founded by the Dean from Harvard University and four professors from Yale University and New Your University in November 1913. Delta Mu Delta establish an affiliation with the Accreditation Council for Business Schools and Programs, ACBSP in 1992 and is the International Honor Society for business programs accredited by ACBSP at the baccalaureate, graduate and doctoral levels. To qualify for this honor society, a student has to be in the top 20% of his or her academic class of business students.

Pi Sigma Alpha – Pi Sigma Alpha is the National Political Science Honor Society and seeks to promote excellence in the study of political science through a variety of programs for student members and local chapters.

Psi Chi – Psi Chi is the National Honor Society in Psychology, founded in 1929 at Yale University. The purpose of Psi Chi is to encourage, stimulate, and maintain excellence in scholarship.

Sigma Chi Pi – Sigma Chi Pi is an honor society established for graduates of endorsed Assemblies of God colleges. The faculty chooses their selections from graduates and alumni.

Sigma Tau Delta – Alpha Lambda Kappa is a chapter of Sigma Tau Delta International English Honor Society and confers distinction upon students of the English language and literature in undergraduate, graduate, and professional studies.

Sigma Theta Tau International – Sigma Theta Tau International is the Honor Society of Nursing advancing world health and celebrating nursing excellence in scholarship, leadership, and service. Founded in 1922 at Indiana University School of Nursing, students must rank in the top 35% of the graduating class and meet the expectation of academic integrity.

Right to Revoke

Northwest University reserves the right to revoke a degree previously awarded from Northwest University for fraud, misrepresentation, and/or other violation of Northwest University academic policies, procedures, or directives in obtaining the degree.

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Student Records

Transcripts

An official copy of a student's academic record at Northwest University that bears the official seal of the University and the signature of the Registrar is referred to as a transcript. Requests for transcripts have a \$12.00 fee for each copy may be made online through National Student Clearinghouse or by submitting a completed Transcript Request form in the Registrar's Office. Transcript request made by mail must be accompanied by the student's signature and the fee for each copy. Phone orders for transcripts cannot be accepted.

Since the Registrar can only verify the authenticity of course work earned at Northwest University, transcripts entrusted to the University from other institutions cannot be duplicated and given to the student or other external individuals without the expressed written permission of the institution and the student.

The Family Educational Rights and Privacy Act of 1974 (FERPA)

FERPA specifies rights and privileges regarding student records. The written institutional policy adopted by Northwest University in compliance with FERPA is available from the Registrar's Office. Annual notice regarding FERPA rights is provided in the University's Student Handbook and Catalog. In accordance with FERPA, you are notified of the following:

Right to Inspect. You have the right to review and inspect substantially all of your education records maintained by or at this institution.

Right to Prevent Disclosures. You have the right to prevent disclosure of education records to third parties with certain limited exceptions. It is the intent of this institution to limit the disclosure of information contained in your education records to those

instances when prior written consent has been given to the disclosure, as an item of directory information of which you have not refused to permit disclosure, or under the provisions of FERPA which allow disclosure without prior written consent.

Right to Request Amendment. You have the right to seek to have corrected any parts of an education record which you believe to be inaccurate, misleading or otherwise in violation of your rights. This right includes the right to a hearing to present evidence that the record should be changed if this institution decides not to alter the education records according to your request.

Right to File a Complaint with the U.S. Department of Education. You have the right to file a complaint with the Family Policy and Regulations Office, U.S. Department of Education, 400 Maryland Avenue S.W., Washington, D.C., 20202, concerning this institution's failure to comply with FERPA.

Right to Obtain Policy. You have the right to obtain a copy of the written policy adopted by this institution in compliance with FERPA. A copy may be obtained in person or by mail from: Northwest University, Registrar's Office, and P.O. Box 579, Kirkland, Washington, 98083.

Career Readiness Initiative

The Career Readiness Initiative at Northwest University is designed to ensure undergraduate students learn professional and marketable skills and are equipped with tools to effectively communicate those capabilities to employers. Elements of this initiative include learning identifiable Professional Skills and earning Workplace Certificates.

Professional Skills are organized under **Competency Groups**. A Professional Skill is acquired through approximately 6 student hours of work (inside and outside of class) including some amount of reading and an associated assignment (or portion of a larger assignment).

Professional Readiness Courses are one-credit workplace readiness courses that teach a number of Professional Readiness Skills. The courses are organized around Competency Groups and are 'sponsored' by Colleges or Departments.

Core Curriculum Professional Readiness Requirements. Two Core Curriculum elective credits are required to be Career Readiness credits. These credits can be earned by taking a combination of Professional Readiness Courses and introductory internship and/or job shadowing experiences. This two-credit requirement is waived for students who transfer 60 or more credits to NU; students with 47-59 transfer credits are required to take one Professional Readiness credit.

The Career Readiness Initiative also includes **Professional Readiness Certificates** made up of two or three courses that together provide a clear benefit for Career Readiness. Transfer courses can count toward certificates. Students must earn a B- or higher for a course to count toward a certificate.

Professional Readiness Certificates

Artificial Intelligence: 9

- INTC 2053 - Introduction to Computer Science **3 credits**
- INTC 3263 - Introduction to Artificial Intelligence **3 credits**
- INTC 4503 - Machine Learning Concepts and Applications **3 credits**

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Audio Production: 9

- AVPE 2013 - Survey of Audio Technology **3 credits**
- AVPE 2213 - Recording Engineering I **3 credits**
- AVPE 2523 - Digital Audio Workstations I **3 credits**

Basic Computer Programming: 9

- INTC 2053 - Introduction to Computer Science **3 credits**
- INTC 2083 - Computer Programming I **3 credits**
- INTC 3243 - Data Structures and Algorithms **3 credits**

Basic Design: 8

- ARTE 1203 - Introduction to Art and Design **3 credits**
- ARTE 2513 - Graphic Design **3 credits**
- UXDE 2183 - Introduction to Design Thinking **3 credits**

Basic Finance: 9

- BACT 2203 - Principles of Financial Accounting **3 credits**
- BUSM 2553 - Survey of Economics **3 credits**
- BFIN 3603 - Finance **3 credits**

Communication in Relationships: 9

- COMM 2243 - Interpersonal Communication **3 credits**
- COMM 2683 - Family Communication **3 credits**
- COMM 3673 - Love and Communication **3 credits**

Conflict Resolution: 9

- PSYC 3443 - Social Psychology **3 credits**
- COMM 3563 - Conflict Resolution **3 credits**
- BUSM 4043 - Business Negotiations **3 credits**

Creative Expression: 7-9

- ENGL 2043 - Creative Writing **3 credits**
- DRAM 3173 - Creative Communication Skills **3 credits**
- ARTE/DRAM/MUAP Elective **1-3 credits**

Cross-Cultural Competence: 9

- INCS 3423 - Cultural Anthropology **3 credits**
- COMM 3433 - Intercultural Communication **3 credits**
- INCS 3503 - Introduction to World Religions **3 credits**

Cultural Criticism: 9

- ENGL 3103 - Rhetoric and Persuasion **3 credits**
- ENGL 4413 - Literature: Literary Theory **3 credits**

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Cultural Diversity: 9

- ENGL 4413 - Literature: Literary Theory **3 credits**
- *Select one Literature course from the following: 3*
- ENGL 3253 - Literature: African American **3 credits**
- ENGL 3263 - Literature: Indigenous American **3 credits**
- ENGL 3383 - Literature: Women Writers **3 credits**
- *Select one History course from the following: 3*
- HIST 3653 - Women and Gender in the Modern West **3 credits**
- HIST 4753 - Topics in American History **3 credits**
- HIST 4853 - Topics Middle Eastern History **3 credits**

Digital Marketing: 9

- COMM 3413 - Media Writing **3 credits**
- BMKT 3023 - Digital Marketing **3 credits**
- UXDE 3533 - Web Design and Layout **3 credits**

Editing: 9

- ENGL 3293 - English Grammar **3 credits**
- ENGL 3453 - Editing and Publishing **3 credits**

Graphic Design Skills: 9

- UXDE 2183 - Introduction to Design Thinking **3 credits**
- UXDE 2213 - Information Visualization **3 credits**
- ARTE 2513 - Graphic Design **3 credits**

Humanitarian Leadership: 9

- COMM 3433 - Intercultural Communication **3 credits**
- THEO 3193 - Theology of Compassion **3 credits**
- HLDR 3293 - Leading Compassion Projects **3 credits**
- *Or* HLDR 3513 - Poverty and Its Impact **3 credits**

Intercultural Competence: 9

- SOCI 3423 - Cultural Anthropology **3 credits**
- COMM 3433 - Intercultural Communication **3 credits**
- PSYC 3443 - Social Psychology **3 credits**

Organizational Management: 9

- PSYC 2603 - Industrial Organizational Psychology **3 credits**
- BMGT 3103 - Organizational Behavior **3 credits**
- BMGT 3203 - Human Resource Management **3 credits**

Presentation Skills: 9

- DRAM 2313 - Voice and Movement **3 credits**
- DRAM 2332 - Offstage Practicum **2 credits**
- DRAM 3173 - Creative Communication Skills **3 credits**

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Public Relations: 9

- COMM 3413 - Media Writing **3 credits**
- COMM 3013 - Public Relations Principles **3 credits**
- COMM 4233 - Media Ethics **3 credits**

Publishing: 9

- ENGL 2043 - Creative Writing **3 credits** *Or*
- COMM 3413 - Media Writing **3 credits**
- ENGL 3453 - Editing and Publishing **3 credits**

Technical Project Management: 9

- INTC 2053 - Introduction to Computer Science **3 credits**
- INTC 3283 - Introduction to Data Management **3 credits**
- INTC 3433 - Professional Software Engineering **3 credits**

Video Production: 9

- AVPE 3543 - Digital Video Production I **3 credits**
- AVPE 3603 - Digital Video Editing I **3 credits**
- AVPE 2043 - Survey of Video Technology **3 credits**

Visual Content Creation: 8

- AVPE 2043 - Survey of Video Technology **3 credits**
- ARTE 2513 - Graphic Design **3 credits**

Website Design and Development: 9

- ARTE 2513 - Graphic Design **3 credits**
- INTC 3543 - Web Development **3 credits**
- UXDE 3533 - Web Design and Layout **3 credits**

Writing: 9

- ENGL 3293 - English Grammar **3 credits**
- ENGL 3733 - Creative Nonfiction Workshop **3 credits**

Competency Group and Professional Skills

Adaptability

- Personal assessment/Receiving Critique
- Humility
- Patience
- Vulnerability
- Imagination
- Curiosity
- Creativity

Group Communication

- Networking
- Presentation
- Public Speaking
- Social Intelligence
- Social Media
- Email and Letter Writing
- Professional writing

Interpersonal Communication

- Conflict Resolution
- Conversation
- Cultural Competence
- Listening
- Positivity
- Giving and Receiving Feedback
- Purposeful Communication
- Interpersonal Awareness
- Relational Awareness

Critical Thinking

- Analysis and Evaluation
- Reconstructing Information
- Sense-making
- Adaptive Thinking
- Critical Thinking
- Problem Solving
- Reflective Learning

Cultural Awareness

- Racial Inclusion
- Social Awareness
- Humanitarianism
- Self-Awareness

Empathy

- Cognitive Empathy
- Emotional Empathy
- Empathetic Concern
- Emotional Intelligence

Grit

- Re-framing Failure
- Accomplishing Goals
- Growth Mindset
- Resilience
- Self-Motivation
- Perseverance
- Stress Management

Integrity

- Discipline
- Discipleship
- Purposefulness
- Worldview

Leadership

- Leading an Organization
- Student Leadership
- Project Leadership
- Supervision/Management
- Leading meetings
- Motivating Others
- Decision Making

Professionalism

- Resume/CV
- Interviewing
- Understanding Applications
- Time Management
- Organization
- Dependability
- Demeanor/Presence
- Ethical behavior

Teamwork

- Team Building
- Collaboration
- Group Projects
- Social Intelligence

Technology

- Office Suite
- Digital Literacy
- Web Design
- Salesforce

Core Curriculum

As a Christian university whose mission is to prepare students for empowered engagement with human need, we believe that God has a desire and design for every individual. Graduates realize God's purpose and plan best when prepared with a broad foundation of personal skills and intellectual content. More than mere acquisition of knowledge – knowing must be combined with informed reasoning and appropriate attitudes. The Core Curriculum at Northwest ensures that graduates possess certain knowledge, attitudes, and skills identified as critical to be effective servant-leaders in today's dynamic world community.

"Distinctively Northwest"

Northwest University's Core Curriculum provides a broad exposure to the foundational disciplines commonly expected of students who have earned a university degree. However, at Northwest students explore these essential elements, which form a foundation for every major and each discipline, within a context of faith. We believe students benefit most when the entire curriculum, not just those courses in a student's major, is taught from a Christian perspective with a focus on the integration of faith and learning.

Within this context of Christian faith and learning, Northwest's Core Curriculum offers three additional advantages:

- **Focus on faith:** In addition to its strong Bible and Theology components, the Core Curriculum offers two distinctive courses—Identity and Vocation, and Gospel and Culture—which situate a student's calling within a spiritual, ethical, and global framework.
- **Flexibility:** The Core Curriculum for Bachelor of Arts degrees creates a foundation of learning within a structure specifically designed to allow students to follow their curiosity and interests.
- **Writing excellence:** Because writing skills are so important for future success, almost all Northwest University courses contain a significant element of writing practice intended to strengthen writing across all disciplines.

Transfer Students

The flexibility built into the Core Curriculum helps transfer students utilize as many of their credits as possible. Additionally, transfer students benefit from the following provisions:

- When transfer students bring in courses that fulfill the Humanities and Social Science requirements, the Writing Practice standards do not apply.
- Transfer students can fulfill the Humanities requirement by transferring in nine credits from any two of the specified disciplines.
- Transfer students who turn 20 years of age or older during their first calendar year at Northwest University may replace UCOR 1053 Life Calling with an elective course.

Core Curriculum Outcomes

To be prepared for service and leadership, Northwest University students must be able to think critically, to integrate their faith and learning, and to apply theory and knowledge in addressing life's complex issues. Therefore, the goal of Northwest University is for its students to demonstrate the following knowledge, attitudes, and skills.

1. Demonstrate an understanding of, and ability to interpret, the Christian Scriptures.
2. Articulate biblically- and theologically-informed beliefs and values and their implications for living out one's faith in contemporary contexts.
3. Create effective verbal presentations and written arguments.
4. Draw appropriate conclusions from numerical information.
5. Demonstrate reasoning using the scientific method.
6. Interpret primary sources using methods appropriate to the humanities.
7. Demonstrate foundational knowledge within the social sciences.

Core Curriculum Requirements (57 Credits)

The Core Curriculum requirements below are for most Bachelor of Arts degrees. Bachelors of Science, Music, and Fine Arts degrees and Associate in Arts degrees satisfy the outcomes on the previous page through a slightly different set of courses. Refer to the appropriate degree sections in this catalog for specific degree requirements. Some majors may qualify or restrict the Core Curriculum Requirements.

Spiritual Vitality – Academic Excellence – Empowered Engagement

Bible and Theology: 12

Required courses:

- BIBL 1053 - The Christian Scriptures **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Select one from the following:

- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 2063 - Gospel and Culture **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**
- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 9

6 credits in this area must be from Writing Practice courses* (*see Course Descriptions for applicability*)

- ENGL xxx3 - Any Literature course **3 credits**
- HIST xxx3 - Any Course in History **3 credits**
- 3 additional credits selected from the following **3 credits**
Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

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Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses* (*see Course Descriptions for applicability*)
- Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Exercise Science (EXSC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCI), or User Experience Design (UXDE)

Science and Mathematics: 7

- MATH xxxx - College-level Mathematics **3 credits**
- SCIE xxxx - Science course with Lab **4 credits**

Formation and Calling: 3

- UCOR 1053 - Life Calling **3 credits**

Professional Readiness: 2

Two Core Curriculum elective credits are required to be Career Readiness credits. These credits can be earned by taking a combination of Career Readiness Courses and introductory internship and/or job shadowing experiences.

- This two-credit requirement is waived for students who transfer 57 or more credits to NU
- Students with 45-56 transfer credits are required to take one Career Readiness credit

Core Electives: 6

- *Any college-level courses*

Honors Program

Program Director TBA

The Honors Program was established at Northwest University to provide an interdisciplinary space for the development of students specifically gifted in the academic arena. The Honors Program will empower these students as scholars, servants, and citizens, holding them to exceptionally high standards both within the classroom and the community.

Admissions

Admissions into the Honors Program is dependent less on GPA or test scores and more on a desire to devote oneself to a deep educational experience. The Honors Program seeks students with a voracious appetite for learning—an innate curiosity that crosses disciplinary boundaries and that finds in all academic fields signposts pointing toward God's goodness, beauty, and truth.

Recommended GPA and test scores are listed below, but all students are encouraged to apply.

- GPA: High School GPA of 3.5 or higher
- Test Scores: At least one of the following:
- SAT (new, beginning March 2016) – 1250 or higher
- ACT – 28 or higher
- To be considered for the Honors Program, students must complete the Honors Supplemental Application as part of their application to Northwest.

Activities

Students accepted into the Honors Program will have opportunities as:

- Scholars, to achieve academic excellence through participation in research, production of an Honors Thesis, and publication in Harvest, NU's journal of original student research.
- Servants, to embody spiritual vitality through student leadership, participation in service projects on campus, and local mission projects coordinated with Campus Ministries.
- Citizens, to engage with human need through service-learning projects.

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Outcomes

Upon completion of the Honors Program, students will be able to:

- Demonstrate a healthy understanding of their identity as regenerated people created in the image of God.
- Collaborate effectively with others to create high-quality products.
- Create intellectually robust Christian responses to significant, interdisciplinary problems in the world.
- Produce graduate-level work or presentations suitable for publication in a student's respective field.

Honors Program Requirements

Students in the Honors Program must complete the following Thesis requirements to graduate "with Honors":

- Pass ENGL 3792H - Honors Capstone
- Complete at least one semester of ENGL 3801H - Honors Capstone Independent Study
- Produce a satisfactory Honors Capstone Project

Students in the Honors Program must pass the following Honors courses to graduate "with Honors". Exceptions are available on a case-by-case basis:

- COMM 1213H - Responsible Speech
- ENGL 1023H - Stewarding Words
- THEO 1093H - Honors: Foundations of Christian Faith
- IDIS 2631H/IDIS 2641H-Honors Program Seminar

To remain in the Honors Program, students must be enrolled for full-time study, maintain a 3.30 GPA (renewable with a 3.00 GPA for the first semester only), and participate in service projects and community events under the direction of the Honors Program director.

College of Arts and Sciences

Academic Awards	Bachelor of Arts, Bachelor of Science, Associate in Arts, Minor, Certificates
Dean	Clint Bryan
Departments	Communication Studies, English, History and Politics, Music, Natural Science and Mathematics, Undergraduate

The College of Arts and Sciences offers majors, minors, concentrations and certificates in the traditional disciplines of the humanities, and natural and social sciences. The College of Arts and Sciences provides the central offerings of the Core Curriculum at Northwest University and seeks to contribute to the development of well-educated Christians who are prepared for service and leadership. The goal of the College of Arts and Sciences is to provide high quality education that will enable the students to develop a broad awareness of the traditional disciplines, to form an informed world view, and to acquire knowledge of the specific discipline they choose to study.

Students in the College of Arts and Sciences will pursue a variety of educational goals consistent with their majors and career interests. Accordingly, students who graduate from the College of Arts and Sciences will pursue careers and further education in diverse fields such as communication, education, philosophy, law, politics, music and music performance, theatre, writing, and many more.

- Applied Science Center
- Premed Committee: Letter of Recommendation
- Pre-Professional Programs

College of Arts and Sciences

Art, Minor
Associate of Arts
Health Science, AA
Communication Studies, BA
Communication Studies, Minor
Creative Writing, Minor
English, BA
English, Minor
Literature, Minor
Writing, Minor
History and Politics, Minor
Pre-Law Studies, Minor

Interdisciplinary Studies, BA
Music Production, Certificate
Music, Minor
Philosophy, Minor
Biology, BS
Biology, Minor
Chemistry, Minor
Environmental Science, BS
Environmental Science, Minor
Exercise Science, BA
Exercise Science, BS

College of Professional Studies

The College of Professional Studies houses the School of Business, School of Education, and Center for Leadership Studies. The College includes a community of faculty and staff who are committed to the vision, mission, and core values of Northwest University. Our primary goal is to create a transformative learning experience where all students thrive in their respective discipline and learn the necessary skills to pursue a career in their profession.

School of Business

With the School of Business, an undergraduate business student can major in marketing, management, or business administration. Students who graduate can continue their education by pursuing degrees in our Master of Business Administration or Master of Science in Information Technology Management programs. These graduate programs will help students reach their full potential as business leaders in the marketplace.

School of Education

Through the School of Education, students learn how to be teachers in an educational landscape that is becoming increasingly more diverse. The program offers an undergraduate degree in educational studies with specific concentrations in community programming, instructional design, international education, and elementary education.

The five-year BA-MIT pathway sets the foundation for students to transition straight to the Masters in Teaching (MIT) program, which allows candidates to get their Washington State teaching certificate. In one year, MIT graduates will be standing in front of their own classroom—shaping minds and changing lives. For candidates who have a desire to work in education but not as a teacher, a Master in Education is a viable option. This degree opens a career path to serve as a coach, leader, or curriculum designer in a school or district.

Center for Leadership Studies

The Center for Leadership Studies offers doctoral degrees that are designed to expand students' leadership potential in the real world. Graduates with a master's degree from the School of Business and School of Education and external candidates can earn a Doctor of Philosophy in Organizational Leadership or Doctor of Education in Organizational Leadership with specializations in business and leadership consulting, higher education leadership, leading ministry organizations, or interdisciplinary leadership.

School of Business

Academic Awards	Master of Business Administration, Bachelor of Arts, Minors, Certificates
Dean	Rowlanda Cawthon
Departments	Graduate and Undergraduate

The School of Business offers a broad range of business programs that serve students of traditional age, adult undergraduate students, and graduate-level students. Daytime weekday classes and once-a-week accelerated evening classes are structured to ensure the highest of quality and applicability for business students.

Mission/Vision

The mission of the School of Business is to develop high-character, competent, and skilled business leaders who serve and thrive in the workplace through the integration of faith and learning. The vision of the School of Business is to be the clear leader in developing Christian business leaders who bring extraordinary value to the workplace.

Core Values

In carrying out our vision and mission, the School of Business is guided by the following core values and expected outcomes:

Character – We model and develop business leaders who personify Christ's inherent characteristics. We believe that character is about demonstrating distinctive qualities and excellence in our Christian faith, educational practices, and personal and professional life.

Leadership – We demonstrate and teach business leadership competencies that enable our students to lead with influence in the workplace. We believe that leaders who couple thought leadership with the Christian faith have the potential to bring extraordinary value to the workplace.

Skill Development – We prepare business leaders who are capable and ready to work. We are committed to ensuring that our students can communicate and demonstrate to employers that we prepared them with identifiable professional skills.

Integration of Faith and Learning – We integrate scholarly teaching practices that apply a Christian worldview and connect Christian faith and the business discipline. We understand that this process drives our actions and relational experiences with students, inspiring how they may act and relate with others in their personal and professional lives.

Collaboration – We work continually to build partnerships with the business community. We recognize that this collaboration will positively impact our students and contribute to our success as a business school.

Service – We cultivate business leaders who understand the importance of engaging in continual acts of service. We set the example by engaging in service activities and helping students identify their passion in business to fulfill their God-given calling.

Undergraduate Program

The School of Business provides business education within the context of a Christian perspective, empowering students to serve as leaders, managers and entrepreneurs with high-character, competence and business skills. All students take a series of core courses in the fundamentals of economics, accounting, management, marketing, and finance before they focus on advanced major courses.

The School of Business offers:

- Small class sizes
- Experiential learning
- Mentoring professors
- Career development opportunities

- Quality instruction involving real world experience

We believe that business is an extraordinary opportunity to:

- Serve others
- Fulfill a unique calling
- Create positive social change
- Honor God by contributing to a vibrant economy

Three Majors available

Business Administration – Students take courses in marketing, management, finance and accounting. They are prepared for a variety of careers, including starting their own business.

Management – Students learn to lead people and manage projects. They are prepared for a wide variety of careers in business, nonprofits or government service.

Marketing – Students study consumer needs and learn to position a product or service in the marketplace. They pursue careers in advertising or sales.

Business Internship

All business students work to complete an internship experience in their junior or senior year in which they apply business theory to a real workplace and build their own professional network.

International Study Tour

All business majors participate in a study tour to explore the dynamics of international business on location. Previous tours have gone to Prague, China and Japan. A course fee will cover transportation, lodging and some meals.

The course is required for the junior year. Contact the School of Business for current information about the location and cost.

Accreditation

The following undergraduate programs are accredited by the Accreditation Council for Business Schools and Programs (ACBSP):

- Bachelor of Arts in Business Administration
- Bachelor of Arts in Management
- Bachelor of Arts in Marketing
- Bachelor of Arts in Business Management (online)

Accreditation standards are based on the Baldrige National Quality Program. Employers find value in knowing that Northwest University uses the same standards as those used by other organizations to recognize excellence.

Admission to the School of Business

Traditional students in any of the School of Business majors are required to apply for Admission to Major during the second semester of their second year, prior to taking any upper-level business courses.

Entrance Requirements

1. Submission of the Admission to Major Application
2. Completion of two of three lower-level business courses with a grade point average of at least 2.50
3. Admission to Major interview may be requested
4. Transfer students should review requirements with their advisor

Course Sequence

All business majors take the same courses during their first two years. The lower-division core courses ensure that students have a solid understanding of business principles before they start their upper-division major courses.

The lower-division core courses:

- Survey of Economics
- Business Statistics
- Financial Accounting
- Managerial Accounting
- Business Communication

Students must consult with their academic advisor to ensure that they take upper-division majors courses in sequence, since not every course is offered every semester.

5-year BA/MBA

This accelerated, dual-degree program is designed to graduate students with a combined Bachelor of Arts in a Business major and Master in Business Administration (MBA) degree within five years. The combined degrees prepare students for professional careers in business, government or nonprofit organizations. Students begin taking four first-year MBA courses in their senior year and apply those 12 credits to their undergraduate requirements. The student is then able to finish the rest of the MBA in the following year, thus eliminating a year of college tuition.

Admission Requirements

1. Apply to the program at the beginning of the Junior Year with a cumulative GPA of at least 3.3 or above. Submit an essay describing why they want to be in the program.
2. Generally students will take six MBA credits and six undergraduate credits each semester of their senior year. The senior year credits are charged at the undergraduate tuition rate. All remaining undergraduate credits must be completed at Northwest University. Students may take no more than 15 total credits (MBA and undergrad combined) each semester in their senior year. No more than 12 MBA credits may be taken while still an undergraduate. Once students complete all undergraduate courses, they will be charged at the MBA tuition rate as they continue on to MBA courses.
3. Maintain 3.3 Cumulative GPA during their Senior Year.
4. Students complete all 36 of the required MBA credits.
5. This program is not available to the Business Management and Organizational Management majors offered in the Online programs.
6. Since the Marketing major has discrete major requirements, students of this major will need to substitute elective credits for their MBA course work in their senior year. The Business Administration and Management majors can substitute one or two courses from their undergraduate major.

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Course Sequence

Senior Year (Fall/Spring)

- BUSM 5413 Organizational Management
- BUSM 5573 Financial Management
- BUSM 5433 Project Management

MBA Year (Summer, Fall, Spring, Summer)

- BUSM 6xx3 MBA Business Elective
- BUSM 5773 Faith, Ethics and Business
- BUSM 5453 Marketing Management
- BUSM 6253 Intermediate Accounting for Managers
- BUSM 6473 Applied Economics for Managers

- BUSM 5463 Operations Management
- BUSM 5253 Business Innovation and Research
- BUSM 6xx3 MBA Business Elective
- BUSM 6753 Corporate Strategy

Graduate Programs

- Master of Business Administration*
- Master of Science in Information Technology Management*
- Ph.D. - Doctor of Philosophy in Organizational Leadership*
- Ed.D. - Doctor of Education in Organizational Leadership*

* SEE APPLICABLE GRADUATE CATALOG FOR DETAILS

Business Administration, BA

Management, BA

Marketing, BA

Business Administration, Minor

Finance, Minor

Management, Minor

Marketing, Minor

Professional Sales, Minor

School of Business: MBA; MS

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Master of Business Administration; Master of Science in Information Technology Management: 12

Students who are not pursuing a Business degree will be required to take BUSM 5001 – Introduction to Finance and Accounting or tutorial.

MBA Graduate Course

Master of Business Administration: 12

(Substitutes for Undergraduate Requirement)

- BUSM 5073 Management Communications (BMGT Elective)
- BUSM 5413 Organizational Management (BUSM Elective)
- BUSM 5463 Operations Management (BUSM Elective)
- BUSM 5573 Financial Management (BACT/BFIN Elective)

MSITM Graduate Course

Master of Science in Information Technology Management: 12

This accelerated, dual-degree program is designed to graduate students with a combined Bachelor of Arts in a Business major and Master of Science in Information Technology Management (MSITM) degree within five years. The combined degrees prepare students for professional careers in business, government or nonprofit organizations with technology management positions. Students begin taking four first year MSITM courses in their senior year and apply those 12 credits to their undergraduate requirements. The student is then able to finish the rest of the MSITM in the following year, thus eliminating a year of college tuition.

Admission Requirements

1. Apply to the program at the beginning of the Junior Year with a cumulative GPA of at least 3.3 or above. Submit an essay describing why they want to be in the program.

2. Generally, students will take six MSITM credits and six undergraduate credits each semester of their senior year. The senior year credits are charged at the undergraduate tuition rate. All remaining undergraduate credits must be completed at Northwest University. Students may take no more than 15 total credits (MSITM and undergrad combined) each semester in their senior year. No more than 12 MSITM graduate credits may be taken while still an undergraduate. Once students complete all undergraduate courses, they will be charged at the MSITM tuition rate as they continue on to MSITM courses.
3. Maintain 3.3 Cumulative GPA during their Senior Year.
4. Students complete all 36 of the required MSITM credits.
5. This program is not available to the Business Management major offered in the Online program.
6. Undergraduate business majors must reserve 12 general elective credits to substitute courses from the 5-year BA/MS MSITM program during their senior year.
7. The dean will work collaboratively with advisors and transfer students and other students with unique circumstances to explore options for the 5-year BA/MS MSITM program.

Graduate Course

- Advisor approval needed for substitutes for Undergraduate General Elective Requirements

School of Education

Academic Awards	Master of Education, Master in Teaching, Bachelor of Arts, Endorsements for the State of Washington teaching credential
Dean	Rowlanda Cawthon
Departments	Graduate and Undergraduate

The School of Education provides educational programs that serve undergraduate and graduate students from diverse backgrounds. Traditional undergraduate students can earn a Bachelor of Arts in Educational Studies as preparation for a career outside the K-12 system. Undergraduate students have the option to complete a five-year BA-MIT degree to earn a Washington State K-12 teacher certification.

The Master in Teaching (MIT) is the only program that leads to teacher certification, and undergraduate students can apply up to ten credits toward degree completion – a significant financial and time savings. BA and MIT candidates may choose from a variety of content areas across grade levels. Candidates in the Master of Education may choose from several concentrations, gaining advanced preparation for the classroom or for additional endorsements. Daytime, evening, weekend, and accelerated classes allow candidates to engage in meaningful, research-based content, while practicing in their educational setting of choice.

The School of Education has a history of preparing well-trained educators that flourish in the increasingly diverse field of education. Our programs align closely with state required learning standards and research-based industry standards. In addition, through partnerships with area public and private schools, businesses and non-profit organizations, our candidates gain rich and practical experience throughout their program. We prepare practitioners with the knowledge and skills to impact the world in positive and life-changing ways.

Program Benefits

The School of Education offers the following:

- Small class sizes
- Strong resident faculty with extensive academic expertise
- Adjunct faculty with extensive field experience
- Career development activities with private and public schools, businesses, and non-profit organizations across the region
- A meaningful and well-connected learning community

Cohort Model

The School of Education uses a cohort model. Students who enter the program at the same time are banded together as a group. They will take some of their courses together, have opportunities for cohort events, student led life groups, and internship experiences. Benefits to the cohort model include more effective learning, increased community, and sense of belonging, and stronger persistence toward degree completion.

School of Education Outcomes

The School of Education, directed by broad research and theory, and in accordance with Washington State and industry standards, prepares educators in three specific proficiencies. We aim toward the following outcomes, which guide each candidate's experience throughout all our programs:

Holistic Educators,

- Candidates apply culturally responsive pedagogy aimed at the holistic learning of all.

Adaptive Educators,

- Candidates demonstrate differentiated instruction, adapting where appropriate to meet learner needs while remaining aligned with learning objectives.

Learner-Focused Educators,

- Candidates use reflective instruction, analyzing work to further develop their own pedagogical practices.

Undergraduate Programs

Candidates can major in Educational Studies and minor in Elementary* or Secondary Education*. Students majoring in Educational Studies must choose from the following concentrations:

- Community Programming for Children and Youth
- International Education
- Elementary Education*

*Students pursuing a minor in either Elementary or Secondary Education or a concentration in Elementary Education and who are interested in earning a Washington State Teaching Certificate are invited to apply to the five-year BA-MIT pathway. Applications the MIT program are accepted each spring.

Graduate Programs

Details for the following programs are available in the Graduate Catalog:

- Master in Teaching
- Master of Education
- Ph.D. - Doctor of Philosophy in Organizational Leadership
- Ed.D. - Doctor of Education in Organizational Leadership

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Educational Studies, BA

Elementary Education, Minor

Secondary Education, Minor

Teaching English to Speakers of Other Languages, Minor

Advanced TESOL, Certificate

Teaching English to Speakers of Other Languages, Certificate

Master in Teaching: 12

Each spring, undergraduate NU students have the opportunity to apply for the five-year BA to MIT pathway. Students spend their first four years becoming experts in their chosen content and their fifth year applying content in the classroom. Therefore, they benefit from a lightened courseload and discounted cost in the MIT. They also exit program with a graduate degree and enter the workforce at a higher pay grade.

To apply, student must meet the following requirements:

- Complete the Elementary Education concentration with a Bachelors of Arts in Educational Studies, a Secondary Education minor, or an Elementary Education minor.
- Earn at least a B- minimum grade in each of your Education courses.
- Apply and be accepted into the MIT program during your Senior year.

(Substitutes for Undergraduate Requirement)

- EDMA 5073 Community Engagement/Student Achievement (EDUC Elective)
- EDMA 5083 Action Research (EDUC Elective)
- EDMA 5613 The Integrated Teacher (EDUC Elective)
- EDMA 5833 Learning Strategies and Applied Technology (EDUC Elective)

Center For Leadership Studies

Program Director **DeLeon and Valerie Rance**

Programs Supported **Master of Arts in Leadership Studies; Bachelor of Arts in Organizational Leadership**

The Center for Leadership Studies provides an interdisciplinary opportunity for developing knowledge about leadership theory, expanding personal skills, and furthering our understanding of effective Christian leadership in a dynamic world.

The Northwest University Center for Leadership Studies was created to cultivate the leadership capabilities of members of the community, with particular attention to students. The approach to leadership studies at Northwest University uniquely integrates theory with theology and best practices in real-world experiences from fields including ministry, business, and social and behavioral sciences. The Center for Leadership Studies provides opportunities for the enhancement of leadership qualities and abilities in order to more effectively engage human need. The Center coordinates the delivery of the Master of Arts in Leadership Studies and provides support for leadership curriculum throughout the university. The Center is supervised by the Office of the Provost.

College of Ministry

Academic Awards	Master of Arts, Master in Ministry, Bachelor of Arts, Associates, Minors, Certificates
Dean	Joshua Ziefle
Departments	Biblical and Theological Studies, Church Ministries and Missions; Graduate Studies

The College of Ministry builds upon the Educational Goals of the University expressed in the Core Curriculum requirements and the College of Ministry Core. We recognize that all truth is God's truth and that persons discover truth by Scripture, tradition, reason, and experience. The College of Ministry affirms that Scripture is God's unique written revelation, and that the knowledge of biblical truth is the foundation of every genuine search for truth.

Students may choose one of the several majors leading to the four-year Bachelor of Arts degree. Students who desire a biblical/theological basis for pursuing other educational or vocational interests may complete the one-year program leading to the Certificate in Christian Studies. The specific objectives of the majors or other programs are listed with their descriptions in the following pages. In addition to the programs offered, the College of Ministry provides biblical and theological studies for all students of the University.

The Bachelor of Arts programs within the College of Ministry are designed to prepare graduates intellectually, spiritually, and practically for Christian ministry. The programs also exceed educational requirements for Assemblies of God ministry credentials.

From a Pentecostal perspective the College of Ministry values:

1. **Biblical Exposition:** the ability to interpret the Scriptures;
2. **Theological Understanding:** the ability to communicate the teachings of Christianity; and
3. **Ministerial Competence:** the ability to serve in Christian ministry in diverse contexts.

The College of Ministry desires that all its graduates be persons who demonstrate a commitment to lifelong learning, and possess the ability to apply truth to life; approach their own spiritual lives contemplatively and reflectively; and express a genuine connection to and care for the world.

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College of Ministry Core

Building upon the Core Curriculum requirements, the College of Ministry Core enables the student to form a foundation for faith and practice. Students are encouraged toward comprehension of the revealed nature of God, growth in biblical knowledge, an understanding of Assemblies of God doctrinal positions, development in spiritual maturity, and ministry practice. The following courses constitute the those shared by many of the College of Ministry majors.

- BIBL 2113 - Pentateuch **3 credits**
- BIBL 2213 - Jesus and the Synoptic Gospels **3 credits**
- CHIS 2103 - The Story of Christianity **3 credits**
- THEO 2503 - Pentecostal Spirituality **3 credits**
- PMIN 3303 - Ministry Life and Calling **3 credits**
- BIBL 3893 - Biblical Lands Experience **3 credits**
- Or BIBL 3993 - International Bible/Theology Tour **3 credits**

Second Major in Biblical & Theological Studies

The 33 credits of Biblical & Theological Studies (12 credits of Core Curriculum Biblical & Theological Studies, INCS/THEO 1063 Gospel and Culture, 18 credits of the College of Ministry Core) may be considered a second major by students in all majors. Those students who so choose have the option of declaring on their transcript a major in Biblical & Theological Studies as well as their primary major.

Admission to College of Ministry

All students declaring a major within the College of Ministry are considered provisional members of the College of Ministry. However, in general during their second semester they must make formal application for admission to the College. The application process is a helpful tool for discernment, clarification, and understanding of one's call. It provides each student with the opportunity to reflect on the Lord's leading, and invites the pastoral and academic insights of faculty and others. While the College of Ministry takes the application process seriously, it is not meant to be a competitive process. There is no limit or ceiling to the number of students who can be admitted each year. Instead, the application process is an opportunity for students pause relatively early in their journey at Northwest for thoughtful and prayerful reflection about the direction in which God is leading.

Acceptance into the College of Ministry is not the same as a ministerial credential. For that, we defer to the Church. Admission into College is meant to be an affirmation of an expressed calling and/or an affirmation of your continued exploration of your calling.

In order to evaluate and encourage that progress, the College of Ministry affirms the necessity of each student fulfilling the requirements for formal admission to the College. These requirements include a basic application form, affirmation of College of Ministry mission, standard, and values, completion of background check, references, an interview, a written essay, resume, the Bible Knowledge Inventory, and the Ministry Ability Profile.

Although a student may declare a major at any time during his or her academic program at Northwest, graduation with a baccalaureate degree in the College of Ministry requires that the admissions process be completed and good standing be maintained. No practicum or internship should be carried out before formal admission.

Due to the unique nature of certain programs of study, some exceptions are made to the admissions process. Students whose studies lead to a Certificate of Christian Studies are not required to apply for admission to the College of Ministry.

For more information regarding the application content and process, please consult the Dean of the College of Ministry.

Assemblies of God Theological Seminary

Northwest University is a branch campus for the Seminary. The Dean of the College of Ministry serves as the Branch Director.

Graduate Studies

- Certificate in Christian Leadership*
- Master of Arts in Bible and Theology*
- Master of Arts in Ministry Leadership*

- Ph.D. - Doctor of Philosophy in Organizational Leadership*
- Ed.D. - Doctor of Education in Organizational Leadership*

* SEE APPLICABLE GRADUATE CATALOG FOR DETAILS

MA in Bible and Theology; MA in Ministry Leadership: 18

Students who complete the undergraduate BIBL 2553 – Biblical Interpretation course with a B+ or higher will be allowed to take a BIBL Elective in place of the graduate course, BIBL 5553 – Reading the Bible.

(Specific substitutions for undergraduate requirements; others may be available with approval from Dean).

- CMIN 5253 – Christian Formation (CMIN 2203 – Discipleship and Spiritual Formation)
- PMIN 6193 – Pastoral Care and Human Development (PMIN 4513 – Pastoral Care and Counseling)
- PMIN 6313 – Christ-Centered Preaching (PMIN 4223 – Preaching II)
- THEO 5473 – Cultural Understanding and Theological Engagement (CMIN 4663 – The Church in Contemporary Society)

The following courses may be taken as independent studies housed with their corresponding undergraduate counterparts.

- THEO 5243 – Systematic Theology I: First and Last Things (THEO 4213 – Systematic Theology I)
- THEO 5253 – Systematic Theology II: Life in Christ, Life in the Spirit (THEO 4223 – Systematic Theology II)
- Graduate courses with the BIBL/CMIN/PMIN/THEO course prefix can be substituted for undergraduate 3000/4000 level BIBL/CMIN/PMIN/THEO elective courses with the corresponding course prefix.

Biblical and Theological Studies, Second Major

Biblical Languages, Minor

Biblical Studies, Minor (Kirkland Campus, Online)

Intercultural Studies, BA

Pastoral Ministries, BA

Worship and Music Studies, BA

Youth, Children, and Family Ministries, BA

Communication and Preaching, Minor

Intercultural Studies, Minor

Media Ministry, Minor

Ministry, Minor (Kirkland Campus, Online)

Pastoral Care, Minor

Pastoral Ministries, Minor

Youth, Children, and Family Ministries, Minor

Christian Studies, Certificate

Ministry Studies, Certificate (Online)

Mark and Huldah Buntain School of Nursing

Academic Awards

Master of Science in Nursing; Bachelor of Science in Nursing

Dean

Erin-Joy Bjorge

Mission Statement

The Mark and Huldah Buntain School of Nursing at Northwest University prepares graduates to answer their call to serve God throughout the world and lead others by using their professional expertise as nurses.

Statement of Philosophy - Mark and Huldah Buntain School of Nursing

An enduring part of the philosophy held by the Buntain School of Nursing is the core belief that God is the source of all truth, power, and life. Further, He is the creator of everything that has been created, and the ultimate source of knowledge, wisdom, understanding, and love. God made human beings in His own image and wholeness and to be the highest members of His creation. He gave them the ability to balance intellect, will, and compassion, and use their capacity to learn, to be self-determined, to love, to forgive, and to be accountable to Him, themselves, and others. God proved love beyond measure through the sacrifice of His Son, Jesus Christ, and provided a way for all human beings to be healed and reunited with Him. The account of God's love and plan for the world, and the directions for all human beings to live their lives in devoted and faithful service, is found in the Biblical scriptures. God is in total control of His creation, and through the Holy Spirit, influences the perceptions of human beings about who they are, their interactions and relationships, and the larger world in which they live.

The nature of human beings

Human beings are conceived of God in four separate and innately integrated parts of body, mind, spirit, and soul. They are formed with autonomous intrinsic worth, dignity, and unique personalities yet they share characteristics of humankind: to be loved and esteemed, to retain control over decisions that affect their own lives, and to stay in harmony with intrinsic and extrinsic environments. Although human beings possess adaptive responses to normal and pathological changes within and around them, they need encouragement, guidance, and support of others to reach their potential. Human beings desire God's relationship with them so they may continue to be whole persons throughout life.

Intrinsic and extrinsic environments and cultural contexts

All environments are interactive systems, complex, and ever changing. They are made up of internal and external factors that ultimately determine the form and life of individuals, communities, and societies. The world environment was designed by God to have all parts work in harmony, order, and balance. Human beings are the most complicated expression of intrinsic and extrinsic environments, with a combination of intra, inter, and extra corporal units that dynamically involve one or all with each other. The way human beings interface with their environments is defined by how they perceive, interpret, communicate, and set up mutual or reciprocal actions. In this process, cultural norms and positive values are learned in healthy and caring environments, whether these settings are with small and intimate families or groups, or the mega-size organizations and societies. Human beings have some capability and capacity to manipulate the components of environments and culture. It is the demands of combined stresses that require each person to interact with other persons and help reestablish order and balance for the total good. This energy exchange and adaptation is the process of coping that, all together, brings health and well-being.

The continuum of health and health care systems

Health is a universal concept with multiple dimensions of understanding and appreciation. The way human beings define and value health is based upon their heredity, environmental conditions, and life styles, according to socio-cultural expectations and standards. The continuum of health is polarized with wellness on one end reflecting the optimal condition, and on the opposite end by illness and separation that occurs as a result of dysfunction, disorder, and lack of resistance. High level wellness emphasizes health promotion, health maintenance, and primary prevention while illness care seeks to restore and bring healing. All human beings must have rights and privileges to access basic health care, to responsibly use public resources, and to practice healthy behaviors, for their own good as well as that of humanity. For these reasons, health care systems are expected to

progressively advance the standards of societal health and welfare, and support the equitable use of services by all participants, in a compassionate, timely, and effective manner.

Professional nursing and the education of nurses from Northwest University

Professional nursing is a distinctive vocation comprised of scholarly practitioners who are dedicated to helping all human beings in pursuit of holistic health. Socialization into nursing takes place through learning and experiencing a unique body of nursing knowledge, life sciences, and skilled arts that comprise the basis of nursing practice. The legacy of professional nursing is in a spirit of compassion, one steeped in sensitive, therapeutic relationships with clients and appreciation for the human condition. The primary responsibilities of professional nursing are two-fold: collaborative leadership for health care services and quality outcomes using evidence-based practice, and the individual autonomous nursing work, such as managing client care that includes consulting, teaching, and advocating a continuing culture of excellence and innovative nursing practice.

Education for nurses to act with expanded clinical confidence, personal integrity, and maturing professionalism requires merging together elements of superior character, leadership and nursing expertise. In all levels of nursing education at Northwest University, learners progressively internalize concepts of compassion, critical thinking, professional leadership, accountability, and respect for culturally defined relationship exchanges to systematically develop a professional nursing practice from a uniquely Christian worldview. The basis of all professional nursing education is a firm foundation built upon the liberal arts, bio-behavioral sciences, core nursing courses, and understanding of Biblical truth.

The Buntain School of Nursing emphasizes life-long learning as a means to remain current and at mastery in professional nursing leadership and service. Life-long professional learning is required of all nurses. It begins as the learner enters nursing and remains a strategic force throughout the nurse's lifetime of professional practice.

Core course content provides specific nursing theory, performance expectations based on measurable standards of practice, and evaluation processes that include quality indicators to determine effective outcomes of nursing care. Engaging with Christian nursing faculty mentors stimulates more comprehensive ways of thinking, acting, and valuing the professional nurse's role in health and health care delivery wherever it occurs. Together, learners and faculty use experiential learning as a way of reflecting on the meaning and interpretation of their professional nursing practice. It is this "lived-learning" and immersion into servant leadership that consistently builds appreciation of people from all backgrounds and their health needs. Therefore, the most important part of the nursing program at Northwest University is helping learners confirm and clarify the call to become professional nurses who achieve the highest possible level of practice.

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Nursing Program Outcomes

- NU BSON prepares leaders in healthcare.
- NU BSON graduates professional practice ready nurses.
- NU BSON graduates culturally sensitive nurses.
- NU BSON graduates nurses who answer their call to serve God by engaging in service.

Graduates with a degree in Nursing are able to:

1. Integrate Christian faith into professional nursing practice to serve individuals, families, and populations.
2. Plan compassionate and culturally sensitive care with the guiding principles of diversity, equity, and inclusion.
3. Apply clinical judgement to deliver safe person-centered care across the lifespan and health-illness continuum.
4. Utilize patient care technologies and informatic processes to deliver quality, safe, and effective nursing care.
5. Integrate evidence-based practice and scholarly inquiry into clinical decisions for quality patient care.
6. Practice leadership behaviors, ethical decision making, and communication skills in collaboration with interprofessional teams.
7. Articulate problems in complex healthcare systems to contribute to a culture of safety.
8. Examine solutions for population health within the frameworks of health promotion, policy, and health systems.
9. Create a professional identity inclusive of personal well-being, professional growth, and career-long learning.

Summary Criteria for Admission into the Bachelor of Science in Nursing Pre-Licensure Program

- Successful completion of the BSN pre-nursing requirements with a minimum grade point average (GPA) of “B” (3.00 on a 4.00 scale).
- Successful completion of the pre-nursing core courses: Survey of Chemistry II (organic chemistry and biochemistry), Anatomy & Physiology I and II, and General Psychology, with a minimum grade of “B-” (2.7 on a 4.00 scale).
- Submit a complete application to the School of Nursing using a centralized online application service. Applications are made available in October and due in January. (See the Tuition & Fees page for additional fees associated with the School of Nursing.)
- Transfer students must complete the same requirements for admission to the School of Nursing as students of Northwest University. It is imperative to work closely with a Northwest University transfer counselor. Acceptance to the University is the first step but does not guarantee admission into the nursing curriculum.

Direct Freshman Admission

Direct Freshman Admission allows high school seniors with superior academic achievement to secure acceptance in our competitive BSN pre-licensure program.

BSN Direct Freshman Admission Application Process:

- The Northwest University application and the BSN Direct Freshman Admission addendum must be submitted to the Admissions Office on or before January 15th.
- Applicants will be notified of acceptance to Northwest University by January 31st.
- Applicants will be notified of Direct Admission to the School of Nursing by February 15th.
- Applicants will accept or decline the Direct Admission offer no later than March 15th. A \$100 deposit is due at time of the applicant’s acceptance of Direct Admission.

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BSN Direct Admission Criteria:

- Admission to Northwest University.
- First time full-time freshman.
- Follow President’s Scholarship Criteria.
- College prep courses including science (biology and chemistry with labs), English (4 years), and math (3 years). Anatomy and Physiology is highly recommended.
- Resume (school activities, community service, leadership positions).
- Supporting essay describing how the student’s Christian faith, personal strengths, experiences, and aptitudes will contribute to their success in nursing school and career in nursing.

Criteria for Progression into the School of Nursing Upper Division Major:

- Maintain continuous full-time enrollment in the traditional undergraduate program at Northwest University (12 credit hours or more per semester).
- All pre-nursing core courses and core curriculum requirements must be taken at Northwest University.
- Complete all core curriculum requirements and be eligible for the nursing major within 2 years of initial enrollment.
- Complete the following pre-nursing core courses: Survey of Chemistry II, Anatomy and Physiology I and II, and General Psychology, with a minimum grade of B- (2.7 on a 4.00 scale).
- If the student’s cumulative GPA at the end of spring semester freshman year and going forward, falls below a 3.5 or if a grade of less than B- (2.7 on a 4.0 scale) is received in a pre-nursing core course, the student will lose Direct Admission status.
- Complete the School of Nursing online application via NursingCAS by January 31st of the student’s fourth semester at Northwest University.

- Student conduct issues will be taken into account for progression into upper division nursing coursework.

Sequence of Course Work and Professional Nursing Practice

Pre-nursing students are assigned a university advisor to carefully plan their sequential and orderly completion of the foundational course work and other requirements. Pre-nursing students are required to complete the online School of Nursing application and must meet all admission requirements in order to be accepted into the nursing major.

Students begin their nursing courses as a cohort and quickly immerse into a rigorous routine of classroom studies with clinical practice. The schedule may include evening, night, or weekend learning experiences students are required to attend. At this time, students are recommended to reduce any outside employment to one shift per week that does not conflict with their clinical schedules. During the senior year, especially the final semester, students should plan to drastically reduce hours or take a leave of absence from their outside employment. When enrolled in nursing coursework, nursing students are not permitted to enroll in Northwest University non-nursing courses.

A final course grade greater than or equal to 80% (B- or 2.70 on a 4.00 scale) is required to pass each nursing course. A final course grade below 80% (B- or 2.70 on a 4.00 scale) prevents progression and requires readmission to the nursing major. Each semester students must achieve a GPA of 3.0 (this is not the cumulative GPA). Students who do not achieve an 80% (B- or 2.70) in each nursing course and a 3.00 semester GPA will not be allowed to progress to the next semester.

A student who leaves the cohort for any reason, such as, but not limited to, personal issues or academic standing, is required to meet with the respective faculty advisor to initiate the readmission process. A student must formally apply in writing for readmission to the program. A readmission application is subject to review by designated faculty members and the Dean of the School of Nursing. The student will be required to meet both program and academic performance requirements of the cohort to which he or she is readmitted and may be unique to the student's situation. Readmission to the nursing major is subject to space availability and it is only possible to be readmitted once. A nursing course may only be repeated once.

Clinical nursing practice is required every semester of the nursing curriculum under the supervision of nursing faculty and in collaboration with professional nurse mentors. The purpose of combining clinical practice with theory courses is to:

1. progressively develop proficiency in the applied science of professional nursing.
2. meet state licensure requirements and national accreditation standards.
3. build learner confidence in clinical nursing care management and leadership.

A fee, assessed on a per-credit basis and which supplements tuition, is charged for practicum courses that provide clinical experience. (See the Tuition & Fees page for additional fees associated with the School of Nursing.)

Transportation to local practicum experiences is the responsibility of the student. Many clinical experiences are local however some may require traveling further distances. Faculty do not make clinical assignments based on carpool requests or geographic location of student residence.

A distinctive of the program is NURS 4963 Nursing Practice as Ministry course in the final semester of the senior year. The student is required to participate in a nursing and ministry experience in a cultural setting different than one's own. Sites will vary from year to year. (See the Tuition & Fees page for additional fees associated with the School of Nursing.)

Program Clinical Requirements

Clinical opportunities in the nursing program require applicants to submit the following records to an online data collection service at their own expense.

1. Health history and physical examination that includes immunization, vaccination documentation, and titer levels, conducted and signed by a licensed healthcare practitioner.
2. Immunizations
 - DPT series and any subsequent boosters.
 - One booster after age 19 must be a Tdap (Tetanus, Diphtheria, and Pertussis) vaccine.
 - Hepatitis A series

- Hepatitis B series & proof of positive titer
 - MMR series or proof of positive titer
 - Polio series
 - Varicella series or proof of positive titer
 - Influenza (annual requirement)
 - COVID-19
3. A two-step TB test or TB IGRA at time of entry into the program.
 4. Current AHA healthcare provider-level CPR card.
 5. A national background check, OIG, GSA, and Washington State WATCH are required. Students seeking admission to the nursing program must be aware a record of criminal conviction may impact admission. Students should discuss this matter with the dean before making final application to the nursing program. Any criminal incidences occurring during the nursing program must be reviewed immediately with the dean.
 6. A current and valid passport which expires no earlier than October 31st after graduation.
 7. Proof of health insurance.
 8. A valid driver's license.
 9. Students may be required to undergo drug screening and/or fingerprinting for selected agencies as a prerequisite to clinical. It is the student's responsibility to pay for this screening.

Registered Nurse Licensure in the State of Washington

After successful completion of the nursing program, students are awarded a Bachelor of Science degree in Nursing (BSN) and are prepared to take the National Certification Licensure Examination – Registered Nurse (NCLEX-RN).

The Buntain School of Nursing is dedicated to helping students successfully pass the NCLEX-RN through a rigorous curriculum that incorporates an online preparation and readiness assessment program.

Students must be aware that the State of Washington or any other state may deny the Registered Nurse license application if the applicant has a record of criminal conviction. Any criminal incidences occurring during the nursing program must be reviewed immediately with the dean since this may jeopardize the application for Registered Nurse licensure.

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Nursing, BSN

College of Social and Behavioral Sciences

Academic Awards Doctor of Psychology, Master of Arts, Bachelor of Arts, Minor,
Interim Dean Robert Campbell
Departments School of Global Studies; School of Counseling and Psychology; Graduate and Undergraduate

The College of Social and Behavioral Sciences at Northwest University educates individuals to serve within the mental health and human services professions both locally and internationally. The college is home to the School of Counseling and Psychology and the School of Global Studies, each providing education that is distinctly Christian.

Overview of CSBS program offerings:

With each degree program is designed to espouse an ethos of care and service-leadership within the construct of globalization, the college offers both undergraduate and graduate programs in psychology and a graduate program in international community development.

Students have the opportunity to participate in a wide variety of cultural immersion projects as well as both local and international internship placement sites.

Whether serving locally or internationally, graduates of the College of Social and Behavioral Sciences are prepared to respond to the call of Christ through service-leadership in a rapidly globalizing world.

The School of Counseling and Psychology

The School of Counseling and Psychology is built upon the integration of psychology, culture, and social justice.

Programs offered:

- Doctor of Psychology in Counseling Psychology
- Master of Arts in Clinical Mental Health Counseling
- Bachelor of Arts in Psychology
- Bachelor of Arts in Psychology (Center for Online and Extended Education)

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The School of Global Studies

The School of Global Studies is designed to equip people from a wide variety of professions to work for social change and justice across cultural boundaries.

Program offered:

- Master of Arts in International Community Development*

*** SEE APPLICABLE GRADUATE CATALOG FOR DETAILS**

College of Social and Behavioral Sciences: MA; MS

Environmental Science, BS

MA in Community Economic Development: 12

In the case of a student majoring in Environmental Science (Environmental Policy Track) who is accepted into the 5 year BA-MA in Community Economic Development program, the following substitutions will apply:

- GLST 5153 - Research for Social Change 3 credits for SCIE 4923 Research Topics

- GLST 5313 - Community Development 3 credits SOCI 1113 Survey of Sociology
- GLST 6423 - Social and Environmental Justice in Development 3 credits for an Undergraduate Elective
- GLST 5353 - Macroeconomics and Economic Development 3 credits for an Undergraduate Elective

MA in International Community Development: 12

In the case of a student majoring in Environmental Science (Environmental Policy Track) who is accepted into the 5 year BA-MA in International Community Development program, the following substitutions will apply:

- GLST 5153 - Research for Social Change 3 credits for SCIE 4923 Research Topics
- GLST 5313 - Community Development 3 credits for SOCI 1113 Survey of Sociology
- GLST 5503 - Culture, Community, and Place 3 credits for PHIL 2753 Introduction to Philosophy
- GLST 6423 - Social and Environmental Justice in Development 3 credits for an Undergraduate Elective

Psychology, BA

MA in Community Economic Development: 12

In the case of a student majoring in Psychology who is accepted into the 5 year BA-MA in Community Economic Development program, the following substitutions will apply:

- GLST 5153 - Research for Social Change **3 credits** for a PSYC Elective
- GLST 5313 - Community Development **3 credits** for a PSYC Elective
- GLST 6423 - Social and Environmental Justice in Development **3 credits** for a PSYC Elective
- GLST 5353 - Macroeconomics and Economic Development **3 credits** for a PSYC Elective

MA in International Community Development: 12

In the case of a student majoring in Psychology who is accepted into the 5 year BA-MA in International Community Development program, the following substitutions will apply:

- GLST 5153 - Research for Social Change **3 credits** for a PSYC Elective
- GLST 5313 - Community Development **3 credits** for a PSYC Elective
- GLST 5503 - Culture, Community, and Place **3 credits** for a PSYC Elective
- GLST 6423 - Social and Environmental Justice in Development **3 credits** for a PSYC Elective

MS in Data Analysis and Research Psychology: 12

Students in either the Research or General concentration of the Psychology degree will substitute their four concentration courses with the following MSDARP courses.

- PSYC 5053 Introduction OT Research and Statistics **3 credits**
- PSYC 5063 Regression and Correlation **3 credits**
- PSYC 5083 Quantitative Research Methods **3 credits**
- PSYC 5393 Qualitative Methods and Analysis **3 credits**

Undergraduate, BA

MA in Community Economic Development: 12

In the case of an undergraduate student who is accepted into the 5 year BA-MA in Community Economic Development program (and who is not from a major allowing exceptions as noted above), the following substitutions will apply:

- GLST 5153 - Research for Social Change **3 credits** for an Undergraduate Elective
- GLST 5313 - Community Development **3 credits** for an Undergraduate Elective
- GLST 5503 - Culture, Community, and Place **3 credits** for an Undergraduate Elective
- GLST 6343 - Social Entrepreneurship and Design Thinking **3 credits** for an Undergraduate Elective

MA in International Community Development: 12

In the case of a student who is accepted into the 5 year BA-MA in International Community Development program (and who is not from a major allowing exceptions as noted above), the following substitutions will apply

- GLST 5153 - Research for Social Change **3 credits** for an Undergraduate Elective
- GLST 5313 - Community Development **3 credits** for an Undergraduate Elective
- GLST 5503 - Culture, Community, and Place **3 credits** for an Undergraduate Elective
- GLST 6423 - Social and Environmental Justice in Development **3 credits** for an Undergraduate Elective

Psychology, BA

Psychology, Minor (Kirkland Campus, Online)

Sociology, Minor

Creatio Center for Technology, Media and Design

Dean **Craig Chapman**

Academic Awards **Master of Science, Bachelor of Arts, Bachelor of Science**

Programs **Applied Artificial Intelligence, Audio Production, Computer Science, Music Production, UX Design,**
Supported **Video Production**

The Creatio Center for Technology, Media and Design is a multidisciplinary program which will prepare the next generation of Christian entrepreneurs, engineers and leaders for positions in advanced technology and the media arts. By offering this program, Northwest University joins a very select group of universities around the country with a set of undergraduate degree programs focusing on the "digital revolution". Building on the University's established strengths in creative writing, sound production, and music industry expertise and based on the solid foundation of design thinking, the University will train students in the areas of user interaction and experience design, game creation and audio/video production. And because the pace of technology innovation is accelerating at an ever-increasing rate, Creatio will continue to evolve. The goal is for Northwest University to establish a leadership position among Christian liberal arts institutions as the center for cutting edge technology with Christian ethos.

Audio Production, BA

Audio Production, Minor

Computer Science, BA

Computer Science, BS

Computer Science, Minor

Design, BA

Graphic Design, Minor

Music Production Technology, Minor

Music Production, BA

User Experience Design, BA

User Experience Design, Minor

Video Game Design, BA

Video Game Development, BS

Video Production, BA

Video Production, Minor

Center for Online and Extended Education

Director **Jessica Herbison**

Programs Supported **NU Online; Northwest Partnership Program; Extension site; Concurrent Credit; Prior Learning Assessment**

Center for Online and Extended Education programs serve online and extension site students, offering academic programs in nontraditional hours and formats that enable working professionals to remain in their career while fulfilling their educational goals. The Program also serves other students by coordinating several nontraditional educational service programs, such as Prior Learning Assessment.

The Center for Online and Extended Education (COEE) is located at 5520 108th Ave NE (located in the Barton Building on the main part of the campus). COEE delivers online courses through the NU Online program. In addition, the Center facilitates the Northwest Partnership Program which partners with internship programs throughout the country. COEE also serves students in many Christian high schools enabling students to earn college credits that satisfy the requirements of both their high school towards graduation and college degree.

The Center for Online and Extended Education partners with the other Northwest University colleges to offer the following majors:

- Certificate – Ministry Leadership
- Associate – Associate in Arts, Associate in Ministry Leadership
- Bachelor – Business Management, Interdisciplinary Studies, Ministry Leadership, Organizational Leadership, and Psychology
 - Minors – Biblical Studies, Ministry, and Psychology
- Graduate – MA in Bible and Theology

Northwest University students are able to obtain credit for prior learning through several methods, all facilitated by the Office of the Provost and the Center for Online and Extended Education. Prior Learning Assessment (PLA) covers credit earned via Certified Prior Learning as approved by the American Council on Education or the University, or submission of a Portfolio as outlined in the Prior Learning Assessment Guide. Please contact the Center for Online and Extended Education for further information.

Students interested in any of the programs listed above should contact the Admissions Office.

Business Management, BA (Online)

Interdisciplinary Studies, BA (Online)

Ministry Leadership, BA (Online)

Organizational Leadership, BA (Online)

Psychology, BA (Online)

Associate in Arts, AA (Online)

Ministry Leadership, AML (Online)

Business Management, Minor (Online)

Humanitarian Leadership, Minor (Online)

Ministry Leadership, Certificate (Online)

Enrollment Information: Center for Online and Extended Education

Program Director	Jessica Herbison
Programs Supported	Certificate in Ministry Leadership; Associate in Arts; Associate in Ministry Leadership; Business Management; Interdisciplinary Studies; Ministry Leadership; Nursing RN to BSN; Organizational Leadership; Psychology; Concurrent Credit; Northwest Partnership Program; Extension Sites; Online Programs; Prior Learning Assessment

Center for Online and Extended Education programs serve adult, online, and extension site students, offering academic programs in nontraditional hours and formats.

The offices for the Center for Online and Extended Education (COEE) are located at 5520 108th Ave NE Kirkland (located in the Barton Building on the main part of the campus). There are several mediums through which the Center for Online and Extended Education programs serve students.

The Center for Online and Extended Education offers majors in Business Management, Interdisciplinary Studies, Organizational Leadership, Ministry Leadership, and Psychology through an accelerated schedule through an online format.

The Center for Online and Extended Education also provides an Associate in Arts degree, in an accelerated format, as well as a Certificate in Ministry Leadership.

Students interested in any of the programs listed above should contact the Admissions Office.

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Northwest University students are able to obtain credit for prior learning through several methods, all facilitated by the Office of the Provost or Center for Online and Extended Education. Prior Learning Assessment (PLA) covers credit earned via certified prior learning as approved by the American Council on Education or the University, or submission of a portfolio as outlined in the Prior Learning Assessment Handbook. Please contact the Center for Online and Extended Education for further information.

Admission to Northwest University is granted to applicants meeting the University admissions requirements without regard to sex, race, color, age, national or ethnic origin, or physical disability. However, admissions are made on a selective basis according to the criteria described below. The following information is specific to the Center for Online and Extended Education programs of the University.

Applying for Admissions

Individuals applying for the NU Online program are encouraged to apply at <http://www.northwestu.edu/apply>

Individuals applying for the NPP (Northwest Partnership Program) are encouraged to apply at <https://www.northwestu.edu/partnership/apply>

Procedures for Students Entering Directly from High School

Students completing college credits while in high school, including those participating in the Running Start Program, must follow the procedures outlined in this section:

- **Application** - Complete the application and submit to the Admissions Office.
- **High School Transcript or Equivalent (GED)** - Arrange for an official transcript to be sent by the high school last attended. In addition, applicants must request that a final transcript be forwarded to the Admissions Office by August 1 for Fall admission.

- **College Transcripts** - If you have completed college coursework while in high school, request that all colleges and universities you attended send official transcripts to the Admissions Office.

Procedures for Transfer Students

Running Start students should follow the process for high school students.

- **Application** - Complete the application and submit to the Admissions Office.
- **High School Transcript or Equivalent (GED)** - Transfer students who, at the time of application, have completed fewer than 72 transferable quarter credits or 60 semester units after graduating from high school must submit an official high school transcript.
- **College Transcripts** - Request that all college and universities you attended send official transcripts to the Admissions Office.

Home School Graduate

Home schooled students who apply for admission to Northwest University are required to submit the same application materials as stated for all students.

Notification of Admission

After the application and transcripts have been received, the COEE Admissions Committee will evaluate the application. Applicants will be notified by email whether or not they are accepted. No assurance of acceptance should be assumed until the applicants receive an official acceptance email from the Admissions Office.

International Students

International applicants must complete the same admissions process as other freshman or transfer students.

Foreign Degree Requirements - Any college or university transcript which is submitted from a school located outside of the US and Canada must be supplemented by an official evaluation of the transcript for US degree equivalency and GPA, performed by an institution approved by NACES <http://www.naces.org/members.html>. (Course-by-course evaluations are not required unless transfer credit is requested; for more information, please consult the enrollment counselor for the program to which you are applying.)

English Language Proficiency – Undergraduate students whose native language is not English, must submit a TOEFL score from an exam taken no more than six months prior to application to the University.

The following requirement is necessary to qualify for admission to Northwest University:

- TOEFL internet-based (iBT) score of 80. Citizens of approved countries with English as an official language and/or the language of instruction are exempt from the TOEFL.

High School Requirements - Undergraduate students who attended the equivalent of high school outside the U.S. are required to submit the following to qualify for admission to Northwest University:

- High School transcripts in English or GED

Re-Admission

Former students who have been out of enrollment for more than a 16-week period must complete an Application for Re-Entry and submit supplemental documents required by the specific program. They will not be required to obtain new transcripts other than for college work taken during the interim away from Northwest University.

Admissions Standings

Students admitted to Northwest University are assigned one of the following three standings.

Regular Standing

Regular standing is granted to an admitted applicant who meets all requirements for admission and is pursuing a degree or approved certificate from the University. Regular standing requires an incoming 2.5 cumulative grade point average (GPA) in high school and/or college coursework.

Success Standing

Success standing is granted to an admitted applicant who shows the potential to successfully pursue studies at Northwest University but does not meet all requirements for regular standing. A minimum incoming GPA of 2.0 in high school and college coursework is normally required for admission with success standing. Students with an incoming GPA lower than 2.0 may be considered for admissions through an appeal process.

Conditional Standing

Conditional standing may be offered to a student who meets entrance requirements at Northwest University, but whose application is incomplete. Admission to Northwest University is conditional based upon satisfying specific requirements prior to full admission. Individuals admitted on Conditional standing will not be permitted to take courses for more than one term or session and will not be eligible for financial aid.

Non-Degree Seeking Student Status

A Non-Degree Seeking Student is not seeking a degree or approved certificate at the time of admission. Courses taken by a student while under this status are a part of the student's permanent academic record, but are not guaranteed to apply to a degree or certificate offered by the institution. Specific course prerequisites must be satisfied regardless of a student's admission status. Non-degree seeking students are not eligible for financial aid.

Transfer Credit

During the admissions process, official transcripts from all previously attended educational institutions are evaluated for the maximum amount of transfer credit possible. The results of this evaluative process are communicated to students and their academic advisors on a Transfer Report. Any subsequent credits earned by students must also be communicated via an official transcript, evaluated by the Registrar's Office, and officially reported. This is applicable to prospective and enrolled students. See the Northwest University Credit Transfer Guide for further details.

Northwest University accepts the transfer A.A. (DTA) degree from those colleges in the State of Washington whose degree requirements conform to the guidelines of the Intercollege Relations Commission (ICRC).

Students desiring to transfer to the University from another institution accredited by one of the six regional associations must follow the general instructions for admission and must see that transcripts of previous college work are sent to the Admissions Office. Course work in parallel courses or areas of instruction will be considered for transfer provided that they show a grade of "C-" or better. (Some majors may have a higher grade requirement for some of their courses.)

Academic work presented from colleges and universities that are recognized by the Council for Higher Education Accreditation (CHEA) database but not accredited by one of the six regional associations is considered on a course-by-course basis and limited to a total of 30 semester credits from all such sources. College-level work considered occupational or remedial is not recognized for transfer. Please see the Northwest University Credit Transfer Guide for further details.

Nontraditional Sources of Credit

Credits through Testing – Northwest University accepts credits earned through the Advanced Placement Testing Program (AP), International Baccalaureate (IB), the College Level Examination Program (CLEP), and the DANTES Subject Standardized Tests (D.S.S.T). Recommendations regarding college credit are made by the Registrar.

Language Testing Policy – Students wishing to earn foreign language credit through testing will now do so using ACTFL (American Council on the Teaching of Foreign Languages) exams. Northwest University will accept a total of 12 credits, a maximum of 6 credits earned through OPI (Oral Proficiency Interview) or 12 credits earned through WPT (Written Proficiency

Test). 3 WPT credits may be applied toward the Core Curriculum Humanities requirement and additional credits count as elective credits. Complete policy and test links listed on Provost's website.

Military Credit – Those having had military service may petition the Registrar's Office for credits based on learning through military experience. Northwest considers the recommendations of the American Council on Education (ACE) in evaluating military-based credits.

Prior Learning Assessment (PLA) Credit – Credit can be requested for learning from experiences that occurred outside of a traditional classroom setting. Students may submit a portfolio documenting such learning. Students are charged a CPL Assessment Fee when they submit a previously completed license or credential for assessment by a Northwest University content expert. Students are charged a PLA Assessment Fee per credit requested, when they submit a portfolio demonstrating their prior learning acquired in a non-academic setting for assessment by a Northwest University content expert. PLA Evaluation is supervised by the Director of the Center for Online and Extended Education.

Certified Prior Learning (CPL) – Nationally recognized licenses, certificates or on-the-job training may qualify for credit.

Veterans

For Veterans and Active Duty Military, Northwest University will waive the 30 credit limit on PLA, ACE, IB, AP, military, CPL, portfolio, CLEP and D.S.S.T that can be applied to any degree.

Any veteran receiving GI Bill® benefits while attending Northwest University is required to obtain transcripts from all previously attended schools and submit them to the school for review of prior credit.

Tuition and Fees

Tuition-Extended Education Programs

Northwest Partnership Program Tuition per credit hour	\$ 333.00	103
Graduate Program Tuition and Fees (**see applicable Graduate Program catalog)	***	
Concurrent Credit Program Fee per credit hour	\$ 55.00	

Tuition-Online Programs

Undergraduate Online Tuition (non-education majors) per credit hour	\$ 415.00
Undergraduate Online Tuition (education majors only) per credit hour	\$ 520.00
Graduate Program Tuition and Fees (**see applicable Graduate Program catalog)	***

Financial Information

Financial Payment

Educational Benefits

Northwest University is approved as an educational institution for the training of veterans or their dependents. Applications are available on the Department of Veterans Affairs website at <https://www.benefits.va.gov/gibill/>. Those qualifying under the extended Social Security Act should apply for benefits at their local offices of the Social Security Administration. The University will make the proper certifications as to enrollment and attendance after the student has enrolled in the University.

Any veteran receiving GI Bill® benefits while attending Northwest University is required to obtain transcripts from all previously attended schools and submit them to the school for review of prior credit.

Financial Policy

University financial policies are outlined in the Master Financial Agreement signed during the registration process.

Payment of Accounts

It is the policy of the University that there can be no outstanding past due account at registration. The payment of accounts policy also applies to those qualifying for veteran's benefits and outside scholarships.

Pay In Full Plan

Tuition and fees are to be paid in full by the tuition deadline each semester. Tuition deadlines can be found on the NU Website by academic year or by contacting Student Financial Services at studentfinancialservices@northwestu.edu.

Monthly Payment Plan

Northwest University offers payment plans through **Nelnet Campus Commerce (Nelnet)**. Nelnet is a budgeting service which allows students to pay their education expenses in smaller, more manageable monthly installments. They provide three to six month payment plans for Fall and Spring semester to undergraduate students enrolled in the Northwest Partnership Program (NPP), and three to four month payment plans for Fall, Spring, and Summer semester to undergraduate students enrolled in Northwest University Online.

Payment plans are set up by the student with Nelnet for each academic term based on the student's estimated charges less financial aid (including loans, if applicable) for the semester. There is a non-refundable \$75 enrollment fee per semester for these plans. Prior to setting up the payment plan with Nelnet, the student should contact Student Financial Services for specific instructions. Signing up for an incorrect plan will cause a plan to be terminated and can require a student to pay to enroll an additional time to the correct plan. For more information, please visit <https://www.northwestu.edu/financial-aid/undergraduate/payments-late-charges/> or call 425-889-5210.

Late Fees

Notification of the owing balance will be sent to the student's Northwest University email address at the beginning of each month and it is the student's responsibility to be checking their NU email and student account regularly. The statements will show activity on the account for that month only. For the most up to date information, please view the transactions and running balance page located on your Eagle Profile page.

Late fees will be charged approximately 30 days after the start of the term. They will be assessed as follows: For balances between \$0.00 and \$25.00, the late fee will be zero. For balances \$25.01 and over a 1.5% late fee will be assessed monthly on the outstanding balance up to a maximum of \$100. If you qualify for VA benefits under Chapter 31 and 33, late fees will not be assessed due to the late receipt of VA benefits.

Past Due Accounts

A student is considered past due:

- If they have an owing balance after the payment deadline for that program and term
- If new charges are assessed after the academic term has started and are not paid within 30 days

Student Financial Services will contact past due students by email and/or by telephone. Campus registered mail and Northwest University personnel may also contact the student. Efforts to communicate will be made for a period of approximately 45 days.

If the financial problems persist, the student may be suspended from class until a solution is reached with Student Financial Services. Students failing to respond will be withdrawn from the University by the Provost.

Since financial responsibility is part of the educational process, Student Financial Services encourages students to meet and counsel with the University personnel any time a financial problem arises. Many problems may be avoided and/or resolved with communication.

The University reserves the right to assign delinquent accounts to an agency for collection, which will affect the student's credit score.

Cancellation of Registration

The Registration Cancellation policy applies to all semesters. See the Academic Calendar for the applicable First Day of Class.

Cancellation of Registration – A student who registers for class but decides not to attend must notify the Registrar's Office in writing before the end of business on the last day of the Add/Drop Period. Proper notification will cancel the tuition and related charges.

Cancellation after add/drop period if any classes were attended – Cancellation after the end of business on the last day of the Add/Drop Period is considered a Withdrawal from University (see next section for more details).

Withdrawal from University

Students may withdraw from the University up through 5:00 PM on the last day of the semester. If a student is absent from all classes for more than two consecutive weeks without notifying the University, the University has the authority to administratively withdraw the student from all courses.

If a student completely withdraws or is administratively dropped from all classes after the Add/Drop Period they will be responsible for the full tuition. However, per federal regulations, financial aid will be adjusted based on the last documented day of attendance. If a refund was received prior to withdrawing from the University, those funds may need to be repaid, depending on the date of withdrawal.

Please be aware that if the student withdraws from courses, or is administratively dropped, those courses are considered "attempted" and therefore are included in calculating if satisfactory academic progress requirements were met.

Contact your Advisor and the Registrar right away to document your last day of attendance. If there is not a documented last day of attendance, it may be assumed the withdrawal occurred after 50% of the semester has passed.

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Once the withdrawal has occurred or been determined, financial aid will be reviewed for possible adjustments. Federal funds must be returned to federal programs based on the percent of the term that a student is no longer enrolled. Student Financial Services will determine how much of a student's aid was "unearned" as defined by the federal regulations, and then return the "unearned" aid in the following order to the programs from which the student received the aid:

- Federal Direct Unsubsidized Loan
- Federal Direct Subsidized Loan
- Federal Direct PLUS Loan
- Federal Pell Grant
- Federal Iraq and Afghanistan Service Grant (IASG)
- Federal Supplemental Educational Opportunity Grant (FSEOG)
- Federal Teacher Education Assistance for College and Higher Education Grant (TEACH)
- Other Title IV Programs

Adding and Dropping Courses (Add/Drop Period)

Courses may be added or dropped through the first 7 calendar days of the term or 8-week session* (Add/Drop Period). Courses dropped during the Add/Drop Period will be removed from the student's schedule and receive 100% tuition refund. After the end of the Add/Drop Period, a student can no longer add or drop courses but may still withdraw from courses during the Course Withdrawal Period. There is no tuition adjustment should a student decide to withdraw; tuition is charged at the full amount. (See Academic Information and Policies and Withdrawing from Classes sections for additional information on course withdrawals.)

**8-week session only applies to courses following the 8-week session academic calendar*

Note for financial aid recipients: Schedule changes may result in a loss of some or all financial aid. If a refund has been issued prior to the schedule change, aid may need to be returned even with the tuition reversal for dropped courses. Please contact Student Financial Services with any questions.

Financial Assistance

Northwest University participates in the Federal Student Aid and Washington State Aid Programs (including grants, loans, and work-study). If a student is enrolled for less than full-time, their awards may be prorated. All financial aid recipients must sign and return a copy of the University's "Financial Aid Terms and Conditions" to Student Financial Services within 30 days of receipt. Students must maintain satisfactory academic progress as outlined in the Satisfactory Academic Progress Policy for financial aid, unless additional requirements are noted with the award. Financial aid awards must be applied for each year.

This section contains information primarily applicable to the Center for Online and Extended Education (COEE) programs. For financial aid information for the Traditional Undergraduate and Graduate programs, refer to the respective Program's catalog pages or Student Handbook.

Federal Aid

Federal Pell Grants

- Eligibility – Financial need as determined by federal methodology
- Amount – Varies from year to year based on federal funding available
- Renewal – Based on annual review of need
- Students may receive Federal Pell Grant for up to six years of full time attendance

The Federal Pell Grant is available to students who attend at least part time (six credits). In certain situations, however, a student who is enrolled for less than six credits may be eligible for a Pell Grant.

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Federal Direct Loans

Aggregate Loan Limits – Undergraduate students cannot take out a total of more than the following aggregate amounts during their time in school:

- Undergraduate Dependent Federal Direct Subsidized and Unsubsidized limit – \$31,000
- Undergraduate Independent Federal Direct Subsidized and Unsubsidized – \$57,500

Federal Direct Subsidized Loan

- Eligibility – Financial need as determined by the Free Application for Federal Student Aid (FAFSA).
- Amounts – Annual amounts are based upon the cumulative number of credits a student has earned toward their academic program. The following chart lists the requirements.

Class	Credits	Amount
Freshmen	0-29	\$3,500
Sophomore	30-59	\$4,500
Junior	60-89	\$5,500
Senior	90+	\$5,500

- Renewal – Based on annual review of need. Application is required annually and student must maintain satisfactory academic progress.
- Terms – Payment of principal and interest accrual begins six months after the student ceases to be enrolled at least halftime; interest is deferred while the student is enrolled at least halftime; interest rate varies—loan fees are charged according to Federal laws (maximum is 2%). If a student graduates or ceases to attend at least half time, he/she is required to complete exit counseling online.

Federal Direct Unsubsidized Loan

- Eligibility – Not need-based.
- Amount – Annual amounts are based upon the cumulative number of credits a student has earned toward their academic program. Additional amounts are available to independent students and dependent students whose parents are unable to borrow a Federal Direct PLUS Loan. The chart below reflects the maximum annual loan limit a student may receive for each grade level. If a student is not eligible for a subsidized loan, they may receive an unsubsidized loan up to the full annual limit listed below. If a student is eligible for a subsidized loan, those funds are included in the annual limit, and subtracted from the amounts below when determining the annual unsubsidized loan limit.

Class	Credits	Dependent Student	Independent Student
Freshman	0-29	\$5,500*	\$9,500*
Sophomore	30-59	\$6,500*	\$10,500*
Junior	60-89	\$7,500*	\$12,500*
Senior	90+	\$7,500*	\$12,500*

**If student is eligible for a subsidized loan, those funds are included in the annual limit and subtracted from the amounts above when determining their annual unsubsidized loan amount.*

- Renewal – Application is required annually and student must maintain satisfactory academic progress.
- Terms – Borrowers are responsible for the interest while they are enrolled and during repayment period. Interest payments can be deferred while student is in school and during their grace period. Payment of principle and interest begins six months after the student ceases to be enrolled at least half-time. Interest rates, loan fees, application, and disbursement process are the same as for the Federal Direct Subsidized Loan. If a student graduates or ceases to attend at least half time, he/she is required to complete exit counseling online.

Federal Direct Parent Loan (PLUS)

- Eligibility – Not need-based. Borrower must be the biological or adoptive parent (or in some cases, stepparent) of a dependent undergraduate student enrolled at least half-time in an eligible degree program, must not have an adverse credit history (a credit-check will be performed), and must be a U.S. citizen or eligible noncitizen and meet all other general eligibility requirements for federal student aid.
- Amount – The maximum amount is the student's estimated budget minus financial aid.
- Renewal – Application is required annually. In addition, student must re-apply for financial aid annually and maintain satisfactory academic progress.
- Terms – Repayment of principle and interest begins 60 days after the last disbursement.

REMEMBER – up to 2% of the total amount of the Federal Direct Subsidized Loan, and Unsubsidized Loan, and up to 5% Federal Direct PLUS Loan may be deducted as a guaranty and origination fee.

Special Circumstances

Sometimes a student may have a change of employment, additional expenses, or emergencies. Student Financial Services has a "Special Circumstances Form" which allows you to specify your unique situation. You will need to provide documentation along with this form, and it takes approximately four weeks to process. Visit the Financial Aid Forms page or contact Student Financial Services for the form.

Financial Aid Application

Eligibility

To be eligible for federal financial aid, students must:

- Be admitted to Northwest University
- Be pursuing an eligible degree program (does not include concurrent credit or certificate programs)
- Be a U.S. citizen, or a permanent resident of the U.S., or an eligible non-citizen

- Have financial need for need-based state or federal aid (need is determined by the results of a processed FAFSA)
- Not owe an overpayment on any Title IV educational grant or be in default on a Title IV educational loan
- Maintain satisfactory academic progress

Disbursement of Aid

Financial aid is generally credited to individual student accounts in equal disbursements by semester. The specific amount to be disbursed each semester is indicated on the student's Financial Aid Offer. Book money is available approximately seven days prior to the start of the semester for those students who are registered and have met all disbursement requirements. Full financial aid is disbursed to eligible students after the conclusion of the Add/Drop Period. To have aid disbursed, the student must have completed the financial aid process and meet all disbursement eligibility requirements.

Satisfactory Academic Progress (SAP)

Students enrolled in an undergraduate program and who receive financial aid must remain in good academic standing with the University and make satisfactory progress toward their intended degree. To remain eligible for financial assistance, students must meet specific qualitative and quantitative academic requirements.

Qualitative requirement: Undergraduate students must maintain a minimum 2.0 cumulative grade point average (GPA) for all terms of attendance, including terms when no aid is received.

Quantitative requirements: In addition to the GPA requirement outlined above, students must also complete at least 67% of the cumulative credit hours attempted (any classes withdrawn from after the add/drop period are still considered attempted) and be able to graduate without attempting more than 150% of the credit hours required for completion of the degree.

Satisfactory progress is evaluated annually. If a student fails to meet SAP standards, they will be suspended from receiving further financial aid at the University. Students may appeal the suspension by submitting a written appeal to Student Financial Services (SFS). If approved, the student will be placed on financial aid probation and have one additional semester to meet all quantitative and qualitative requirements. If SFS determines that the student will require more than one semester to meet the standards, an academic plan will be developed and progress will be monitored each semester during the set probationary period. Failure to meet the conditions of probation will result in loss of eligibility for further financial assistance.

For more information on the University's SAP policy, including the SAP policy for WA State Aid recipients, visit <https://www.northwestu.edu/financial-aid/online-undergraduate/gpa-credit-requirements> (Online students) and <https://www.northwestu.edu/financial-aid/partnership/gpa-credit-requirements> (NPP students).

Verification

Verification is a federal process, which requires Northwest University to check the accuracy of the information you and/or your parents reported when applying for federal financial aid. Information is verified by securing additional documentation. The documents necessary to verify these items are described on your financial aid offer. Corrections to this data will be submitted to the United States Department of Education, if necessary. A revised financial aid offer will be sent that will list any specific actions needed and will reflect changes, if any, to your financial aid award. An award will not be disbursed and federal loans will not be originated until verification is complete. If documents are not submitted within 30 days of request, or one month prior to the end of the semester, the financial aid offer may be cancelled.

COEE Academic Services

The academic services and policies of Northwest University are overseen by the Provost's Office and administered through the academic schools and colleges, and various academic services offices. Their goal is to ensure that students obtain and demonstrate the knowledge, skills, and attitudes described by the academic programs throughout this catalog. These programs balance the high standards established by the University's faculty and its accrediting associations with the high cost of attending an educational institution. The outcome is an educational experience designed to deliver and verify students' mastery of the essential elements expected of University graduates in today's society. This will enable them to fulfill the University's mission of preparing students for service and leadership. Some services may be customized at a specific location or modality.

Academic Load

Student Category – Undergraduate Students

• Full-time	12 or more credits in a semester
• Part-time	1 - 11 credits in a semester
• 3/4-time	9 - 11 credits in a semester
• 1/2-time	6 - 8 credits in a semester
• less than 1/2-time	1 - 5 credits in a semester

Academic Registration

Students register for classes during their designated registration periods.

Northwest Partnership Program students (NPP)

NPP students have two registration periods per academic year: fall and spring. Students will work with their academic advisor to be registered for courses each semester. Each semester is broken into 2 eight-week sessions.

NU Online Program students

NU Online program students have three registration periods per academic year; fall, spring, and summer. Students will work with their academic advisor to be registered for courses each semester. Each semester is broken into 2 eight-week sessions. No one will be admitted to classes until his or her registration is completed and approved by the Registrar's Office. In order to remain enrolled in the semester, tuition and fees must have been paid by the payment deadline or satisfactory arrangements must have been made with Student Financial Services.

A student who registers for a course but decides not to attend must notify the Registrar's Office and his or her advisor in writing before the end of add/drop period. Failing to alert the appropriate office can result in a failing grade on the student's official transcript. To determine if there is any impact to your financial aid and billing refer to the Cancellation of Registration under Financial Information and connect with Student Financial Services.

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Academic Standing

- Freshman: 0-29 semester credits completed satisfactorily
- Sophomore: 30-59 semester credits completed satisfactorily
- Junior: 60-89 semester credits completed satisfactorily
- Senior: 90 + semester credits completed satisfactorily

Adding/Dropping Courses

Within the first 7 calendar days of the term or eight-week session, students are allowed to change their registration by adding or dropping courses. To do so, NU Online and NPP students will need to contact their academic advisor and the Registrar's Office. Students who drop a course before it begins or during the add/drop period will not be charged tuition for that course. After the end of the add/drop period, there is no tuition adjustment should a student decide to withdraw. Tuition is charged at the full amount. Financial Aid can change anytime there is an adjustment to a schedule, so please connect with Student Financial Services if you plan to add, drop, or withdrawal at any point.

Auditing Courses

An auditor is a person who wants to sit in a class but not be held responsible for the course work. Enrolled students have space priority over auditing students. Out of courtesy, the auditor will participate in discussions as allowed after consultation with the professor. An audited class requires the prior permission of the professor and is not recorded on the student's transcript.

NU Online courses are not available for Audit.

Class Attendance

When a student is registered for a course attendance is assumed. Due to the accelerated pace of the COEE programs attendance and participation in the courses is key to the student's success.

NU Online and NPP

Students that are in either the NPP or NU Online programs must be actively participating in the course to be successful. To be considered active in the course the student must be continually completing at least one of the following learning activities; learning quiz, discussion post, or ALA assignment. Students who have stopped participating in their courses are encouraged to withdraw from the course and take it at a later time after consulting with an Academic Advisor and Student Financial Services.

Independent Study Special Courses

Independent Study Courses may be available to COEE students as approved by their advisor course.

Withdrawal from a Course

After the Add/Drop Period has ended, students can withdraw from a course up until the day before the final day of the course (Course Withdrawal Period). To withdraw from a course, it is encouraged for students to contact their Academic Advisor. The student may also submit a properly completed Registration Change Form to the Registrar's Office. A withdrawn course remains on the student's transcript as a permanent part of their academic record, with a permanent grade of "W." The student may retake the course at a later date.

Withdrawal from an Online Course

After the Add/Drop Period has ended, students can withdraw from an online course through the end of the last date of the course (Course Withdrawal Period). In this event, the course remains on their transcript as a permanent part of their academic record, with a permanent grade of "W". The student can request a course withdrawal by submitting a properly completed Request Registration Change Form to the Registrar's Office. Course withdrawal is not allowed after the Course Withdrawal Period has ended. In the event a student has stopped participating in a course over two consecutive weeks without the instructor's permission, a student may be Administratively Withdrawn from a course. In this event, the course grade will be assigned as a "WZ."

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Withdrawal from the University

COEE students may withdraw from the University up until the day before the student's last day of courses for their current semester. To withdraw from the University, the student must submit a properly completed Registration Change Form to the Registrar's Office. In this event, any course that has a final grade will remain on the student's permanent academic record. Any course that is in progress and past the Add/Drop Period will show as a withdrawal and a grade of "W" will be the permanent grade of record for that specific course. Any course that has yet to begin or is within the Add/Drop Period will be dropped from the student's record. Any student withdrawing from the university needs to communicate with Student Financial Services to determine any financial obligations.

Applied Science Center

Program Director Eric Steinkamp

The Applied Science Center specifically exists to develop understanding of science that promotes a stewardship mentality in defining and bringing solutions to stressed peoples and environments around the world. The Center provides opportunities for education, training, and the development of professional services.

Being a community of scholars and learners, the Applied Science Center purposes to develop and maintain programs of instruction, research, and professional service which provide opportunities to:

- develop skills in a variety of ecosystems by making available experiences in environments in and beyond the Pacific Northwest.
 - Relationships have been established with the Au Sable Institute which provides education and field access across the United States, India, Africa, and other sites.
 - Access is also provided to Central American environments through the association with the Latin America Studies Program of the Council for Christian Colleges and Universities, ECHO in Florida specializing in tropical food production technologies, and other agencies like Jaguar Creek in Honduras;
- provide opportunities for Stewardship activities through local community activities and the Student Environmental Stewardship Club;
- provide awareness of national professional and student associations to connect students to peers with like interests;
- form networking relationships with agencies, schools, colleges, seminaries, students, and professionals, to expedite cross-cultural and technically valid interactions;
- identify, develop, and share with others skills which facilitate the dissemination of stewardship information and technologies; and
- assist in placing students into educational opportunities including graduate studies and field opportunities.

Center For Calling And Theological Formation

Program Director Joshua Ziefle

The Center for Calling and Theological Formation (CCTF) is supported in part by a major grant from the Lilly Endowment. It has a dual purpose: 1) to educate and equip students in the process of theological development and vocational understanding of their life's work and service, and 2) to serve churches, ministers, as they engage in these vital matters. Its mission is to serve the body of Christ in the vital tasks of teaching and discipleship through education, training, and resourcing.

Summer Journey

Serving a constituency of leading Christian high school juniors and seniors from the Pentecostal/Charismatic tradition, the Summer Journey program of the CCTF purposes to develop a cadre of leading high school students per whose desire to serve the Church and world is deepened through theological reflection on how the story of God intersects their lives' calling. To this end, it provides opportunities for participants to:

- Experience an immersive and supportive environment of vocational discernment on the Northwest University campus and in the surrounding region.
- Benefit from gifted speakers and professors speaking in their particular fields of expertise.
- Connect service and calling by means of local community outreach activities.
- Gain a greater awareness and articulation of the call of God in individual lives.
- Think biblically about the issues of the day and apply these insights in Church, family, school, and world.
- Reflect on the vital task of servant-leadership in both Church and society in terms of vocation.
- Encourage students to articulate their calling and its implications in their churches, communities, and beyond.

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Youth Symposium

The yearly Youth Symposium is a day-long event held each Fall on the Northwest University campus. Its goal will be to give local congregations, ministries, and leaders from the Pentecostal/Charismatic tradition a time of enrichment, reflection, and continuing education. To this end, it will provide opportunities to:

- Bring together regional youth workers, pastoral staff, and ministry students for conversation and dialogue of vital issues.
- Reflect on cultural trends affecting ministry to emerging generations.
- Hear from known experts and authors on vital topics in ministry to adolescents and young adults.
- Give resources for church and ministry leaders to use in their local congregations.
- Detail findings and insights from the Summer Journey and discuss emerging themes in the program.

The CCTF also plans to actively engage in and support related research and educational efforts to further the mission of vocational discernment and theological development under the auspices of Northwest University.

Center For English Language Education (CELE)

Program Director
Assistant Director
Programs Supported

Li Lowry
Kristin Webster
English as a Second Language (ESL)

The Center for English Language Education (CELE) was established at Northwest University to facilitate the University's commitment to global exchange through providing academic and general ESL training for international students and to facilitate cross-cultural understanding and friendship among Northwest University's diverse student body. CELE is a division of the International Education Department, which serves the greater international student population at Northwest University.

University Service

Serving a university community of scholars and learners, the Center for English Language Education proposes to develop and maintain programs of instruction, research, and professional services which provide opportunities to:

- facilitate language acquisition and cross-cultural communication;
- advise the NU community on issues of cultural diversity and facilitate interpersonal adjustments needed for cross-cultural living and service; and to
- form network relationships with international agencies, schools, and students in order to expedite cross-cultural interactions.

International Partnerships

As a representative of Northwest University, CELE has entered into partner relationships with top universities in Korea and Japan: Ewha Womans University, Soongsil University, Gachon University, Hansei University, Handong Global University, Kanagawa University, and Toyo University.

CELE continues to seek beneficial international partnerships.

The partnerships include:

- tuition exchange agreements for NU and Korean and Japanese exchange students for 1-2 semesters of study;
- visiting professor exchanges;
- research partnerships opportunities.

English as a Second Language

The ESL program enables international students to develop the necessary skill in academic and general English to succeed outside the classroom in America and to gain admission into university baccalaureate and graduate degree programs. It also provides opportunity for students who want a semester abroad experience at Northwest University to develop their English skills and experience American culture while studying ESL in a Christian academic environment.

Students will:

- become more proficient in reading, writing, and speaking English.
- gain a broader understanding of American culture and make friends with American Christian students and professors.
- develop study skills necessary for success in an American university.
- enjoy numerous cultural fieldtrips and events to enhance their academic experience.
- be conditionally admitted into Northwest University once they graduate CELE.

ESL students are enrolled in a full-time program of study that involves 12-18 credit hours of ESL study, focusing on the following English language skills: writing, speaking, reading, listening, grammar, pronunciation and vocabulary.

Course Sequence

The following tracks of study are advised. Students test into level 1, 2, 3, 4, 5, or 6 (Bridge) upon arrival. Advancing to the next course level is based on demonstrating competency through earning an average grade of 80% in the current semester classes.

LEVEL 1

- LANG 0123 - Grammar I
- LANG 0143 - Reading and Vocabulary I
- LANG 0196 - Comprehensive English I

LEVEL 2

- LANG 0223 - Grammar II
- LANG 0243 - Reading and Vocabulary II
- LANG 0296 - Comprehensive English II

LEVEL 3

- LANG 0323 - Grammar III
- LANG 0343 - Reading and Vocabulary III
- LANG 0396 - Comprehensive English III

LEVEL 4

- LANG 0423 - Grammar IV
- LANG 0443 - Reading and Vocabulary IV
- LANG 0496 - Comprehensive English IV

LEVEL 5

- LANG 0523 - Grammar V
- LANG 0533 - Writing V: Academic Writing Elective
- LANG 0543 - Reading and Vocabulary V
- LANG 0596 - Comprehensive English IV

LEVEL 6 (BRIDGE)

- LANG 0633 - Writing VI: Bridge (*Prerequisite LANG 0533 Writing V: Academic Writing Elective or instructor permission. Must be taken concurrently with ENGL 1013.*)
- LANG 0663 - Speaking VI: Bridge
- ENGL 1013 - Composition I: Expository Writing
- plus ONE selected NU undergraduate course

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CELE Level Placement

The CELE staff utilizes a battery of standardized and in-house tests to assess students' English skills, readiness for matriculation into a specific program, and to place students in an appropriate level of courses.

Testing Policies

Who Takes the CELE Placement Test: In general, all newly admitted CELE students must take the placement test during Welcome Week. Prospective Exchange students in the CELE program do not need to take the placement test and are expected to apply to CELE with a reputable English test, such as TOEFL, Duolingo, IELTS, or TOEIC. Exchange students who score lower than the minimum standard can take the placement test during the Welcome Week to see if they can test higher. In addition, prospective international undergraduate and graduate students can take the placement test instead of another English proficiency test, but this should be arranged with the respective enrollment counselors. Please see the test waiver section below for students not wishing to take the placement test.

Waivers: Exchange students who are studying abroad at NU from a partner university, who arrive with a TOEFL score of 80+ or a similar score from another English placement test, are not required to take the placement test. In addition, students who have

earned significant college credit from a university in the United States can waive the placement test. Students who have earned a high school diploma in the United States or another native-English speaking nation can also waive the testing requirement.

Advancing: When students in levels 1-5 demonstrate competency through earning an average grade of 80% in the current semester classes, they can advance to the next level of classes without retesting. Students may opt to take the placement test if they wish to skip a level. If they take the placement test and score in the advancing level range, they may skip a level.

Repeating: If students earn an average grade of 70-79%, they must either repeat their current level or take the placement test at the end of the semester to determine if they advance to the next level of classes by scoring in the advancing level range. If students have an average grade below 69%, they must repeat the level.

Exiting: Level 6 Bridge students must meet the NU and CELE and GPA exit requirements to matriculate to either undergraduate or graduate programs. Undergraduate students must also demonstrate that they meet the Christian lifestyle standards of NU as demonstrated through a statement of faith.

Exit Requirements: Undergraduate Matriculation

- Pass Bridge Level
- CELE Grades > 80%
- NU GPA > 2.5

Exit Requirements: Graduate Matriculation

- Pass Bridge Level
- CELE Grades > 85%
- NU GPA > 3.0

Exceptions to a CELE Placement Score: In case of one English skill unfairly skewing the cumulative average on the placement test, the CELE program may remove that one score and re-average the placement test cumulative score.

Other Placement Testing Rules: Students wishing to retake the placement test must wait a minimum of two weeks before retesting. Every time a student takes the test, they are required to pay the testing fee.

Extended Education Approvals and Compliance

Authorization for Online Programs

Northwest University is an approved institution by the National Council for State Authorization Reciprocity Agreements (NC-SARA).

Instructional Sites

Northwest University partners with other organizations for instructional site facilities. We have received approval from the Northwest Commission on Colleges and Universities to deliver degree programs through instructional sites at the locations listed below. (An up to date listing is available from the Office of the Provost.) Northwest University also has received approval from the respective state agencies, where necessary, for these instructional sites.

Montana

- **Canvas Church**, 255 Summit Ridge Drive, Kalispell, Montana: Certificate in Ministry Leadership, Associate in Arts, Associate in Ministry Leadership, Bachelor of Arts in Business Management, Bachelor of Arts in Interdisciplinary Studies, Bachelor of Arts in Ministry Leadership, Bachelor of Arts in Organizational Leadership, Bachelor of Arts in Psychology, Master of Arts in Ministry Leadership, Bachelor of Arts in Psychology, Master of Arts in Ministry Leadership

Student Complaints

As members of our community, students are expected to relate to the University's standards, campus policies, lifestyle expectations, and classroom regulations in a positive way. If a student has a more serious complaint, or has been treated unfairly, we want to be contacted. Guidelines to report complaints and submit appeals are available through the Office of the Provost and posted on the Eagle site: (<https://eagle.northwestu.edu/academics/office-of-the-provost/student-academic-appeals-policy/>).

Students who believe that their complaint has not been resolved may contact the applicable organization below based on the location of their program.

Washington Student Achievement Council, 917 Lakeridge Way SW, Olympia, WA 98502, (360) 753-7800

Five-Year or an Accelerated Bachelor's and Master's Program

College/School **Business, Education, Ministry**

Academic Awards **Master of Arts, Master of Business Administration, Master of Science, Master in Teaching, Bachelor of Arts, Bachelor of Science**

The five-year approach to completing Bachelor's and Master's degrees are accelerated programs that allow a student to begin taking graduate courses during their junior and senior years, applying those credits to both their undergraduate major and the graduate degree. The student is then able to complete the remainder of the graduate program in the following 12 to 18 months, thus eliminating approximately one year of college tuition.

Students will have the opportunity to complete up to 18 graduate level credits as part of this program. Depending on individual graduate program requirements, students may be limited to completion of 12 graduate credits as an undergraduate. In addition, students will be limited to 6 graduate credits each semester.

In order to be prepared for graduate level work, students will need to have previously demonstrated a high level of academic capacity. Due to differences in delivery models, students will need to work closely with their undergraduate academic advisor and the graduate program to select courses and ensure degree requirements are satisfied.

Program Offerings

The following graduate programs will be available for students to choose from:

School of Business: Master of Business Administration, Master of Science in Information Technology Management

School of Education: Master in Teaching (with approved endorsement-related bachelor's degrees: Biology, English, Environmental Science, History, Interdisciplinary Studies, Music, Music Ministry, Pastoral Ministries, Psychology)

College of Ministry: Master of Arts in Bible and Theology, Master of Arts in Ministry Leadership

Notes:

- *A minimum of 12 elective credits within an undergraduate degree is typically necessary for completing bachelor's and master's degrees within five years.*
- *Undergraduate students are limited to one online course each semester.*
- *Students transferring credit will require individual evaluation based on credits completed and degrees pursued.*

Requirements

The requirements and expectations for students include (please also see specific program application):

- Apply to the program at the end of sophomore year or beginning of junior year with a cumulative GPA of at least 3.3 or above. Application includes an essay describing interest in program.
- Applicants will be required to meet the eligibility requirements for the graduate program.
- Generally students will take 3-6 graduate level credits and 6-9 undergraduate credits each semester (second semester junior, fall and spring senior years). The junior and senior year credits are charged at the undergraduate tuition rate. All remaining undergraduate credits must be completed at Northwest.
- No more than 18 graduate level credits may be taken while still an undergraduate.
- No more than 6 graduate level credits may be taken during one semester.
- Once students complete all undergraduate courses, they will be charged at the graduate tuition rate for their program.
- Maintain 3.3 GPA during junior and senior year.
- Students take all required courses for graduate program.

- This program is not available to students enrolled in Center for Online and Extended Education programs.
- Students will need to replace undergraduate requirements or elective credits with graduate course work. Students can substitute courses for their undergraduate major by taking equivalent graduate level courses listed in the following equivalency tables below.
- Transfer students must complete one semester at NU before applying to this program.
- Students are not eligible to take graduate courses for undergraduate credit unless they have been admitted to one of the approved master's degrees as part of this program.

Northwest Partnership Program

Program Director

College of Ministry

Undergraduate Programs

Certificate, Associate in Arts, Business Management, Interdisciplinary Studies, Ministry

Supported

Leadership, Organizational Leadership, Psychology

The Northwest Partnership Program (NPP) is birthed from NU's deep respect for the powerful influence of the local church and likeminded nonprofits, to effect change in our world. Both the church and university are far more effective when coordinating their efforts as a team than individually to fulfill Christ's mandate to be change-makers. Together we aim to deliver superb, engaged online education in community contexts to every organization within our reach.

Undergraduate

Associate in Arts

This two-year program includes the major components of the General Education Requirements which is general and foundational in nature, with several electives that allow students flexibility to explore other areas of study.

Business Management

This program focuses on the knowledge and skills necessary to function within, and lead, business in today's changing environment. This major includes the important aspects of statistics, finance, and accounting.

Interdisciplinary Studies

This major offers an individually designed major option for students who wish to create a program of study by combining selected courses from two or more majors. Students identify a central organizing theme of their Interdisciplinary Studies major and design it under the guidance and supervision of an Interdisciplinary Studies advisor.

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Ministry Leadership

The Certificate, Associate, and Bachelor of Ministry leadership programs prepare individuals for service within the church and the broad fields of ministry outside of establish churches.

Organizational Leadership

The BA in Organizational Leadership focuses on the personal characteristics and professional competencies needed for success and career advancement within their chosen vocation and/or place of employment. Organizational Leadership draws from a cross-section of disciplines with the common focus of practical application in today's highly mobile and demanding workforce.

Psychology

The Psychology major prepares individuals for entry-level post-baccalaureate occupations including work in human services across cultural settings, and for graduate work in the social sciences.

Minors

- Biblical Studies, Minor (Online, NPP)
- Ministry, Minor (Online, NPP)
- Psychology, Minor (Online, NPP)

Off-Campus Study Programs (Semester Abroad)

Northwest University is affiliated with several organizations through which students can spend an extended time – usually a full semester – immersed in concentrated study away from campus. As a member of the Council for Christian Colleges and Universities (CCCU), students are able to participate in the GlobalEd student programs. In addition, Northwest has established relationships with other organizations that afford life-changing learning experiences for our students.

Off-Campus Study Program Options

The Council for Christian Colleges and Universities (CCCU) The CCCU is an association of over 110 members in North America and over 70 affiliated institutions in 24 countries which offers many programs to students of its member institutions. The programs offer a unique opportunity for students to make the world their classroom, going beyond the confines of the traditional classroom. These off-campus, interdisciplinary learning opportunities are available to upper-class students. For further information, contact the Provost's Office or the CCCU GlobalEd website: www.cccuglobaled.org.

Non-CCCU Study Programs Many students also participate in programs offered by organizations not affiliated with the CCCU. Several of them are listed below. Periodically students request to travel through other study abroad programs and desire to have the learning applied to their academic programs. Because the University must verify the level of quality for all student learning experiences, the approval of a new program requires many months and students must inform their academic department and the Provost well in advance of their intended travel semester if they desire the program to be covered by registration at Northwest.

Students who are interested in a study abroad experience for one semester should review information on the International Education Eagle website. Questions can be directed to the International Education office or Associate Provost.

Belize: Creation Care Study Program

Located along the Caribbean coast of Central America, Belize is home to a host of Caribbean and Central American cultures and ethnic groups. It is also home to inspiring ecological diversity, including neotropical rainforests, with their assortment of monkeys, jaguars, and toucan, as well the largest barrier reef in the western hemisphere. Within this context, students are able to examine sustainable development and tropical ecology through a Christian lens of creation care and stewardship by utilizing field studies in Belizean villages, tropical rainforests, mountain streams, and Caribbean atolls. Students also have the opportunity to take part in interest-specific internship and practicum experiences with Belizean organizations seeking regeneration and renewal of the land and communities. Throughout the semester, the schedule also allows for independent exploration of Belize (and neighboring countries), during breaks and free weekends. Additional information may be found at Creation Care Study Program.

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Contemporary Music Center (CCCU)

Get real-world music industry experience at The Contemporary Music Center in Nashville, Tennessee. CMC is a semester long, 16-credit hour program that prepares colleges students for careers in the entertainment industry, challenging them to live out their faith as Christ-followers. Thirty students live, work, and create music together in a facility with 24/7 access to world-class gear. Faculty are music industry pros who keep the program relevant and practical. The "Final Exam" is a week-long Road Tour at the end of the semester.

The CMC offers three tracks: Artist, Business, and Technical. The *Artist Track* is tailored to students considering careers as vocalists, musicians, songwriters, recording artists, performers and producers. The *Business Track* is designed for business, arts management, marketing, communications and related majors interested in possible careers as artist managers, agents, record company executives, music publishers, concert promoters and entertainment industry entrepreneurs. The *Technical Track* prepares students for careers in live sound, concert lighting and studio recording. Students within each of the tracks receive instruction, experience and a uniquely Christ-centered perspective on creativity and the marketplace, while working together to mount and execute a week-long tour at the end of the semester. Each track includes coursework, labs, directed study and a practicum. Additional information may be found at CCCU GlobalED. *CMC students earn 16 semester hours of credit.*

Korea: Partner Universities

Northwest University has partnered with several universities in Korea to provide a semester-long study abroad options. Current agreements are in place with Handong Global University (Pohang, Korea), Hansei University (Seoul), Gachon University (Seoul), Ewha Woman's University (Seoul), and Soongsil University (Seoul). Additional information may be found at International Education website.

New Zealand: Creation Care Study Program

From New Zealand's snowcapped mountains to its topaz coastline, students explore a wonderland of unique ecosystems. Home to about twelve percent (12%) of all the earth's endangered species and a world leading innovator in conservation and environmental management, New Zealand is an ideal place for studying care of creation. A rigorous academic semester comprised of ecology, theology, environmental literature, and sustainable community development is enhanced by a community living experience from the first day students move into CCSP's Old Convent campus, to homestays with locals. The schedule also allows for independent travel during a week-long mid-semester break and during free weekends. Additional information may be found at Creation Care Study Program.

Scholarship and Christianity in Oxford (CCCU)

Live and study in the beautiful and renowned city of Oxford. A semester at Scholarship and Christianity in Oxford (SCIO) utilizes expert tutors, offers endless scholarly resources, grants access to the Bodleian library, and more.

Designed specifically for students seeking an academically rigorous and robust experience, a semester at SCIO seeks to brighten the brightest of minds. Students at SCIO can spend one or two semesters in Oxford. SCIO and Wycliffe Hall require students to have a GPA of 3.7 or higher. In tutorials, students meet one-on-one with acclaimed Oxford scholars (often including widely-published authors, historians, former international ambassadors, and other celebrated scholars) to go head-to-head on subjects within the disciplines of history, literature, languages, philosophy, musicology, art, science, and more. Tutorials, lectures, and seminars are equivalent to upper-division courses, and students are expected to do advanced-level work.

Students may attend for one or two semesters, building a coherent but individual program of study. The first semester introduces students to advanced, intense, scholarship; to the tutorial, which is the most distinctive element of Oxford's teaching; and to Oxford's libraries. By the second semester, students feel at home—and they can thus focus wholeheartedly on their studies or perhaps join a club or society they didn't feel they had time for in the first semester.

There are three ways to put together a programme of study at Oxford so that a coherent and individual programme can be followed by each student. Additional information may be found at CCCU GlobalED. *SCIO students earn 17 semester hours of credit for a semester and may complete two semesters of the programme.*

Students International

Students International offers two study abroad options (Costa Rica and Guatemala) for the fall or spring semester. Each experience includes ministry involvement, cultural engagement, travel, and a full load of coursework. The Guatemala location is open to students with beginning to advanced Spanish language skills while the Costa Rica location is designed for Spanish majors and higher-level Spanish speakers. Additional information is available at Students International.

Pre-Professional Programs

Pre-Law

Because the English major at Northwest University offers the training, knowledge, and character development necessary to meet almost all of the American Bar Association's list of ten "Core Skills, Values, Knowledge, and Experience," we hereby propose that any student interested in attending law school become an English major, or at the very least take the Pre-Law Studies minor that relies heavily on the English major core. Pre-Law Studies, Minor

Problem Solving

- Critical thinking, tolerance for uncertainty, the ability to accept criticism
- Related English Courses
 - Creative Writing
 - English Capstone
 - All Literature courses

Critical Reading

- Close reading, critical analysis, ability to analyze complex texts
- Related English Courses
 - Rhetoric and Persuasion
 - Literary Theory
 - All Literature courses

Writing and Editing

- Coherent and concise writing, editing in response to criticism, creating sustained, written arguments
- Related English Courses
 - English Grammar
 - Literary Theory
 - English Capstone
 - All Literature courses

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Oral Communication and Listening

- Persuasive speaking, formal presentations, respectful debate
- Related English Courses
 - Rhetoric and Persuasion

Research

- Library research and analysis of significant amounts of information
- Related English Courses
 - Literary Theory
 - English Capstone

Organization and Management

- Efficiently and effectively organize copious amounts of information
- Related English Courses
 - Literary Theory
 - English Capstone

Public Service and Promotion of Justice

- Provide assistance to others in a significant and meaningful way
- Related English Courses
 - Non-Western and Diverse Literature courses

Relationship-building and Collaboration

- Teamwork and productive working relationships

- Related English Courses
 - Creative Nonfiction Workshop
 - Fiction Workshop
 - Poetry Workshop

Background Knowledge

- History, American political systems, basic math and financial skills, psychology and sociology, diverse cultures, and international issues
- Related English Courses
 - All Literature courses
 - Cross-Cultural Experience
- Recommended courses outside of the English major:
 - U.S. History I & U.S. History II
 - Pre-Calculus or Probability and Statistics
 - Principles of Financial Accounting
 - Survey of Economics
 - Any psychology course
 - Any sociology course

Exposure to the Law

- Realities of the legal profession
- Related English Courses
 - English Internship in a law-related setting
- Recommended courses outside of the English major:
 - BUSM 3403 - Business Law
 - INTC 4513 - Legal and Ethical Issues in Information Technology
 - PMIN 3523 - Legal Issues in the Church

Students who want to pursue a career in law may contact Dr. Clint Bryan, the Dean of the College of Arts and Science, who can help advise them. For more information, visit the website of the American Bar Association.

https://www.americanbar.org/groups/legal_education/resources/pre_law/

Pre-Medicine

A medical education provides access to a broad and inclusive profession from clinical practice to medical administration, public health, community health, biomedical research, and medical education.

Students seeking to pursue a career in medicine must build a strong foundation in the sciences and mathematics. Most students preparing to enter medical school major in biology or biochemistry. Other majors are possible, but the student must complete all of the core science courses required by the medical school. In addition, medical schools expect a broad education in the liberal arts. The unifying factor is the student's ability to demonstrate in-depth scholarly exploration and the development of life-long learning skills that are essential to a career in medicine.

Because medicine is practiced in a social context, medical schools look for applicants with strong communication and interpersonal skills, a deep appreciation of the needs of society, and a set of values such as truthfulness, compassion, altruism, and justice. Northwest University provides students with the opportunity to develop these values through the integration of faith and learning in all of the traditional fields of study in humanities, natural and social sciences, and through the core biblical and theological studies in the Core Curriculum. In addition, Northwest University encourages students to directly apply these understandings and values through a variety of ministry and community outreach opportunities.

Medical schools look for students who demonstrate dedication to duty and altruism through service learning experiences specifically related to the values of healthcare professions. Such experiences will typically include participation in clinical science research, shadowing of a healthcare professional, participating in community healthcare or social agency outreach efforts, or the like. Students should seek out multiple opportunities to engage in experiential learning. Each student in the pre-professional biology track will participate in a cross-cultural service experience as a part of the program requirements.

Because the process for admission entrance to medical school is rigorous and competitive, the admission standards are very high. Letters of recommendation by the Medical School Advisory committee, which are necessary for application to medical schools, are only given for students who in the judgment of the committee meet the standards of strong grades, quality and quantity of service learning experience, and cross-cultural competence. Completing any particular degree does not guarantee recommendation.

Core Science Requirements (Source: *Medical School Admission Requirements, 2008-2009*, AAMC)

- General Biology (2 semesters)
- Physics (2 semesters)
- General Chemistry (2 semesters)
- Organic Chemistry (2 semesters)

Note: Premedical students intending to apply college credit earned through Advanced Placement (AP) and College Level Examination Placement (CLEP) to meet premedical requirements should be aware that medical schools restrict the use of such credits. Accordingly, Northwest University may require either taking the courses in the science core at Northwest University, or validating any transfer courses through successful completion of upper-level science courses. It is strongly recommended that all science courses be taken at the university level.

Because mathematical competence is foundational to science, and because medicine requires the ability to evaluate medical literature, Calculus and Biostatistics are generally expected.

Other criteria for admission to medical school

- A strong GPA in a rigorous and demanding selection of courses.
- Strong scores in the four sections of the Medical College Admission Test (MCAT).
- Letters of recommendation
- Documentation of service experience

Pre-medicine students will be expected to participate in the pre-med advising cohort and to regularly engage with the pre-medical advisor. Students may get more information by contacting the College of Arts and Sciences Office Coordinator in Argue HSC 101 for a Pre-med handbook.

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Pre-Dentistry

Students seeking to enter dental school should follow the preparation requirements for medical school admissions. Students are also advised to contact the dental schools to which they may wish to apply for specific pre-admission requirements. In place of the MCAT, dental school admissions require strong scores on the American Dental Association Dental Admission Test. Information on this test can be obtained from the Department of Natural Sciences and Mathematics.

Other Post Graduate Health Professional Programs

Students interested in preparing for other health care professions in areas such as pharmacy, optometry, medical technology, or podiatry, may also do so within the science programs at Northwest University. Because each of these professional areas has its own basic science and core curriculum requirements, a student seeking entrance into a professional school should determine the specific requirements by consulting the catalogs of the school(s) and tailoring the course of study at Northwest University to meet them. Information on some of the health care professions is available from faculty in the Science and Mathematics department.

Premed Committee: Letter of Recommendation

Applying for a Letter of Recommendation

1. Prepare the formal application and submit it to the science department chair. All materials should be submitted three months before the application deadlines.
 1. On the cover page include your name, overall GPA as of the last semester before application, your science GPA, and the MCAT score.
 2. Attach official transcripts documenting all your previous collegiate academic work.
 3. Submit a (one page maximum) typed statement of personal and professional interest.
 4. Submit two professional reference letters speaking to the applicant's character, leadership activities, and service commitment so that an assessment of the applicant's potential for success can be made. Northwest University science professors or members of your family may not be used for reference letters.
 5. Include a well-organized list of medical related volunteering, shadowing, jobs, and other life experiences with brief descriptions of each. Letters from people you worked with may be attached to this page.
 6. Submit a list of all schools that you are considering applying to. Include their requirements for admission, specifically average GPA, average MCAT, and total volunteering hours.
2. Once the application is complete and submitted, the applicant will set up an interview with the Pre-Med Committee through the Natural Science Department Chair. At the end of the interview, the committee will notify the applicant if a letter will be written.

Send reference letters to:

*Natural Science Department Chair
Northwest University
5520 108th Ave NE
Kirkland, WA 98083*

Undergraduate Academic Programs

Audio Production, BA

Center	Creatio Center for Technology, Media and Design
Academic Awards	Bachelor of Arts
Credits Required	122 Semester Credits
Faculty Lead	Steve Smith
CIP Code	10.0203

Audio Production or Audio Engineering professionals are the experts in designing, recording, mixing, editing, setting up the environment and producing movies, live shows, or video games. It involves technical and engineering talent as well as artistic and design skills. The goal of this program is to train the future leaders and technical specialists with the expertise and experience needed to become leaders in these fields, and it will also provide the cornerstone classes for other media arts degree programs.

Graduates with a degree in Audio Production will be able to:

1. Apply the interactive approach of "design thinking" methods to develop solutions to complex problems.
2. Apply recording technology as producers of both live and studio recording events.
3. Evaluate the acoustical quality of both outdoor and indoor venues.
4. Demonstrate the ability to work collaboratively in groups to produce finished projects.
5. Produce live audio events for indoor and outdoor venues with professional quality sound.
6. Produce finished recorded audio works with professional quality sound.
7. Articulate how their faith informs their work in the field of Audio Production and Engineering.

Specific employment opportunities for graduates with this degree include:

- Audio Engineer
- Audio Producer
- Broadcast Engineer
- Sound Designer
- Audio Editor
- Video Game Sound Engineer

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Core Curriculum Requirements: 57

Bible and Theology: 12

Required courses:

- BIBL 1053 - The Christian Scriptures **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Select one from the following:

- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 2063 - Gospel and Culture **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**

- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
 - Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- Select a minimum of two disciplines from the following: 9 credits
 - Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Exercise Science (EXSC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCI), or User Experience Design (UXDE)

Science and Mathematics: 7

- MATH xxxx - College-level Mathematics 3 credits
- SCIE xxxx - Science course with Lab 4 credits

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Formation and Calling: 3

- UCOR 1053 - Life Calling **3 credits**

Professional Readiness: 2

Two Core Curriculum elective credits are required to be Career Readiness credits. These credits can be earned by taking a combination of Career Readiness Courses and introductory internship and/or job shadowing experiences.

- This two-credit requirement is waived for students who transfer 57 or more credits to NU
- Students with 44-56 transfer credits are required to take one Career Readiness credit

Core Electives: 6

Select any college-level courses

Pre-Major Recommendations: 3

These courses are strongly recommended and may be applied to the Core Curriculum requirements or General Electives

Social Sciences

- COMM 2263 - Small Group Communication **3 credits**

Major Requirements: 46

Lower-Level Foundation Courses: 9

- AVPE 2003 - Survey of Music Business **3 credits**
- COMM 2053 - Technology and Culture **3 credits**
- UXDE 2183 - Introduction to Design Thinking **3 credits**

Major Course Requirements: 37

- AVPE 2013 - Survey of Audio Technology **3 credits**
- AVPE 2043 - Survey of Video Technology **3 credits**
- AVPE 2213 - Recording Engineering I **3 credits**
- AVPE 2223 - Recording Engineering II **3 credits**
- AVPE 2523 - Digital Audio Workstations I **3 credits**
- AVPE 2533 - Digital Audio Workstations II **3 credits**
- AVPE 3103 - Live Sound **3 credits**
- AVPE 3253 - Sound Design III **3 credits**
- AVPE 3413 - Sound Design for Film **3 credits**
- AVPE 3903 - Professional Entertainment Technology Tour and Cultural Experience **3 credits**
- AVPE 4593 - Audio/Video Production Capstone **3 credits**
- AVPE 4933 - Audio Production Practicum **3 credits**
- CRTO 4941 - Creatio Internship Preparation **1 credits**
- CRTO 4940 - Creatio Internship **0 credits**

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General Electives: 19

The following course is recommended:

- AVPE 4423 - Sound Design for Games **3 credits**

Total: 122 Semester Credits

Biblical and Theological Studies, Second Major

College	Ministry
Academic Award	2nd Major
Credits Required	33 semester credits
Faculty Lead	Joshua Ziefle
CIP Code	39.0201

The 33 credits of Biblical & Theological Studies (12 credits of Core Curriculum Biblical & Theological Studies, THEO 2063 Gospel and Culture, 18 credits of the College of Ministry Core) may be selected as a second major by students in all majors. Those students who so choose have the option of declaring on their transcript a major in Biblical and Theological Studies as well as their primary major.

Biblical and Theological Studies 2nd Major: 33

Bible and Theology: 12

- BIBL 1053 - The Christian Scriptures **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**
- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**

Formation and Calling: 3

- THEO 2063 - Gospel and Culture **3 credits**

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College of Ministry Core: 18

- BIBL 2113 - Pentateuch **3 credits**
- BIBL 2213 - Jesus and the Synoptic Gospels **3 credits**
- CHIS 2103 - The Story of Christianity **3 credits**
- THEO 3503 - Pentecostal Spirituality **3 credits**
- PMIN 3303 - Ministry Life and Calling **3 credits**
- BIBL 3893 - Biblical Lands Experience **3 credits**
- *Or* BIBL 3993 - International Bible/Theology Tour **3 credits**

Total: 33 Semester Credits

Business Administration, BA

College/School	Professional Studies, Business
Academic Award	Bachelor of Arts
Credits Required	122 semester credits
Faculty Lead	Todd Nelson
CIP Code	52.0201

The major in Business Administration is an all-purpose general business degree designed to prepare individuals to perform managerial functions in the public and private sectors. Like other majors in the School of Business, students take a series of core courses in the fundamentals of economics, accounting, management, marketing and finance. Students then balance the rest of their major with advanced courses in management, marketing, finance and accounting. The curriculum provides an educational experience for leadership positions in the business and professional world, and in various business ministries within the church-related, service-oriented institutions. The Christian value system and perspective, particularly as it relates to the modern business environment, will be integrated throughout the academic program.

Graduates with a degree in Business Administration are able to:

1. Demonstrate foundational knowledge of common business principles.
2. Articulate business concepts and theories to help solve real-world problems.
3. Apply career readiness skills needed for the workplace.
4. Implement strategies for demonstrating competence as a Christian business leader.
5. Evaluate practices and issues in business from a Christian worldview.
6. Create business strategies based on analysis of data in operations, finance, and marketing.
7. Develop a plan with realistic strategies to launch a career in business administration.

Core Curriculum Requirements: 57

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Bible and Theology: 12

Required courses:

- BIBL 1053 - The Christian Scriptures **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Select one from the following:

- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 2063 - Gospel and Culture **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**
- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- ENGL xxx3 Any Literature course **3 credits**

- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
 - Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- Select a minimum of two disciplines from the following: 9 credits
 - Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Exercise Science (EXSC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCI), or User Experience Design (UXDE)

Science and Mathematics: 7

- MATH xxxx - College-level Mathematics 3 credits
- SCIE xxxx - Science course with Lab 4 credits

Formation and Calling: 3

- UCOR 1053 - Life Calling 3 credits

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Professional Readiness: 2

Two Core Curriculum elective credits are required to be Career Readiness credits. These credits can be earned by taking a combination of Career Readiness Courses and introductory internship and/or job shadowing experiences.

- This two-credit requirement is waived for students who transfer 57 or more credits to NU
- Students with 44-56 transfer credits are required to take one Career Readiness credit

Core Electives: 6

Select any college-level courses

Pre-Major Requirements: 6

Pre-Major requirements may be applied to the Core Curriculum requirements or General Electives

Social Sciences: 3

- BUSM 2553 - Survey of Economics 3 credits

Science and Mathematics: 3

- MATH 1343 - Business Statistics 3 credits

Major Requirements: 51

Lower-Level General Business Courses: 9

- BACT 2203 - Principles of Financial Accounting **3 credits**
- BACT 2253 - Principles of Managerial Accounting **3 credits**
- BUSM 2093 - Business Communication **3 credits**

Upper-Level General Business Core Courses: 24

- BFIN 3603 - Finance **3 credits**
- BMGT 3103 - Organizational Behavior **3 credits**
- BMGT 3123 - Information Systems Management **3 credits**
- BUSM 3033 - Leadership in Business **3 credits**
- BUSM 3123 - International Business **3 credits**
- BMKT 3303 - Marketing Theory **3 credits**
- BUSM 3403 - Business Law **3 credits**
- BUSM 4403 - Policy and Ethics **3 credits**

Business Administration Major Course Requirements: 18

- BMGT 4023 - Operations Management **3 credits**
- BUSM 4043 - Business Negotiations **3 credits**
- BUSM 4333 - Business Strategy and Planning **3 credits**
- BUSM 4943 - Business Internship **3 credits**
- BUSM 4993 - Business Capstone **3 credits**
- BUSM Elective - Business Electives **3 credits**

(select any BUSM, BACT, BFIN, BMGT, BMKT courses; see Course Descriptions)

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General Electives: 8-14

Any college-level courses

Total: 122 Semester Credits

Business Management, BA (Online)

School	Business; Center for Online and Extended Education
Academic Award	Bachelor of Arts
Credits Required	120 semester credits
Faculty Lead	Todd Nelson
CIP Code	52.0201
Available	Online

The School of Business offers the major in Business Management designed to allow adult professionals to earn a degree while remaining in their career. Since many adults desire to earn their degree but are unable to attend classes during regular class hours, courses are offered through an online accelerated course format.

Graduates with a degree in Business Management are able to:

1. Demonstrate foundational knowledge of common business principles.
2. Evaluate practices and issues in business from a Christian worldview.
3. Evaluate best practices for resolving human resource issues within an organization.
4. Recommend a business strategy for a company to gain market share.
5. Navigate a real-life situation utilizing healthy conflict resolution skills.
6. Utilize design thinking to solve real-world problems.
7. Evaluate financial statements to improve performance and make sound business decisions.
8. Develop a career plan to actualize their unique calling in Business Management.

Contact the Center for Online and Extended Education Enrollment Office for an information packet.

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Core Curriculum Requirements: 60

Bible and Theology: 6

Select 6 credits from the following:

- BIBL 1053 - The Christian Scriptures **3 credits**
- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**
- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 9

6 credits in this area must be from Writing Practice courses* (*see course descriptions for applicability*)

- ENGL xxx3 Any Literature course **3 credits**
- HIST xxx3 Any Course in History **3 credits**

- 3 additional credits selected from the following **3 credits**
Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 9

6 credits in this area must be from Writing Practice courses* (*see course descriptions for applicability*)

- Select a minimum of two disciplines from the following:
Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Exercise Science (EXSC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCI), or User Experience Design (UXDE)

Science and Mathematics: 6

- MATH xxxx - College-level Mathematics **3 credits**
- SCIE xxxx - Science course with Lab **3 credits**

Formation and Calling: 3

- UCOR 1053 - Life Calling **3 credits**

Core Electives: 18

Any college-level courses

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Pre-Major Requirements: 3

Pre-Major requirements may be applied to the Core Curriculum requirements

- MATH 1313 - Introduction to Statistics **3 credits**

Major Requirements: 45

Business Core Courses: 30

- BUSM 2553 - Survey of Economics **3 credits**
- BMGT 3123 - Information Systems Management **3 credits**
- BUSM 3163 - Business Leadership **3 credits**
- BUSM 3403 - Business Law **3 credits**
- BUSM 3523 - Group and Organizational Dynamics **3 credits**
- BUSM 3563 - Accounting for Managers **3 credits**
- BUSM 3613 - Managerial Finance **3 credits**
- BUSM 4563 - Business Ethics **3 credits**
- BUSM 4583 - Managerial Marketing **3 credits**
- BUSM 4723 - Project Management **3 credits**

Business Management Courses: 15

- BMGT 3203 - Human Resource Management **3 credits**
- BUSM 3363 - Entrepreneurial Business Planning **3 credits**
- BUSM 4143 - International Business Management **3 credits**
- BUSM 4263 - Strategic Management **3 credits**
- BUSM 4443 - Conflict Resolution and Negotiation **3 credits**

General Electives: 12-15

Any college-level courses

Total: 120 Semester Credits

Communication Studies, BA

College

Academic Award

Credits Required

Faculty Lead

CIP Code

Arts and Sciences

Bachelor of Arts

122 semester credits

Richard Snyder

9.0100

We live in a communication-oriented society. Our world is significantly influenced by both the personal and mediated communication of individuals from diverse social, political, professional and religious groups. Never before has there been such a demand for leaders with advanced communication skills and knowledge.

Northwest University Communication Studies Major Overview

Competence in communication is fundamental to success in many professions. The major in Communication Studies provides the student with the knowledge and skills needed to fulfill his or her calling to serve Christ in communication-related professions. The major offers courses for aspiring servant leaders who seek to integrate their faith with their communication skills, creative abilities, and appreciation of the arts.

Apart from the practical value of communication studies for future employment, the major also helps students improve their personal quality of life. Becoming an effective communicator is a process that touches every area of our lives—both at home and at work. The program offers many advantages, including the freedom to tailor courses to meet student's personal or career interests.

Major Outcomes

Graduates with a degree in Communication Studies will be able to:

1. Create compelling messages.
2. Effectively evaluate messages.
3. Evaluate communication research.
4. Investigate praxis between communication studies and their personal Christian faith.
5. Craft effective stories in multiple modalities for specific audiences.

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Core Curriculum Requirements: 57

Bible and Theology: 12

Required courses:

- BIBL 1053 - The Christian Scriptures **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Select one from the following:

- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 2063 - Gospel and Culture **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**
- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**

- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
 - Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- Select a minimum of two disciplines from the following: 9 credits
 - Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Exercise Science (EXSC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCL), or User Experience Design (UXDE)

Science and Mathematics: 7

- MATH xxxx - College-level Mathematics 3 credits
- SCIE xxxx - Science course with Lab 4 credits

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Formation and Calling: 3

- UCOR 1053 - Life Calling **3 credits**

Professional Readiness: 2

Two Core Curriculum elective credits are required to be Career Readiness credits. These credits can be earned by taking a combination of Career Readiness Courses and introductory internship and/or job shadowing experiences.

- This two-credit requirement is waived for students who transfer 57 or more credits to NU
- Students with 44-56 transfer credits are required to take one Career Readiness credit

Core Electives: 6

Select any college-level courses

Communication Studies Major: 48

Communication Studies Major Core: 30

- COMM 2243 - Interpersonal Communication **3 credits**
- COMM 2263 - Small Group Communication **3 credits**
- COMM 3413 - Media Writing **3 credits**
- COMM 2453 - Mass Communication: History of Media **3 credits**
- PSYC 3013 - Research Methods for the Behavioral Sciences **3 credits**
- COMM 3103 - Rhetoric and Persuasion **3 credits**
- COMM 3403 - Communicating Data Visually **3 credits**
- COMM 4393 - Communication Theory **3 credits**
- COMM 4483 - Senior Capstone **3 credits**
- COMM 4953 - Communication Internship **3 credits**

Communication Studies Electives: 18

(Select 18 credits from the following options)

- Any 3000-level PSYC or SOCI course **3 credits**
- BMKT 3023 - Digital Marketing **3 credits**
- COMM 2183 - Digital Storytelling **3 credits**
- COMM 2053 - Technology and Culture **3 credits**
- COMM 3433 - Intercultural Communication **3 credits**
- ENGL 2043 - Creative Writing **3 credits**
- INTC 3543 - Web Development **3 credits**
- PSYC 2543 - Marriage and Family **3 credits**
- UXDE 3533 - Web Design and Layout **3 credits**

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General Electives: 17

Any college-level courses

Total: 122 Semester Credits

Computer Science, BA

Center	Creatio Center for Technology, Media and Design
Academic Award	Bachelor Arts
Credits Required	122 semester credits
Faculty Lead	Craig Chapman
CIP Code	11.0701

Program Outcomes

Graduates with a degree in Computer Science will be able to:

1. Apply the iterative approach of "design thinking" methods to develop solutions to complex problems.
2. Identify potential computer applications and associated features and functions of those applications.
3. Demonstrate proficiency with software engineering tools and languages.
4. Construct software programs utilizing common computer languages.
5. Apply concepts and methods learned in this major to designing solutions in the context of team-based projects.
6. Articulate how your faith informs your work in the field of Computer Science.

Core Curriculum Requirements: 57

Bible and Theology: 12

Required courses:

- BIBL 1053 - The Christian Scriptures **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Select one from the following:

- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 2063 - Gospel and Culture **3 credits**

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Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**
- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- ENGL xxx3 Any Literature course **3 credits**
- HIST xxx3 Any Course in History **3 credits**
- 3 additional credits selected from the following **3 credits**
 - Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- Select a minimum of two disciplines from the following: 9 credits
 - Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Exercise Science (EXSC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCI), or User Experience Design (UXDE)

Science and Mathematics: 7

- MATH xxxx - College-level Mathematics 3 credits
- SCIE xxxx - Science course with Lab 4 credits

Formation and Calling: 3

- UCOR 1053 - Life Calling **3 credits**

Professional Readiness: 2

Two Core Curriculum elective credits are required to be Career Readiness credits. These credits can be earned by taking a combination of Career Readiness Courses and introductory internship and/or job shadowing experiences.

- This two-credit requirement is waived for students who transfer 57 or more credits to NU
- Students with 44-56 transfer credits are required to take one Career Readiness credit

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Core Electives: 6

Select any college-level courses

Pre-Major Recommendations: 3

These courses are strongly recommended and may be applied to the Core Curriculum requirements or General Electives

Social Sciences

- COMM 2263 - Small Group Communication **3 credits**

Major Requirement: 46

Foundations: 9

Note: each of these courses may count towards the Core Curriculum

- INTC 2053 - Introduction to Computer Science **3 credits**
or 3 credits of general elective if student successfully passes a computer science placement exam.
- COMM 2053 - Technology and Culture **3 credits**
- UXDE 2183 - Introduction to Design Thinking **3 credits**

Mathematics: 6

- MATH 1243 - Calculus I **3 credits**
- MATH 3003 - Probability and Statistics **3 credits**

Computer Science: 25

- INTC 2083 - Computer Programming I **3 credits**
- INTC 3103 - Computer Programming II **3 credits**
- INTC 3243 - Data Structures and Algorithms **3 credits**
- INTC 3283 - Introduction to Data Management **3 credits**
- INTC 3433 - Professional Software Engineering **3 credits**
- INTC 3803 - Advanced Topics in Technology and Design **3 credits**
- INTC 4393 - Advanced Computer Science Lab **3 credits**
- INTC 4963 - Computer Science Capstone **3 credits**
- CRYPTO 4941 - Creatio Internship Preparation **1 credits**
- CRYPTO 4940 - Creatio Internship **0 credits**

Computer Science Electives: 6

Select two courses (total of 6 credits) from the following electives:

- BUSM 4723 - Project Management **3 credits**
- GAME 3073 - Virtual Game Engine I **3 credits**
- GAME 3173 - Virtual Game Engine II **3 credits**
- INTC 3543 - Web Development **3 credits**
- INTC 4273 - Computer Architecture **3 credits**
- INTC 4383 - Operating Systems and Networks **3 credits**
- UXDE 2143 - Design Process and Methods **3 credits**
- UXDE 3253 - Discovering User Requirements for UX Design **3 credits**

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General Electives: 19-28

Any college-level courses

Total: 122 Semester Credits

Design, BA

Center	Creatio Center for Technology, Media and Design
Academic Awards	Bachelor of Arts
Credits Required	122 semester credits
Faculty Lead	Jenni Cyrek
CIP Code	50.0501

The Bachelor of Arts in Design program (BA/D) is an undergraduate degree that blends creative practice and theoretical learning to equip students with an understanding of design principles, practices, and methodologies. This program covers a wide range of subjects including graphic design, interactive media, user experience (UX) design, and visual communication. Students engage in hands-on projects and studio work to develop their design skills, creativity, and ability to solve real-world problems through design solutions. Emphasizing both individual creativity and collaborative projects, the program aims to prepare graduates for diverse careers in the design industry, fostering skills in critical thinking, visual storytelling, and technical proficiency in design tools and software.

Who Should Consider This Degree?

A Bachelor of Arts in Design is an attractive option for students with a passion for creativity, visual communication, and problem-solving. And this degree is not just about acquiring a set of skills; it's about fostering a creative mindset, versatility, and the ability to navigate and contribute to the future of visual and practical aesthetics. It prepares students for dynamic careers that blend creativity with practical application, making it a compelling choice for those inclined towards design and innovation.

Learning Outcomes

1. Students will produce original designs using the iterative design thinking process that effectively communicate intended messages.
2. Students will demonstrate their ability to solve complex design problems by applying innovative thinking and utilizing design tools effectively.
3. Students will critically analyze and evaluate design work, demonstrating an understanding of design elements and principles in various contexts.
4. Students will collaborate effectively within a team to design complex solutions, as evidenced by the successful completion of team-based projects.
5. Students will articulate how their faith influences their approach to design work, demonstrating an understanding of the intersection between faith and design.

To earn a BA in Design, students must complete a total of 122 credits, including 57 "core" credits (standard across all Northwest University BA degrees), 17 credits of electives and 48 credits specific to the major. The program is designed to be completed by incoming freshmen in four years (eight semesters) and transfer students will typically finish in three years, which might be reduced to two years if they enroll with existing credits compatible with major course requirements.

Core Curriculum Requirements: 57

Bible and Theology: 12

Required courses:

- BIBL 1053 - The Christian Scriptures **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Select one from the following:

- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 2063 - Gospel and Culture **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**
- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
 - Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- Select a minimum of two disciplines from the following: 9 credits
 - Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Exercise Science (EXSC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCI), or User Experience Design (UXDE)

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Science and Mathematics: 7

- MATH xxxx - College-level Mathematics 3 credits
- SCIE xxxx - Science course with Lab 4 credits

Formation and Calling: 3

- UCOR 1053 - Life Calling **3 credits**

Professional Readiness: 2

Two Core Curriculum elective credits are required to be Career Readiness credits. These credits can be earned by taking a combination of Career Readiness Courses and introductory internship and/or job shadowing experiences.

- This two-credit requirement is waived for students who transfer 57 or more credits to NU
- Students with 44-56 transfer credits are required to take one Career Readiness credit

Core Electives: 6

Select any college-level courses

Pre-Major Recommendations: 6

Pre-Major recommendations may be applied to the Core Curriculum requirements or General Electives.

Social Sciences

- COMM 2263 - Small Group Communication **3 credits**
- PSYC 1013 - General Psychology **3 credits**

Major Requirements: 46

Lower-Level Foundation Courses: 12

- ARTE 1203 - Introduction to Art and Design **3 credits**
- ARTE 1303 - Drawing for Design **3 credits**
- COMM 2053 - Technology and Culture **3 credits**
- UXDE 2183 - Introduction to Design Thinking **3 credits**

Major Course Requirements: 25

- ARTE 2513 - Graphic Design **3 credits**
- COMM 2453 - Mass Communication: History of Media **3 credits**
- COMM 2183 - Digital Storytelling **3 credits**
- INTC 3543 - Web Development **3 credits**
- UXDE 2143 - Design Process and Methods **3 credits**
- UXDE 3043 - Advanced Visual Design **3 credits**
- UXDE 3533 - Web Design and Layout **3 credits**
- UXDE 4453 - Design Capstone **3 credits**
- CRYPTO 4941 - Creatio Internship Preparation **1 credits**
- CRYPTO 4940 - Creatio Internship **0 credits**

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Design Electives: 9

Select three courses (9 credits) from the following electives:

- ARTE 1343 - Introduction to Photography **3 credits**
- AVPE 3543 - Digital Video Production I **3 credits**
- AVPE 3553 - Digital Video Production II **3 credits**
- AVPE 2043 - Survey of Video Technology **3 credits**
- BMKT 3023 - Digital Marketing **3 credits**
- BMKT 3413 - Online Marketing **3 credits**
- GAME 2273 - Animation I **3 credits**
- GAME 3283 - Animation II **3 credits**

General Electives: 19

Any college-level courses

Total: 122 Semester Credits

Educational Studies, BA

School	Education
Academic Award	Bachelor of Arts
Credits Required	122 semester credits
Faculty Lead	Suzan Kobashigawa
CIP Code	13.0101

The major Educational Studies prepares students for professional careers in education related fields. Aspiring educators study the liberal arts, Bible and theology, educational foundations, learning theory, human psychology, intercultural communications, assessment, and instructional design. During an internship, students practice and demonstrate their skills in settings conducive to their degree and career path (e.g. businesses and non-profit organizations).

Educational Studies & Community Programming for Children & Youth

This concentration prepares students to work in youth educational settings outside of P-12 education. Career options include working in youth ministries; community organizations like Boys & Girls Club and the YMCA; missions; and community centers.

Educational Studies & International Education

Students in this concentration likely are preparing to teach English in various settings (e.g. mission field, international schools, overseas, or in the refugee and immigrant communities). Other careers supported by this degree include advocacy work, community development, and adult education. Completion of this concentration can lead to an Advanced TESOL certificate as well.

5-year Master's Degree Options

Students majoring in Educational Studies may also qualify for one of several fifth-year Master's degrees offered by NU: Five-Year or an Accelerated Bachelor's and Master's Program.

Professional Standards and Performance Assessment

The performance of each candidate is evaluated in multiple ways over time. Assessment of candidate performance focuses on demonstrated competency in both knowledge and teaching skill, which employs varied strategies to measure professional knowledge, subject matter mastery, and teaching effectiveness. Measures include written examination, oral communication, curricular and instructional design, internship, projects and portfolios, written expression, visual and musical arts, and the success of children in field settings.

Graduates with a degree in Educational Studies will be able to:

1. Identify the influences of cultural background and situation for each learner.
2. Identify the different ways in which people acquire, demonstrate, and reinforce content knowledge and procedures.
3. Identify a variety of instructional tools through which to monitor and promote positive impact on learning.
4. Demonstrate how theory and context influence practice.

Core Curriculum Requirements: 57

Bible and Theology: 12

Required courses:

- BIBL 1053 - The Christian Scriptures **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**

- THEO 2293 - Work of God, Work of Humanity **3 credits**
Select one from the following:
- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 2063 - Gospel and Culture **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**
- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
 - Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- Select a minimum of two disciplines from the following: 9 credits
 - Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Exercise Science (EXSC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCI), or User Experience Design (UXDE)

Science and Mathematics: 7

- MATH xxxx - College-level Mathematics 3 credits
- SCIE xxxx - Science course with Lab 4 credits

Formation and Calling: 3

- UCOR 1053 - Life Calling **3 credits**

Professional Readiness: 2

Two Core Curriculum elective credits are required to be Career Readiness credits. These credits can be earned by taking a combination of Career Readiness Courses and introductory internship and/or job shadowing experiences.

- This two-credit requirement is waived for students who transfer 57 or more credits to NU
- Students with 44-56 transfer credits are required to take one Career Readiness credit

Core Electives: 6

Select any college-level courses

Major Requirements: 48

Educational Studies Core: 18

- EDUC 2013 - Schools and Society **3 credits**
- EDUC 3013 - Instructional Design **3 credits**
- EDUC 3163 - Learning Theory **3 credits**
- EDUC 3891 - Global Field Experience I **1 credits**
- EDUC 4291 - Educational Studies Capstone **1 credits**
- EDUC 4991 - Global Field Experience II **1 credits**
- INCS 3433 - Intercultural Communication **3 credits**
- PSYC 2563 - Lifespan Psychology **3 credits**

Concentrations: 30

Select one concentration:

- Community Programming
- Elementary Education
- International Education

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Community Programming: 30

- COMM 2053 - Technology and Culture **3 credits**
- COMM 2183 - Digital Storytelling **3 credits**
- COMM 2263 - Small Group Communication **3 credits**
- COMM 2453 - Mass Communication: History of Media **3 credits**
- EDUC 2043 - Early Childhood Education **3 credits**
- ENGL 2043 - Creative Writing **3 credits**
- EDUC 2363 - Presentation Design & Delivery **3 credits**
- ENGL 3143 - Literature: Children's and Adolescent **3 credits**
- EXSC 1183 - Introduction to Exercise Science **3 credits**
- SPED 4043 - Introduction to Special Education **3 credits**

Elementary Education: 30

- BUSM 2553 - Survey of Economics **3 credits**
- HIST 3503 - Pacific Northwest History and Government **3 credits**
- EDUC 2043 - Early Childhood Education **3 credits**
- EDUC 3003 - Culturally Responsive Teaching **3 credits**
- EDUC 3901 - Content Assessment Seminar **1 credits**
- EDUC 4344 - Elementary Education Literacy and Language Arts **4 credits**

- EDUC 4354 - Elementary Education Mathematics **4 credits**
- EDUC 4503 - Introduction to English Language Learning **3 credits**
- ENGL 2043 - Creative Writing **3 credits**
- SPED 4043 - Introduction to Special Education **3 credits**

International Education: 30

- ENGL 2043 - Creative Writing **3 credits**
- ENGL 3293 - English Grammar **3 credits**
- EDUC 2363 - Presentation Design & Delivery **3 credits**
- INCS 3503 - Introduction to World Religions **3 credits**
- LANG 4503 - Introduction to English Language Learning **3 credits**
- LANG 4513 - ELL Methods and Materials **3 credits**
- LANG 4553 - ELL Assessment **3 credits**
- LANG 4563 - Teaching ELL Literacy **3 credits**
- LANG 4953 - Practicum in Tesol **3 credits**
- PSYC 3443 - Social Psychology **3 credits**

General Electives: 17

Any college-level courses

Total: 122 Semester Credits

English, BA

College
Academic Award
Credits Required
Faculty Lead
CIP Code

Arts and Sciences
Bachelor of Arts
122 semester credits
Jeremiah Webster
23.0101

The English Department invites students to furnish their minds with beauty. English majors participate in the soul-building experience of reading widely, thinking deeply, and writing both creatively and critically. In English courses at Northwest University, students study texts that have shaped Western culture as well as texts that challenge that culture—and they add their voices to this conversation.

Graduates from NU's English program land teaching jobs at all levels both in the U.S. and abroad; publish poems, essays, and fiction; earn graduate degrees from top programs; serve as pastors and missionaries; and work for high tech companies such as Microsoft, Expedia, and Google.

Outcomes

Graduates with a degree in English will be able to:

1. Produce genre-appropriate, college-level writing.
2. Analyze literature.
3. Practice critical discourse using literary or rhetorical theory.
4. Evaluate texts according to grammatical and structural conventions suited to the rhetorical situation.
5. Integrate the study of English and the Christian faith.

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The English Major Core Requirements consist of 49 credits in specific writing, literature, theory, criticism, and culture courses. English majors are encouraged to use the elective credits to explore a broad range of interdisciplinary experiences or to achieve a minor in TESOL or another humanities field.

Core Curriculum Requirements: 57

Bible and Theology: 12

Required courses:

- BIBL 1053 - The Christian Scriptures **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Select one from the following:

- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 2063 - Gospel and Culture **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**
- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
 - Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- Select a minimum of two disciplines from the following: 9 credits
 - Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Exercise Science (EXSC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCI), or User Experience Design (UXDE)

Science and Mathematics: 7

- MATH xxxx - College-level Mathematics 3 credits
- SCIE xxxx - Science course with Lab 4 credits

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Formation and Calling: 3

- UCOR 1053 - Life Calling **3 credits**

Professional Readiness: 2

Two Core Curriculum elective credits are required to be Career Readiness credits. These credits can be earned by taking a combination of Career Readiness Courses and introductory internship and/or job shadowing experiences.

- This two-credit requirement is waived for students who transfer 57 or more credits to NU
- Students with 44-56 transfer credits are required to take one Career Readiness credit

Core Electives: 6

Select any college-level courses

English Major: 49

Creative Writing: 6

- ENGL 2043 - Creative Writing **3 credits**
Select three credits from the following: 3

- ENGL 3733 - Creative Nonfiction Workshop **3 credits**
- ENGL 3743 - Fiction Workshop **3 credits**
- ENGL 3753 - Poetry Workshop **3 credits**

Professional Writing: 7

- ENGL 3293 - English Grammar **3 credits**
- ENGL 494X - English Internship **Offered for Variable Credit credits 1 Credit**
Select three credits from the following: 3
- ENGL 3413 - Media Writing **3 credits**
- ENGL 3453 - Editing and Publishing **3 credits**

Literature: 15

- ENGL 2xx3 Survey: Literature elective **3 credits**
- ENGL 3xx3 Topics: Literature elective **3 credits**
- ENGL xxx3 Non-Western or Diverse Literature Elective **3 credits**
- ENGL 3/4xx3 Topics or Special Topics: in Literature **6 credits**

Theory and Criticism: 9

- ENGL 3103 - Rhetoric and Persuasion **3 credits**
- ENGL 3183 - Literature: The Meaning of Modern Life **3 credits**
- ENGL 4413 - Literature: Literary Theory **3 credits**

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Upper-division English Electives: 12

- ENGL 3/4xx3 Choice Upper-division English **12 credits**
 - *Students cannot use a TA Position or Writing Center to satisfy these credits, but may use an ENGL 494X English Internship for up to 3 credits and/or IDIS 3913 Cross-Cultural Experience .*

General Electives: 16

Any college-level courses

Total: 122 Semester Credits

Exercise Science, BA

Exercise Science

College	Arts and Sciences
Academic Award	Bachelor of Arts, Bachelor of Science
Credits Required	122 semester credits
Faculty Lead	Leland Nielsen
CIP Code	26.0908

The Bachelor of Arts and Bachelor of Science in Exercise Science prepare students with the essential knowledge and skills to enter careers as health, fitness, and human performance specialists. The degree emphasize a strong core of scientific understanding of the human body and its systems as they relate to general health and wellness, fitness, and performance enhancement.

Outcomes

Graduates with a degree in Exercise Science will be able to:

1. Describe the physiological response to exercise.
2. Generate a proposal for a research project that uses the scientific method.
3. Asses health-related components of fitness.
4. Design a performance-based training program.
5. Integrate the study of Exercise Science and the Christian faith.

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Core Curriculum Requirements: 57

Bible and Theology: 12

Required courses:

- BIBL 1053 - The Christian Scriptures **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Select one from the following:

- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 2063 - Gospel and Culture **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**
- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
 - Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- Select a minimum of two disciplines from the following: 9 credits
 - Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Exercise Science (EXSC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCI), or User Experience Design (UXDE)

Science and Mathematics: 7

- MATH xxxx - College-level Mathematics 3 credits
- SCIE xxxx - Science course with Lab 4 credits

Formation and Calling: 3

- UCOR 1053 - Life Calling **3 credits**

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Professional Readiness: 2

Two Core Curriculum elective credits are required to be Career Readiness credits. These credits can be earned by taking a combination of Career Readiness Courses and introductory internship and/or job shadowing experiences.

- This two-credit requirement is waived for students who transfer 57 or more credits to NU
- Students with 44-56 transfer credits are required to take one Career Readiness credit

Core Electives: 6

Select any college-level courses

Pre-Major/Foundations Requirements: 22

Pre-Major/Foundation requirements may be applied to the Core Curriculum requirements or General Electives

Mathematics:

- MATH 1313 - Introduction to Statistics **3 credits**

Social Sciences:

- PSYC 1013 - General Psychology **3 credits**

Science and Electives:

- SCIE 1333 - General Chemistry I **3 credits**
- SCIE 1331 - General Chemistry I Laboratory **1 credits**

- SCIE 1343 - General Chemistry II **3 credits**
- SCIE 1341 - General Chemistry II Laboratory **1 credits**
- SCIE 1153 - Human Biology **3 credits**
- SCIE 1151 - Human Biology Laboratory **1 credits**
- SCIE 2061 - General Biology: Cell/Molecular Laboratory **1 credits**
- SCIE 2063 - General Biology: Cell/Molecular **3 credits**

Exercise Science Major Requirement: 34

- EXSC 1183 - Introduction to Exercise Science **3 credits**
- EXSC 2193 - Kinetic Anatomy **3 credits**
- EXSC 3093 - Nutrition for Sports and Exercise **3 credits**
- EXSC 3233 - Applied Exercise Physiology **3 credits**
- EXSC 3231 - Applied Exercise Physiology Laboratory **1 credits**
- EXSC 3273 - Exercise and Sport Injuries **3 credits**
- EXSC 3363 - Essentials of Strength Training and Conditioning **3 credits**
- EXSC 3643 - Exercise Testing and Prescription **3 credits**
- EXSC 4913 - Professional Practicum **3 credits**
- EXSC 4933 - Professional Issues and Research in Exercise Science **3 credits**
- EXSC 4943 - Professional Internship in Exercise Science **3 credits**
- IDIS 3913 - Cross-Cultural Experience **3 credits**

Exercise Science Major Elective: 3

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Select one of the following:

- EXSC 3583 - Psychology in Sport and Exercise **3 credits**
- EXSC 48x3 - Special Topics in Exercise Science **3 credits**
- PSYC 2563 - Lifespan Psychology **3 credits**

General Electives: 9-28

Any college-level courses

Total: 122 Semester Credits

Intercultural Studies, BA

College

Academic Award

Credits Required

Faculty Lead

CIP Code

Ministry

Bachelor of Arts

122 semester credits

Joshua Ziefle

39.0301

The Intercultural Studies major prepares students to effectively live, interact, and communicate the Gospel of Christ in a multicultural environment.

The Intercultural Studies major integrates classroom learning and theory with field experience. This program exceeds educational requirements for Assemblies of God ministry credentials. The program has two cores of emphasis: biblical and theological and intercultural skills and knowledge, with an optional international concentration.

Graduates with a degree in Intercultural Studies will be able to:

1. Apply a contextualized authentic gospel with cultural sensitivity.
2. Articulate a biblical theology of mission.
3. Practice cross-cultural competency in an applied setting.
4. Develop a culturally sensitive model for holistic cross-cultural ministry.
5. Integrate theology, the social sciences, and mission practice.

Core Curriculum Requirements: 57

Bible and Theology: 12

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Required courses:

- BIBL 1053 - The Christian Scriptures **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Select one from the following:

- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 2063 - Gospel and Culture **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**
- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- ENGL xxx3 Any Literature course **3 credits**
- HIST xxx3 Any Course in History **3 credits**
- 3 additional credits selected from the following **3 credits**

- Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- Select a minimum of two disciplines from the following: 9 credits
 - Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Exercise Science (EXSC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCI), or User Experience Design (UXDE)

Science and Mathematics: 7

- MATH xxxx - College-level Mathematics 3 credits
- SCIE xxxx - Science course with Lab 4 credits

Formation and Calling: 3

- UCOR 1053 - Life Calling **3 credits**

Professional Readiness: 2

Two Core Curriculum elective credits are required to be Career Readiness credits. These credits can be earned by taking a combination of Career Readiness Courses and introductory internship and/or job shadowing experiences.

- This two-credit requirement is waived for students who transfer 57 or more credits to NU
- Students with 44-56 transfer credits are required to take one Career Readiness credit

Core Electives: 6

Select any college-level courses

Major Requirements: 48-54

Note: *BIBL 1563 Interpreting the Bible* is a required prerequisite for all Bible courses in College of Ministry majors.

College of Ministry Core: 9

- BIBL 2213 - Jesus and the Synoptic Gospels **3 credits**
- THEO 3503 - Pentecostal Spirituality **3 credits**
- PMIN 3303 - Ministry Life and Calling **3 credits**

Intercultural Studies Requirements: 36-39

- BIBL 2113 - Pentateuch **3 credits**

- BIBL 3743 - Biblical Theology & Practice of Mission **3 credits** Or CMIN 3743 *Biblical Theology & Practice of Mission*
- BIBL 3xx3/4xx3 - Upper division Bible Elective **3 credits**
- BIBL/CMIN/PMIN/THEO 3xx3/4xx3 - Upper division Elective selected from: *Bible, Church Ministry, Pastoral Ministry, or Theology* **3 credits**
- CMIN 2203 - Discipleship and Spiritual Formation **3 credits**
- COMM 3433 - Intercultural Communication **3 credits**
- CMIN 4663 - The Church in Contemporary Society **3 credits**
- INCS 3423 - Cultural Anthropology **3 credits**
- INCS 3503 - Introduction to World Religions **3 credits**
- INCS 4911 - Intercultural Studies Internship I **1 credits** **(see note)*
- INCS 4922 - Intercultural Studies Internship II **2 credits** **(see note)*
- PMIN 4213 - Preaching I **3 credits**
- THEO 4213 - Systematic Theology I **3 credits**
- THEO 4223 - Systematic Theology II **3 credits**

Note:

INCS 4911/4922 Intercultural Studies Internship I & II are required UNLESS the Optional International Concentration is selected.

Optional International Concentration: 9

This concentration is optional and will be completed during a semester abroad experience, with the site and host predetermined and arranged in consultation with a student's advisor. The courses listed below will be completed during a student's semester abroad, *in addition to up to two (2) additional online Northwest University courses.*

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- INCS 3603 - Area Studies **3 credits** to INCS 3653 Area Studies
- INCS 4943 - International Intercultural Studies Internship **3 credits**
- LANG xxx3 - Language Study (*completed online or with host university*) **3 credits**

General Electives: 11-17

Any college-level courses

Total: 122 Semester Credits

Interdisciplinary Studies, BA

Academic Award
Credits Required
Faculty Lead
CIP Code

Bachelor of Arts
122 semester credits
Ben Thomas
30.0000

The BA in Interdisciplinary Studies is an individually designed major option for students who wish to create a program of study by combining selected courses from two or more majors. Students are required to identify a central organizing theme of their Interdisciplinary Studies Major and design it under the guidance and supervision of an Interdisciplinary Studies Advisor (Provost or designate). A minimum of 20 of the major credits must be upper division courses. Students meet all General Education Requirements. Courses cannot double count within the Major and as General Education Requirements.

Process to design an Interdisciplinary Studies Major

- Students identify the unifying theme of their program and present their concept at a meeting with the Interdisciplinary Studies Chair (the Provost or designate).
- In conference with an Advisor appointed by the Interdisciplinary Studies Chair, students make a list of the courses they have completed or plan to take that will apply toward their academic goals. This list must comprise a minimum of 45 semester credits, all of which are related to the areas of concentration.
- The courses in the Primary Concentration (24 credits) are to be selected from one academic discipline offered at NU. The courses in the Secondary Concentration may come from any number of areas as long as interrelationships are discernible.
- One of these courses must be an internship. It is recommended that the internship be related to the primary concentration, but in consultation with advising, it is possible for it to be related to the secondary concentration.
- A minimum of 20 credits between the two concentrations must be upper division (3000- and 4000- level) courses.
- Students draft a statement that describes the proposed major theme and discusses the interrelationships among the courses that were chosen.
- This proposal is submitted to the Interdisciplinary Studies Chair for approval. The contract must be approved at least 30 credits prior to graduation.

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Core Curriculum Requirements: 57

Bible and Theology: 12

Required courses:

- BIBL 1053 - The Christian Scriptures **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Select one from the following:

- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 2063 - Gospel and Culture **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**
- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**

- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
 - Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- Select a minimum of two disciplines from the following: 9 credits
 - Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Exercise Science (EXSC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCI), or User Experience Design (UXDE)

Science and Mathematics: 7

- MATH xxxx - College-level Mathematics 3 credits
- SCIE xxxx - Science course with Lab 4 credits

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Formation and Calling: 3

- UCOR 1053 - Life Calling **3 credits**

Professional Readiness: 2

Two Core Curriculum elective credits are required to be Career Readiness credits. These credits can be earned by taking a combination of Career Readiness Courses and introductory internship and/or job shadowing experiences.

- This two-credit requirement is waived for students who transfer 57 or more credits to NU
- Students with 44-56 transfer credits are required to take one Career Readiness credit

Core Electives: 6

Select any college-level courses

Interdisciplinary Studies Major: 45*

- *The final proposal and contract must be approved by the Provost at least 30 credits prior to graduation.*
- *At least 20 credits in the Major must be upper division credits.*

- *One course must be an internship selected in consultation with the advisor*

Interdisciplinary Studies Primary Concentration: 24

(Select from one academic discipline offered at NU)

Interdisciplinary Studies Secondary Concentration: 21

General Electives: 20

Any college-level courses

Total: 122 Semester Credits

Interdisciplinary Studies, BA (Online)

Academic Award	Bachelor of Arts
Credits Required	120 semester credits
Faculty Lead	Jessica Herbison
CIP Code	30.0000
Available	Online

The BA in Interdisciplinary Studies is an individually designed major option for students who wish to create a program of study by combining selected courses from two majors. Students are required to identify a central organizing theme of their Interdisciplinary Studies Major and design it under the guidance and supervision of an Interdisciplinary Studies Advisor (Provost or designate). A minimum of 20 of the major credits must be upper division courses. Students meet all General Education Requirements. Courses cannot double count within the Major and as General Education Requirements.

Process to design an Interdisciplinary Studies Major

- Students identify the unifying theme of their program and present their concept at a meeting with the Interdisciplinary Studies Chair (the Provost or designate).
- In conference with an Advisor appointed by the Interdisciplinary Studies Chair, students make a list of the courses they have completed or plan to take that will apply toward their academic goals. This list must comprise a minimum of 45 semester credits, all of which are related to the areas of concentration.
- The courses in the Primary Concentration (24 credits) are to be selected from one academic discipline offered at NU. The courses in the Secondary Concentration may come from any number of areas as long as interrelationships are discernible.
- A minimum of 20 credits between the two concentrations must be upper division (3000- and 4000- level) courses.
- Students draft a statement that describes the proposed major theme and discusses the interrelationships among the courses that were chosen.
- This proposal is submitted to the Interdisciplinary Studies Chair for approval. The contract must be approved at least 30 credits prior to graduation.

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Core Curriculum Requirements: 60

Bible and Theology: 6

Select 6 credits from the following:

- BIBL 1053 - The Christian Scriptures **3 credits**
- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**
- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 9

6 credits in this area must be from Writing Practice courses* (*see course descriptions for applicability*)

- ENGL xxx3 Any Literature course **3 credits**
- HIST xxx3 Any Course in History **3 credits**
- 3 additional credits selected from the following **3 credits**
Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 9

6 credits in this area must be from Writing Practice courses* (*see course descriptions for applicability*)

- Select a minimum of two disciplines from the following:
Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Exercise Science (EXSC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCI), or User Experience Design (UXDE)

Science and Mathematics: 6

- MATH xxxx - College-level Mathematics **3 credits**
- SCIE xxxx - Science course with Lab **3 credits**

Formation and Calling: 3

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- UCOR 1053 - Life Calling **3 credits**

Core Electives: 18

Any college-level courses

Interdisciplinary Studies Major: 45*

**The final proposal and contract must be approved by the Provost at least 30 credits prior to graduation.*

** At least 20 credits in the Major must be upper division credits.*

Interdisciplinary Studies Primary Concentration: 24

(Select from one academic discipline offered at NU)

Interdisciplinary Studies Secondary Concentration: 21

General Electives: 15

Any college-level courses

Total: 120 Semester Credits

Management, BA

School

Academic Award

Credits Required

Faculty Lead

CIP Code

Business

Bachelor of Arts

122 semester credits

David Troupe

52.0201

The major in Management is designed to prepare individuals to perform managerial functions in the public and private sectors. The curriculum provides an educational experience for leadership positions in the business and professional world, and in various business ministries within the church-related, service-oriented institutions. The Christian value system and perspective, particularly as it relates to the modern business environment, will be integrated throughout the academic program.

Graduates with a degree in Management are able to:

1. Demonstrate foundational knowledge of common business principles.
2. Articulate business concepts and theories to help solve real-world problems.
3. Apply career readiness skills needed for the workplace.
4. Implement strategies for demonstrating competence as a Christian business leader.
5. Evaluate practices and issues in business from a Christian worldview.
6. Demonstrate in-depth knowledge of management principles.
7. Evaluate best practices for addressing human resource issues in an organization.
8. Develop a plan with realistic strategies to launch a career in the management field.

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Core Curriculum Requirements: 57

Bible and Theology: 12

Required courses:

- BIBL 1053 - The Christian Scriptures **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Select one from the following:

- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 2063 - Gospel and Culture **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**
- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
 - Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- Select a minimum of two disciplines from the following: 9 credits
 - Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Exercise Science (EXSC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCI), or User Experience Design (UXDE)

Science and Mathematics: 7

- MATH xxxx - College-level Mathematics 3 credits
- SCIE xxxx - Science course with Lab 4 credits

Formation and Calling: 3

- UCOR 1053 - Life Calling **3 credits**

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Professional Readiness: 2

Two Core Curriculum elective credits are required to be Career Readiness credits. These credits can be earned by taking a combination of Career Readiness Courses and introductory internship and/or job shadowing experiences.

- This two-credit requirement is waived for students who transfer 57 or more credits to NU
- Students with 44-56 transfer credits are required to take one Career Readiness credit

Core Electives: 6

Select any college-level courses

Pre-Major Requirements: 6

Pre-Major requirements may be applied to the Core Curriculum requirements or General Electives

Social Sciences: 3

- BUSM 2553 - Survey of Economics **3 credits**

Science and Mathematics: 3

- MATH 1343 - Business Statistics **3 credits**

Major Requirements: 51

Lower-Level General Business Courses: 9

- BACT 2203 - Principles of Financial Accounting **3 credits**
- BACT 2253 - Principles of Managerial Accounting **3 credits**
- BUSM 2093 - Business Communication **3 credits**

Upper-Level General Business Core Courses: 24

- BFIN 3603 - Finance **3 credits**
- BMGT 3103 - Organizational Behavior **3 credits**
- BMGT 3123 - Information Systems Management **3 credits**
- BMKT 3303 - Marketing Theory **3 credits**
- BUSM 3033 - Leadership in Business **3 credits**
- BUSM 3123 - International Business **3 credits**
- BUSM 3403 - Business Law **3 credits**
- BUSM 4403 - Policy and Ethics **3 credits**

Management Major Course Requirements: 18

- BMGT 3193 - Principles of Management **3 credits**
- BMGT 3203 - Human Resource Management **3 credits**
- BUSM 4043 - Business Negotiations **3 credits**
- BUSM 4943 - Business Internship **3 credits** (*Management*)
- BUSM 4993 - Business Capstone **3 credits** (*Management*)
- BMGT xxx3 3000/4000 Management Elective **3 credits**

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General Electives: 8-14

Any college-level courses

Total: 122 Semester Credits

Marketing, BA

College/School	Professional Studies, Business
Academic Award	Bachelor of Arts
Credits Required	122 semester credits
Faculty Lead	Angela Craig
CIP Code	52.1401

The major in Marketing is designed to prepare individuals for employment in marketing and promotion positions in the public and private sectors. Like other majors in the School of Business, students take a series of core courses in the fundamentals of economics, accounting, management, marketing, and finance. Students then balance the rest of their major with advanced courses in marketing. The curriculum provides an educational experience for leadership positions in the business and professional world, and in various business ministries within the church-related, service-oriented institutions. The Christian value system and perspective, particularly as it relates to the modern business environment, will be integrated throughout the academic program.

Graduates with a degree in Marketing are able to:

1. Demonstrate foundational knowledge of common business principles.
2. Articulate business concepts and theories to help solve real-world problems.
3. Apply career readiness skills needed for the workplace.
4. Implement strategies for demonstrating competence as a Christian business leader.
5. Evaluate practices and issues in business from a Christian worldview.
6. Demonstrate in-depth knowledge of marketing principles.
7. Interpret marketing data to drive decision-making and achieve organizational goals.
8. Design unique digital marketing experiences for customers and other stakeholders.
9. Develop a plan with realistic strategies to launch a career in the marketing field.

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Core Curriculum Requirements: 57

Bible and Theology: 12

Required courses:

- BIBL 1053 - The Christian Scriptures **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Select one from the following:

- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 2063 - Gospel and Culture **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**
- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
 - Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- Select a minimum of two disciplines from the following: 9 credits
 - Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Exercise Science (EXSC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCI), or User Experience Design (UXDE)

Science and Mathematics: 7

- MATH xxxx - College-level Mathematics 3 credits
- SCIE xxxx - Science course with Lab 4 credits

Formation and Calling: 3

- UCOR 1053 - Life Calling **3 credits**

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Professional Readiness: 2

Two Core Curriculum elective credits are required to be Career Readiness credits. These credits can be earned by taking a combination of Career Readiness Courses and introductory internship and/or job shadowing experiences.

- This two-credit requirement is waived for students who transfer 57 or more credits to NU
- Students with 44-56 transfer credits are required to take one Career Readiness credit

Core Electives: 6

Select any college-level courses

Pre-Major Requirements: 6

Pre-Major requirements may be applied to the Core Curriculum requirements or General Electives

Social Sciences: 3

- BUSM 2553 - Survey of Economics **3 credits**

Science and Mathematics: 3

- MATH 1343 - Business Statistics **3 credits**

Major Requirements: 51

Lower-Level General Business Courses: 9

- BACT 2203 - Principles of Financial Accounting **3 credits**
- BACT 2253 - Principles of Managerial Accounting **3 credits**
- BUSM 2093 - Business Communication **3 credits**

Upper-Level General Business Core Courses: 24

- BFIN 3603 - Finance **3 credits**
- BMGT 3103 - Organizational Behavior **3 credits**
- BMGT 3123 - Information Systems Management **3 credits**
- BMKT 3303 - Marketing Theory **3 credits**
- BUSM 3033 - Leadership in Business **3 credits**
- BUSM 3123 - International Business **3 credits**
- BUSM 3403 - Business Law **3 credits**
- BUSM 4403 - Policy and Ethics **3 credits**

Marketing Major Course Requirements: 18

- BMKT 3023 - Digital Marketing **3 credits**
- BMKT 4053 - Consumer Behavior **3 credits**
- BMKT 4483 - Data Analytics and Artificial Intelligence in Marketing **3 credits**
- BUSM 4943 - Business Internship **3 credits** (*Marketing*)
- BUSM 4993 - Business Capstone **3 credits** (*Marketing*)

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Select One Marketing Elective:

3 credits from the following:

- ARTE 2513 - Graphic Design **3 credits**
- AVPE 2043 - Survey of Video Technology **3 credits**
- COMM 3413 - Media Writing **3 credits**
- UXDE 2143 - Design Process and Methods **3 credits**
- UXDE 3533 - Web Design and Layout **3 credits**

General Electives: 8-14

Any college-level courses

Total: 122 Semester Credits

Ministry Leadership, BA (Online)

College	Ministry; Center for Online and Extended Education
Academic Award	Bachelor of Arts
Credits Required	120 semester credits
Faculty Lead	J.P. O'Connor
CIP Code	39.0699
Available	Online

The Ministry Leadership major is designed to prepare students for volunteer or vocational ministry within churches and para-church organizations. Courses in Biblical Studies, Theology, and Practical Ministry ensure students have the necessary knowledge and skills to lead a broad range of ministries. This program qualifies the student educationally for Assemblies of God ministerial credentials.

Graduates with a degree in Ministry Leadership are able to:

1. Apply basic biblical and theological knowledge with the practice of ministry and daily life;
2. Develop leadership, organizational, and administrative skills involved in fulfilling the divine call and function of pastoral ministry;
3. Develop basic preaching/teaching skills necessary for ministerial service;
4. Compose a philosophy of ministry that encompasses God, the church, family, self-understanding, a servant's heart and meaningful relationships with others within a variety of cultures.

For further information about entering the Ministry Leadership program, contact the Center for Online and Extended Education Enrollment Office for an information packet and further details.

Contact the Center for Online and Extended Education Admissions Office for an information packet.

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Core Curriculum Requirements: 60

Bible and Theology: 12

- BIBL 1053 - The Christian Scriptures **3 credits**
- BIBL 2553 - Biblical Interpretation **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**
- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 9

6 credits in this area must be from Writing Practice courses* (*see course descriptions for applicability*)

- ENGL xxx3 Any Literature course **3 credits**
- HIST xxx3 Any Course in History **3 credits**

- 3 additional credits selected from the following **3 credits**
Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 9

6 credits in this area must be from Writing Practice courses* (*see course descriptions for applicability*)

- Select a minimum of two disciplines from the following:
Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Exercise Science (EXSC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCI), or User Experience Design (UXDE)

Science and Mathematics: 6

- MATH xxxx - College-level Mathematics **3 credits**
- SCIE xxxx - Science course with Lab **3 credits**

Formation and Calling: 3

- UCOR 1053 - Life Calling **3 credits**

Core Electives: 12

Any college-level courses

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Ministry Leadership Major: 39

BIBL 2xx3 Elective: **3 credits**

Select either:

- BIBL 2113 - Pentateuch
- BIBL 2213 - Jesus and the Synoptic Gospels
- BIBL 3343 - The Holy Spirit in the New Testament Church **3 credits**
- CMIN 2093 - Evangelism, Outreach, and Mission **3 credits**
- CMIN 2203 - Discipleship and Spiritual Formation **3 credits**
- PMIN 3303 - Ministry Life and Calling **3 credits**
- PMIN 4513 - Pastoral Care and Counseling **3 credits**
- PMIN 4213 - Preaching I **3 credits**
- PMIN 4263 - Ministry Leadership **3 credits**
- PMIN 4563 - Ministry Administration **3 credits**
- THEO 3503 - Pentecostal Spirituality **3 credits**
- THEO 4213 - Systematic Theology I **3 credits**
- THEO 4223 - Systematic Theology II **3 credits**
- THEO 3413 - Theology of Ministry Essentials **3 credits**

Optional Concentration

This optional concentration may be completed as part of the electives.

Worship Concentration: 21

- MUSI 1033 - Introduction to Theory **3 credits**
- MUSI 3413 - Current Issues in Worship Ministry **3 credits**
- MUSI 3443 - Worship Leadership **3 credits**
- THEO 3433 - Theology of Worship **3 credits**
- Worship-music based internship/practicum **6 credits** (*minimum*)
- General Electives **6 credits** (*any college-level courses*)

General Electives: 0-21

Must include at least three ministry internship or practicum credits applicable to the student's ministry goals or setting

Any college-level courses

Total: 120 Semester Credits

Music Production, BA

Center	Creatio Center for Technology, Media and Design
Academic Awards	Bachelor of Arts
Credits Required	122 semester credits
Faculty Lead	Steve Smith
CIP Code	10.0203

The Music Production degree builds on the general music knowledge and skills to specifically prepare students to use technology to produce and record musical performances.

Students will choose between a concentration focusing on the role of a producer of musical performance, or of a recording engineer in refining and reproducing quality musical products for a commercial market. Students may also choose to apply these skills in producing quality worship and performance experiences in the Church. The Christian value system and perspective, particularly as it relates to the modern recording/performance environment and the music industry, will be integrated throughout the academic program.

Graduates with a degree in Music Production will be able to:

1. Evaluate musical genres based upon their stylistic characteristics.
2. Create music utilizing an undergraduate proficiency level of music theory.
3. Translate notes into sound, and sound into notes utilizing ear training.
4. Demonstrate proficiency in music technology.
5. Interpret, prepare, and perform a variety of musical works through collaboration in musical performance.
6. Integrate the study of music and the Christian faith.

In addition to these outcomes, graduates will be able to:

Producer Track

1. Create a live musical event or a recording project.

Recording Technology Track

1. Apply recording technology in the production of a live musical event or recording project which meets industry standard.

Core Curriculum Requirements: 57

Bible and Theology: 12

Required courses:

- BIBL 1053 - The Christian Scriptures **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Select one from the following:

- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 2063 - Gospel and Culture **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**
- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
 - Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- Select a minimum of two disciplines from the following: 9 credits
 - Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Exercise Science (EXSC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCI), or User Experience Design (UXDE)

Science and Mathematics: 7

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- MATH xxxx - College-level Mathematics 3 credits
- SCIE xxxx - Science course with Lab 4 credits

Formation and Calling: 3

- UCOR 1053 - Life Calling **3 credits**

Professional Readiness: 2

Two Core Curriculum elective credits are required to be Career Readiness credits. These credits can be earned by taking a combination of Career Readiness Courses and introductory internship and/or job shadowing experiences.

- This two-credit requirement is waived for students who transfer 57 or more credits to NU
- Students with 44-56 transfer credits are required to take one Career Readiness credit

Core Electives: 6

Select any college-level courses

Pre-Major Recommendations: 9

These classes are strongly recommended, and credits may be applied to the Core Curriculum or General Electives

Social Sciences

- COMM 2053 - Technology and Culture **3 credits**
- COMM 2263 - Small Group Communication **3 credits**
- UXDE 2183 - Introduction to Design Thinking **3 credits**

Music Major: 49-50

Music Core: 15

- MUSI 1033 - Introduction to Theory **3 credits**
- MUSI 1113 - Music Theory I **3 credits**
- MUSI 1131 - Ear Training & Sight-Singing I **1 credits**
- MUSI 1123 - Music Theory II **3 credits**
- MUSI 1141 - Ear Training & Sight-Singing II **1 credits**
- MUAP 2582 - Basic Computer Notation **2 credits**

Ensemble Requirements: 2

Students are expected to participate in at least one ensemble each semester, two must be taken for credit. Select 2 credits from the following:

- MUAP 1021 - Concert Choir **1 credits**
- MUAP 1031 - Northwest Choralons **1 credits**
- MUAP 1051 - Wind Ensemble **1 credits**
- MUAP 1081 - Chamber Orchestra **1 credits**
- MUAP 1101 - Northwest Drum Line **1 credits**
- MUAP 1361 - Worship Team **1 credits**

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Music Production Concentrations: 34-35

Select from one of the following concentrations, detailed below:

- **Producer**
- **Recording Arts Technology**

Producer Concentration: 33

Music Core: 8

- MUSI 2113 - Music Theory III **3 credits**
- MUSI 2131 - Ear Training & Sight-Singing III **1 credits**
- MUSI 2123 - Music Theory IV **3 credits**
- MUSI 2141 - Ear Training & Sight-Singing IV **1 credits**

Recording Arts Core: 25

- MUAR 2003 - Survey of Music Business **3 credits**
- MUAR 2013 - Survey of Audio Technology **3 credits**
- MUAR 2213 - Recording Engineering I **3 credits**
- MUAR 2223 - Recording Engineering II **3 credits**
- MUAR 2523 - Digital Audio Workstations I **3 credits**
- MUAR 3233 - Recording Engineering III **3 credits**
- AVPE 3903 - Professional Entertainment Technology Tour and Cultural Experience **3 credits**
- MUAR 4593 - Music Production Capstone **3 credits**
- CRTO 4941 - Creatio Internship Preparation **1 credits**
- CRTO 4940 - Creatio Internship **0 credits**

Recording Arts Technology Concentration: 34

- MUAR 2003 - Survey of Music Business **3 credits**
- MUAR 2013 - Survey of Audio Technology **3 credits**
- MUAR 2213 - Recording Engineering I **3 credits**
- MUAR 2223 - Recording Engineering II **3 credits**
- MUAR 2523 - Digital Audio Workstations I **3 credits**
- MUAR 2533 - Digital Audio Workstations II **3 credits**
- MUAR 3103 - Live Sound **3 credits**
- MUAR 3233 - Recording Engineering III **3 credits**
- MUAR 4593 - Music Production Capstone **3 credits**
- AVPE 3903 - Professional Entertainment Technology Tour and Cultural Experience **3 credits**
- AVPE 4933 - Audio Production Practicum **3 credits**
- CRTO 4941 - Creatio Internship Preparation **1 credits**
- CRTO 4940 - Creatio Internship **0 credits**

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General Electives: 15-16

Any college-level courses

Total: 122 Semester Credits

Organizational Leadership, BA (Online)

School	Center for Leadership Studies, Center for Online and Extended Education
Academic Award	Bachelor of Arts
Credits Required	120 semester credits
Dean	Jessica Herbison
CIP Code	52.0213
Available	Online

This program is designed to develop current and future leaders. With an emphasis in organizational leadership, students will develop an understanding of organizational behavior, ethics, leadership, management, and team dynamics. Students will learn practical skills to apply in today's highly diverse and evolving workforce. Built upon several core leadership courses; students will gain the necessary tools and resources to lead in a broad range of organizational settings. This major challenges them to expand their professional potential within their unique calling and future leadership endeavors.

Graduates with a degree in Organizational Leadership will be able to:

1. Analyze major leadership theories to develop a personal philosophy of leadership.
2. Articulate principles related to building effective teams.
3. Apply a decision-making model to resolve an ethical dilemma.
4. Critique a leader's ability to drive change using an evidence-based organizational change methodology.

Contact the Center for Online and Extended Education Enrollment Office for an information packet.

Core Curriculum Requirements: 60

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Bible and Theology: 6

Select 6 credits from the following:

- BIBL 1053 - The Christian Scriptures **3 credits**
- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**
- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 9

6 credits in this area must be from Writing Practice courses* (*see course descriptions for applicability*)

- ENGL xxx3 Any Literature course **3 credits**
- HIST xxx3 Any Course in History **3 credits**

- 3 additional credits selected from the following **3 credits**
Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 9

6 credits in this area must be from Writing Practice courses* (*see course descriptions for applicability*)

- Select a minimum of two disciplines from the following:
Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Exercise Science (EXSC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCI), or User Experience Design (UXDE)

Science and Mathematics: 6

- MATH xxxx - College-level Mathematics **3 credits**
- SCIE xxxx - Science course with Lab **3 credits**

Formation and Calling: 3

- UCOR 1053 - Life Calling **3 credits**

Core Electives: 18

Any college-level courses

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Major Requirements: 36

Organizational Leadership Major Core: 24

- BMGT 3103 - Organizational Behavior **3 credits**
- BUSM 3523 - Group and Organizational Dynamics **3 credits**
- BUSM 4563 - Business Ethics **3 credits**
- BUSM 4723 - Project Management **3 credits**
- COMM 3563 - Conflict Resolution **3 credits**
- LDRS 3033 - Foundations of Leadership **3 credits**
- LDRS 4193 - Leading Effective Teams **3 credits**
- LDRS 4233 - Organizational Leadership and Change **3 credits**

Organizational Leadership Electives: 12

Students choose from courses that focus on leadership within their professional field. Suggestions include:

- BMGT 4503 - Management of Nonprofit Organizations **3 credits**
- BUSM 4333 - Business Strategy and Planning **3 credits**
- BMGT 3203 - Human Resource Management **3 credits**
- BUSM 3163 - Business Leadership **3 credits**

- COMM 2263 - Small Group Communication **3 credits**
- PMIN 4563 - Ministry Administration **3 credits**
- PMIN 4263 - Ministry Leadership **3 credits**
- PSYC 4303 - Theories of Personality **3 credits**
- PSYC 2563 - Lifespan Psychology **3 credits**

General Electives: 24

Any college-level courses

Total: 120 Semester Credits

Pastoral Ministries, BA

College	Ministry
Academic Award	Bachelor of Arts
Credits Required	122 semester credits
Faculty Lead	Jon Bentall
CIP Code	39.0699

The Pastoral Ministries program is designed to prepare students for full time vocational ministry in an environment that blends academic excellence, progressive spiritual formation, and service in local churches.

Course work takes place within a learning community comprised of supportive administration, hands-on faculty, and practicing pastors and ministry leaders. Courses equip students with strong components of biblical and theological understanding, essential skills in administration and leadership, basic understanding of church polity and legal issues, and effective preaching skills with a missional orientation. The program offers room for elective courses in Bible, leadership or specializations of your choice. This program exceeds educational requirements for Assemblies of God ministry credentials.

Students discover and experience foundational faith-values such as: innovation, creativity, inclusion, community, integration, involvement, inspiration, celebration, discernment, spirituality, and gratefulness.

Graduates with a degree in Pastoral Ministries will be able to:

1. Apply Scripture using proper hermeneutical principles in the ministry context.
2. Assess distinct viewpoints on theological topics.
3. Articulate a biblical philosophy of ministry.
4. Exhibit effective communication skills for pastoral ministry.
5. Demonstrate core pastoral competencies in an applied ministry setting.

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Core Curriculum Requirements: 57

Bible and Theology: 12

Required courses:

- BIBL 1053 - The Christian Scriptures **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Select one from the following:

- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 2063 - Gospel and Culture **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**
- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
 - Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- Select a minimum of two disciplines from the following: 9 credits
 - Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Exercise Science (EXSC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCI), or User Experience Design (UXDE)

Science and Mathematics: 7

- MATH xxxx - College-level Mathematics 3 credits
- SCIE xxxx - Science course with Lab 4 credits

Formation and Calling: 3

- UCOR 1053 - Life Calling 3 credits

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Professional Readiness: 2

Two Core Curriculum elective credits are required to be Career Readiness credits. These credits can be earned by taking a combination of Career Readiness Courses and introductory internship and/or job shadowing experiences.

- This two-credit requirement is waived for students who transfer 57 or more credits to NU
- Students with 44-56 transfer credits are required to take one Career Readiness credit

Core Electives: 6

Select any college-level courses

Major Requirements: 51

Note: *BIBL 1563 Interpreting the Bible* is a required prerequisite for all Bible courses in College of Ministry majors.

College of Ministry Core: 9

- BIBL 2213 - Jesus and the Synoptic Gospels 3 credits
- PMIN 3303 - Ministry Life and Calling 3 credits

- THEO 3503 - Pentecostal Spirituality **3 credits**

Pastoral Ministries Requirements: 42

- BIBL 2113 - Pentateuch **3 credits**
- BIBL 3743 - Biblical Theology & Practice of Mission **3 credits** Or CMIN 3743 Biblical Theology & Practice of Mission
- BIBL 3xx3/4xx3 - Upper division Bible Elective **3 credits**
- BIBL/CMIN/PMIN/THEO 3xx3/4xx3 - Upper division Elective selected from: *Bible, Church Ministry, Pastoral Ministry, or Theology* **3 credits**
- CMIN 2203 - Discipleship and Spiritual Formation **3 credits**
- CMIN 4663 - The Church in Contemporary Society **3 credits**
- CMIN 4941 - Ministry Internship I **1 credits**
- CMIN 4952 - Ministry Internship II **2 credits**
- PMIN 3763 - Ministry Leadership & Administration **3 credits**
- PMIN 4213 - Preaching I **3 credits**
- PMIN 4223 - Preaching II **3 credits**
- PMIN 4513 - Pastoral Care and Counseling **3 credits**
- THEO 3413 - Theology of Ministry Essentials **3 credits**
- THEO 4213 - Systematic Theology I **3 credits**
- THEO 4223 - Systematic Theology II **3 credits**

General Electives: 14

Any college-level courses

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Total: 122 Semester Credits

Psychology, BA

College	Social and Behavioral Sciences
Academic Award	Bachelor of Arts
Credits Required	122 semester credits
Faculty Lead	Cherri Seese
CIP Code	42.0101

The Psychology major enhances our understanding of the human condition in light of a distinctive Christian worldview. Our theoretical framework synthesizes broad-based knowledge drawn from the fields of psychology, anthropology, sociology, and cultural studies to provide the student with a sound social sciences foundation. Students are challenged and equipped to become change agents, accepting the responsibility to truly make a difference in the lives of hurting individuals within a global context.

The Psychology major prepares individuals for post-baccalaureate occupations including work in human services across cultural settings, and for graduate work in the social sciences.

Graduates with a degree in Psychology will be able to:

- Apply the major concepts, theoretical perspectives, and empirical findings of psychological principles to behavioral problems.
- Analysis psychological phenomena through interpreting behavior, examining research, and applying scientific methodology.
- Demonstrate research, writing, and presentation skills applicable to the field of psychology, specifically using APA style.
- Evaluate the impact of cross-cultural differences on psychological development.
- Critique the interaction between spirituality and psychological theories.
- Integrate the psychology-specific aspects of self-reflection, project management, teamwork, and career preparation into their personal and professional lives.

The Psychology Major does not have formal entrance requirements. However, students majoring in Psychology should meet individually with one of the undergraduate faculty members to discuss goals and plans for graduate school or post-graduate employment. This is best done in the first semester of the junior year or earlier.

Core Curriculum Requirements: 57

Bible and Theology: 12

Required courses:

- BIBL 1053 - The Christian Scriptures **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Select one from the following:

- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 2063 - Gospel and Culture **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**

- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
 - Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- Select a minimum of two disciplines from the following: 9 credits
 - Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Exercise Science (EXSC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCI), or User Experience Design (UXDE)

Science and Mathematics: 7

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- MATH xxxx - College-level Mathematics 3 credits
- SCIE xxxx - Science course with Lab 4 credits

Formation and Calling: 3

- UCOR 1053 - Life Calling **3 credits**

Professional Readiness: 2

Two Core Curriculum elective credits are required to be Career Readiness credits. These credits can be earned by taking a combination of Career Readiness Courses and introductory internship and/or job shadowing experiences.

- This two-credit requirement is waived for students who transfer 57 or more credits to NU
- Students with 44-56 transfer credits are required to take one Career Readiness credit

Core Electives: 6

Select any college-level courses

Pre-Major Requirements: 3

Pre-Major requirements may be applied to the Core Curriculum requirements or General Electives

Social Sciences

- PSYC 1013 - General Psychology **3 credits**

Psychology Major: 48

Psychology Major Core: 42

- PSYC 2313 - Cultural Psychology **3 credits**
- PSYC 2383 - Personality and Counseling Theories **3 credits**
- PSYC 2563 - Lifespan Psychology **3 credits**
- PSYC 2603 - Industrial Organizational Psychology **3 credits**
- PSYC 2703 - Psychology Preparation and Specialization **3 credits**
- PSYC 3013 - Research Methods for the Behavioral Sciences **3 credits**
- PSYC 3023 - Statistics for the Behavioral Sciences **3 credits**
- PSYC 3353 - Abnormal Psychology **3 credits**
- PSYC 3443 - Social Psychology **3 credits**
- PSYC 3453 - Neuropsychology **3 credits**
- PSYC 4203 - Cognitive Psychology **3 credits**
- PSYC 4333 - History and Systems of Psychology **3 credits**
- PSYC 4673 - Capstone in Psychology **3 credits**
- **Complete one of the following:**
- PSYC 4743 - Psychology Thesis **3 credits**
- PSYC 4943 - Psychology Internship **3 credits**

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Psychology Electives: 6

Select from the following Psychology electives:

- PSYC 2543 - Marriage and Family **3 credits**
- PSYC 4003 - Child and Adolescence **3 credits**
- PSYC 4143 - Human Sexuality **3 credits**

General Electives: 11-14

Any college-level courses or additional Psychology Concentration

Total: 122 Semester Credits

Psychology, BA (Online)

College	Social and Behavioral Sciences; Center for Online and Extended Education
Academic Award	Bachelor of Arts
Credits Required	120 semester credits
Faculty Lead	Kimberly D'Angelo
CIP Code	42.0101
Available	Online

The Psychology major prepares individuals for entry-level post-baccalaureate occupations including work in human services across cultural settings, and for graduate work in the social sciences.

Graduates with a degree in Psychology will be able to:

- Apply the major concepts, theoretical perspectives, and empirical findings of psychological principles to behavioral problems.
- Analyze psychological phenomena through interpreting behavior, examining research, and applying scientific methodology.
- Demonstrate research, writing, and presentation skills applicable to the field of psychology, specifically using APA style.
- Evaluate the impact of cross-cultural differences on psychological development.
- Critique the interaction between spirituality and psychological theories.
- Integrate the psychology-specific aspects of self-reflection, project management, and career preparation into their personal and professional lives.

For further information about entering the General Psychology major, contact the Center for Online and Extended Education Enrollment Office for an information packet.

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Core Curriculum Requirements: 60

Bible and Theology: 6

Select 6 credits from the following:

- BIBL 1053 - The Christian Scriptures **3 credits**
- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**
- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 9

6 credits in this area must be from Writing Practice courses* (*see course descriptions for applicability*)

- ENGL xxx3 Any Literature course **3 credits**
- HIST xxx3 Any Course in History **3 credits**
- 3 additional credits selected from the following **3 credits**
Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 9

6 credits in this area must be from Writing Practice courses* (*see course descriptions for applicability*)

- Select a minimum of two disciplines from the following:
Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Exercise Science (EXSC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCI), or User Experience Design (UXDE)

Science and Mathematics: 6

- MATH xxxx - College-level Mathematics **3 credits**
- SCIE xxxx - Science course with Lab **3 credits**

Formation and Calling: 3

- UCOR 1053 - Life Calling **3 credits**

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Core Electives: 18

Any college-level courses

Pre-Major Requirements: 6

Pre-Major requirements may be applied to the Core Curriculum requirements or General Electives

Social Sciences

- PSYC 1013 - General Psychology **3 credits**
- SOCI 1113 - Survey of Sociology **3 credits**

Psychology Major: 45

- PSYC 2313 - Cultural Psychology **3 credits**
- PSYC 2413 - Theories and Process of Counseling **3 credits**
- PSYC 2543 - Marriage and Family **3 credits**
- PSYC 2553 - Educational Psychology **3 credits**
- PSYC 2563 - Lifespan Psychology **3 credits**
- PSYC 3013 - Research Methods for the Behavioral Sciences **3 credits**
- PSYC 3023 - Statistics for the Behavioral Sciences **3 credits**

- PSYC 3183 - Community Psychology **3 credits**
- PSYC 3353 - Abnormal Psychology **3 credits**
- PSYC 3443 - Social Psychology **3 credits**
- PSYC 3453 - Neuropsychology **3 credits**
- PSYC 4003 - Child and Adolescence **3 credits**
- PSYC 4203 - Cognitive Psychology **3 credits**
- PSYC 4333 - History and Systems of Psychology **3 credits**
- PSYC 4653 - Psychology Capstone **3 credits**

General Electives: 9-15

Any college-level courses

Total: 120 Semester Credits

User Experience Design, BA

Center	Creatio Center for Technology, Media and Design
Academic Awards	Bachelor of Arts
Credits Required	122 semester credits
Faculty Lead	Craig Chapman
CIP Code	30.3101

User Experience Designers define the structure and behavior of virtually any kind of interface between a human user and a device controlled by computer software. A "device" in this context may be defined as anything with a data input capability (such as a keyboard, keypad, or microphone) and output capability (such as a computer screen, LCD display, speaker, etc.). Common examples of such devices include computers, mobile phones, "smart" speakers, in-car information systems, home automation consoles or even light switches – basically any type of "dedicated" device controlled by software. The goal of this program will be to prepare students for careers where they will design, implement, evaluate, and test device interfaces which are (by design) effective, intuitive and visually compelling.

Graduates with a degree in UX Design will be able to:

1. Apply the iterative approach of "design thinking" methods to develop solutions to complex problems.
2. Develop prototypes of user interfaces using industry standard tools and techniques.
3. Analyze user requirements for device and software interfaces, including applications for persons with special needs.
4. Design products that meet user requirements and are easy to use.
5. Produce a compelling portfolio of user experience projects demonstrating proficiency in the design process.
6. Apply concepts and methods learned in this major to designing solutions in the context of team-based projects.
7. Articulate how their faith informs their work in the field of UX Design.

Specific employment opportunities for graduates with this degree include:

- User Experience/Interface Designer – designs user interfaces and experiences
- Usability Engineer – performs usability testing, determining if interfaces are intuitive and functionally correct
- Application Developer – develops the software for application programs
- Application Testing Engineer – tests and validates computer or mobile device applications
- Web Developer – designs and develops web pages
- UX Localization Engineer – modifies existing user interfaces to other languages or cultures
- UX or Application Program Manager – manages the development and release of computer or mobile applications

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Core Curriculum Requirements: 57

Bible and Theology: 12

Required courses:

- BIBL 1053 - The Christian Scriptures **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Select one from the following:

- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 2063 - Gospel and Culture **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**
- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
 - Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- Select a minimum of two disciplines from the following: 9 credits
 - Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Exercise Science (EXSC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCI), or User Experience Design (UXDE)

Science and Mathematics: 7

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- MATH xxxx - College-level Mathematics 3 credits
- SCIE xxxx - Science course with Lab 4 credits

Formation and Calling: 3

- UCOR 1053 - Life Calling **3 credits**

Professional Readiness: 2

Two Core Curriculum elective credits are required to be Career Readiness credits. These credits can be earned by taking a combination of Career Readiness Courses and introductory internship and/or job shadowing experiences.

- This two-credit requirement is waived for students who transfer 57 or more credits to NU
- Students with 44-56 transfer credits are required to take one Career Readiness credit

Core Electives: 6

Select any college-level courses

Pre-Major Recommendations: 3

These courses are strongly recommended and may be applied to the Core Curriculum requirements or General Electives

Social Sciences

- COMM 2263 - Small Group Communication **3 credits**

Pre-Major Requirements: 8

Pre-Major requirements may be applied to the Core Curriculum requirements or General Electives

Humanities

- ARTE 1203 - Introduction to Art and Design **3 credits**
- ARTE 2513 - Graphic Design **3 credits**

Social Sciences

- PSYC 1013 - General Psychology **3 credits**

Major Requirements: 46

Lower-Level Foundation Courses: 6

- COMM 2053 - Technology and Culture **3 credits**
- UXDE 2183 - Introduction to Design Thinking **3 credits**

Upper-Level Inter-Disciplinary Core Courses: 12

- UXDE 3533 - Web Design and Layout **3 credits**
- INTC 2053 - Introduction to Computer Science **3 credits**
- INTC 3543 - Web Development **3 credits**
- PSYC 4203 - Cognitive Psychology **3 credits**

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Major Course Requirements: 28

- UXDE 2143 - Design Process and Methods **3 credits**
- UXDE 3043 - Advanced Visual Design **3 credits**
- UXDE 3313 - Interaction Design **3 credits**
- UXDE 3233 - Human Factors/Ergonomics **3 credits**
- UXDE 3253 - Discovering User Requirements for UX Design **3 credits**
- INTC 3803 - Advanced Topics in Technology and Design **3 credits**
- UXDE 4353 - Advanced Design Lab **3 credits**
- UXDE 4413 - UX Research Methods **3 credits**
- UXDE 4453 - Design Capstone **3 credits**
- CRTO 4941 - Creatio Internship Preparation **1 credits**
- CRTO 4940 - Creatio Internship **0 credits**

General Electives: 11-19

Total: 122 Semester Credits

Video Game Design, BA

Center	Creatio Center for Technology, Media and Design
Academic Award	Bachelor of Arts
Credits Required	122
Faculty Lead	Craig Chapman
CIP Code	50.0411

Graduates of Northwest University with a BA in Video Game Design will graduate with the skills necessary design interactive video games. Our students will develop a skillset that includes ability to design compelling user interfaces, exciting gameplay, and immersive game worlds. The students who will want to pursue this major include not only "gamers", but also those who love creativity and design, enjoy the study of human behavior, and have an active imagination and love for storytelling. Some amount of mathematical, mechanical and spatial acuity is certainly helpful. Our goal in this degree program will be to prepare students for the following career roles:

- Video Game Design
- Video Game Producer
- Video Game Programmer/Developer
- Video Game Storyteller/Writer
- Video Game Quality Assurance
- Video Game Level Designer

Program Outcomes

Graduates with a Bachelor of Arts in Video Game Development will be able to:

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1. Apply the iterative approach of "design thinking" methods to the design of a novel video game.
2. Define new 2D and 3D video game interfaces.
3. Compose a compelling video game storyline.
4. Construct accessible but challenging game mechanics.
5. Apply concepts and methods learned in this major to designing solutions in the context of teambased projects.
6. Articulate how your faith informs your work in the field of Video Game Design.

Core Curriculum Requirements: 57

Bible and Theology: 12

Required courses:

- BIBL 1053 - The Christian Scriptures **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Select one from the following:

- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 2063 - Gospel and Culture **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**

- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
 - Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- Select a minimum of two disciplines from the following: 9 credits
 - Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Exercise Science (EXSC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCI), or User Experience Design (UXDE)

Science and Mathematics: 7

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- MATH xxxx - College-level Mathematics 3 credits
- SCIE xxxx - Science course with Lab 4 credits

Formation and Calling: 3

- UCOR 1053 - Life Calling **3 credits**

Professional Readiness: 2

Two Core Curriculum elective credits are required to be Career Readiness credits. These credits can be earned by taking a combination of Career Readiness Courses and introductory internship and/or job shadowing experiences.

- This two-credit requirement is waived for students who transfer 57 or more credits to NU
- Students with 44-56 transfer credits are required to take one Career Readiness credit

Core Electives: 6

Select any college-level courses

Pre-Major Recommendations: 6

These classes are strongly recommended, and credits may be applied to the Core Curriculum or General Electives

Social Sciences

- COMM 2263 - Small Group Communication **3 credits**
- COMM 2453 - Mass Communication: History of Media **3 credits**

Pre-Major Requirements: 9

Humanities:

- ARTE 1203 - Introduction to Art and Design **3 credits**
- ARTE 2513 - Graphic Design **3 credits**

Social Sciences:

- COMM 2053 - Technology and Culture **3 credits**

Major Requirements: 46

Lower-Level Foundation Courses: 9

Lower-Level Foundation courses may also apply to core curriculum:

- INTC 2053 - Introduction to Computer Science **3 credits**
- PSYC 1013 - General Psychology **3 credits**
- UXDE 2183 - Introduction to Design Thinking **3 credits**

Upper-Level Interdisciplinary Core Courses: 6

- COMM 2183 - Digital Storytelling **3 credits**
- UXDE 3043 - Advanced Visual Design **3 credits**

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Technology Courses: 31

- GAME 2023 - Introduction to Game Design **3 credits**
- GAME 2193 - History of Game Development **3 credits**
- GAME 2273 - Animation I **3 credits**
- GAME 3283 - Animation II **3 credits**
- GAME 3063 - Game Level Design **3 credits**
- GAME 3073 - Virtual Game Engine I **3 credits**
- GAME 3173 - Virtual Game Engine II **3 credits**
- GAME 3263 - Advanced Game Design **3 credits**
- GAME 4183 - Game Studio **3 credits**
- GAME 4453 - Game Design Capstone **3 credits**
- CRTO 4941 - Creatio Internship Preparation **1 credits**
- CRTO 4940 - Creatio Internship **0 credits**

General Electives 10-19

Select any college-level courses

Total: 122 Semester Credits

Video Production, BA

Center	Creatio Center for Technology, Media and Design
Academic Awards	Bachelor of Arts
Credits Required	122 Semester Credits
Faculty Lead	Steve Smith
CIP Code	10.0201

Video Production or Digital Filmmaking professionals are the experts in designing, recording, editing, staging and producing movies, live shows, or video games. It involves technical and engineering talent as well as artistic and design skills. The goal of this program is to train the future leaders and technical specialists with the expertise and experience needed to become leaders in these fields, and it will also provide the cornerstone classes for other media arts degree programs (such as film and cinematography).

Graduates with a degree in Video Production will be able to:

1. Create new and innovative video productions using the integrative approach of "design thinking" methods.
2. Demonstrate mastery of cinematography in the creation of a live or studio recording.
3. Master the conversion of raw film footage to final video production utilizing commercial video editing technology.
4. Collaborate with a group in the production of films/videos
5. Produce live events for indoor and outdoor venues with professional quality sound, lighting and video recording (Live or Live Action Concentration)
6. Produce professional quality animated or live motion videos (Animation and Live Motion Concentration).
7. Articulate how their faith informs their work in the field of video production and digital filmmaking.

Specific employment opportunities for graduates with this degree include:

- Video Producer
- Cinematographer
- Video Editor
- Animator
- Game Producer, Designer or Developer

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Core Curriculum Requirements: 57

Bible and Theology: 12

Required courses:

- BIBL 1053 - The Christian Scriptures **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Select one from the following:

- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 2063 - Gospel and Culture **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**
- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**

- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
 - Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- Select a minimum of two disciplines from the following: 9 credits
 - Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Exercise Science (EXSC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCI), or User Experience Design (UXDE)

Science and Mathematics: 7

- MATH xxxx - College-level Mathematics 3 credits
- SCIE xxxx - Science course with Lab 4 credits

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Formation and Calling: 3

- UCOR 1053 - Life Calling **3 credits**

Professional Readiness: 2

Two Core Curriculum elective credits are required to be Career Readiness credits. These credits can be earned by taking a combination of Career Readiness Courses and introductory internship and/or job shadowing experiences.

- This two-credit requirement is waived for students who transfer 57 or more credits to NU
- Students with 44-56 transfer credits are required to take one Career Readiness credit

Core Electives: 6

Select any college-level courses

Pre-Major Recommendations: 3

These courses are strongly recommended and may be applied to the Core Curriculum requirements or General Electives

Social Sciences

- COMM 2263 - Small Group Communication **3 credits**

Major Requirements: 46

Lower-Level Foundation Courses: 6

- COMM 2053 - Technology and Culture **3 credits**
- UXDE 2183 - Introduction to Design Thinking **3 credits**

Major Course Requirements: 34

- AVPE 2013 - Survey of Audio Technology **3 credits**
- AVPE 2043 - Survey of Video Technology **3 credits**
- AVPE 3123 - Cinematography **3 credits**
- COMM 2183 - Digital Storytelling **3 credits**
- AVPE 3543 - Digital Video Production I **3 credits**
- AVPE 3553 - Digital Video Production II **3 credits**
- AVPE 3603 - Digital Video Editing I **3 credits**
- AVPE 4613 - Digital Video Editing II **3 credits**
- AVPE 3903 - Professional Entertainment Technology Tour and Cultural Experience **3 credits**
- AVPE 4593 - Audio/Video Production Capstone **3 credits**
- AVPE 4893 - Live Videography Practicum **3 credits**
- CRTO 4941 - Creatio Internship Preparation **1 credits**
- CRTO 4940 - Creatio Internship **0 credits**

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Major Electives: 6

Students must choose two elective courses (total of 6 credits) from the following list of Video Production Electives:

- GAME 2273 - Animation I **3 credits**
- GAME 3283 - Animation II **3 credits**
- AVPE 2523 - Digital Audio Workstations I **3 credits**
- AVPE 3413 - Sound Design for Film **3 credits**
- AVPE 3293 - Stage and Film Directing **3 credits**
- GAME 3073 - Virtual Game Engine I **3 credits**
- GAME 3173 - Virtual Game Engine II **3 credits**

General Electives: 19

The following courses are recommended:

- ARTE 1203 - Introduction to Art and Design **3 credits**
- ARTE 1343 - Introduction to Photography **3 credits**

Total: 122 Semester Credits

Worship and Music Studies, BA

College	Ministry
Academic Awards	Bachelor of Arts
Credits Required	122 semester credits
Faculty Lead	Dave Pedde
CIP Code	39.0501

The Bachelor of Worship and Music Studies is designed to prepare students for careers in the field of music ministry. Graduates of this program will be competent to serve as the Minister of Music or Worship pastor in a local church, and to effectively develop and lead all aspects of a church music program.

Graduates with a degree in Worship and Music Studies will be able to:

1. Evaluate musical genres based upon their stylistic characteristics.
2. Create music utilizing an undergraduate proficiency level of music theory.
3. Translate notes into sound, and sound into notes utilizing ear training.
4. Integrate the study of music and the Christian faith.
5. Design an effective plan to serve the musical needs of the church.

Core Curriculum Requirements: 57

Bible and Theology: 12

Required courses:

- BIBL 1053 - The Christian Scriptures **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Select one from the following:

- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 2063 - Gospel and Culture **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**
- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- ENGL xxx3 Any Literature course **3 credits**
- HIST xxx3 Any Course in History **3 credits**
- 3 additional credits selected from the following **3 credits**
 - Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- Select a minimum of two disciplines from the following: **9 credits**
 - Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Exercise Science (EXSC), Geography (GEOG), Information Technology (INTC), Management (BMGT),

Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCL), or User Experience Design (UXDE)

Science and Mathematics: 7

- MATH xxxx - College-level Mathematics 3 credits
- SCIE xxxx - Science course with Lab 4 credits

Formation and Calling: 3

- UCOR 1053 - Life Calling **3 credits**

Professional Readiness: 2

Two Core Curriculum elective credits are required to be Career Readiness credits. These credits can be earned by taking a combination of Career Readiness Courses and introductory internship and/or job shadowing experiences.

- This two-credit requirement is waived for students who transfer 57 or more credits to NU
- Students with 44-56 transfer credits are required to take one Career Readiness credit

Core Electives: 6

Select any college-level courses

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Worship and Music Studies Major: 47-58

Note: BIBL 1563 Interpreting the Bible is a required prerequisite for all Bible courses in College of Ministry majors.

Music Core: 12-15

- MUSI 1033 - Introduction to Theory **3 credits ***
**Students who successfully pass the music placement exam will be exempt from this requirement.*
- MUSI 1113 - Music Theory I **3 credits**
- MUSI 1131 - Ear Training & Sight-Singing I **1 credits**
- MUSI 1123 - Music Theory II **3 credits**
- MUSI 1141 - Ear Training & Sight-Singing II **1 credits**
- MUAP 2241 - Introduction to Music Technology **1 credits**
- MUAP 2481 - Rhythm Section Methods **1 credits**
- MUAP 2582 - Basic Computer Notation **2 credits**

Applied Music Requirements: 8-16

Ensemble Requirements: 4-8

Students are required to participate in at least one ensemble each semester. (Transfer students will consult with advisor.)

Select 4-8 credits from the following:

- MUAP 1021 - Concert Choir **1 credits**
- MUAP 1031 - Northwest Choralons **1 credits**
- MUAP 1051 - Wind Ensemble **1 credits**
- MUAP 1081 - Chamber Orchestra **1 credits**
- MUAP 1101 - Northwest Drum Line **1 credits**
- MUAP 1361 - Worship Team **1 credits**

Private Music Lessons: 4

Students are required to participate in at least one lesson per semester on major instrument, plus basic proficiency in piano and guitar.

- MUPL xxxx Private Music Lessons **4-8 credits**

Ministry Requirements: 27

College of Ministry Core: 9

- BIBL 2213 - Jesus and the Synoptic Gospels **3 credits**
- PMIN 3303 - Ministry Life and Calling **3 credits**
- THEO 3503 - Pentecostal Spirituality **3 credits**

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Worship Studies Requirements: 18

- BIBL 3133 - Bible Book Studies: Psalms **3 credits**
- MUSI 3233 - Principles of Worship Ministry Administration **3 credits**
- MUSI 3343 - Songwriting **3 credits**
- MUSI 3443 - Worship Leadership **3 credits**
- MUSI 4951 - Music Ministry Internship I **1 credits**
- MUSI 4962 - Music Ministry Internship II **2 credits**
- THEO 3433 - Theology of Worship **3 credits**

General Electives: 7-18

Any college-level courses

Total: 122 Semester Credits

Youth, Children, and Family Ministries, BA

College

Academic Award

Credits Required

Ministry

Bachelor of Arts

122 semester credits

Faculty Lead
CIP Code

J.P. O'Connor
39.0702

The Youth, Children, and Family Ministries major is designed to prepare students for vocational ministry with children, adolescents, and their families by developing the basic knowledge and skills to lead, organize, and effectively minister. This course of study will enable the student to develop and express the biblical concepts of fulfilling the Great Commission in the church and as pastors in local churches.

The curriculum is focused upon seeing the Great Commission fulfilled in the lives of young people from birth through adolescence and into mature Christian adulthood. An emphasis is placed on investing in young peoples' lives and partnering with and ministering to families as well as the continued growth of the pastor as a person and minister of the Gospel.

Recognizing that effective ministry depends upon competent understanding and skillful use of the Scriptures, this major requires a strong component of Bible and theology. This program exceeds educational requirements for Assemblies of God ministry credentials.

Graduates with a degree in Youth, Children, and Family Ministries will be able to:

1. Apply Scripture using proper hermeneutical principles in the ministry context.
2. Assess distinct viewpoints on theological topics.
3. Articulate a biblical philosophy of ministry.
4. Exhibit effective communication skills for pastoral ministry.
5. Demonstrate core pastoral competencies in an applied ministry setting.
6. Formulate strategies necessary for ministry to children, adolescents and, their families.
7. Correlate practical theological reflection with ministry to those in unique developmental stages of childhood and adolescence.

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Core Curriculum Requirements: 57

Bible and Theology: 12

Required courses:

- BIBL 1053 - The Christian Scriptures **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Select one from the following:

- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 2063 - Gospel and Culture **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**
- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- ENGL xxx3 Any Literature course 3 credits
- HIST xxx3 Any Course in History 3 credits
- 3 additional credits selected from the following 3 credits
 - Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 9

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- Select a minimum of two disciplines from the following: 9 credits
 - Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Exercise Science (EXSC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCI), or User Experience Design (UXDE)

Science and Mathematics: 7

- MATH xxxx - College-level Mathematics 3 credits
- SCIE xxxx - Science course with Lab 4 credits

Formation and Calling: 3

- UCOR 1053 - Life Calling **3 credits**

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Professional Readiness: 2

Two Core Curriculum elective credits are required to be Career Readiness credits. These credits can be earned by taking a combination of Career Readiness Courses and introductory internship and/or job shadowing experiences.

- This two-credit requirement is waived for students who transfer 57 or more credits to NU
- Students with 44-56 transfer credits are required to take one Career Readiness credit

Core Electives: 6

Select any college-level courses

Major Requirements: 48

Note: BIBL 1563 *Interpreting the Bible* is a required prerequisite for all Bible courses in College of Ministry majors.

College of Ministry Core: 9

- BIBL 2213 - Jesus and the Synoptic Gospels **3 credits**
- PMIN 3303 - Ministry Life and Calling **3 credits**
- THEO 3503 - Pentecostal Spirituality **3 credits**

Youth, Children, and Family Ministries Requirements: 39

- BIBL 2113 - Pentateuch **3 credits**
- BIBL 3743 - Biblical Theology & Practice of Mission **3 credits** Or CMIN 3743 Biblical Theology & Practice of Mission
- BIBL 3xx3/4xx3 - Upper division Bible Elective **3 credits**
- BIBL/CMIN/PMIN/THEO 3xx3/4xx3 - Upper division Elective selected from: *Bible, Church Ministry, Pastoral Ministry, or Theology* **3 credits**
- CMIN 2203 - Discipleship and Spiritual Formation **3 credits**
- CMIN 4663 - The Church in Contemporary Society **3 credits**
- CMIN 4941 - Ministry Internship I **1 credits**
- CMIN 4952 - Ministry Internship II **2 credits**
- PMIN 4513 - Pastoral Care and Counseling **3 credits**
- PMIN 4213 - Preaching I **3 credits**
- PSYC 2563 - Lifespan Psychology **3 credits**
- THEO 4213 - Systematic Theology I **3 credits**
- THEO 4223 - Systematic Theology II **3 credits**
- YMIN 2313 - Foundations of Youth, Children, and Family Ministries **3 credits**

General Electives: 17

Any college-level courses

Total: 122 Semester Credits

Biology, BS

College

Academic Award

Credits Required

Faculty Lead

CIP Code

Arts and Sciences

Bachelor of Science

122 semester credits

Charlotte Easterling

26.0101

The study of biology strives to understand the natural world we live in, including the human body. The Biology major focuses on how living things work, how they interact with each other and the non-living world, as well as how our actions influence nature, including human health. Studying biology causes us to ask questions, make observations, describe potential answers, design studies, collect evidence, evaluate data and solve problems. This field covers a broad range of disciplines including anatomy, biochemistry, biotechnology, cellular biology, ecology, genetics, microbiology, molecular biology, physiology, and zoology. Career options with a Biology degree include biotechnology, research technician, pharmaceutical development, ecological restoration, wildlife management, forensics, teaching, graduate school (MS or PhD), and other health professional schools (MD, DO, DVM, PA, DDS).

Graduates with a degree in Biology will be able to:

1. Effectively communicate scientific research.
2. Demonstrate a strong knowledge base in the biological sciences.
3. Analyze primary scientific literature.
4. Apply the scientific method to answer scientific questions.
5. Demonstrate competency in basic scientific laboratory techniques.
6. Articulate a Christian worldview that integrates faith and science.

Students majoring in biology have a wide range of interesting and challenging career opportunities. Accordingly, the major is designed to enable a student to choose a track that supports his or her chosen career path. Following the completion of the Foundations phase of the biology curriculum, a student, in consultation with a science advisor, chooses the track that provides the basis for further education or chosen career path. The tracks from which a student may select are: Animal Biology (pre-veterinary), Pre-Health (Physician's Assistant, Physical Therapy, Naturopathy, Chiropractic, and others), Pre-Medicine, and General Science. Students applying for professional schools must request a letter of recommendation from the Pre-Professional Committee. For professional schools individual faculty may not write letters.

Application to Biology Major Pre-Medicine Track

After completing 24 credits of science courses, four of which must be taken at Northwest University, the student will complete an application to biology major pre-medicine track.

1. Prepare a formal application and submit it to the Science Department Chair. All materials should be submitted by March 1 as a single PDF. The minimum recommended application criteria should include the following:
 1. A cover page including student's name, overall GPA as of the last semester before application, and science GPA (3.5).
 2. Unofficial transcripts documenting all previous collegiate academic work.
 3. A page denoting four recorded hours of medical experience such as volunteering, shadowing, internship, etc.
 4. A 300-word maximum written statement outlining why the student wishes to attend medical school and what characteristics the student has that will lead to success.
2. Once the application is complete and submitted, the Science Department Chair will schedule an interview with members of the Pre-Professional Committee. Official admittance correspondence will occur by the end of March. Students who do not obtain admittance may reapply in subsequent years.

The Pre-Professional Committee is tasked with writing letters of recommendation for professional schools. The procedure for obtaining a letter of recommendation is as follows:

1. Prepare the formal application and submit it to the Science Department Chair. All materials should be submitted three months before the application deadlines as a single PDF.
 1. On the cover page include your name, overall GPA as of the last semester before application, your science GPA, and your standardized exam score (MCAT, DAT, or GRE).
 2. Attach unofficial transcripts documenting all your previous collegiate academic work.
 3. Submit a (one page maximum) typed statement of personal and professional interest.
 4. Submit two professional reference letters speaking to the applicant's character, leadership activities, and service commitment so that an assessment of the applicant's potential for success can be made. Northwest University science professors or members of your family may not be used for reference letters.
 5. Include a well-organized list of medical related volunteering, shadowing, jobs, and other life experiences with brief descriptions of each. Letters from people you worked with may be attached to this page.
 6. Submit a list of all schools that you are considering attending. Include their requirements for admission, specifically average GPA, average MCAT, and total volunteering hours.
2. Once the application is complete and submitted, the applicant will set up an interview with the Pre-Professional Committee through the Natural Science Department Chair. At the end of the interview, the committee will notify the applicant if a letter will be written.

Animal Biology Track

The animal biology track prepares students to apply for admission to veterinary schools, or to graduate study relating to the study of animals.

Recognizing that the admission to veterinary schools is highly competitive, the student should take ownership of their application process, while working closely with their advisor, in order to meet the admission standards set by the professional schools the student has selected.

Pre-Health Track

This track prepares a student to enter training for a variety of healthcare careers such as Physician's assistant, Physical Therapy, Naturopathy, and more. Because these careers have rigorous programs of study and training required for certification, they often have specific requirements for admission. The student, upon entering the track, should work with her or his advisor to meet the entrance requirements for the specific career training programs.

Pre-Medicine Track

The pre-medicine track develops students as scholarly professionals who are dedicated to pursuing advanced studies in medicine and who are qualified for admission to professional schools. Pre-medicine includes Medical Doctor (MD), Doctor of Osteopathic Medicine (DO), Doctor of Dental Medicine (DDS), and Doctor of Optometry (DO). Because admission into medical schools is highly competitive and selective, students in this track will be carefully guided toward meeting the standards for admission set by the Association of American Medical Colleges. A student entering this program with a goal of gaining admission to a professional school accepts the personal responsibility to carefully prepare for application by achieving strong grades and pursuing service experiences in health sciences. Participation in an advising cohort aimed at developing the whole student as a potential professional enhances the possibility of achieving the goal of admission to a professional school.

General Science Track

The general biology track develops students as scholarly professionals who are dedicated to working in the scientific community, or who are prepared to pursue graduate studies in the sciences. Students who complete this degree track will be well prepared to enter fields of employment appropriate to a B.S. degree. In addition, the student will participate in development oriented cross-cultural scientific experiences that provide a rich understanding of the interplay of science and human well-being, and that give a unique preparation for entering the job market, or for pursuing admission to graduate programs in advanced fields of study.

Core Curriculum Requirements: 40

Bible and Theology: 12

Required courses:

- BIBL 1053 - The Christian Scriptures **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Select one from the following:

- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 2063 - Gospel and Culture **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**
- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 3

- Credits in this area must be from Writing Practice courses* (*see course descriptions for applicability*)
- 3 credits selected from the following **3 credits**
Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 6

- 6 credits in two discipline in this area must be from Writing Practice courses* (*see course descriptions for applicability*)
- Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Exercise Science (EXSC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCI), or User Experience Design (UXDE)

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Formation and Calling: 3

- UCOR 1053 - Life Calling **3 credits**

Professional Readiness: 2

Two Core Curriculum elective credits are required to be Career Readiness credits. These credits can be earned by taking a combination of Career Readiness Courses and introductory internship and/or job shadowing experiences.

- *This two-credit requirement is waived for students who transfer 60 or more credits to NU*
- *Students with 47-59 transfer credits are required to take one Career Readiness credit*

Core Electives: 5

Any college-level courses

Biology Major Requirements: 74

PHASE I Foundations: 38

- MATH 1243 - Calculus I **3 credits**
- MATH 1313 - Introduction to Statistics **3 credits**
- SCIE 1333 - General Chemistry I **3 credits**
- SCIE 1331 - General Chemistry I Laboratory **1 credits**
- SCIE 1343 - General Chemistry II **3 credits**
- SCIE 1341 - General Chemistry II Laboratory **1 credits**
- SCIE 2053 - General Biology: Ecology/Diversity **3 credits**
- SCIE 2051 - General Biology: Ecology/Diversity Laboratory **1 credits**
- SCIE 2063 - General Biology: Cell/Molecular **3 credits**
- SCIE 2061 - General Biology: Cell/Molecular Laboratory **1 credits**
- SCIE 2283 - Physics I **3 credits**
- SCIE 2281 - Physics I Laboratory **1 credits**
- SCIE 2293 - Physics II **3 credits**
- SCIE 2291 - Physics II Laboratory **1 credits**
- SCIE 2433 - Organic Chemistry I **3 credits**
- SCIE 2431 - Organic Chemistry I Laboratory **1 credits**
- SCIE 2443 - Organic Chemistry II **3 credits**
- SCIE 2441 - Organic Chemistry II Laboratory **1 credits**

PHASE II Major Tracks: 36

(select one of the following tracks)

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Animal Biology Track: 36

(Pre-Veterinarian)

Required Courses: 18

- SCIE 3023 - Zoology **3 credits**
- SCIE 3021 - Zoology Laboratory **1 credits**
- SCIE 3104 - Microbiology **4 credits**
- SCIE 3143 - Genetics **3 credits**
- SCIE 3141 - Genetics Laboratory **1 credits**
- SCIE 4423 - Biochemistry **3 credits**
- SCIE 4782 - Science Capstone I **2 credits**
- SCIE 4791 - Science Capstone II **1 credits**

Cultural and Moral Integration: 4

- SCIE 4223 - Bioethics **3 credits**
- SCIE 4911 - Cross-Cultural Experience **1 credits**

Professional Experience: 1

(select from the following)

- SCIE 4921 - Research Topics **1 credits**
- SCIE 4941 - Science Internship and Certification **1 credits**

Science/Math Electives: 13

(select from the following)

- SCIE 2203 - Human Anatomy and Physiology I **3 credits**
- SCIE 2201 - Human Anatomy and Physiology I Laboratory **1 credits**
- SCIE 2213 - Human Anatomy and Physiology II **3 credits**
- SCIE 2211 - Human Anatomy and Physiology II Laboratory **1 credits**
- SCIE 3463 - Molecular Physiology **3 credits**
- SCIE 3483 - Ecosystems and Ecophysiology **3 credits**
- SCIE 3164 - Northwest Ecology w/ Laboratory **4 credits**
- SCIE 3403 - Cell Biology **3 credits**
- SCIE 3401 - Cell Biology Laboratory **1 credits**
- SCIE 3713 - Community Development and Environmental Sustainability **3 credits**
- SCIE 3711 - Community Development and Environmental Sustainability Laboratory **1 credits**
- SCIE 4153 - Ecology **3 credits**
- SCIE 4151 - Ecology Laboratory **1 credits**
- SCIE 4661-3 - Undergraduate Science Teaching Assistant **1-3 credits**
- SCIE 4671 - Undergraduate Science Lab Assistant **1 credits**
- SCIE 4713 - Secondary Science Methods & Lab Management **3 credits**
- SCIE 4921 - Research Topics **1 credits**
- SCIE 4941 - Science Internship and Certification **1 credits**
- SCIE 4942 - Science Internship and Certification **2 credits**
- SCIE 3xxx/4xxx Science Electives **1-13 credits**

(In consultation with student's advisor, see Course Descriptions for availability)

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Pre-Health Track: 36

(PA, PT, Naturopath, Chiropractic and others)

Required Courses: 18

- SCIE 2203 - Human Anatomy and Physiology I **3 credits**
- SCIE 2201 - Human Anatomy and Physiology I Laboratory **1 credits**
- SCIE 2213 - Human Anatomy and Physiology II **3 credits**
- SCIE 2211 - Human Anatomy and Physiology II Laboratory **1 credits**
- SCIE 2613 - Diet and Nutrition **3 credits**
- SCIE 3104 - Microbiology **4 credits**
- SCIE 4782 - Science Capstone I **2 credits**
- SCIE 4791 - Science Capstone II **1 credits**

Cultural and Moral Integration: 4

- SCIE 4223 - Bioethics **3 credits**
- SCIE 4911 - Cross-Cultural Experience **1 credits**

Professional Experience: 1

(select from the following)

- SCIE 4921 - Research Topics **1 credits**
- SCIE 4941 - Science Internship and Certification **1 credits**

Science/Math Electives: 13

(select from the following)

- SCIE 2403 - Environmental Science **3 credits**
- SCIE 2401 - Environmental Science Laboratory **1 credits**
- SCIE 3023 - Zoology **3 credits**
- SCIE 3021 - Zoology Laboratory **1 credits**
- SCIE 3143 - Genetics **3 credits**
- SCIE 3141 - Genetics Laboratory **1 credits**
- SCIE 3164 - Northwest Ecology w/ Laboratory **4 credits**
- SCIE 3403 - Cell Biology **3 credits**
- SCIE 3401 - Cell Biology Laboratory **1 credits**
- SCIE 3463 - Molecular Physiology **3 credits**
- SCIE 3483 - Ecosystems and Ecophysiology **3 credits**
- SCIE 3713 - Community Development and Environmental Sustainability **3 credits**
- SCIE 3711 - Community Development and Environmental Sustainability Laboratory **1 credits**
- SCIE 4153 - Ecology **3 credits**
- SCIE 4151 - Ecology Laboratory **1 credits**
- SCIE 4423 - Biochemistry **3 credits**
- SCIE 4661-3 - Undergraduate Science Teaching Assistant **1-3 credits**
- SCIE 4671 - Undergraduate Science Lab Assistant **1 credits**
- SCIE 4713 - Secondary Science Methods & Lab Management **3 credits**
- SCIE 4921 - Research Topics **1 credits**
- SCIE 4941 - Science Internship and Certification **1 credits**
- SCIE 4942 - Science Internship and Certification **2 credits**
- SCIE 3xxx/4xxx Science Electives **1-13 credits**

(In consultation with student's advisor, see Course Descriptions for availability)

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Pre-Medicine Track: 30-36

Medical Doctor (MD), Doctor of Osteopathic Medicine (DO), Doctor of Dental Medicine (DDS), Doctor of Optometry (DO)

Pre-Track Requirements: 6

Pre-Track requirements may be applied to the Core Curriculum requirements or General Electives

Social Sciences: 6

- PSYC 1013 - General Psychology **3 credits**
- SOCI 1113 - Survey of Sociology **3 credits**

Required Courses: 22

- SCIE 2203 - Human Anatomy and Physiology I **3 credits**
- SCIE 2201 - Human Anatomy and Physiology I Laboratory **1 credits**
- SCIE 2213 - Human Anatomy and Physiology II **3 credits**
- SCIE 2211 - Human Anatomy and Physiology II Laboratory **1 credits**
- SCIE 3104 - Microbiology **4 credits**
- SCIE 3143 - Genetics **3 credits**
- SCIE 3141 - Genetics Laboratory **1 credits**
- SCIE 4423 - Biochemistry **3 credits**
- SCIE 4782 - Science Capstone I **2 credits**

- SCIE 4791 - Science Capstone II **1 credits**

Cultural and Moral Integration: 4

- SCIE 4223 - Bioethics **3 credits**
- SCIE 4911 - Cross-Cultural Experience **1 credits**

Professional Experience: 1

(select from the following)

- SCIE 4921 - Research Topics **1 credits**
- SCIE 4941 - Science Internship and Certification **1 credits**

Science/Math Electives: 3

(select from the following)

- SCIE 3403 - Cell Biology **3 credits**
- SCIE 3401 - Cell Biology Laboratory **1 credits**
- SCIE 3463 - Molecular Physiology **3 credits**
- SCIE 3483 - Ecosystems and Ecophysiology **3 credits**
- SCIE 3711 - Community Development and Environmental Sustainability Laboratory **1 credits**
- SCIE 3713 - Community Development and Environmental Sustainability **3 credits**
- SCIE 4153 - Ecology **3 credits**
- SCIE 4151 - Ecology Laboratory **1 credits**
- SCIE 4661-3 - Undergraduate Science Teaching Assistant **1-3 credits**
- SCIE 4671 - Undergraduate Science Lab Assistant **1 credits**
- SCIE 4713 - Secondary Science Methods & Lab Management **3 credits**
- SCIE 4921 - Research Topics **1 credits**
- SCIE 4941 - Science Internship and Certification **1 credits**
- SCIE 4942 - Science Internship and Certification **2 credits**
- SCIE 3xxx/4xxx Science Electives **3 credits**

(In consultation with student's advisor, see Course Descriptions for availability)

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General Science Track: 36

Required Courses: 3

- SCIE 4782 - Science Capstone I **2 credits**
- SCIE 4791 - Science Capstone II **1 credits**

Cultural and Moral Integration: 4

- SCIE 4223 - Bioethics **3 credits**
- SCIE 4911 - Cross-Cultural Experience **1 credits**

Professional Experience: 1

(select from the following)

- SCIE 4921 - Research Topics **1 credits**
- SCIE 4941 - Science Internship and Certification **1 credits**

Science/Math Electives: 28

(select from the following)

- SCIE 2203 - Human Anatomy and Physiology I **3 credits**
- SCIE 2201 - Human Anatomy and Physiology I Laboratory **1 credits**
- SCIE 2213 - Human Anatomy and Physiology II **3 credits**
- SCIE 2211 - Human Anatomy and Physiology II Laboratory **1 credits**
- SCIE 2403 - Environmental Science **3 credits**
- SCIE 2401 - Environmental Science Laboratory **1 credits**
- SCIE 3023 - Zoology **3 credits**
- SCIE 3021 - Zoology Laboratory **1 credits**
- SCIE 3104 - Microbiology **4 credits**
- SCIE 3143 - Genetics **3 credits**
- SCIE 3141 - Genetics Laboratory **1 credits**
- SCIE 3164 - Northwest Ecology w/ Laboratory **4 credits**
- SCIE 3403 - Cell Biology **3 credits**
- SCIE 3401 - Cell Biology Laboratory **1 credits**
- SCIE 3463 - Molecular Physiology **3 credits**
- SCIE 3483 - Ecosystems and Ecophysiology **3 credits**
- SCIE 3713 - Community Development and Environmental Sustainability **3 credits**
- SCIE 3711 - Community Development and Environmental Sustainability Laboratory **1 credits**
- SCIE 4153 - Ecology **3 credits**
- SCIE 4151 - Ecology Laboratory **1 credits**
- SCIE 4423 - Biochemistry **3 credits**
- SCIE 4661-3 - Undergraduate Science Teaching Assistant **1-3 credits**
- SCIE 4671 - Undergraduate Science Lab Assistant **1 credits**
- SCIE 4713 - Secondary Science Methods & Lab Management **3 credits**
- SCIE 4921 - Research Topics **1 credits**
- SCIE 4941 - Science Internship and Certification **1 credits**
- SCIE 4942 - Science Internship and Certification **2 credits**
- SCIE 3xxx/4xxx Science Electives **1-28 credits**

(In consultation with student's advisor, see Course Descriptions for availability)

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General Electives: 8

Any college-level courses or additional upper level science courses

Total: 122 Semester Credits

Computer Science, BS

Center	Creatio Center for Technology, Media and Design
Academic Award	Bachelor of Science
Credits Required	122 semester credits
Faculty Lead	Craig Chapman
CIP Code	11.0701

Graduates of Northwest University with a degree in Computer Science will gain knowledge and experience in computer theory, software design, programming, testing, and algorithm design. In addition, they will be trained in program management, web development, and user interface design. This major will incorporate studies in mathematics, data science and project management. The goal of this program will be to prepare students for a variety of careers focused on the development of complex software applications and systems. Graduates with a degree in Computer Science from Northwest University will be "ready to work", employable in a diverse set of careers in areas of engineering and software development.

Graduates with a degree in Computer Science are able to:

1. Apply the iterative approach of "design thinking" methods to develop solutions to complex problems.
2. Identify potential computer applications and associated features and functions of those applications.
3. Demonstrate proficiency with software engineering tools and languages.
4. Demonstrate understanding of computing algorithms and how they factor into the development of complex systems
5. Construct a variety of software programs utilizing common computer languages.
6. Apply concepts and methods learned in this major to designing solutions in the context of team-based projects.
7. Articulate how your faith informs your work in the field of Computer Science.

Core Curriculum Requirements: 40

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Bible and Theology: 12

Required courses:

- BIBL 1053 - The Christian Scriptures **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Select one from the following:

- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 2063 - Gospel and Culture **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**
- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 3

Credits in this area must be from Writing Practice courses* (*see Course Descriptions for applicability*)

- 3 additional credits selected from the following **3 credits**

Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 6

6 credits in this area must be from Writing Practice courses* (*see Course Descriptions for applicability*)

- Select a minimum of two disciplines from the following:
Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Exercise Science (EXSC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCI), or User Experience Design (UXDE)

Formation and Calling: 3

- UCOR 1053 - Life Calling **3 credits**

Professional Readiness: 2

Two Core Curriculum elective credits are required to be Career Readiness credits. These credits can be earned by taking a combination of Career Readiness Courses and introductory internship and/or job shadowing experiences.

- This two-credit requirement is waived for students who transfer 57 or more credits to NU
- Students with 44-56 transfer credits are required to take one Career Readiness credit

Core Electives: 5

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Any college-level courses

Pre-Major Recommendations: 3

These courses are strongly recommended and may be applied to the Core Curriculum requirements or General Electives

Social Sciences

- COMM 2263 - Small Group Communication **3 credits**

Major Requirements: 55

Foundations: 9

Note: each of these courses may count towards the Core Curriculum

- INTC 2053 - Introduction to Computer Science **3 credits**
or 3 credits of general elective if student successfully passes a computer science placement exam.
- COMM 2053 - Technology and Culture **3 credits**
- UXDE 2183 - Introduction to Design Thinking **3 credits**

Mathematics: 9

- MATH 1243 - Calculus I **3 credits**
- MATH 2243 - Calculus II **3 credits**
- MATH 3003 - Probability and Statistics **3 credits**

Computer and Data Science: 31

- INTC 2083 - Computer Programming I **3 credits**
- INTC 3103 - Computer Programming II **3 credits**
- INTC 3243 - Data Structures and Algorithms **3 credits**
- INTC 3283 - Introduction to Data Management **3 credits**
- INTC 3433 - Professional Software Engineering **3 credits**
- INTC 3803 - Advanced Topics in Technology and Design **3 credits**
- INTC 4273 - Computer Architecture **3 credits**
- INTC 4383 - Operating Systems and Networks **3 credits**
- INTC 4393 - Advanced Computer Science Lab **3 credits**
- INTC 4963 - Computer Science Capstone **3 credits**
- CRTO 4941 - Creatio Internship Preparation **1 credits**
- CRTO 4940 - Creatio Internship **0 credits**

Computer Science Electives: 6

Select two courses (total of 6 credits) from the following electives.

- BUSM 4723 - Project Management **3 credits**
- GAME 3073 - Virtual Game Engine I **3 credits**
- GAME 3173 - Virtual Game Engine II **3 credits**
- INTC 3543 - Web Development **3 credits**
- INTC 3803 - Advanced Topics in Technology and Design **3 credits**
- UXDE 2143 - Design Process and Methods **3 credits**
- UXDE 3253 - Discovering User Requirements for UX Design **3 credits**

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General Electives: 18-27

Any college-level courses

Total: 122 Semester Credits

Environmental Science, BS

College

Academic Award

Credits Required

Faculty Lead

CIP Code

Arts and Sciences

Bachelor of Science

122 semester credits

Alex Johnson

3.0104

The Environmental Science major aims at developing graduates who, through scientific study and the use of applying advancing technologies, will actively engage in environmental stewardship to build a sustainable future for the earth and its people. The major provides broad and comprehensive education in the areas of biology, ecology, natural resource management, sustainable development, and the social sciences. This area of study focuses on the relationship between humans and the natural world, focusing intently where human interactions, both small and large, impact biological and physical environments, and seeking creative remedies for environmental problems. The curriculum involves field study, academic research, and career preparation, all presented with the biblical understanding that the Christian is called to be a steward of the earth.

Purpose and Philosophy

Stewardship, knowledge and servant-hood are essential to the Northwest University Environmental Science major. We firmly believe the Earth and all its creatures embody the majesty of God's ingenious powers. We believe that humanity, by God's ordaining power, is placed here to serve as stewards. Stewardship includes living sustainably and caring for our neighbors at home and abroad. The scientific laws and principles that govern this natural world represent God's continued and sustaining presence and therefore these laws can and should be discovered and understood by students and faculty. This knowledge enhances human understanding of the Creator and provides us with the tools to carry out our stewardship responsibilities. We strive to provide a unique approach to a major in Environmental Science through the integration of science and theology. The interplay between scientific experiment and theory is balanced with growth in understanding and human imagination. We emphasize the joining of faculty and students in studying the wonders of nature in order to develop an inquisitive mind combined with rigorous reasoning and hands-on field experiences. Stewardship and servant-hood displace materialism and human power as the primary goals of graduates committed to making our world environmentally sustainable.

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Curriculum Overview

The curriculum foundation provides a broad exposure to knowledge and experience in the ecological sciences. The elective component allows individual students and their advisors to target the specific applicational focus.

Outcomes

Graduates with a degree in Environmental Science will be able to:

1. Effectively communicate scientific research.
2. Demonstrate a strong knowledge base in the environmental sciences.
3. Analyze primary scientific literature.
4. Apply the scientific method to answer scientific questions.
5. Demonstrate competency in basic scientific laboratory techniques.
6. Articulate a Christian worldview that integrates faith and science.

Course Sequence

The sequential nature of many of the required science courses mandates that students pay close attention to course numbering and course prerequisites, and to work closely with a science department advisor. Many requirements are foundational and often prerequisite or corequisite to other courses. Additionally, some of the courses are offered in alternating years. The student is strongly encouraged to confer with the science advisor in the choice of elective courses that can strengthen the educational experience.

Core Curriculum Requirements: 40

Bible and Theology: 12

Required courses:

- BIBL 1053 - The Christian Scriptures **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Select one from the following:

- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 2063 - Gospel and Culture **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**
- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 3

- 3 credits in this area must be from Writing Practice courses* (*see Course Descriptions for applicability*)
- 3 additional credits selected from the following **3 credits**
Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

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Social Sciences: 6

- 6 credits in this area must be from Writing Practice courses* (*see Course Descriptions for applicability*)
- Select a minimum of two disciplines from the following:

Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Exercise Science (EXSC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCI), or User Experience Design (UXDE)

Formation and Calling: 3

- UCOR 1053 - Life Calling **3 credits**

Professional Readiness: 2

Two Core Curriculum elective credits are required to be Career Readiness credits. These credits can be earned by taking a combination of Career Readiness Courses and introductory internship and/or job shadowing experiences.

- *This two-credit requirement is waived for students who transfer 60 or more credits to NU*
- *Students with 47-59 transfer credits are required to take one Career Readiness credit*

Core Electives: 5

Any college-level courses

Environmental Science Major Requirements: 68

PHASE I Foundations: 19

- MATH 1313 - Introduction to Statistics **3 credits**
- SCIE 1213 - Survey of Organic and Biochemistry **3 credits**
- SCIE 1211 - Survey of Organic and Biochemistry Laboratory **1 credits**
- SCIE 1333 - General Chemistry I **3 credits**
- SCIE 1331 - General Chemistry I Laboratory **1 credits**
- SCIE 2053 - General Biology: Ecology/Diversity **3 credits**
- SCIE 2051 - General Biology: Ecology/Diversity Laboratory **1 credits**
- SCIE 2401 - Environmental Science Laboratory **1 credits**
- SCIE 2403 - Environmental Science **3 credits**

PHASE II Environmental Science Core: 25

Required Courses: 18

- SOCI 2133 - Social Problems **3 credits**
- SCIE 3104 - Microbiology **4 credits**
- SCIE 3100 - Microbiology Laboratory **0 credits**
- SCIE 3713 - Community Development and Environmental Sustainability **3 credits**
- SCIE 3711 - Community Development and Environmental Sustainability Laboratory **1 credits**
- SCIE 4153 - Ecology **3 credits**
- SCIE 4151 - Ecology Laboratory **1 credits**
- SCIE 4782 - Science Capstone I **2 credits**
- SCIE 4791 - Science Capstone II **1 credits**

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Cultural and Moral Integration: 4

- SCIE 4223 - Bioethics **3 credits**
- SCIE 4911 - Cross-Cultural Experience **1 credits**

Professional Experience: 1

(select from the following)

- SCIE 4921 - Research Topics **1 credits**
- SCIE 4941 - Science Internship and Certification **1 credits**

PHASE III Environmental Science Electives: 26

Select 26 credits from the following in consultation with the academic advisor:

- BUSM 2553 - Survey of Economics **3 credits**
- COMM 3433 - Intercultural Communication **3 credits**
- SCIE 2063 - General Biology: Cell/Molecular **3 credits**
- SCIE 2061 - General Biology: Cell/Molecular Laboratory **1 credits**
- SCIE 2234 - Introduction to Geographic Information Systems (GIS) **4 credits**
- SCIE 2230 - Introduction to Geographic Information Systems (GIS) Laboratory **0 credits**
- SCIE 2283 - Physics I **3 credits**
- SCIE 2281 - Physics I Laboratory **1 credits**
- SCIE 2293 - Physics II **3 credits**
- SCIE 2291 - Physics II Laboratory **1 credits**
- SCIE 3023 - Zoology **3 credits**
- SCIE 3021 - Zoology Laboratory **1 credits**
- SCIE 3143 - Genetics **3 credits**
- SCIE 3141 - Genetics Laboratory **1 credits**
- SCIE 3164 - Northwest Ecology w/ Laboratory **4 credits** -- *(summer offering only)*
- SCIE 3483 - Ecosystems and Ecophysiology **3 credits**
- SCIE 4661-3 - Undergraduate Science Teaching Assistant **1-3 credits**
- SCIE 4921 - Research Topics **1 credits**
- SCIE 2xxx or higher - Science Electives *(in consultation with your advisor)*

The department strongly recommends that students take 8 credits of the track with Au Sable Institute during a five-week summer session. Au Sable offers classes such as Geographic Information Systems, Marine Mammals, Restoration Ecology, and many others. The summer research program is also an excellent choice for those considering graduate school. See Au Sable Institute for further information.

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General Electives: 14

Any college-level courses

Total: 122 Semester Credits

Exercise Science, BS

Exercise Science

College	Arts and Sciences
Academic Award	Bachelor of Arts, Bachelor of Science
Credits Required	122 semester credits
Faculty Lead	Leland Nielsen
CIP Code	26.0908

The Bachelor of Arts and Bachelor of Science in Exercise Science prepare students with the essential knowledge and skills to enter careers as health, fitness, and human performance specialists. The degree emphasize a strong core of scientific understanding of the human body and its systems as they relate to general health and wellness, fitness, and performance enhancement.

Outcomes

Graduates with a degree in Exercise Science will be able to:

1. Describe the physiological response to exercise.
2. Generate a proposal for a research project that uses the scientific method.
3. Assess health-related components of fitness.
4. Design a performance-based training program.
5. Integrate the study of Exercise Science and the Christian faith.

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Core Curriculum Requirements: 40

Bible and Theology: 12

Required courses:

- BIBL 1053 - The Christian Scriptures **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Select one from the following:

- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 2063 - Gospel and Culture **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**
- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 3

- 3 credits in this area must be from Writing Practice courses* (*see Course Descriptions for applicability*)

- 3 credits selected from the following:
Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 6

- 6 credits in this area must be from Writing Practice courses* (*see Course Descriptions for applicability*)
- Select a minimum of two disciplines from the following:

Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Exercise Science (EXSC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCI), or User Experience Design (UXDE)

Formation and Calling: 3

- UCOR 1053 - Life Calling **3 credits**

Professional Readiness: 2

Two Core Curriculum elective credits are required to be Career Readiness credits. These credits can be earned by taking a combination of Career Readiness Courses and introductory internship and/or job shadowing experiences.

- *This two-credit requirement is waived for students who transfer 60 or more credits to NU*
- *Students with 47-59 transfer credits are required to take one Career Readiness credit*

Core Electives: 5

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Any college-level courses

Exercise Science Foundation Requirements: 30

Foundation requirements may be applied to the Core Curriculum requirements or General Electives

- MATH 1313 - Introduction to Statistics **3 credits**
- PSYC 1013 - General Psychology **3 credits**
- SCIE 1333 - General Chemistry I **3 credits**
- SCIE 1331 - General Chemistry I Laboratory **1 credits**
- SCIE 1343 - General Chemistry II **3 credits**
- SCIE 1341 - General Chemistry II Laboratory **1 credits**
- SCIE 2053 - General Biology: Ecology/Diversity **3 credits**
- SCIE 2051 - General Biology: Ecology/Diversity Laboratory **1 credits**
- SCIE 2063 - General Biology: Cell/Molecular **3 credits**
- SCIE 2061 - General Biology: Cell/Molecular Laboratory **1 credits**
- SCIE 2203 - Human Anatomy and Physiology I **3 credits**
- SCIE 2201 - Human Anatomy and Physiology I Laboratory **1 credits**
- SCIE 2213 - Human Anatomy and Physiology II **3 credits**
- SCIE 2211 - Human Anatomy and Physiology II Laboratory **1 credits**

Exercise Science Major Requirements: 34

- EXSC 1183 - Introduction to Exercise Science **3 credits**
- EXSC 2193 - Kinetic Anatomy **3 credits**
- EXSC 3093 - Nutrition for Sports and Exercise **3 credits**
- EXSC 3233 - Applied Exercise Physiology **3 credits**
- EXSC 3231 - Applied Exercise Physiology Laboratory **1 credits**
- EXSC 3273 - Exercise and Sport Injuries **3 credits**
- EXSC 3363 - Essentials of Strength Training and Conditioning **3 credits**
- EXSC 3643 - Exercise Testing and Prescription **3 credits**
- EXSC 4913 - Professional Practicum **3 credits**
- EXSC 4933 - Professional Issues and Research in Exercise Science **3 credits**
- EXSC 4943 - Professional Internship in Exercise Science **3 credits**
- IDIS 3913 - Cross-Cultural Experience **3 credits**

Exercise Science Major Electives: 3

Select one of the following:

- EXSC 3583 - Psychology in Sport and Exercise **3 credits**
- EXSC 48x3 - Special Topics in Exercise Science **3 credits**
- PSYC 2563 - Lifespan Psychology **3 credits**

* Physical Therapy School note: Students wishing to meet the pre-requisites for Physical Therapy graduate school will need to include one year of Physics.

General Electives: 15-30

Any college-level courses

Total: 122 Semester Credits

Video Game Development, BS

Center	Creatio Center for Technology, Media and Design
Academic Award	Bachelor of Science
Credits Required	122 Semester Credits
Faculty Lead	Craig Chapman
CIP Code	50.0411

Graduates of Northwest University with a BS in Video Game Development will graduate with the skills necessary to not only design interactive video games, but also take the next step in game development. This BS degree combines the BA with a set of courses from another Creatio degree programs, allowing the student to focus on the programming of Video Games, the design of the user experience, and the video production. The students who will want to pursue this major include not only "gamers", but also those who love creativity and design, enjoy the study of human behavior, and have an active imagination and love for storytelling and also have a desire to specialize on one of the three areas of concentration.

Our goal in this degree program will be to prepare students for the following career roles:

- Video Game Design
- Video Game Producer
- Video Game Programmer/Software Developer
- Video Game Storyteller/Writer
- Video Game Cinematographer/Video Producer

Program Outcomes

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Graduates with a Bachelor of Science in Video Game Development will be able to:

1. Apply the iterative approach of "design thinking" methods to the design of a novel video game.
2. Conceptualize new 2D and 3D video game interfaces.
3. Compose a compelling video game storyline.
4. Construct accessible but challenging game mechanics.
5. Complete one aspect of video game development: software, user interface, video or audio.
6. Apply concepts and methods learned in this major to designing solutions in the context of team-based projects.
7. Articulate how your faith informs your work in the field of Video Game Design.

Core Curriculum Requirements: 42

Bible and Theology: 12

Required courses:

- BIBL 1053 - The Christian Scriptures **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Select one from the following:

- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 2063 - Gospel and Culture **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**
- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 3

Credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- 3 credits selected from the following:

Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 6

6 credits in this area must be from Writing Practice courses (see Course Descriptions for applicability)*

- Select a minimum of two disciplines from the following:

Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Exercise Science (EXSC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCI), or User Experience Design (UXDE)

Formation and Calling: 3

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- UCOR 1053 - Life Calling **3 credits**

Professional Readiness: 2

Two Core Curriculum elective credits are required to be Career Readiness credits. These credits can be earned by taking a combination of Career Readiness Courses and introductory internship and/or job shadowing experiences.

- This two-credit requirement is waived for students who transfer 57 or more credits to NU
- Students with 44-56 transfer credits are required to take one Career Readiness credit

Science and Mathematics: 7

- MATH xxxx - College-level Mathematics 3 credits
- SCIE xxxx - Science course with Lab 4 credits

Pre-Major Recommendations: 3

These classes are strongly recommended, and credits may be applied to the Core Curriculum or General Electives.

Social Sciences

- COMM 2263 - Small Group Communication **3 credits**
- COMM 2453 - Mass Communication: History of Media **3 credits**

Pre-Major Requirements: 15

Pre-Major requirements may be applied to the Core Curriculum requirements or General Electives

Humanities:

- ARTE 1203 - Introduction to Art and Design **3 credits**
- ARTE 2513 - Graphic Design **3 credits**

Social Sciences:

- COMM 2053 - Technology and Culture **3 credits**

Mathematics:

- MATH 1243 - Calculus I **3 credits**
- MATH 3003 - Probability and Statistics **3 credits**

Major Requirements: 46

Lower-Level Foundation Courses: 9

- INTC 2053 - Introduction to Computer Science **3 credits**
- PSYC 1013 - General Psychology **3 credits**
- UXDE 2183 - Introduction to Design Thinking **3 credits**

Upper-Level Interdisciplinary Core Courses: 6

- COMM 2183 - Digital Storytelling **3 credits**
- UXDE 3043 - Advanced Visual Design **3 credits**

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Technology Courses: 31

- GAME 2023 - Introduction to Game Design **3 credits**
- GAME 2193 - History of Game Development **3 credits**
- GAME 2273 - Animation I **3 credits**
- GAME 3063 - Game Level Design **3 credits**
- GAME 3073 - Virtual Game Engine I **3 credits**
- GAME 3173 - Virtual Game Engine II **3 credits**
- GAME 3263 - Advanced Game Design **3 credits**
- GAME 3283 - Animation II **3 credits**
- GAME 4183 - Game Studio **3 credits**
- GAME 4453 - Game Design Capstone **3 credits**
- CRYPTO 4941 - Creatio Internship Preparation **1 credits**
- CRYPTO 4940 - Creatio Internship **0 credits**

Concentrations: 12

Select from one of the following concentrations, detailed below

Game Programming Concentration: 12

- INTC 2083 - Computer Programming I **3 credits**
- INTC 3103 - Computer Programming II **3 credits**
- INTC 3243 - Data Structures and Algorithms **3 credits**
- INTC 4273 - Computer Architecture **3 credits**

Game UX Concentration: 12

- UXDE 2143 - Design Process and Methods **3 credits**
- UXDE 3233 - Human Factors/Ergonomics **3 credits**
- UXDE 3313 - Interaction Design **3 credits**
- UXDE 4353 - Advanced Design Lab **3 credits**

Game Video Concentration: 12

- AVPE 2043 - Survey of Video Technology **3 credits**
- GAME 2273 - Animation I **3 credits**
- AVPE 3123 - Cinematography **3 credits**
- GAME 3283 - Animation II **3 credits**

General Electives 4-22

Any college-level courses

Total: 122 Semester Credits

Nursing, BSN

School	Nursing
Academic Award	Bachelor of Science in Nursing
Credits Required	122 semester credits
Dean	Erin-Joy Bjorge
CIP Code	51.3801

The Mark and Huldah Buntain School of Nursing at Northwest University graduates scholarly professional nurses who practice from a uniquely Christian worldview and are dedicated to helping all human beings in pursuit of holistic health. Upon successful completion of the four-year pre-nursing courses and nursing curriculum requirements, students are prepared to sit for the national licensure examination leading to the Registered Nurse (RN) status in the State of Washington. This licensure allows graduates to practice professional nursing in health care systems across Washington State and seek reciprocal licensure in all states and select territories of the United States of America.

See the Mark and Huldah Buntain School of Nursing under the Academic Programs section of this catalog for a complete program description.

Nursing Program Outcomes

The graduates of the Mark and Huldah Buntain School of Nursing at Northwest University effectively:

1. Integrate Christian faith into professional nursing practice to serve individuals, families, and populations.
2. Plan compassionate and culturally sensitive care with the guiding principles of diversity, equity, and inclusion.
3. Apply clinical judgement to deliver safe person-centered care across the lifespan and health-illness continuum.
4. Utilize patient care technologies and informatic processes to deliver quality, safe, and effective nursing care.
5. Integrate evidence-based practice and scholarly inquiry into clinical decisions for quality patient care.
6. Practice leadership behaviors, ethical decision making, and communication skills in collaboration with interprofessional teams.
7. Articulate problems in complex healthcare systems to contribute to a culture of safety.
8. Examine solutions for population health within the frameworks of health promotion, policy, and health systems.
9. Create a professional identity inclusive of personal well-being, professional growth, and career-long learning.

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Core Curriculum Requirements: 59

Bible and Theology: 12

Required courses:

- BIBL 1053 - The Christian Scriptures **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Select one from the following:

- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 2063 - Gospel and Culture **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**

- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Social Sciences: 9

- PSYC 1013 - General Psychology **3 credits**
- PSYC 2563 - Lifespan Psychology **3 credits**
- Choose 3 credits from Sociology (SOCI) **3 credits**

Science and Mathematics: 26

- MATH 1313 - Introduction to Statistics **3 credits**
- SCIE 1333 - General Chemistry I **3 credits**
- SCIE 1331 - General Chemistry I Laboratory **1 credits**
- SCIE 1213 - Survey of Organic and Biochemistry **3 credits**
- SCIE 1211 - Survey of Organic and Biochemistry Laboratory **1 credits**
- SCIE 2203 - Human Anatomy and Physiology I **3 credits**
- SCIE 2201 - Human Anatomy and Physiology I Laboratory **1 credits**
- SCIE 2213 - Human Anatomy and Physiology II **3 credits**
- SCIE 2211 - Human Anatomy and Physiology II Laboratory **1 credits**
- SCIE 2613 - Diet and Nutrition **3 credits**
- SCIE 3104 - Microbiology **4 credits**

Formation and Calling: 3

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- UCOR 1053 - Life Calling **3 credits**

Nursing Major Requirements: 63

- NURS 3102 - Promoting the Health of Populations **2 credits**
- NURS 3202 - Introduction to Professional Nursing Practice **2 credits**
- NURS 3321 - Integration of Faith, Service, and Nursing as Ministry **1 credits**
- NURS 3345 - Fundamentals of Nursing **5 credits**
- NURS 3355 - Nursing Care of Adults with Acute and Chronic Illness **5 credits**
- NURS 3362 - Psychiatric Mental Health Nursing **2 credits**
- NURS 3372 - Culturally Sensitive Health Care in the Global Community **2 credits**
- NURS 3432 - Health Care Systems, Care Management, & Nursing Leadership **2 credits**
- NURS 3522 - Introduction to Pharmacological Principles **2 credits**
- NURS 3622 - Application of Pharmacological Principles **2 credits**
- NURS 3945 - Therapeutic Nursing Interventions I **5 credits**
- NURS 3955 - Therapeutic Nursing Interventions II **5 credits**
- NURS 4102 - Transition to Professional Nursing Practice **2 credits**
- NURS 4302 - Healthcare Systems and Quality Improvement **2 credits**
- NURS 4322 - Health of the Childbearing Family **2 credits**
- NURS 4352 - Health of the Childrearing Family **2 credits**
- NURS 4442 - Nursing Across the Lifespan and Health-illness Continuum **2 credits**

- NURS 4452 - Population Health Nursing in the Community **2 credits**
- NURS 4552 - Advanced Nursing Care of the Adult **2 credits**
- NURS 4562 - Principles of Research and Scholarly Inquiry **2 credits**
- NURS 4921 - Nursing Care of the Childbearing Family: Therapeutic Interventions **1 credits**
- NURS 4932 - Nursing Care of the Childrearing Family: Therapeutic Interventions **2 credits**
- NURS 4953 - Population Health Nursing in the Community Clinical **3 credits**
- NURS 4963 - Nursing Practice As Ministry **3 credits**
- NURS 4973 - Nursing Capstone **3 credits**

General Electives: 0

Total: 122 Semester Credits

Associate in Arts, AA

College	Arts and Sciences
Academic Award	Associate in Arts
Credits Required	60 semester credits
Faculty Lead	Clint Bryan
CIP Code	24.0101

The Associate in Arts degree is awarded for the successful completion of a two-year program which includes the major components of the General Education Requirements. Its shorter curriculum concentrates on subject matter which is general or vocational.

Aims

The aims of the Associate in Arts degree are:

- To provide the student with broad exposure to the liberal arts in areas of humanities, sciences, quantitative reasoning, and social sciences.
- To provide the student with foundational understanding of the Bible and Christian living.
- To provide opportunity for the student to sample areas of interest through selection of electives.

Educational Objectives

Completion of the Associate in Arts degree requires the student to demonstrate competencies in:

- Writing and speaking the English language;
- General literature and language arts;
- Quantitative reasoning skills;
- Science knowledge and reasoning skills;
- A general knowledge of an area of historical studies;
- Introductory knowledge of social sciences;
- Familiarity with evangelical biblical and theological perspectives;
- Developing a Christian view of identity, vocation, and engagement with society.

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Degree Requirements: 60

Bible and Theology: 12

Required courses:

- BIBL 1053 - The Christian Scriptures **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Select one from the following:

- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 2063 - Gospel and Culture **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**
- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 9

- 6 credits in this area must be from Writing Practice courses* (*see course descriptions for applicability*)
- ENGL xxx3 Any Literature course **3 credits**
- HIST xxx3 Any Course in History **3 credits**
- 3 additional credits selected from the following **3 credits**
Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses* (*see course descriptions for applicability*)
- Select a minimum of two disciplines from the following:

Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCI), or User Experience Design (UXDE)

Science and Mathematics: 7

- MATH xxxx College-level Mathematics **3 credits**
- SCIE xxxx Science course with Lab **4 credits**

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Formation and Calling: 3

- UCOR 1053 - Life Calling **3 credits**

Core Electives: 11

Any college-level courses

Total: 60 Semester Credits

Associate in Arts, AA (Online)

College	Arts and Sciences; Center for Online and Extended Education
Academic Award	Associate in Arts
Credits Required	60 semester credits
Faculty Lead	Jessica Herbison
CIP Code	24.0101
Available	Online

The Associate in Arts degree is awarded for the successful completion of a two-year program which includes the major components of the General Education Requirements. Its shorter curriculum concentrates on subject matter which is general or vocational.

The Core Curriculum outcomes are the following:

1. Spiritual Development – Students completing the Core Curriculum will demonstrate an understanding of Christian beliefs and values, a Christian worldview, and how Christian beliefs and values, a Christian worldview, and how Christian values related to their academic studies. Additionally, they will develop spiritually in a manner consistent with faith in Jesus Christ.
2. Reasoning and Communication – Students completing the Core Curriculum will demonstrate the ability to think critically, employ ethical reasoning, and communicate effectively.
3. Science and Mathematics – Students completing the Core Curriculum will demonstrate scientific and mathematical reasoning.
4. Humanities and Social Sciences – Students completing the Core Curriculum will demonstrate knowledge of and reasoning with the humanities and social sciences.
5. Multicultural Awareness – Students completing the Core Curriculum will demonstrate an awareness of multiculturalism and diverse worldviews.

Contact the Center for Online and Extended Education Enrollment Office for an information packet.

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Degree Requirements: 60

Bible and Theology: 6

Select 6 credits from the following:

- BIBL 1053 - The Christian Scriptures **3 credits**
- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**
- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 9

6 credits in this area must be from Writing Practice courses* (*see course descriptions for applicability*)

- ENGL xxx3 Any Literature course **3 credits**
- HIST xxx3 Any Course in History **3 credits**
- 3 additional credits selected from the following **3 credits**
Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 9

6 credits in this area must be from Writing Practice courses* (*see course descriptions for applicability*)

- Select a minimum of two disciplines from the following:
Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCI), or User Experience Design (UXDE)

Science and Mathematics: 6

- MATH xxxx - College-level Mathematics **3 credits**
- SCIE xxxx - Science course with Lab **3 credits**

Formation and Calling: 3

- UCOR 1053 - Life Calling **3 credits**

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Core Electives: 18

Any college-level courses

Total: 60 Semester Credits

Health Science, AA

College
Academic Award
Credits Required
Faculty Lead
CIP Code

Arts and Sciences
Associate in Arts
62 semester credits
Eric Steinkamp
51.1199

In this program students engage in introductory studies for the purpose of transferring to an institution which provides the finishing studies in nursing or other health-related fields. This degree does not guarantee acceptance into such programs, and students should make every effort to conform their course selections here to specific program requirements of their intended transfer institutions. They need to work closely with the Northwest University faculty monitoring the option, with the Northwest University Registrar's Office, and with the representatives of the institution to which they will transfer.

Aims

The aims of the Health Science Associate in Arts degree are:

1. To provide the student with broad exposure to the liberal arts in areas of humanities.
2. To provide the student with foundational understanding of the Bible and Christian living.
3. To focus the student on science and mathematical studies to prepare him or her to enter a formal nurses program.
4. To focus the student on social science studies that will help him or her in understanding and dealing with people.

Educational Objectives

Completion of the Health Science Associate in Arts degree requires the student to demonstrate competencies in:

1. Writing and speaking the English language;
2. General literature and language arts;
3. Quantitative reasoning skills used by health science workers;
4. Science knowledge and reasoning skills applicable to nursing and related health science fields;
5. Basic understanding of social science: Psychology and Sociology;
6. A general understanding of the Bible and its principles;
7. Familiarity with evangelical biblical and theological perspectives;
8. Developing a Christian view of identity, vocation, and engagement with society.

Degree Requirements: 62

Bible and Theology: 6

Select 6 credits from the following:

- BIBL 1053 - The Christian Scriptures **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**
- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**

- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 6

- 6 credits in this area must be from Writing Practice courses* (*see Course Descriptions for applicability*)
- Select a minimum of two disciplines from the following:
Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 9

- 6 credits in this area must be from Writing Practice courses* (*see Course Descriptions for applicability*)
- Select a minimum of two disciplines from the following:
Psychology (PSYC), or Sociology/Anthropology (SOCI)

Science and Mathematics: 23

- MATH 1203 - Pre-Calculus **3 credits #**
- *Or* MATH 1313 - Introduction to Statistics **3 credits #**
- SCIE 1213 - Survey of Organic and Biochemistry **3 credits**
- SCIE 1211 - Survey of Organic and Biochemistry Laboratory **1 credits**
- SCIE 1333 - General Chemistry I **3 credits**
- SCIE 1331 - General Chemistry I Laboratory **1 credits**
- SCIE 2203 - Human Anatomy and Physiology I **3 credits #**
- SCIE 2201 - Human Anatomy and Physiology I Laboratory **1 credits #**
- SCIE 2213 - Human Anatomy and Physiology II **3 credits #**
- SCIE 2211 - Human Anatomy and Physiology II Laboratory **1 credits #**
- SCIE 3104 - Microbiology **4 credits**

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Formation and Calling: 6

- UCOR 1053 - Life Calling **3 credits**
- THEO 2063 - Gospel and Culture **3 credits**

Core Electives: 3

Any college-level courses

Transferability: some colleges may have different requirements. Please bring a copy of the program from the college of your choice to your advisor.

Total: 62 Semester Credits

Ministry Leadership, AML (Online)

College	Ministry; Center for Online and Extended Education
Academic Award	Associate
Credits Required	60 semester credits
Faculty Lead	J.P. O'Connor
CIP Code	39.0699
Available	Online

The Ministry Leadership major is designed to prepare students for volunteer or vocational ministry within churches and para-church organizations. Courses in Biblical Studies, Theology, and Practical Ministry ensure students have the necessary knowledge and skills to lead a broad range of ministries. This program qualifies the student educationally for Assemblies of God ministerial credentials.

Graduates with a degree in Ministry Leadership are able to:

1. Apply basic biblical and theological knowledge with the practice of ministry and daily life;
2. Develop leadership, organizational, and administrative skills involved in fulfilling the divine call and function of pastoral ministry;
3. Develop basic preaching/teaching skills necessary for ministerial service;
4. Compose a philosophy of ministry that encompasses God, the church, family, self-understanding, a servant's heart and meaningful relationships with others within a variety of cultures.

For further information about entering the Ministry Leadership program, contact the Center for Online and Extended Education Enrollment Office for an information packet and further details.

Contact the Center for Online and Extended Education Admissions Office for an information packet.

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Associate in Ministry Leadership: 60

Bible and Theology: 12

- BIBL 1053 - The Christian Scriptures **3 credits**
- BIBL 2553 - Biblical Interpretation **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

Written and Verbal Communications: 9

- ENGL 1013 - Composition I: Expository Writing **3 credits**
- ENGL 1023 - Composition II: Rhetoric and Research Writing **3 credits**
- COMM 1213 - Fundamentals of Speech Communication **3 credits**

Humanities: 3

Select 3 credits from the following:

- Art (ARTE), Bible (BIBL), Drama (DRAM), English (ENGL), History (HIST), Language (LANG), Music (MUSI), or Theology (THEO)

Social Sciences: 3

Select 3 credits from the following:

- Business Administration (BUSM), Communication (except COMM 1213), Economics, Education (EDUC), Exercise Science (EXSC), Geography (GEOG), Information Technology (INTC), Management (BMGT), Marketing (BMKT), Philosophy (PHIL), Political Science (PSCI), Psychology (PSYC), Sociology/Anthropology (SOCI), or User Experience Design (UXDE)

Formation and Calling: 3

- UCOR 1053 - Life Calling **3 credits**

Biblical Studies Core: 9

- BIBL 3343 - The Holy Spirit in the New Testament Church **3 credits**
- THEO 3503 - Pentecostal Spirituality **3 credits**
- THEO 3413 - Theology of Ministry Essentials **3 credits**

Ministry Leadership Core: 15

- CMIN 2093 - Evangelism, Outreach, and Mission **3 credits**
- CMIN 2203 - Discipleship and Spiritual Formation **3 credits**
- PMIN 4563 - Ministry Administration **3 credits**
- Ministry Leadership Electives **6 credits**

Select 6 credits from the following:

- Bible (BIBL), Church Ministries (CMIN), Pastoral Ministries (PMIN), Theology (THEO)
- Required for those seeking ministerial credentials at a certain level(s) with the Assemblies of God (*otherwise simply recommended*):
- PMIN 4213 - Preaching I **3 credits**
- PMIN 4263 - Ministry Leadership **3 credits**

General Electives: 6

Any college-level courses

Total: 60 Semester Credits

Art, Minor

College	Arts and Sciences
Academic Award	Minor
Credits Required	15 semester credits
Faculty Lead	Clint Bryan
CIP Code	50.0701

Art Minor: 15

- ARTE 1203 - Introduction to Art and Design **3 credits**
- ARTE 1303 - Drawing for Design **3 credits**
- ARTE 1323 - Introduction to Painting **3 credits**
- ARTE 2513 - Graphic Design **3 credits**
- UXDE 3533 - Web Design and Layout **3 credits**

Total: 15 Semester Credits

Audio Production, Minor

Center	Creatio Center for Technology, Media and Design
Academic Awards	Minor
Credits Required	18 Semester credits
Faculty Lead	Steve Smith
CIP Code	10.0203

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The Audio Production Minor contains a subset of courses from the major that will be useful when combined with a variety of other majors and career fields. Examples include video and film production, music recording and production, television, video games, live productions, and many more.

Audio Production Minor: 18

- AVPE 2013 - Survey of Audio Technology **3 credits**
- AVPE 2213 - Recording Engineering I **3 credits**
- AVPE 2223 - Recording Engineering II **3 credits**
- AVPE 2523 - Digital Audio Workstations I **3 credits**
- AVPE 3103 - Live Sound **3 credits**

Audio Production Elective: 3

- *Take one additional upper division courses from Audio Production course list*

Biblical Languages, Minor

College	Ministry
Academic Award	Minor
Credits Required	15 semester credits
Faculty Lead	Joshua Ziefle
CIP Code	16.1103

The Biblical Languages minor acquaints the student with the original languages of the Bible: Old Testament Hebrew and New Testament Greek.

Biblical Languages Minor: 15

- LANG 2113 - Biblical Hebrew I **3 credits**
- LANG 2123 - Biblical Hebrew II **3 credits**
- LANG 2213 - New Testament Greek I **3 credits**
- LANG 2223 - New Testament Greek II **3 credits**

Select one of the following:

- LANG 3073 - Hebrew Reading and Exegesis **3 credits**
- Or LANG 3083 - Greek Reading and Exegesis **3 credits**

Total: 15 Semester Credits

Biblical Studies, Minor (Kirkland Campus, Online)

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College	Ministry
Academic Award	Minor
Credits Required	15 semester credits
Faculty Lead	Joshua Ziefle
CIP Code	39.0201
Also Available	Online

The Biblical Studies minor allows a broad overview of biblical literature, including the Bible itself, application of biblical interpretation principles as presented in Bible classes, and the origin of the English Bible. It also allows students the freedom to investigate other biblical and theological issues. The minor consists of 15 semester hours in biblical/theological studies in addition to those required for a Bachelor of Arts or Bachelor of Science degree.

Biblical Studies Minor: 15

(These courses are taken in addition to courses applied to the student's Core Curriculum Biblical Studies requirements. The same course cannot apply to both Core Curriculum and Biblical Studies Minor requirements.)

- BIBL 2113 - Pentateuch **3 credits**
- BIBL 2213 - Jesus and the Synoptic Gospels **3 credits**
- BIBL/THEO - Bible or Theology electives (2000 level or above) **9 credits**

Total: 15 Semester Credits

Biology, Minor

College

Academic Award

Credits Required

Faculty Lead

CIP Code

Arts and Sciences

Minor

20 semester credits

Charlotte Easterling

26.0101

A minor in biology will help the student improve their career options and opportunities. It is designed to provide skills and knowledge in the biology field above and beyond their major. Many courses in the sciences have prerequisites. These can be met by careful attention when selecting Core Curriculum Science and Math courses. Specific prerequisites for this minor include:

Prerequisites: 7

Many courses in the sciences have prerequisites. These can be met by careful attention when selecting General Education Science and Math courses. Specific prerequisites for this minor include:

- MATH 1313 - Introduction to Statistics **3 credits**
- SCIE 1333 - General Chemistry I **3 credits**
- SCIE 1331 - General Chemistry I Laboratory **1 credits**

Minor Requirements: 20

- SCIE 1213 - Survey of Organic and Biochemistry **3 credits**
- SCIE 1211 - Survey of Organic and Biochemistry Laboratory **1 credits**
- SCIE 2053 - General Biology: Ecology/Diversity **3 credits**
- SCIE 2051 - General Biology: Ecology/Diversity Laboratory **1 credits**
- SCIE 2063 - General Biology: Cell/Molecular **3 credits**
- SCIE 2061 - General Biology: Cell/Molecular Laboratory **1 credits**
- SCIE - Science Electives **8 credits**

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Select remaining credits from:

- SCIE 2203 - Human Anatomy and Physiology I **3 credits**
- SCIE 2201 - Human Anatomy and Physiology I Laboratory **1 credits**
- SCIE 2213 - Human Anatomy and Physiology II **3 credits**
- SCIE 2211 - Human Anatomy and Physiology II Laboratory **1 credits**
- SCIE 2403 - Environmental Science **3 credits**
- SCIE 2401 - Environmental Science Laboratory **1 credits**
- SCIE 3xxx/4xxx Science Elective
(In consultation with student's advisor)

For Science majors wanting to take a science minor, no more than 5 credits may overlap with Bachelor of Science major.

Total: 20-27 Semester Credits

Business Administration, Minor

School	Business
Academic Award	Minor
Credits Required	18 semester credits
Faculty Lead	Todd Nelson
CIP Code	52.0201

A minor in any business field will help the student improve their career options and opportunities. The Minor in Business Administration is designed to help the student develop basic general business skills and knowledge.

Note: A student majoring in any Business discipline can select a minor in any other business discipline, as long as there are at least 12 different credits in the minor.

Business Administration Minor: 18

- BACT 2203 - Principles of Financial Accounting **3 credits**
- BFIN 3603 - Finance **3 credits**
- BMGT 3103 - Organizational Behavior **3 credits**
- BMKT 3303 - Marketing Theory **3 credits**
- BUSM 2553 - Survey of Economics **3 credits**
- Upper Division Business Elective **3 credits**

A student majoring in any Business discipline can select a minor in any other business discipline, as long as there are at least 9 different credits in the minor.

Total: 18 Semester Credits

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Business Administration, Minor (Online)

School	Business
Academic Award	Minor
Credits Required	18 semester credits
Faculty Lead	Todd Nelson
CIP Code	52.0201
Available	Online

A minor in any business field will help the student improve their career options and opportunities. The Minor in Business Administration is designed to help the student develop basic general business skills and knowledge.

Note: A student majoring in any Business discipline can select a minor in any other business discipline, as long as there are at least 12 different credits in the minor.

Business Administration Minor: 18

- BUSM 2553 - Survey of Economics **3 credits**
- BUSM 3563 - Accounting for Managers **3 credits**
- BUSM 3613 - Managerial Finance **3 credits**
- BUSM 4583 - Managerial Marketing **3 credits**
- BMGT 3103 - Organizational Behavior **3 credits**
- Upper Division Business Elective **3 credits**

A student majoring in any Business discipline can select a minor in any other business discipline, as long as there are at least 9 different credits in the minor.

Total: 18 Semester Credits

Business Management, Minor (Online)

School	Business; Online and Extended Education
Academic Award	Minor
Credits Required	18 semester credits
Faculty Lead	Todd Nelson
CIP Code	52.0201
Available	Online

A minor in any business field will help the student improve their career options and opportunities. The Minor in Business Management is designed to help the student develop basic general business skills and knowledge.

Business Management Minor: 18

- BUSM 2553 - Survey of Economics **3 credits**
- BUSM 3403 - Business Law **3 credits**
- BUSM 3613 - Managerial Finance **3 credits**
- BUSM 4583 - Managerial Marketing **3 credits**
- Business Electives **6 credits**

The Business Management minor is only available to non-business majors in the Center for Online and Extended Education.

Total: 18 Semester Credits

Chemistry, Minor

College	Arts and Sciences
Academic Award	Minor
Credits Required	19 semester credits
Faculty Lead	Greg Spyridis
CIP Code	40.0501

A minor in chemistry will help the student improve their career options and opportunities. It is designed to provide skills and knowledge in the chemistry field above and beyond their major. Many courses in the sciences have prerequisites. Prerequisites for science courses can be met by careful attention when selecting Core Curriculum Science and Math courses. Specific prerequisites for this minor include:

Prerequisites: 7

- MATH 1313 - Introduction to Statistics **3 credits**
- SCIE 1333 - General Chemistry I **3 credits**
- SCIE 1331 - General Chemistry I Laboratory **1 credits**

Minor Requirements: 19

- SCIE 1343 - General Chemistry II **3 credits**
- SCIE 1341 - General Chemistry II Laboratory **1 credits**
- SCIE 2053 - General Biology: Ecology/Diversity **3 credits**
- SCIE 2051 - General Biology: Ecology/Diversity Laboratory **1 credits**
- SCIE 2433 - Organic Chemistry I **3 credits**
- SCIE 2431 - Organic Chemistry I Laboratory **1 credits**
- SCIE 2443 - Organic Chemistry II **3 credits**

- SCIE 2441 - Organic Chemistry II Laboratory **1 credits**
- SCIE 4423 - Biochemistry **3 credits**

For Science majors wanting to take a science minor, no more than 5 credits may overlap with Bachelor of Science major.

Total: 19-26 Semester Credits

Communication and Preaching, Minor

College	Ministry
Academic Award	Minor
Credits Required	15 semester credits
Faculty Lead	Jon Bentall
CIP Code	39.0699

The Communication and Preaching minor provides instruction and experience in oral communication which will help prepare the student for those ministries that place an emphasis on public speaking.

Communication & Preaching Minor: 15

- PMIN 4213 - Preaching I **3 credits**
- PMIN 4223 - Preaching II **3 credits**
- COMM/PMIN Electives **9 credits**

Highly recommended:

COMM 3433 Intercultural Communication

DRAM 3173 Creative Communication Skills

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Total: 15 Semester Credits

Communication Studies, Minor

College	Arts and Sciences
Academic Award	Minor
Credits Required	18 semester credits
Faculty Lead	Richard Snyder
CIP Code	9.0100

Communication Minor: 18

Communication Core: 12

- COMM 2243 - Interpersonal Communication **3 credits**
- COMM 2263 - Small Group Communication **3 credits**
- COMM 2453 - Mass Communication: History of Media **3 credits**
- COMM 3103 - Rhetoric and Persuasion **3 credits**

Any Communication Elective course: 6

Total: 18 Semester Credits

Computer Science, Minor

Center	Creatio Center for Technology, Media and Design
Academic Award	Minor
Credits Required	18 semester credits
Faculty Lead	Craig Chapman
CIP Code	11.0701

A minor in Computer Science will help a graduate to improve their career options and opportunities. It is designed to provide skills and knowledge in the field of Computer Science that will be useful in a variety of professions.

Computer Science Minor: 18

- INTC 2053 - Introduction to Computer Science **3 credits**
or 3 credits of Computer Science elective if student successfully passes a computer science placement exam.
- INTC 2083 - Computer Programming I **3 credits**
- INTC 3103 - Computer Programming II **3 credits**
- INTC 3243 - Data Structures and Algorithms **3 credits**
- INTC 3433 - Professional Software Engineering **3 credits**

Computer Science Elective: 3

- *Take one additional upper division course from the Computer Science Major course list*

Creative Writing, Minor

College	Arts and Sciences
Academic Award	Minor
Credits Required	15 semester credits
Faculty Lead	Jeremiah Webster
CIP Code	23.1302

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Creative Writing Core: 15

- ENGL 2043 - Creative Writing **3 credits**
- ENGL 3453 - Editing and Publishing **3 credits**
- ENGL 3733 - Creative Nonfiction Workshop **3 credits**
- ENGL 3743 - Fiction Workshop **3 credits**
- ENGL 3753 - Poetry Workshop **3 credits**

A student majoring in English can select the Creative Writing minor as long as there are at least 9 different credits in the minor.

Total: 15 Semester Credits

Elementary Education, Minor

College	Education
Academic Award	Minor
Credits Required	18 semester credits
Faculty Lead	Suzan Kobashigawa
CIP Code	13.1202

Elementary Education Minor: 18

- EDUC 3013 - Instructional Design **3 credits**
- EDUC 3163 - Learning Theory **3 credits**
- EDUC 3901 - Content Assessment Seminar **1 credits**
- EDUC 4344 - Elementary Education Literacy and Language Arts **4 credits**
- EDUC 4354 - Elementary Education Mathematics **4 credits**
- EDUC 4503 - Introduction to English Language Learning **3 credits**

English, Minor

College	Arts and Sciences
Academic Award	Minor
Credits Required	15 semester credits
Faculty Lead	Jeremiah Webster
CIP Code	23.0101

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English Minor: 15

Select 6 credits from the following writing courses: 6

- ENGL 2043 - Creative Writing **3 credits**
- ENGL 3413 - Media Writing **3 credits**
- ENGL 3103 - Rhetoric and Persuasion **3 credits**
- ENGL 3293 - English Grammar **3 credits**
- ENGL 3453 - Editing and Publishing **3 credits**
- ENGL 3733 - Creative Nonfiction Workshop **3 credits**
- ENGL 3743 - Fiction Workshop **3 credits**
- ENGL 3753 - Poetry Workshop **3 credits**
- ENGL 4441 - Writing Center Tutorial **1 credits** (*variable credits available, maximum 3 credits*)

Select 6 credits from the following literature courses: 6

- ENGL 2133 - Literature: British Survey **3 credits**
- ENGL 2203 - Literature: American Survey **3 credits**
- ENGL 2403 - Literature: World Survey **3 credits**
- ENGL 2843H - Literature: Pilgrimage / Grail Quest **3 credits**
- ENGL 3143 - Literature: Children's and Adolescent **3 credits**
- ENGL 3213 - Literature: Shakespeare **3 credits**
- ENGL 3253 - Literature: African American **3 credits**
- ENGL 3263 - Literature: Indigenous American **3 credits**

- ENGL 3363 - Literature: Contemporary **3 credits**
- ENGL 3383 - Literature: Women Writers **3 credits**
- ENGL 3553 - Literature: C.S. Lewis and the Christian Imagination **3 credits**
- ENGL 3863 - Literature: Topics in Film **3 credits**
- ENGL 4413 - Literature: Literary Theory **3 credits**
- ENGL 4843 - Literature: Special Topics **3 credits**

Select 3 credits from any upper-division ENGL course: 3

- ENGL - Course Descriptions

Total: 15 Semester Credits

Environmental Science, Minor

College

Academic Award

Credits Required

Faculty Lead

CIP Code

Arts and Sciences

Minor

20 semester credits

Alex Johnson

3.0104

Environmental Science Minor

Many courses in the sciences have prerequisites. These can be met by careful attention when selecting General Education Science and Math courses. Specific prerequisites for this minor include:

- MATH 1313 - Introduction to Statistics **3 credits**
- SCIE 1333 - General Chemistry I **3 credits**
- SCIE 1331 - General Chemistry I Laboratory **1 credits**

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Minor Requirements: 20

- SCIE 1213 - Survey of Organic and Biochemistry **3 credits**
- SCIE 1211 - Survey of Organic and Biochemistry Laboratory **1 credits**
- SCIE 2403 - Environmental Science **3 credits**
- SCIE 2401 - Environmental Science Laboratory **1 credits**
- SCIE 4153 - Ecology **3 credits**
- SCIE 4151 - Ecology Laboratory **1 credits**

Environmental Science Electives: 8

Select remaining credits from environmental science electives:

- SCIE 2113 - General Botany **3 credits**
- SCIE 2111 - General Botany Laboratory **1 credits**
- SCIE 2234 - Introduction to Geographic Information Systems (GIS) **4 credits**
- SCIE 2230 - Introduction to Geographic Information Systems (GIS) Laboratory **0 credits**
- SCIE 3163 - Northwest Ecology **3 credits** (*summer only*)
- SCIE 3164 - Northwest Ecology w/ Laboratory **4 credits** (*summer only*)
- SCIE 3713 - Community Development and Environmental Sustainability **3 credits**
- SCIE 3711 - Community Development and Environmental Sustainability Laboratory **1 credits**
- SCIE 4661-3 - Undergraduate Science Teaching Assistant **1-3 credits**
- SCIE 4671 - Undergraduate Science Lab Assistant **1 credits**

- SCIE 4942 - Science Internship and Certification **2 credits**
- SCIE xxxx - Au Sable Study Program Electives

The department strongly recommends that students take classes with Au Sable Institute during five-week summer session. Au Sable offers classes such as Geographic Information Systems, Marine Mammals, Restoration Ecology, and many others. The summer research program is also an excellent choice for those considering graduate school. See Au Sable Institute for further information.

For Science majors wanting to take a science minor, no more than 5 credits may overlap with Bachelor of Science major.

Total: 20-32 Semester Credits

Finance, Minor

College

Academic Award

Credits Required

Faculty Lead

CIP Code

Business

Minor

18 semester credits

Tony Pizelo

52.0801

A minor in any business field will help the student improve their career options and opportunities. The Minor in Finance/Accounting is designed to help the student develop basic business skills and knowledge in finance and accounting.

Graduates with a minor in Finance are able to:

1. Allocate investments in a portfolio based upon a person's risk preferences and goals.
2. Apply economic principles to current events in finance and banking.
3. Evaluate strategies for creating and sustaining effective economic development policies in underdeveloped countries.

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Finance Minor: 18

- BACT 2203 - Principles of Financial Accounting **3 credits**
- BUSM 2553 - Survey of Economics **3 credits**
- BFIN 3603 - Finance **3 credits**
- BFIN xxx3 - Finance electives **9 credits**

A student majoring in any Business discipline can select a minor in any other business discipline, as long as there are at least 12 different credits in the minor.

Total: 18 Semester Credits

Graphic Design, Minor

Center	Creatio Center for Technology, Media and Design
Academic Award	Minor
Credits Required	18
Faculty Lead	Craig Chapman
CIP Code	11.0105

A Graphic Design minor will include a set of courses which will provide the skills and knowledge to help students succeed in a variety of design-related careers. The core set of classes that make up this minor will teach the basic principles common to all types of design along with more artistic elements such as lines, colors, shape, space, texture, typography, structure and spatial harmony with the goal of creating designs which are both visually appealing and functionally valuable. This minor will also include electives across several majors, allowing students to experience the role that good design plays across many career fields and creating a truly interdisciplinary minor program.

Graphic Design Minor: 17

Minor Core Requirements: 12

- ARTE 1203 - Introduction to Art and Design **3 credits**
- ARTE 2513 - Graphic Design **3 credits**
- UXDE 2183 - Introduction to Design Thinking **3 credits**
- UXDE 3043 - Advanced Visual Design **3 credits**

Select two of the following: 6

- GAME 2273 - Animation I **3 credits**
- GAME 3283 - Animation II **3 credits**
- BMKT 3413 - Online Marketing **3 credits**
- UXDE 3533 - Web Design and Layout **3 credits**
- COMM 2183 - Digital Storytelling **3 credits**
- INTC 3543 - Web Development **3 credits**
- UXDE 2143 - Design Process and Methods **3 credits**
- UXDE 3313 - Interaction Design **3 credits**

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History and Politics, Minor

College	Arts and Sciences
Academic Award	Minor
Credits Required	18 semester credits
Faculty Lead	Eve Wade
CIP Code	30.4601

An interdisciplinary minor in History and Politics is a desirable foundation for various courses of study in college as well as for life. Persons with a greater understanding of History and Politics have a larger perspective from which to view events of their own times. They also are practiced in critical reading and analysis, research, and writing. A History and Politics minor consists of 18 semester hours.

History and Politics Minor: 18

History and Politics: 9

- HIST 1043 - Foundations of History **3 credits**
- HIST 2xx3 Readings in History and Politics **3 credits**

- HIST 2473 - American Government **3 credits**

Select from each of the following: 9

Either:

- HIST 1503 - History of World Civilization I: Prehistory to 1500 CE **3 credits**
- *Or* HIST 1513 - History of World Civilization II: The World from 1500 CE **3 credits**

Either:

- HIST 2503 - U.S. History I: to 1877 **3 credits**
- *Or* HIST 2513 - U.S. History II: 1877 to the 1970's **3 credits**

Select 3 credits of the following:

- HIST 3xxx/4xxx Upper Level History electives **3 credits**

Total: 18 Semester Credits

Humanitarian Leadership, Minor (Online)

College	Center for Leadership Studies; Center for Online and Extended Education
Academic Award	Minor
Credits Required	18 semester credits
Faculty Lead	Jessica Herbison
CIP Code	43.0302

Students who complete the minor in Humanitarian Leadership will be able to:

1. Discuss the heart of God as the motivation for effective and sustained compassion activities.
2. Formulate effective physical, psychological, and spiritual methods of helping people in poverty and people experiencing suffering.
3. Develop approaches for working in cooperation with other compassion providers on local, regional, national, and international levels.
4. Critique administrative and financial strategies for presenting and supporting humanitarian projects.

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Humanitarian Leadership Minor: 18

- THEO 3193 - Theology of Compassion **3 credits**
- COMM 3433 - Intercultural Communication **3 credits**
- HLDR 3293 - Leading Compassion Projects **3 credits**
- HLDR 3513 - Poverty and Its Impact **3 credits**

Electives:

Select 6 credits from the following:

- HLDR 3123 - Children and Youth in Crisis **3 credits**
- HLDR 3233 - Domestic Disaster Services **3 credits**
- HLDR 3413 - Refugee and Migrant Populations **3 credits**
- HLDR 4313 - Applied Sustainability **3 credits**
- HLDR 4353 - Health Management in Global Settings **3 credits**
- HLDR 4523 - International Disaster Services **3 credits**
- HLDR 4563 - Public Policy and Advocacy **3 credits**
- HLDR 4593 - Crisis Psychological Management **3 credits**

Total: 18 Semester Credits

Intercultural Studies, Minor

College

Academic Award

Credits Required

Faculty Lead

CIP Code

Ministry

Minor

18 semester credits

Joshua Ziefle

39.0301

The purposes of the minor in Intercultural Studies are: (1) to assist Christian workers in developing an understanding of and appreciation for the Church's mission for worldwide evangelism and church planting, (2) to prepare Christian workers to develop and oversee missionary programs in the local church they serve, and (3) to help students develop basic skills needed in cross-cultural missionary ministry.

Intercultural Studies Minor: 15

- INCS 3503 - Introduction to World Religions **3 credits**
- BIBL 3743 - Biblical Theology & Practice of Mission **3 credits** or CMIN 3743 - Biblical Theology & Practice of Mission
- INCS 3423 - Cultural Anthropology **3 credits**
- INCS 3433 - Intercultural Communication **3 credits**

Select one of the following:

- CMIN 4663 - The Church in Contemporary Society **3 credits**
- THEO 3503 - Pentecostal Spirituality **3 credits**

Total: 15 Semester Credits

Literature, Minor

College

Academic Award

Credits Required

Faculty Lead

CIP Code

Arts and Sciences

Minor

21 semester credits

Jeremiah Webster

23.0101

Literature Minor: 15

Choose two of the following Survey courses: 6

- ENGL 2133 - Literature: British Survey **3 credits**
- ENGL 2203 - Literature: American Survey **3 credits**
- ENGL 2403 - Literature: World Survey **3 credits**

Literature Electives

- ENGL 3xx3 Topics: Literature elective **3 credits**
- ENGL 48x3 Special Topics: in Literature **3 credits**
- ENGL xxx3 Literature Elective **3 credits**

Total: 15 Semester Credits

Management, Minor

School

Academic Award

Credits Required

Faculty Lead

CIP Code

Business

Minor

18 semester credits

David Troupe

52.0201

A minor in any business field will help the student improve their career options and opportunities. The Minor in Management is designed to help the student develop basic management skills and knowledge.

Note: A student majoring in any Business discipline can select a minor in any other business discipline, as long as there are at least 12 different credits in the minor.

Management Minor: 18

- BMGT 3103 - Organizational Behavior **3 credits**
- BMGT xxxx Management Electives **12 credits**
 - *Any college-level Management courses*

Select one of the following: 3

- BACT 2203 - Principles of Financial Accounting **3 credits**
- BUSM 2553 - Survey of Economics **3 credits**

Note:

A student majoring in any Business discipline can select a minor in any other business discipline, as long as there are at least 9 different credits in the minor.

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Total: 18 Semester Credits

Marketing, Minor

School

Academic Award

Credits Required

Faculty Lead

CIP Code

Business

Minor

18 semester credits

Angela Craig

52.1401

A minor in any business field will help the student improve their career options and opportunities. The Minor in Marketing is designed to help the student develop basic marketing skills and knowledge.

Note: A student majoring in any Business discipline can select a minor in any other business discipline, as long as there are at least 12 different credits in the minor.

Marketing Minor: 18

- BMKT 3303 - Marketing Theory **3 credits**
- BMKT xxxx Marketing Electives **12 credits**
 - *(Any college-level Marketing courses)*

Select one of the following: 3

- BACT 2203 - Principles of Financial Accounting **3 credits**
- BUSM 2553 - Survey of Economics **3 credits**

Total: 18 Semester Credits

Media Ministry, Minor

College	Ministry
Academic Award	Minor
Credits Required	20 semester credits
Faculty Lead	Joshua Ziefle
CIP Code	39.9999

Media Ministry Minor: 20

- ARTE 2513 - Graphic Design **3 credits**
- UXDE 3533 - Web Design and Layout **3 credits**
- COMM 2183 - Digital Storytelling **3 credits**
- MUAR 2523 - Digital Audio Workstations I **3 credits**
- Media Electives **8 credits**

For further development of basic media skills, student may select electives from the following subject areas: Art Education (ARTE), Marketing (BMKT), Communication Studies (COMM), and Music-Audio Recording (MUAR).

Total: 20 Semester Credits

Ministry, Minor (Kirkland Campus, Online)

College	Ministry
Academic Award	Minor
Credits Required	15 semester credits
Faculty Lead	Jon Bentall
CIP Code	39.0699
Available	Online

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The General Ministries minor equips students to explore their own awareness of God's call to ministry, and to understand and grow in skills, habits, and lifestyle necessary for effective ministry. Beyond these important areas the minor provides room for students to focus on particular aspects of ministry according to their interests.

Ministry Minor: 15

- PMIN 3303 - Ministry Life and Calling **3 credits**
Select one of the following: 3 credits
- CMIN 2093 - Evangelism, Outreach, and Mission **3 credits**
- CMIN 2203 - Discipleship and Spiritual Formation **3 credits**
- THEO 3413 - Theology of Ministry Essentials **3 credits**
- **Select 9 credits of electives from the following disciplines**
CMIN/INCS/PMIN/YMIN/BIBL/THEO 2xxx/3xxx/4xxx*

*EXCLUDING CORE CURRICULUM REQUIREMENTS

Total: 15 Semester Credits

Music Production Technology, Minor

Center	Creatio Center for Technology, Media and Design
Academic Award	Minor
Credits Required	18 semester credits
Faculty Lead	Steve Smith
CIP Code	10.0203

Music Production Technology Minor: 18

Pre-requisites taken in Core Curriculum (Mathematics (not statistics), pre-calculus or higher recommended), Physics I and lab)

- MUSI 1033 - Introduction to Theory **3 credits**
- MUAR 2013 - Survey of Audio Technology **3 credits**
- MUAR 2213 - Recording Engineering I **3 credits**
- MUAR 2223 - Recording Engineering II **3 credits**
- MUAR 2523 - Digital Audio Workstations I **3 credits**
- MUAR 3xx3 - MUAR Elective **3 credits**

Total: 18 Semester Credits

Music, Minor

College	Arts and Sciences
Academic Award	Minor
Credits Required	18-20 semester credits
Faculty Lead	Naomi Fanshier
CIP Code	50.0904

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The music minor enables a student to develop essential knowledge and skills in music through the study of core theory and history, participation in music ensembles, and developing skill in playing a musical instrument or singing.

Music Minor: 18-20

- MUSI 1033 - Introduction to Theory **3 credits ***
**Or 3 credits of music elective if student successfully passes the music placement exam.*
- MUSI 1113 - Music Theory I **3 credits**
- MUSI 1123 - Music Theory II **3 credits**
- MUSI 1131 - Ear Training & Sight-Singing I **1 credits**
- MUSI 1141 - Ear Training & Sight-Singing II **1 credits**
- MUSI 32x3 - Music History selection **3 credits**
- MUAP xxx0/1 - Ensemble Requirements **2 credits**
Four ensemble courses must be passed to satisfy degree requirements: Two (2) for credit AND Two for zero (0) credit. It is anticipated that one ensemble will be taken each enrolled semester.
Selections may include: MUAP 1021 Concert Choir ; MUAP 1031 Northwest Choralons ; MUAP 1051 Wind Ensemble ; MUAP 1081 Chamber Orchestra ; MUAP 1361 Worship Team
- MUPL xxxx - Applied Lesson of your choice **1 credit**
- MUPL x21x - Any Level Piano Instruction **1 credit**

Total: 18-20 Semester Credits

Pastoral Care, Minor

College	Ministry
Academic Award	Minor
Credits Required	19 semester credits
Faculty Lead	Jon Bentall
CIP Code	39.0701

The minor in Pastoral Care seeks to: (1) familiarize the student with the ministry of pastoral care, (2) develop basic skills of pastoral care, and (3) provide the student with an understanding of human nature and behavior.

Pastoral Care Minor: 18-19

- PCAR 3513 - Pastoral Care and Counseling **3 credits**
- PCAR 4951 - Practicum in Pastoral Care **1 credits** *
**required unless an internship/practicum is required in the major*
- PSYC 2383 - Personality and Counseling Theories **3 credits**
- PSYC 2563 - Lifespan Psychology **3 credits**
- PSYC 3353 - Abnormal Psychology **3 credits**
- Electives in PCAR, PSYC, SOCI, or THEO 4213 - Systematic Theology I **6 credits**

Total: 18-19 Semester Credits

Pastoral Ministries, Minor

College	Ministry
Academic Award	Minor
Credits Required	18 semester credits
Faculty Lead	Jon Bentall
CIP Code	39.0699

The Pastoral Ministries minor is designed to familiarize the student with the pastor's philosophy of ministry, duties, and relationships.

Pastoral Ministries Minor: 18

- PMIN 3303 - Ministry Life and Calling **3 credits**
- PMIN 3763 - Ministry Leadership & Administration **3 credits**
- PMIN 4213 - Preaching I **3 credits**
- PMIN 4223 - Preaching II **3 credits**
- THEO 3413 - Theology of Ministry Essentials **3 credits**
- PMIN/CMIN - Ministry Elective **3 credits**

Total: 18 Semester Credits

Philosophy, Minor

College	Arts and Sciences
Academic Award	Minor
Credits Required	18 semester credits
Faculty Lead	Clint Bryan
CIP Code	38.0101

The Philosophy minor is designed to familiarize the student with the discipline and thought of philosophy..

Philosophy Minor

- PHIL 2703 - Introduction to Logic **3 credits**
- PHIL 2753 - Introduction to Philosophy **3 credits**
- PHIL 2763 - Ethics **3 credits**
- PHIL xxxx - Philosophy Electives **9 credits**

Total: 18 Semester Credits

Pre-Law Studies, Minor

College	Arts and Sciences
Academic Award	Minor
Credits Required	16 semesters credits
Faculty Lead	Clint Bryan
CIP Code	22.0001

The Pre-Law minor is designed to assist students in developing the skills and knowledge necessary for active intellectual engagement in the first year of law school. The Pre-Law minor also seeks to assist students as they explore their interest in various areas within the legal profession.

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Pre-Law Studies: 16

English Core: 7

- Take two upper-division English major courses (2000- or 3000-level), not counted for core curricular credits. **6 credits**
- Enroll in ENGL 494X – English Internship in a law-related setting (*minimum*) **1 credit**

Select two of the following: 6

outside of the English Major

- BACT 2203 - Principles of Financial Accounting **3 credits**
- BUSM 2553 - Survey of Economics **3 credits**
- HIST 2503 - U.S. History I: to 1877 **3 credits** or HIST 2513 - U.S. History II: 1877 to the 1970's **3 credits**
- MATH 1203 - Pre-Calculus **3 credits** or MATH 3003 - Probability and Statistics **3 credits**
- Any upper-division Psychology or Sociology course **3 credits**

Select one recommended legal course: 3

- BUSM 3403 - Business Law **3 credits**
- INTC 4513 - Legal and Ethical Issues in Information Technology **3 credits**
- PMIN 3523 - Legal Issues in the Church **3 credits**

Total: 16 Semester Credits

Professional Sales, Minor

College	Business
Academic Award	Minor
Credits Required	15 semester credits
Faculty Lead	Angela Craig
CIP Code	52.1804

A minor in any business field will help the student improve their career options and opportunities. The Minor in Professional Sales is designed to help the student prepare for professional positions in sales and customer service.

Graduates with a minor in Professional Sales are able to:

1. Design an effective sales strategy for a business-to-business sales team.
2. Prepare and deliver a professional sales presentation.
3. Develop a career strategy in the field of Professional Sales.

Professional Sales Minor: 15

- BMKT 3303 - Marketing Theory **3 credits**
- BMKT 3433 - Professional Sales and Sales Management **3 credits**
- BMKT 4173 - Advanced Professional Selling **3 credits**
- BUSM 4943 - Business Internship **3 credits** (*Sales Team Associate*)

Select one from the following

- BUSM 4043 - Business Negotiations **3 credits**
- COMM 3563 - Conflict Resolution **3 credits**

A student majoring in any Business discipline can select a minor in any other business discipline, as long as there are at least 12 different credits in the minor.

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Total: 15 Semester Credits

Psychology, Minor (Kirkland Campus, Online)

College	Social and Behavioral Sciences
Academic Award	Minor
Credits Required	18 semester credits
Faculty Lead	Cherri Seese
CIP Code	42.0101
Also Available	Online

The Psychology minor attempts to enhance our understanding of people in light of a distinctive Christian worldview. Utilizing a humanities based approach, this minor provides the student with a sound social science foundation from which to understand the individual in his/her environment.

Psychology Minor: 18

- PSYC 1013 - General Psychology **3 credits ***
- PSYC 3443 - Social Psychology **3 credits**
- PSYC 2563 - Lifespan Psychology **3 credits**
- Or PSYC 4003 - Child and Adolescence **3 credits**
- PSYC 3353 - Abnormal Psychology **3 credits**
- Or PSYC 2383 - Personality and Counseling Theories **3 credits**

- PSYC xxx3 - Any (2) Psychology Elective **6 credits** (*not including Practicum, Thesis, Cultural Psychology thru International Field Study, or History and Systems*)

** May be taken as part of general education requirements.*

Total: 18 Semester Credits

Secondary Education, Minor

College	Education
Academic Award	Minor
Credits Required	18 semester credits
Faculty Lead	Suzan Kobashigawa
CIP Code	13.1205

Secondary Education Minor: 18

- ENGL 2043 - Creative Writing **3 credits**
- EDUC 3003 - Culturally Responsive Teaching **3 credits**
- EDUC 3013 - Instructional Design **3 credits**
- EDUC 3163 - Learning Theory **3 credits**
- EDUC 4503 - Introduction to English Language Learning **3 credits**
- SPED 4043 - Introduction to Special Education **3 credits**

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Sociology, Minor

College	Social and Behavioral Sciences
Academic Award	Minor
Credits Required	18 semester credits
Faculty Lead	Cherri Seese
CIP Code	45.1101

The Sociology minor attempts to enhance our understanding of society in light of a distinctive Christian worldview. Utilizing a humanities based approach, this minor provides the student with a sound social science foundation from which to understand the development, organization, and functioning of human society.

Sociology Minor: 18

- SOCI 1113 - Survey of Sociology **3 credits**
- SOCI 2133 - Social Problems **3 credits**
- SOCI 2543 - Marriage and Family **3 credits**
- SOCI 3013 - Research Methods for the Behavioral Sciences **3 credits**
- SOCI 3423 - Cultural Anthropology **3 credits**

Select one courses from the following: 3

- COMM 2053 - Technology and Culture **3 credits**
- SOCI 3433 - Intercultural Communication **3 credits**
- SOCI 3503 - Introduction to World Religions **3 credits**
- PSYC 2313 - Cultural Psychology **3 credits**

Total: 18 Semester Credits

Teaching English to Speakers of Other Languages, Minor

College	Education
Academic Award	Minor, Certificate
Credits Required	19-21 semester credits
Faculty Lead	Suzan Kobashigawa
CIP Code	13.1401

TESOL Minor: 19-21

- COMM 3433 - Intercultural Communication **3 credits**
- LANG 3293 - English Grammar **3 credits**
- LANG 4503 - Introduction to English Language Learning **3 credits**
- LANG 4513 - ELL Methods and Materials **3 credits**
- LANG 4563 - Teaching ELL Literacy **3 credits**
- LANG 495x - Practicum in TESOL **1-3 credits**
- SOCI 3423 - Cultural Anthropology **3 credits**

Total: 19-21 Semester Credits

User Experience Design, Minor

Center	Creatio Center for Technology, Media and Design
Academic Award	Minor
Credits Required	18 Semester credits
Faculty Lead	Craig Chapman
11.0105	30.3101

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The User Experience Design minor program will provide the basic skills necessary for creating products and interfaces that serve the needs of users in a variety of contexts. It will teach a product design approach that can be extremely useful when combined with other majors. For example, a Computer Science major combined with the User Experience Design minor can provide the skills necessary for Front End Development; i.e. creating user interfaces to complex applications. Another example is Business Entrepreneurship, where product design can be the key to a successful new business.

UX Design Minor: 18

- ARTE 2513 - Graphic Design **3 credits**
- UXDE 2143 - Design Process and Methods **3 credits**
- UXDE 2183 - Introduction to Design Thinking **3 credits**
- UXDE 3233 - Human Factors/Ergonomics **3 credits**

UX Electives:

Selected 6 credits from any of the following UX electives:

- INTC 3543 - Web Development **3 credits**
- INTC 3803 - Advanced Topics in Technology and Design **3 credits**
- UXDE 3043 - Advanced Visual Design **3 credits**
- UXDE 3253 - Discovering User Requirements for UX Design **3 credits**
- UXDE 3313 - Interaction Design **3 credits**
- UXDE 3533 - Web Design and Layout **3 credits**
- UXDE 4413 - UX Research Methods **3 credits**

Video Production, Minor

Center	Creatio Center for Technology, Media and Design
Academic Awards	Minor
Credits Required	18 semester credits
Faculty Lead	Steve Smith
CIP Code	10.0201

The Video Production Minor contains a subset of courses from the major that will be useful when combined with virtually any other subject area. The basic video production skills taught by courses in this minor could be applicable to several different career fields – or might just satisfy a passion to be a better amateur videographer!

Video Production Minor: 18

- AVPE 2043 - Survey of Video Technology **3 credits**
- AVPE 3123 - Cinematography **3 credits**
- AVPE 3543 - Digital Video Production I **3 credits**
- AVPE 3553 - Digital Video Production II **3 credits**
- AVPE 3603 - Digital Video Editing I **3 credits**

Video Production Elective: 3

- *Take one additional upper division courses from Video Production course list.*

Writing, Minor

College	Arts and Sciences
Academic Award	Minor
Credits Required	15 semester credits
Faculty Lead	Jeremiah Webster
CIP Code	36.0118

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Writing Minor: 15

- ENGL 2043 - Creative Writing **3 credits**
- ENGL 3293 - English Grammar **3 credits**

Select 3 credits from the following: 3

- ENGL 3733 - Creative Nonfiction Workshop **3 credits**
- ENGL 3743 - Fiction Workshop **3 credits**
- ENGL 3753 - Poetry Workshop **3 credits**

Select 3 credits from the following: 3

- ENGL 3453 - Editing and Publishing **3 credits**

Select 3 credits from the following: 3

- ENGL 3413 - Media Writing **3 credits**
- ENGL 3103 - Rhetoric and Persuasion **3 credits**
- ENGL 444x - Writing Center Tutorial (*max 3 credits*)
- ENGL 494x - Internship (*max 3 credits*)

Total: 15 Semester Credits

Youth, Children, and Family Ministries, Minor

College	Ministry
Academic Award	Minor
Credits Required	18 semester credits
Faculty Lead	J.P. O'Connor
CIP Code	39.0702

The Youth, Children, and Family Ministries minor is designed to expose the student to ministries for young people and their families from birth through young adulthood.

Youth, Children, and Family Ministries Minor: 18

- CMIN 2203 - Discipleship and Spiritual Formation **3 credits**
- CMIN 4663 - The Church in Contemporary Society **3 credits**
- PMIN 4513 - Pastoral Care and Counseling **3 credits**
- PSYC 2563 - Lifespan Psychology **3 credits**
- YMIN 2313 - Foundations of Youth, Children, and Family Ministries **3 credits**

Select one from the following:

- BIBL 3743 - Biblical Theology & Practice of Mission **3 credits**
- CMIN 3743 - Biblical Theology & Practice of Mission **3 credits**
- PMIN 3303 - Ministry Life and Calling **3 credits**
- PMIN 4213 - Preaching I **3 credits**
- PSYC 2543 - Marriage and Family **3 credits**
- PSYC 4003 - Child and Adolescence **3 credits**
- THEO 3413 - Theology of Ministry Essentials **3 credits**

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Advanced TESOL, Certificate

College	Education
Academic Award	Certificate
Credits Required	26-27 semester credits
Faculty Lead	Suzan Kobashigawa
CIP Code	13.1401

An Advanced TESOL Certificate is given by the University to students who complete the full TESOL program. This will prepare the student to teach professional and business English in addition to oral English.

The following courses are required for this certification and must be completed in the order listed or concurrently:

Advanced Certificate*: 26-27

- COMM 3433 - Intercultural Communication **3 credits**
- LANG xxx3 - Modern Foreign Language **3 credits**
- LANG 3293 - English Grammar **3 credits**
- LANG 4023 - Phonetics **3 credits**
- LANG 4503 - Introduction to English Language Learning **3 credits**
- LANG 4513 - ELL Methods and Materials **3 credits**
- LANG 4553 - ELL Assessment **3 credits**
- LANG 4563 - Teaching ELL Literacy **3 credits**
- LANG 495x - Practicum in TESOL **2-3 credits**

An Advanced Certificate will be awarded only to those who have earned a Bachelor's degree, or to those who complete a Bachelor's degree concurrently with their TESOL studies.
**The Advanced TESOL Certificate partially satisfies requirements for Washington State Teacher Certification.*

Total: 26-27 Semester Credits

Christian Studies, Certificate

College	Ministry
Academic Award	Certificate
Credits Required	30 semester credits
Faculty Lead	Jon Bentall
CIP Code	38.0203

Biblical Studies Core: 12

- BIBL 1053 - The Christian Scriptures **3 credits**
- BIBL 2113 - Pentateuch **3 credits**
- BIBL 2213 - Jesus and the Synoptic Gospels **3 credits**
- BIBL 1563 - Interpreting the Bible **3 credits**

Theology Core: 12

- THEO 2063 - Gospel and Culture **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 3503 - Pentecostal Spirituality **3 credits**
- THEO 2293 - Work of God, Work of Humanity **3 credits**

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Christian Studies Electives: 6

Choose electives from CMIN, INCS, PMIN, or YMIN discipline

Total: 30 Semester Credits

Ministry Leadership, Certificate (Online)

College	Ministry; Online and Extended Education
Academic Award	Certificate
Credits Required	33 semester credits
Faculty Lead	J.P. O'Conner
CIP Code	39.0699
Available	Online

The Certificate in Ministry Leadership major is designed to prepare students for volunteer or vocational ministry within churches and para-church organizations. Courses in Biblical Studies, Theology, and Practical Ministry ensure students have the necessary knowledge and skills to lead a broad range of ministries. Completion of the Certificate in Ministry Leadership meets the educational requirements for certification, licensing, and ordination credential levels with the Assemblies of God. Satisfaction for other credentialing groups should be verified by students prior to registration.

Graduates with a Certificate in Ministry Leadership are able to:

1. Apply basic biblical and theological knowledge with the practice of ministry and daily life;
2. Articulate basic leadership, organizational, and administrative skills involved in fulfilling the divine call and function of pastoral ministry;
3. Develop basic preaching/teaching skills necessary for ministerial service;
4. Explain a philosophy of ministry that encompasses God, the church, family, self-understanding, a servant's heart and meaningful relationships with others within a variety of cultures.

For further information about entering the Ministry Leadership program, contact the Center for Online and Extended Education Enrollment Office for an information packet and further details.

Ministry Leadership, Certificate

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Certificate in Ministry Leadership: 33

Bible and Theology: 9

- BIBL 1053 - The Christian Scriptures **3 credits**
- BIBL 2553 - Biblical Interpretation **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**

Biblical Studies Core: 9

- BIBL 3343 - The Holy Spirit in the New Testament Church **3 credits**
- THEO 3503 - Pentecostal Spirituality **3 credits**
- THEO 3413 - Theology of Ministry Essentials **3 credits**

Ministry Leadership Core: 15

- CMIN 2093 - Evangelism, Outreach, and Mission **3 credits**
- CMIN 2203 - Discipleship and Spiritual Formation **3 credits**
- PMIN 4213 - Preaching I **3 credits**
- PMIN 4263 - Ministry Leadership **3 credits**
- PMIN 4563 - Ministry Administration **3 credits**

Total: 33 Semester Credits

Ministry Studies, Certificate (Online)

College	Ministry, Center for Online and Extended Education
Academic Award	Certificate
Credits Required	12 semester credits
Faculty Lead	Joshua Zieffle
CIP Code	39.0699
Available at	Online

The Certificate in Ministry Studies provides a solid core of introductory courses in biblical and theological foundation for those involved, or looking to be involved, in various forms of ministry and lay leadership.

Students who successfully complete the Certificate in Ministry Studies will be able to:

1. Demonstrate an understanding of, and ability to interpret, the Christian Scriptures.
2. Articulate biblically- and theologically-informed beliefs and values and their implications for living out one's faith in contemporary contexts.

Certificate in Ministry Studies: 12

- BIBL 1053 - The Christian Scriptures **3 credits**
- BIBL 1563 - Interpreting the Bible **3 credits**
- THEO 1093 - Foundations of Christian Faith **3 credits**
- THEO 2063 - Gospel and Culture **3 credits**

Total: 12 Semester Credits

Music Production, Certificate

College	Arts and Sciences
Academic Award	Certificate
Credits Required	15 semester credits
Faculty Lead	Steve Smith
CIP Code	10.0203

Music Production Certificate: 15

- MUAR 2013 - Survey of Audio Technology **3 credits**
- MUAR 2213 - Recording Engineering I **3 credits**
- MUAR 2223 - Recording Engineering II **3 credits**
- MUAR 2523 - Digital Audio Workstations I **3 credits**
- MUAR 3103 - Live Sound **3 credits**

Total: 15 Semester Credits

Professional Readiness Certificates

Certificates available:

Artificial Intelligence: 9

- INTC 2053 - Introduction to Computer Science **3 credits**
- INTC 3263 - Introduction to Artificial Intelligence **3 credits**
- INTC 4503 - Machine Learning Concepts and Applications **3 credits**

Audio Production: 9

- AVPE 2013 - Survey of Audio Technology **3 credits**
- AVPE 2213 - Recording Engineering I **3 credits**
- AVPE 2523 - Digital Audio Workstations I **3 credits**

Basic Computer Programming: 9

- INTC 2053 - Introduction to Computer Science **3 credits**
- INTC 2083 - Computer Programming I **3 credits**
- INTC 3243 - Data Structures and Algorithms **3 credits**

Basic Design: 8

- ARTE 1203 - Introduction to Art and Design **3 credits**
- ARTE 2513 - Graphic Design **3 credits**
- UXDE 2183 - Introduction to Design Thinking **3 credits**

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Basic Finance: 9

- BACT 2203 - Principles of Financial Accounting **3 credits**
- BUSM 2553 - Survey of Economics **3 credits**
- BFIN 3603 - Finance **3 credits**

Communication in Relationships: 9

- COMM 2243 - Interpersonal Communication **3 credits**
- COMM 2683 - Family Communication **3 credits**
- COMM 3673 - Love and Communication **3 credits**

Conflict Resolution: 9

- PSYC 3443 - Social Psychology **3 credits**
- COMM 3563 - Conflict Resolution **3 credits**
- BUSM 4043 - Business Negotiations **3 credits**

Creative Expression: 7-9

- ENGL 2043 - Creative Writing **3 credits**
- DRAM 3173 - Creative Communication Skills **3 credits**
- ARTE/DRAM/MUAP Elective **1-3 credits**

Cross-Cultural Competence: 9

- INCS 3423 - Cultural Anthropology **3 credits**
- COMM 3433 - Intercultural Communication **3 credits**
- INCS 3503 - Introduction to World Religions **3 credits**

Cultural Criticism: 9

- ENGL 3103 - Rhetoric and Persuasion **3 credits**
- ENGL 4413 - Literature: Literary Theory **3 credits**

Cultural Diversity: 9

- ENGL 4413 - Literature: Literary Theory **3 credits**
Select one Literature course from the following: 3
- ENGL 3253 - Literature: African American **3 credits**
- ENGL 3263 - Literature: Indigenous American **3 credits**
- ENGL 3383 - Literature: Women Writers **3 credits**
Select one History course from the following: 3
- HIST 3653 - Women and Gender in the Modern West **3 credits**
- HIST 4753 - Topics in American History **3 credits**
- HIST 4853 - Topics Middle Eastern History **3 credits**

Digital Marketing: 9

- COMM 3413 - Media Writing **3 credits**
- BMKT 3023 - Digital Marketing **3 credits**
- UXDE 3533 - Web Design and Layout **3 credits**

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Editing: 9

- ENGL 3293 - English Grammar **3 credits**
- ENGL 3453 - Editing and Publishing **3 credits**

Graphic Design Skills: 9

- UXDE 2183 - Introduction to Design Thinking **3 credits**
- UXDE 2213 - Information Visualization **3 credits**
- ARTE 2513 - Graphic Design **3 credits**

Humanitarian Leadership: 9

- COMM 3433 - Intercultural Communication **3 credits**
- THEO 3193 - Theology of Compassion **3 credits**
- HLDR 3293 - Leading Compassion Projects **3 credits**
- *Or* HLDR 3513 - Poverty and Its Impact **3 credits**

Intercultural Competence: 9

- SOCI 3423 - Cultural Anthropology **3 credits**
- COMM 3433 - Intercultural Communication **3 credits**
- PSYC 3443 - Social Psychology **3 credits**

Organizational Management: 9

- PSYC 2603 - Industrial Organizational Psychology **3 credits**
- BMGT 3103 - Organizational Behavior **3 credits**
- BMGT 3203 - Human Resource Management **3 credits**

Presentation Skills: 9

- DRAM 2313 - Voice and Movement **3 credits**
- DRAM 2332 - Offstage Practicum **2 credits**
- DRAM 3173 - Creative Communication Skills **3 credits**

Public Relations: 9

- COMM 3413 - Media Writing **3 credits**
- COMM 3013 - Public Relations Principles **3 credits**
- COMM 4233 - Media Ethics **3 credits**

Publishing: 9

- ENGL 2043 - Creative Writing **3 credits** *Or*
- COMM 3413 - Media Writing **3 credits**
- ENGL 3453 - Editing and Publishing **3 credits**

Technical Project Management: 9

- INTC 2053 - Introduction to Computer Science **3 credits**
- INTC 3283 - Introduction to Data Management **3 credits**
- INTC 3433 - Professional Software Engineering **3 credits**

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Video Production: 9

- AVPE 3543 - Digital Video Production I **3 credits**
- AVPE 3603 - Digital Video Editing I **3 credits**
- AVPE 2043 - Survey of Video Technology **3 credits**

Visual Content Creation: 8

- AVPE 2043 - Survey of Video Technology **3 credits**
- ARTE 2513 - Graphic Design **3 credits**

Website Design and Development: 9

- ARTE 2513 - Graphic Design **3 credits**
- INTC 3543 - Web Development **3 credits**
- UXDE 3533 - Web Design and Layout **3 credits**

Writing: 9

- ENGL 3293 - English Grammar **3 credits**
- ENGL 3733 - Creative Nonfiction Workshop **3 credits**

Teaching English to Speakers of Other Languages, Certificate

College	Education
Academic Award	Certificate
Credits Required	12 semester credits
Faculty Lead	Suzan Kobashigawa
CIP Code	13.1401

Northwest University's TESOL Certificate program provides students with training to Teach English to Speakers of Other Languages.

TESOL Certificates are designed to:

- serve as a Subject Area Endorsement in the Education program of 20 semester credits;
- augment the Intercultural Studies program by providing students from other schools and colleges with skills that can serve as a bridge to witnessing; and
- meet the requirements for the concentrations in the Interdisciplinary Studies major.

A TESOL Certificate is given by the University to students who complete the introductory program in TEOSL. Students who wish to prepare as tutors and volunteers to teach basic oral English will benefit from this certification. This basic program is also valuable for those who are considering a career in TESOL.

The following courses must be completed in the order listed or taken concurrently:

TESOL Certificate*: 12

- LANG 3293 - English Grammar **3 credits**
- LANG 4503 - Introduction to English Language Learning **3 credits**
- LANG 4513 - ELL Methods and Materials **3 credits**
- LANG 4563 - Teaching ELL Literacy **3 credits**

**The TESOL Certificate does not satisfy requirements for Washington State Teacher Certification.*

Total: 12 Semester Credits

CELE Course Sequence

The following tracks of study are advised. Students test into Level 1 (true beginner), 2 (high beginner), 3 (elementary), 4 (low intermediate), 5 (high intermediate), or 6 (Bridge) upon arrival. The CELE staff utilizes a battery of standardized and in-house tests to assess students' entry and exit English skills, readiness for matriculation into a specific program, and to place students in an appropriate level of courses. Advancing to the next course level is based on demonstrating competency through exit exams and earning an average grade of 80% in the current semester classes.

LEVEL I

- LANG 0123 - Grammar I **3 credits**
- LANG 0133 - Writing I: Sentences **3 credits ***
- LANG 0143 - Reading and Vocabulary I **3 credits**
- LANG 0163 - Listening and Speaking I **3 credits ***
- LANG 0196 - Comprehensive English I **6 credits *** (can replace LANG 0133 and LANG 0163)

LEVEL II

- LANG 0223 - Grammar II **3 credits**
- LANG 0233 - Writing II: Paragraphs **3 credits ***
- LANG 0243 - Reading and Vocabulary II **3 credits**
- LANG 0263 - Listening and Speaking II **3 credits ***
- LANG 0296 - Comprehensive English II **6 credits *** (can replace LANG 0233 and LANG 0263)

LEVEL III

- LANG 0323 - Grammar III **3 credits**
- LANG 0333 - Writing III: Introduction to Academic Writing **3 credits ***
- LANG 0343 - Reading and Vocabulary III **3 credits**
- LANG 0363 - Listening and Speaking III **3 credits ***
- LANG 0396 - Comprehensive English III **6 credits *** (can replace LANG 0333 and LANG 0363)

LEVEL IV

- LANG 0423 - Grammar IV **3 credits**
- LANG 0433 - Writing IV: Essays **3 credits ***
- LANG 0443 - Reading and Vocabulary IV **3 credits**
- LANG 0463 - Listening and Speaking IV **3 credits ***
- LANG 0496 - Comprehensive English IV **6 credits *** (can replace LANG 0433 or LANG 0463)

LEVEL V

- LANG 0523 - Grammar V **3 credits**
- LANG 0533 - Writing V: Academic Writing Elective **3 credits ***
- LANG 0543 - Reading and Vocabulary V **3 credits**
- LANG 0563 - Listening and Speaking V: Business English **3 credits ***
- LANG 0596 - Comprehensive English V **6 credits *** (can replace LANG 0533 and LANG 0563)

LEVEL VI

- LANG 0633 - Writing VI: Bridge Writing **3 credits**
- LANG 0663 - Speaking VI: Bridge **3 credits**
- ENGL 1013 - Composition I: Expository Writing **3 credits**
- plus one selected NU Bridge course **3 credits**

College of Ministry: MA

MA in Bible and Theology; MA in Ministry Leadership: 18

Students who complete the undergraduate BIBL 2553 – Biblical Interpretation course with a B+ or higher will be allowed to take a BIBL Elective in place of the graduate course, BIBL 5553 – Reading the Bible.

(Specific substitutions for undergraduate requirements; others may be available with approval from Dean).

- CMIN 5253 – Christian Formation (CMIN 2203 – Discipleship and Spiritual Formation)
- PMIN 6193 – Pastoral Care and Human Development (PMIN 4513 – Pastoral Care and Counseling)
- PMIN 6313 – Christ-Centered Preaching (PMIN 4223 – Preaching II)
- THEO 5473 – Cultural Understanding and Theological Engagement (CMIN 4663 – The Church in Contemporary Society)

The following courses may be taken as independent studies housed with their corresponding undergraduate counterparts.

- THEO 5243 – Systematic Theology I: First and Last Things (THEO 4213 – Systematic Theology I)
- THEO 5253 – Systematic Theology II: Life in Christ, Life in the Spirit (THEO 4223 – Systematic Theology II)
- Graduate courses with the BIBL/CMIN/PMIN/THEO course prefix can be substituted for undergraduate 3000/4000 level BIBL/CMIN/PMIN/THEO elective courses with the corresponding course prefix.

College of Social and Behavioral Sciences: MA; MS

Environmental Science, BS

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MA in Community Economic Development: 12

In the case of a student majoring in Environmental Science (Environmental Policy Track) who is accepted into the 5 year BA-MA in Community Economic Development program, the following substitutions will apply:

- GLST 5153 - Research for Social Change 3 credits for SCIE 4923 Research Topics
- GLST 5313 - Community Development 3 credits for SOCI 1113 Survey of Sociology
- GLST 6423 - Social and Environmental Justice in Development 3 credits for an Undergraduate Elective
- GLST 5353 - Macroeconomics and Economic Development 3 credits for an Undergraduate Elective

MA in International Community Development: 12

In the case of a student majoring in Environmental Science (Environmental Policy Track) who is accepted into the 5 year BA-MA in International Community Development program, the following substitutions will apply:

- GLST 5153 - Research for Social Change 3 credits for SCIE 4923 Research Topics
- GLST 5313 - Community Development 3 credits for SOCI 1113 Survey of Sociology
- GLST 5503 - Culture, Community, and Place 3 credits for PHIL 2753 Introduction to Philosophy
- GLST 6423 - Social and Environmental Justice in Development 3 credits for an Undergraduate Elective

Psychology, BA

MA in Community Economic Development: 12

In the case of a student majoring in Psychology who is accepted into the 5 year BA-MA in Community Economic Development program, the following substitutions will apply:

- GLST 5153 - Research for Social Change **3 credits** for a PSYC Elective
- GLST 5313 - Community Development **3 credits** for a PSYC Elective
- GLST 6423 - Social and Environmental Justice in Development **3 credits** for a PSYC Elective
- GLST 5353 - Macroeconomics and Economic Development **3 credits** for a PSYC Elective

MA in International Community Development: 12

In the case of a student majoring in Psychology who is accepted into the 5 year BA-MA in International Community Development program, the following substitutions will apply:

- GLST 5153 - Research for Social Change **3 credits** for a PSYC Elective
- GLST 5313 - Community Development **3 credits** for a PSYC Elective
- GLST 5503 - Culture, Community, and Place **3 credits** for a PSYC Elective
- GLST 6423 - Social and Environmental Justice in Development **3 credits** for a PSYC Elective

MS in Data Analysis and Research Psychology: 12

Students in either the Research or General concentration of the Psychology degree will substitute their four concentration courses with the following MSDARP courses.

- PSYC 5053 Introduction OT Research and Statistics **3 credits**
- PSYC 5063 Regression and Correlation **3 credits**
- PSYC 5083 Quantitative Research Methods **3 credits**
- PSYC 5393 Qualitative Methods and Analysis **3 credits**

Undergraduate, BA

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MA in Community Economic Development: 12

In the case of an undergraduate student who is accepted into the 5 year BA-MA in Community Economic Development program (and who is not from a major allowing exceptions as noted above), the following substitutions will apply:

- GLST 5153 - Research for Social Change **3 credits** for an Undergraduate Elective
- GLST 5313 - Community Development **3 credits** for an Undergraduate Elective
- GLST 5503 - Culture, Community, and Place **3 credits** for an Undergraduate Elective
- GLST 6343 - Social Entrepreneurship and Design Thinking **3 credits** for an Undergraduate Elective

MA in International Community Development: 12

In the case of a student who is accepted into the 5 year BA-MA in International Community Development program (and who is not from a major allowing exceptions as noted above), the following substitutions will apply

- GLST 5153 - Research for Social Change **3 credits** for an Undergraduate Elective
- GLST 5313 - Community Development **3 credits** for an Undergraduate Elective
- GLST 5503 - Culture, Community, and Place **3 credits** for an Undergraduate Elective
- GLST 6423 - Social and Environmental Justice in Development **3 credits** for an Undergraduate Elective

School of Business: MBA; MS

Master of Business Administration; Master of Science in Information Technology Management: 12

Students who are not pursuing a Business degree will be required to take BUSM 5001 – Introduction to Finance and Accounting or tutorial.

Master of Business Administration: 12

(Substitutes for Undergraduate Requirement)

- BUSM 5073 Management Communications (BMGT Elective)
- BUSM 5413 Organizational Management (BUSM Elective)
- BUSM 5463 Operations Management (BUSM Elective)
- BUSM 5573 Financial Management (BACT/BFIN Elective)

Master of Science in Information Technology Management: 12

- Advisor approval needed for substitutes for Undergraduate General Elective Requirements

School of Education: MIT

Master in Teaching: 12

Each spring, undergraduate NU students have the opportunity to apply for the five-year BA to MIT pathway. Students spend their first four years becoming experts in their chosen content and their fifth year applying content in the classroom. Therefore, they benefit from a lightened courseload and discounted cost in the MIT. They also exit program with a graduate degree and enter the workforce at a higher pay grade.

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To apply, student must meet the following requirements:

- Complete the Elementary Education concentration with a Bachelors of Arts in Educational Studies, a Secondary Education minor, or an Elementary Education minor.
- Earn at least a B- minimum grade in each of your Education courses.
- Apply and be accepted into the MIT program during your Senior year.

(Substitutes for Undergraduate Requirement)

- EDMA 5073 Community Engagement/Student Achievement (EDUC Elective)
- EDMA 5083 Action Research (EDUC Elective)
- EDMA 5613 The Integrated Teacher (EDUC Elective)
- EDMA 5833 Learning Strategies and Applied Technology (EDUC Elective)

Course Descriptions

Special Courses

Certified Prior Learning Courses - Credits awarded for learning obtained via sources that have been previously identified are identified with a "CPL" on the transcript.

Directed Study Courses - identified with a "DS" (unless the title includes the type of course) and a code of x92x – x93x. A DS course allows the student to conduct specific studies under the direction of a professor, who guides the topic choice and research process. In special circumstances the professor may be compensated.

Field Experience Courses - Identified with a "FLD" (unless the title includes the type of course) and a code of x97x. Students do short-term, on-site observations and evaluations in a discipline. Field experience courses may be repeated for credit. (A special Field Experience Fee may be required.)

Guided Research Courses - identified with a "GR" (unless the title includes the type of course) and a code of x92x – x93x. A GR course allows the student to conduct research under the direction of a professor, who guides the topic choice and research process. (A special Guided Research Fee equivalent to the Independent Study Fee may be required.)

Independent Study Courses - Identified with an "IS" and a code of x80x - x83x (if not a catalogued course). An IS course is specifically formatted to be delivered by a professor according to the individual student's needs and learning style outside of a regular classroom setting. The IS course topic, requirements, and expectations are communicated through a course syllabus/contract between the student and instructor that specifies the nature and extent of interaction between the student and instructor and the expectations for satisfactory course completion. This syllabus along with the Request for Independent Study form must be submitted to the dean responsible for the department in which the course is offered. Based on the nature of the course and the student, the instructor of an IS course may require a number of face-to-face meetings. (A special Independent Study Fee is charged for Independent Study courses.)

Internship and Practicum Courses - Identified with an "INT" (unless the title includes the type of course) and a code of x94x - x96x. These allow the student a length of time at a specific location(s) where he/she makes application of the broad-range of theoretical learning while under the direct supervision of a professional in the discipline. (A special Internship or Practicum Fee may be required.)

Portfolio Courses - Credits awarded for learning verified through faculty assessment of students' portfolios are identified with a "PRT" on the transcript. (A special Portfolio Assessment Fee is required.)

Special Topic Courses - Identified with a "TOP" (unless the title includes the type of course) and a code of x84x – x88x. TOP courses are periodically included in the semester schedule to enrich the curriculum and are not listed specifically in the catalog. A professor instructs a semester-length structured class regarding a specific topic. These may be repeated for credit on different subjects.

Travel Courses - Identified with a "TVL" (unless the title includes the type of course) and a code of x89x – x91x. Travel courses are faculty-led experiences that combine classroom-based preparatory teaching with on-site instruction in selected locals. Travel courses are periodically included in the semester schedule and are not listed specifically in the catalog. Special fees to cover course expenses may be charged.

Undergraduate Assistant Courses - Identified with a code of x66x – 69x. An undergraduate student of the university contracted on a part-time, temporary basis for the performance of academic services including research or general assistance with academic programs. An individual engaged in this capacity must be enrolled in an academic program of the university. Prerequisite: instructor's permission.

Undergraduate Teaching Assistant Courses - Identified with a code of x66x – 69x. An undergraduate student contracted on a part-time, temporary basis to carry out instructional activities or lab supervision. The primary responsibility of this position is to assist faculty members in performing instructional tasks. An individual engaged in this capacity must be enrolled in an academic program of the university. Prerequisite: instructor's permission.

Curriculum

REGULAR CURRICULUM COURSES - Regular offerings of the University (usually offered at least once every two years) are listed below. Each semester a Semester Course Schedule is produced listing the offered courses, available online and from the Registrar's Office. The last digit of the course code denotes the credit value of the course.

Writing Practice Standards

WRITING PRACTICE COURSES - Instructors of WP courses are not expected to teach writing skills beyond what is normally expected within their discipline. But, they are to provide a number of writing assignments appropriate to the discipline. Instructors should refer students with weak writing skills to the Writing Center for help.

Writing Practice Courses contain:

- 3 credit course – a combination of 21 pages of formal and informal writing. Of those, at least two assignments which are graded and at least six pages must be formal writing. At least 25% of the course grade is based on the written assignments.
- 2 credit course – a combination of 14 pages of formal and informal writing. Of those, at least two assignments which are graded and at least four pages must be formal writing. At least 25% of the course grade is based on the written assignments.
- 1 credit course – a combination of 7 pages of formal and informal writing. Of those, at least two assignments which are graded and at least two pages must be formal writing. At least 25% of the course grade is based on the written assignments.

Course Subject Abbreviations

ARTE Art Education	LDRS Leadership Studies
AVPE Audio/Video Production	LEGL Legal Studies
BACT Accounting	MATH Mathematics
BFIN Finance	MUAP Music - Applied
BIBL Bible	MUAR Music - Audio Recording
BMGT Management	MUPL Music - Private Lessons
BMKT Marketing	MUSI Music
BUSM Business	NURS Nursing
CHIS Church History	PCAR Pastoral Care
CHMN Children's Ministries	PEDU Physical Education
CLIF Community Life	PHIL Philosophy
CMIN Church Ministries	PMIN Pastoral Ministries
COMM Communication Studies	PSAD Public Safety Administration
DRAM Dramatic Arts	PSCI Political Science
EDUC Education	PSYC Psychology
ENGL English and Literature	RELG Religion
EXSC Exercise Science	SCIE Science
GEOG Geography	SOCI Sociology
GLST Global Studies	SPED Special Education
HIST History	THEO Theology
IDIS Interdisciplinary Studies	UCOR University Core
INCS Intercultural Studies	UNIV University
INTC Information Technology	UXDE User Experience Design
LANG Language	YMIN Youth Ministries

Course Descriptions

BACT 2203 - Principles of Financial Accounting

3 credits

An introductory study of financial accounting designed for the business manager. This course provides the framework and tools for understanding how transactions get recorded, processed and compiled into financial statements. A major goal of this course is to equip the business manager with an overall knowledge of the use and components of an entity's financial statements. Communication skills, problem solving techniques, teamwork and ethics are interwoven in the course to emphasize real world application.

BACT 2253 - Principles of Managerial Accounting

3 credits

A study of accounting for the manager that builds on the understanding of basic accounting methods. This course begins with a review and expansion of Financial Accounting topics to lay a solid foundation for Managerial Accounting. Managerial Accounting principles are introduced which include: planning, operations, and control of a business. Special topics are: business strategy, evaluating financial performance, risk analysis, forecasting tools and budgeting fundamentals.

Prerequisite: BACT 2203 Principles of Financial Accounting.

BACT 3033 - Cost Accounting

3 credits

An analysis of how to determine cost data for goods and services. Topics include: understanding cost behavior, job order, budgeting, and standard costing.

Prerequisite: BACT 2203 Principles of Financial Accounting

BACT 3353 - Intermediate Accounting I

3 credits

An intermediate-level course in the theory and practice of financial accounting. The measurement and reporting of the economic effect of events involving working capital and long-term plant assets, investment in securities, and intangible assets are investigated.

Prerequisite: BACT 2203 Principles of Financial Accounting

BACT 3533 - Real Estate Investments

3 credits

An introduction to purchasing and investing in real estate with a focus on financing and tax issues. Topics include housing markets, financing strategies, accounting tax implications and real estate capital markets. (Same as BFIN 3533)

BACT 4133 - Federal Income Tax

3 credits

An introduction to basic federal income taxation principles, concepts, and procedures for individuals, proprietorships, partnerships, and corporations. (Same as BFIN 4133)

BACT 4213 - Auditing Standards

3 credits

The study of basic auditing principles, including professional standards, basic auditing concepts, planning an audit, internal controls, sampling tools, fraud, auditing of financial statements and due diligence.

Prerequisite: BACT 2203 Principles of Financial Accounting

BACT 4353 - Intermediate Accounting II

3 credits

An advanced accounting course designed to give students knowledge of and proficiency in a widely accepted accounting software program/package. Students demonstrate knowledge of Quick Books and Great Plains accounting software. (Same as BFIN 4353)

Prerequisite: Prerequisites: BACT 2203 Principles of Financial Accounting

BACT 4373 - Nonprofit Accounting

3 credits

A study of accounting issues for non-profit entities, including state and local governments; non-profit colleges and universities; health care providers; and voluntary health and welfare organizations.

Prerequisite: BACT 2203 Principles of Financial Accounting

ARTE 1203 - Introduction to Art and Design

3 credits

This course introduces students to the building blocks of art and design. Students are exposed to a variety of different design principles and receive practice applying these principles to create visually compelling art and design pieces. Students have the opportunity to experiment with various media, techniques, and ideas as they learn the rules and guidelines of each concept.

ARTE 1303 - Drawing for Design

3 credits

This studio course is a foundational drawing course designed to enhance and strengthen the drawing ability of all students, from beginning to advanced. The course focuses on building drawing skills: sketching from life, sketching from imagination, drawing for design, and learning traditional drawing approaches. Importance will be placed on developing good drawing habits, learning observational tools, and crafting an individual drawing style. The student will learn to observe and craft images that are visually accurate, aesthetically pleasing—and fun.

ARTE 1323 - Introduction to Painting

3 credits

A studio course exploring the art of painting. Upon completion, students have the ability to identify the tools of the painting craft; know how to handle important aspects of the acrylic medium; employ several painting techniques; and understand the process of making an original painting. Skill level: beginner through intermediate.

ARTE 1343 - Introduction to Photography

3 credits

A course that familiarizes students with the essential elements of digital photography. The digital camera, effects of light and composition, and electronic darkroom possibilities using photo-manipulation software are covered. This course provides opportunities for students to develop their skills by means of classroom instruction and experimentation in real-world contexts. The goal is to assist each student in the creation of compelling images. *(This course is also offered through our concurrent credit program.)*

ARTE 1853 - TOP: Introduction to Graphic Design

3 credits

In this introductory course students will learn theory and fundamental of graphic design as a communication tool. Students will dive into creative idea generation and develop designs with standard software application. The course combines hands-on creative work with classroom instruction. *(This course is also offered through our concurrent credit program.)*

ARTE 2183 - Introduction to Design Thinking

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An introduction to the basic concepts of Design Thinking. This course will provide a practical introduction to Design Thinking skills, along with opportunities for practicing those skills. (Same as UXDE 2183)

ARTE 2513 - Graphic Design

3 credits

In this introductory course students will learn fundamental elements of design theory and typography and how to use those components to communicate messages. The course combines hands-on creative work with classroom instruction.

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ARTE 2843 - TOP: Advanced Photography

3 credits

Using the working knowledge obtained in Photography 1, students build their skills as they transition from studying techniques into exploring photography further as an art form. Students will be working with advanced editing skills, composition, and studio equipment. *(This course is also offered through our concurrent credit program.)*

ARTE 2853 - TOP: Advanced Graphic Design

3 credits

This course is designed for students with serious interest in the practical application of digital art and photography. While exploring photographic and digital media with the camera and computer, each student develops a body of work that reflects a range of problem-solving and ideation, personal voice, and versatility with techniques to demonstrate his or her abilities compiling a personal portfolio by the end of the term. Prerequisites: Photography 1 and 2 and Graphic Design 1 and 2; or permission of instructor. This course may be taken more than once over different projects for additional credit *(This course is also offered through our concurrent credit program.)*

ARTE 2863 - TOP: Advanced Digital Art

3 credits

This course is designed for students with serious interest in the practical application of digital art and photography. While exploring photographic and digital media with the camera and computer, each student develops a body of work that reflects a range of problem-solving and ideation, personal voice, and versatility with techniques to demonstrate his or her abilities compiling a personal portfolio by the end of the term. Prerequisites: Photography 1 and 2 and Graphic Design 1 and 2; or permission of instructor. This course may be taken more than once over different projects for additional credit (*This course is also offered through our concurrent credit program.*)

AVPE 1843 - TOP: Film and Animation

3 credits

This course will teach students to design and create motion graphics for multimedia, building projects appropriate both for film and video. Students will learn how to use animation software as well as visual effects compositing programs to create original work. An emphasis will be placed on planning projects and developing narratives using storyboards. (*This course is also offered through our concurrent credit program.*)

AVPE 2003 - Survey of Music Business

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An Introductory overview of the music industry business, including songwriting, live performance, the record industry, music merchandising, contracts and licenses, and career opportunities. (Same as BMGT/MUAR 2003)

AVPE 2013 - Survey of Audio Technology

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the major areas of recording technology as related to the music industry. Topics include recording live instruments and voices, mixing recorded tracks and the skills needed to create a final master for CD, DVD, MP3 type files or sound files for internet delivery. (Same as BMGT/MUAR 2013)

AVPE 2043 - Survey of Video Technology

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course will provide an introduction to the fundamental principles of videography/film. We will explore the art of storytelling through these mediums and delve into various techniques and equipment used. Throughout the semester, we will connect these concepts to practical entry-level projects that can be beneficial for students in their future careers.

AVPE 2213 - Recording Engineering I

3 credits

Fundamentals of the recording arts including basic audio signal and acoustics theory, recording consoles, microphone design and technique, and signal processing. Students work in on-campus studios to complete lab assignments and projects. (Same as MUAR 2213)

Prerequisite: AVPE 2523 Digital Audio Workstations I.

AVPE 2223 - Recording Engineering II

3 credits

Multi-track studio production techniques are developed through class discussion, demonstration, and project assignments. Theory and application of MIDI technology and its integration into music production is emphasized. Students use the studios for assignments and individual projects. (Same as MUAR 2223)

Prerequisite: AVPE 2213 Recording Engineering I.

AVPE 2523 - Digital Audio Workstations I

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Introduces basic audio for use in video and computer media applications. Topics include basic sound characteristics, microphones, single and multi-track recording techniques, and sound reinforcement and enhancement. Students work on a production team to complete audio productions. (Same as MUAR 2523)

AVPE 2533 - Digital Audio Workstations II

3 credits

Continuation of Digital Audio Workstations I. Advance Techniques in video and computer media applications. (Same as MUAR 2533)

AVPE 3103 - Live Sound

3 credits

Live Sound Production enables the student to develop understanding of the basic principles of live sound for concerts and stage production. The student will have direct experience with audio consoles, various types of microphones and signal processing, the use of monitor systems and other devices for producing sound for live events. The student will participate in simulations and actual live productions. (Course fee required) (Same as MUAR 3103)

Prerequisite: AVPE 2013 Survey of Audio Technology, or instructor's permission.

AVPE 3123 - Cinematography

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is an intensive exploration of the craft, technologies, and aesthetic principles of cinematography, lighting, and set design techniques. Lectures and in-class demonstrations cover video formats, cameras, exposure, lenses and optics, lighting units, lighting placement, lighting control, camera support, and camera movement. (Course fee required)

AVPE 3163 - Visual Storytelling

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course focuses on the elements that make up the "story" that a video is trying to tell. Whether the subject is a story, a documentary or a sales pitch, students are encouraged to discover and develop their unique voices while understanding the critical importance of working as part of a creative team. (Course fee required)

AVPE 3233 - Recording Engineering III

3 credits

This 3rd course in the recording engineering sequence focuses on critical listening and mastering. Student engineers will develop a musical, artistic, and technical awareness of issues involved in mastering projects for commercial release. (Course fee required) (Same as MUAR 3233)

Prerequisite: AVPE 2223 Recording Engineering II

AVPE 3253 - Sound Design III

3 credits

This course focuses on the mixing & mastering process of film from a sound design perspective.

Prerequisite: AVPE 2213 Recording Engineering I, AVPE 2223 Recording Engineering II, and AVPE 2533 Digital Audio Workstation 2.

AVPE 3293 - Stage and Film Directing

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course evaluates and applies theories and fundamental skills of directing dramatic works for stage, film, and small screen. Special attention is given to close analysis of a selected script. The course culminates in the directed performance of a final project. (Course fee required) (Same as DRAM 3293)

AVPE 3413 - Sound Design for Film

3 credits

This is an advanced course where students analyze the sound design of popular films, discuss sound design methods, and develop their personal sound design workflows. (Course fee required) (Same as MUAR 3413)

Prerequisite: AVPE 2523 Digital Audio Workstation I

AVPE 3503 - Audio Integration

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Methods and techniques for integrating audio into various media facilities including film, performance, video, internet streaming, mobile devices and other digital applications. (Course fee required)

AVPE 3543 - Digital Video Production I

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course introduces students to the technical and aesthetic aspects of small format digital production as well as the basic principles of motion picture production. Students learn the language of film/digital video and how its manipulation can express one's individual message or purpose. (Course fee required)

Prerequisite: AVPE 2043 Survey of Video Technology

AVPE 3553 - Digital Video Production II

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course exposes students to the more advanced aspects of digital video production. (Course fee required)

Prerequisite: AVPE 3543 Digital Video Production I

AVPE 3603 - Digital Video Editing I

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course examines all the basic aspects of video editing, starting from capture and logging, through editing and effects, to final output of a finished program. The first half of the course is devoted entirely to a mastery of the editing software. The second half of the course will practice what's been learned with an actual project. (Course fee required)

AVPE 3903 - Professional Entertainment Technology Tour and Cultural Experience

3 credits

This course studies the commercial and retail music industry by visiting music recording studios and video studios in the Los Angeles area and attendance at the National Association of Music Merchants (NAMM) annual show in Anaheim. It will also include various cross-cultural experiences centered in the Los Angeles area. (Course fee required)

AVPE 4363 - Virtual Animation Production

3 credits

Methods and techniques for producing & filming virtual animated productions within the Unreal Engine from scratch. Topics would include motion capture and virtual reality.

Prerequisite: AVPE 3173 Virtual Game Engine II

AVPE 4373 - Virtual Production

3 credits

Methods and techniques for producing & filming virtual live action productions within the Unreal Engine from scratch. Topics would include the use of virtual backgrounds/sets and blending live film shots with.

Prerequisite: AVPE 4363 - Virtual Animation Production

AVPE 4383 - Animation/Motion Graphics Projects

3 credits

During this course, students will create projects using advanced CGI software to make original animations. Some projects will be done in groups, allowing students to experience the dynamics of team projects. (Course fee required)

Prerequisite: AVPE 4283 Animation/Motion Graphics II

AVPE 4423 - Sound Design for Games

3 credits

Introduction to the techniques, terminology, and implementation of sounds in games, including establishing a sense of place and concepts of realistic sound (Course fee required)

AVPE 4593 - Audio/Video Production Capstone

3 credits

Building on the theory and practical skills developed in previous classes, this course will equip Audio and Video Production students to work together in the creation of film or streaming media projects. The final project should reflect the professional standards expected in these entertainment media businesses. The course will also integrate Christian faith with the practice of audio and video production through discussion and personal reflection. (Course fee required)

AVPE 4613 - Digital Video Editing II

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course provides instruction in basic and advanced video compositing methods, image control and key effects in a digital context. (Course fee required)

AVPE 4893 - Live Videography Practicum

3 credits

An opportunity for students to practice theoretical principles in a functional production environment on the NU Campus. (Course fee required)

AVPE 4923 - International Video Production Experience

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course will provide an opportunity for students to experience video production opportunities in an international context. A travel fee is required. (Course fee required)

AVPE 4933 - Audio Production Practicum

3 credits

Students are given an opportunity to practice audio production skills in an on-campus setting. Special focus is on practical application. (Course fee required) (Same as MUAR 4932)

BIBL 462X - Contemporary Pentecostal Studies

Offered for Variable Credit credits

[Meets the Core Curriculum Writing Practice Requirement] A seminar course providing students with an opportunity to engage in supervised reading and research on Pentecostal topics. Readings (with associated research and writing requirements) on Pentecostal history, theology, and praxis are assigned. Conference attendance and subsequent assignments are included under the direction of the faculty when possible. Additional fees are required based upon the conference requirements, and are listed in the respective Semester Course Schedule. (Same as THEO 462X)

BIBL 484X - Old and New Testament Theological Topics

Offered for Variable Credit credits

[Meets the Core Curriculum Writing Practice Requirement] Special topic courses that focus on the theology of the Old or New Testaments. These courses are developed from the specialized interest of the professor bringing the fruit of personal study to the student and giving opportunity to engage in the practice of biblical theology.

Prerequisite: BIBL 1053 The Christian Scriptures and BIBL 2563 How to Read the Bible

BIBL 48XX - Old and New Testament Theological Topics

Offered for Variable Credit credits

[Meets the Core Curriculum Writing Practice Requirement] Special topic courses that focus on the theology of the Old or New Testaments. These courses are developed from the specialized interest of the professor bringing the fruit of personal study to the student and giving opportunity to engage in the practice of biblical theology.

Prerequisite: BIBL 1053 The Christian Scriptures and BIBL 2563 How to Read the Bible

BIBL 1053 - The Christian Scriptures

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course introduces the content of the Old and New Testaments, focusing on the important events and persons that are central to the biblical narrative and on the topics and themes that are essential to the theological structure of the Christian Scriptures. *(This course is also offered through our concurrent credit program.)*

BIBL 1103 - Old Testament History and Literature

3 credits

[Meets the Core Curriculum Writing Practice Requirement; A prerequisite for all other Old Testament Bible courses.] This course is a survey of the Old Testament. Beginning with a discussion of topics pertinent to the study of the Old Testament (language, canon, text) and a review of its historical and social contexts, the course then examines in overview fashion the major literary units that form Old Testament: Pentateuch, Prophets and Writings. All the Old Testament books are studied with attention to their purpose and aims, literary forms and structure, and theological content. *(This course is also offered through our concurrent credit program.)*

BIBL 1203 - New Testament History and Literature

3 credits

[Meets the Core Curriculum Writing Practice Requirement; A prerequisite for all other New Testament Bible courses.] This course is a survey of the New Testament. Beginning with a discussion of topics pertinent to the study of the New Testament (language, canon, text) and a review of its historical and social contexts, the course then examines in overview fashion the major literary units that form the New Testament: the Gospels and Acts; the Pauline and General Epistles; and the Revelation. All the New Testament books are studied with attention to matters of authorship, date, occasion for writing, structure and theological content. *(This course is also offered through our concurrent credit program.)*

BIBL 1563 - Interpreting the Bible

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course designed to assist the student in reading and studying the Christian Bible. It highlights both the diversity of genres found within the Bible as a library of books and the importance of reading it as a grand narrative from the Old Testament to the New Testament. Methodologies for studying the Bible as well as learning best practices in applying its teaching will be analyzed. The biblical books of Daniel and Philippians will be the focus of sustained exploration.

BIBL 2113 - Pentateuch

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is a study of the first five books of the Bible: Genesis, Exodus, Leviticus, Numbers, and Deuteronomy. The Pentateuch's historical-cultural background in the ancient Near East and its canonical roles will be introduced. Emphasis will be placed on the theological significance of the Pentateuch as a whole as well as the importance of each individual book. Writing an expository paper will be the capstone project for this course. *(This course is also offered through our concurrent credit program.)*

Prerequisite: BIBL 1053 The Christian Scriptures and BIBL 2563 How to Read the Bible

BIBL 2123 - Israelite Conquest

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of Joshua through Ruth. This course examines the two periods of Israelite history, conquest and settlement, as told through the books of Joshua to Ruth. This literary unit represents a transition from the Pentateuch to the Israelite monarchy. As such, attention is given to the presence of narrative features of the Pentateuch in Joshua-Ruth as well as to the role played by the literary unit as background for the formation of the Israelite monarchy.

Prerequisite: BIBL 1053 The Christian Scriptures and BIBL 2563 How to Read the Bible

BIBL 2133 - Israelite Monarchy

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of 1 Samuel through 2 Kings. This course deals with the formation, development, and demise of the institution of the monarchy in ancient Israel. It is during this period that much of literature of the Old Testament - Psalms, Wisdom, and Prophecy - develops. This course examines these literary units and the offices - prophets, sages, and psalmists - that develop during this period. Special attention is given to the office of the monarch with an aim to define the vocation more precisely.

Prerequisite: BIBL 1053 The Christian Scriptures and BIBL 2563 How to Read the Bible

BIBL 2193 - Psalms in Israel's Worship

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An exploration of the Hebrew Psalter focusing on the interpretation of representative Psalms according to the Psalters primary literary genres. This course surveys the history of interpretation and the dynamics of Hebrew poetry. It examines the book of Psalms for its theological themes and considers how the Psalter may be a resource for Christian spiritual formation and the exercise of public worship.

Prerequisite: BIBL 1053 The Christian Scriptures and BIBL 2563 How to Read the Bible

BIBL 2213 - Jesus and the Synoptic Gospels

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course offers a detailed introduction and analysis of the first three Gospels (Matthew, Mark, and Luke). Following an overview of the best methods for reading and studying the Gospels and of the distinguishing characteristics and contributions of each individual Gospel, attention is directed to the "synoptic" presentation of important events in the life of Jesus. Emphasis is given to the teachings of Jesus on the kingdom of God and discipleship and to the meaning of his significant actions. Writing an expository paper will be the capstone project for the course.

Prerequisite: BIBL 1053 The Christian Scriptures and BIBL 2563 How to Read the Bible

BIBL 2233 - The Book of Acts

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An analytical study of the book of Acts and the origin, establishment, expansion, and teaching of the early Church. Emphasis is given to the content of the book, the journeys of Paul, and the settings of the New Testament epistles. The course is recommended as background for the Pauline and General Epistles.

Prerequisite: BIBL 1053 The Christian Scriptures and BIBL 2563 How to Read the Bible

BIBL 2553 - Biblical Interpretation

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course in interpreting the Bible. This course provides an intellectual framework for biblical interpretation, develops skills for ongoing study of the Bible, and lays a foundation for communicating its message. It teaches general principles and methods which apply to Scripture as a whole as well as specific ones necessary to interpret certain types (genres) of biblical material such as narrative, epistle, poetry, and prophecy.

BIBL 3013 - How We Got the Bible

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the production, collection and transmission of the Holy Scriptures including attention to the various historic English translations and their backgrounds.

Prerequisite: BIBL 1053 The Christian Scriptures and BIBL 2563 How to Read the Bible

BIBL 3023 - Geography of Biblical Lands

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the geographical features of the biblical lands with emphasis on the interrelation of the people and events in the Bible with their locations within the topography and geography of the land. (Same as GEOG 3023)

Prerequisite: BIBL 1053 The Christian Scriptures and BIBL 2563 How to Read the Bible

BIBL 3043 - Biblical Theology of Mission

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A survey of the biblical foundations for the Christian mission. It begins with the Old Testament antecedents to the Christian mission and examines how they prepared the way for the coming of Jesus Christ and for the proclamation of the Christian gospel. (Same as THEO 3043)

BIBL 3073 - Hebrew Reading and Exegesis

3 credits

Readings of selected Old Testament passages, with special attention given to development of advanced exegetical skills. (Same as LANG 3073)

Prerequisite: LANG 2123 Biblical Hebrew II.

BIBL 3083 - Greek Reading and Exegesis

3 credits

Readings of selected New Testament passages, with special attention given to development of advanced exegetical skills. (Same as LANG 3083)

Prerequisite: LANG 2223 New Testament Greek II.

BIBL 3113 - Prophetic Literature

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the Old Testament prophets. Careful attention is given to the forms of expression in the prophetic Literature and to the message of the prophets.

Prerequisite: BIBL 1053 The Christian Scriptures and BIBL 2563 How to Read the Bible; or instructor permission

BIBL 3123 - Wisdom Literature

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An exploration of the Wisdom Literature in the Old Testament (Proverbs, Job, Ecclesiastes and certain wisdom psalms along with other wisdom passages). Students are introduced to the forms of wisdom and poetry and appropriate hermeneutical approaches to the literature. Emphasis is given to the use and application of wisdom insights in the conduct of contemporary living.

Prerequisite: BIBL 1053 The Christian Scriptures and BIBL 2563 How to Read the Bible; or instructor permission

BIBL 3133 - Bible Book Studies: Psalms

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An exploration in the Hebrew Psalter which focuses on the various Psalm types and their interpretation. Interpretive techniques for treating poetic materials are developed and applied in the study of the Psalter. Attention is given to the history of the development of the Psalter and its use throughout the history of the Church in its devotional life.

Prerequisite: BIBL 1053 The Christian Scriptures and BIBL 2563 How to Read the Bible; or instructor permission

BIBL 3213 - Johannine Literature

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the Gospel and Epistles of John and their special contribution to an understanding of the life and ministry of Christ and of the Christian message. The course presumes that the student has already taken survey courses on the Old and New Testaments.

Prerequisite: BIBL 1053 The Christian Scriptures and BIBL 2563 How to Read the Bible; or instructor permission

BIBL 3223 - Prison Epistles

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the New Testament books of Ephesians, Colossians, Philippians, and Philemon focusing on their historical background and the occasions for their writing as a basis for understanding the theological and practical themes which Paul develops.

Prerequisite: BIBL 1053 The Christian Scriptures and BIBL 2563 How to Read the Bible; or instructor permission

BIBL 3233 - Pastoral Letters**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] A study of the New Testament books of I and II Timothy and Titus focusing on issues surrounding the authorship and historical settings. Special attention is given to the significance of these books for understanding a New Testament theology of ministry and the Church.

Prerequisite: BIBL 1053 The Christian Scriptures and BIBL 2563 How to Read the Bible; or instructor permission

BIBL 3253 - Corinthian Correspondence**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] A study of the correspondence between Paul and the developing urban church at Corinth.

Prerequisite: BIBL 1053 The Christian Scriptures and BIBL 2563 How to Read the Bible; or instructor permission

BIBL 3343 - The Holy Spirit in the New Testament Church**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] This course examines and discusses the biblical witness of the Holy Spirit in the life of the New Testament Church, with particular attention to Acts and 1 Corinthians and their biblical, exegetical, theological, and pastoral implications.

BIBL 3433 - Theology of Worship**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] This course provides an overview of the significant theological issues related to the topic of Christian worship. Attention is directed to the major statements on worship and descriptions of worship practices found in both the OT and NT. The appropriation and elaboration of this biblical material by various traditions over the centuries is examined with a view to what can be learned to inform and enhance Pentecostal worship. (Same as THEO 3433)

BIBL 3523 - Biblical Concepts of Leadership**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] A study of the concepts of leadership in the context of the Scriptures. Application of the concepts for both personal and career goals is investigated.

Prerequisite: BIBL 1053 The Christian Scriptures and BIBL 2563 How to Read the Bible

BIBL 3743 - Biblical Theology & Practice of Mission**3 credits**

This course focuses on the biblical and theological foundations of mission and evangelism, including the understanding of mission Dei and holistic evangelism approaches for all ages (including both proclamation and action). In addition, students will gain insights on how the local church should be involved in local, regional and international missions, and participate in at least two on-site evangelism and/or mission-related experiences. Same as: CMIN 3743

BIBL 3893 - Biblical Lands Experience

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This College of Ministry Biblical Lands Experience enhances students' academic and ministerial training through first-hand experience of the regions related to biblical and ecclesiastical history and spirituality. The primary emphasis of this course is on Israel; however, other travel experiences to Greece, Italy, Turkey, and sites in Western Europe may also be offered. *Students normally take this course in May between their junior and senior years.* Travel Fee required

Prerequisite: BIBL 1053 The Christian Scriptures and BIBL 2563 How to Read the Bible

BIBL 3993 - International Bible/Theology Tour

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This College of Ministry International Bible/Theology Tour enhances students' academic and ministerial training through first-hand experience of the regions related to biblical and ecclesiastical history and spirituality. The primary emphasis of this course is on Israel; however, other travel experiences to Greece, Italy, Turkey, and sites in Western Europe may also be offered. *Students normally take this course in May between their junior and senior years.*

Prerequisite: BIBL 1053 The Christian Scriptures and BIBL 2563 How to Read the Bible

BIBL 4013 - Bible Book Studies: Genesis

3 credits

[Meets the Core Curriculum Writing Practice Requirement] These courses entail a detailed exegetical exploration into an individual book of the Old or New Testament. They are offered on a rotating basis over a two or three year cycle. The specific focus of these courses is on developing the students ability to apply exegetical and research methods in the study of Scripture.

Prerequisite: BIBL 1053 The Christian Scriptures and BIBL 2563 How to Read the Bible; satisfactory completion of at least two other 2000/3000 level BIBL courses or instructors permission.

BIBL 4103 - Bible Book Studies: Isaiah

3 credits

[Meets the Core Curriculum Writing Practice Requirement] These courses entail a detailed exegetical exploration into an individual book of the Old or New Testament. They are offered on a rotating basis over a two or three year cycle. The specific focus of these courses is on developing the students ability to apply exegetical and research methods in the study of Scripture.

Prerequisite: BIBL 1053 The Christian Scriptures and BIBL 2563 How to Read the Bible; satisfactory completion of at least two other 2000/3000 level BIBL courses or instructors permission.

BIBL 4113 - Bible Book Studies: Jeremiah

3 credits

[Meets the Core Curriculum Writing Practice Requirement] These courses entail a detailed exegetical exploration into an individual book of the Old or New Testament. They are offered on a rotating basis over a two or three year cycle. The specific focus of these courses is on developing the students ability to apply exegetical and research methods in the study of Scripture.

Prerequisite: BIBL 1053 The Christian Scriptures and BIBL 2563 How to Read the Bible; satisfactory completion of at least two other 2000/3000 level BIBL courses or instructors permission.

BIBL 4123 - Bible Book Studies: Ezekiel**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] These courses entail a detailed exegetical exploration into an individual book of the Old or New Testament. They are offered on a rotating basis over a two or three year cycle. The specific focus of these courses is on developing the students ability to apply exegetical and research methods in the study of Scripture.

Prerequisite: BIBL 1053 The Christian Scriptures and BIBL 2563 How to Read the Bible; satisfactory completion of at least two other 2000/3000 level BIBL courses or instructors permission.

BIBL 4133 - Bible Book Studies: Psalms**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] These courses entail a detailed exegetical exploration into an individual book of the Old or New Testament. They are offered on a rotating basis over a two or three year cycle. The specific focus of these courses is on developing the students ability to apply exegetical and research methods in the study of Scripture.

Prerequisite: BIBL 1053 The Christian Scriptures and BIBL 2563 How to Read the Bible; satisfactory completion of at least two other 2000/3000 level BIBL courses or instructors permission.

BIBL 4233 - Bible Book Studies: Romans**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] These courses entail a detailed exegetical exploration into an individual book of the Old or New Testament. They are offered on a rotating basis over a two or three year cycle. The specific focus of these courses is on developing the students ability to apply exegetical and research methods in the study of Scripture.

Prerequisite: BIBL 1053 The Christian Scriptures and BIBL 2563 How to Read the Bible; satisfactory completion of at least two other 2000/3000 level BIBL courses or instructors permission.

BIBL 4252 - Bible Book Studies: Thessalonian Letters**2 credits**

[Meets the Core Curriculum Writing Practice Requirement] These courses entail a detailed exegetical exploration into an individual book of the Old or New Testament. They are offered on a rotating basis over a two or three year cycle. The specific focus of these courses is on developing the students ability to apply exegetical and research methods in the study of Scripture.

Prerequisite: BIBL 1053 The Christian Scriptures and BIBL 2563 How to Read the Bible; satisfactory completion of at least two other 2000/3000 level BIBL courses or instructors permission.

BIBL 4262 - Bible Book Studies: Galatians**2 credits**

[Meets the Core Curriculum Writing Practice Requirement] These courses entail a detailed exegetical exploration into an individual book of the Old or New Testament. They are offered on a rotating basis over a two or three year cycle. The specific focus of these courses is on developing the students ability to apply exegetical and research methods in the study of Scripture.

Prerequisite: BIBL 1053 The Christian Scriptures and BIBL 2563 How to Read the Bible; satisfactory completion of at least two other 2000/3000 level BIBL courses or instructors permission.

BIBL 4272 - Bible Book Studies: Hebrews

2 credits

[Meets the Core Curriculum Writing Practice Requirement] These courses entail a detailed exegetical exploration into an individual book of the Old or New Testament. They are offered on a rotating basis over a two or three year cycle. The specific focus of these courses is on developing the students ability to apply exegetical and research methods in the study of Scripture.

Prerequisite: BIBL 1053 The Christian Scriptures and BIBL 2563 How to Read the Bible; satisfactory completion of at least two other 2000/3000 level BIBL courses or instructors permission.

BIBL 4283 - Bible Book Studies: Revelation

3 credits

[Meets the Core Curriculum Writing Practice Requirement] These courses entail a detailed exegetical exploration into an individual book of the Old or New Testament. They are offered on a rotating basis over a two or three year cycle. The specific focus of these courses is on developing the students ability to apply exegetical and research methods in the study of Scripture.

Prerequisite: BIBL 1053 The Christian Scriptures and BIBL 2563 How to Read the Bible; satisfactory completion of at least two other 2000/3000 level BIBL courses or instructors permission.

BIBL 46X3 - Bible Seminar

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Seminar classes are intended to guide the students into scholarly research and critical thinking. They will typically involve presentations by the lecturer and research by the students, issuing in the writing of a research paper and class presentation of this material to stimulate discussion by fellow students in a specialized field of knowledge. Therefore, the number of students in this seminar is limited to 16 students.

Prerequisite: THEO 1093 Foundations of Christian Faith, BIBL 2563 How to Read the Bible; senior class standing, or instructors permission

BIBL 4773 - Craft of Biblical Scholarship

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course serves as a capstone course for students enrolled in the Biblical Literature major of the College of Ministry. Through a variety of means - analytical tools including the use of biblical language software, critical reflection, and panel interaction with member of the Bible and Theology faculty - students will have the opportunity to explore the possible implications of their area of concentration. This should have consequences both for students' spiritual deliberation and for future educational and ministry vocation. A formal internship experience allows student to apply the learning and skills they have developed in the major towards an academic or church related educational project.

Prerequisite: Senior Standing

BUSM 1343 - Business Statistics

3 credits

An introductory course in statistical analysis and how statistical tools are used to make data-based business decisions. Topics include sampling distributions, probability, statistical inference, relationship between variables and application of Microsoft Excel software and other data analytic tools. (Same as MATH 1343)

Prerequisite: SAT Math score of 480/ACT Math score of 20 or two years of high school algebra.

BUSM 2093 - Business Communication**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] An introductory course in essential business communication skills. Topics include creating effective business messages; preparing and delivering oral presentations; small group communication; uses of technology to facilitate communication; and essential career skills. The role of faith in the life of a business professional will also be discussed.

BUSM 2553 - Survey of Economics**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] This course covers basic economic concepts of microeconomics and macroeconomics and their application to real world problems. Topics may include consumer and firm behavior, economic growth, market structures, employment, inflation, monetary and fiscal policy.

BUSM 3033 - Leadership in Business**3 credits**

This course evaluates leadership philosophy and practices and their application to business from a Christian perspective. Students will be challenged to assess their leadership characteristics and competencies and embrace a biblical worldview of business that guides the development and purpose of their leadership calling.

BUSM 3113 - Information Technology Program Management**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] Introduces students to key business principles and practices to effectively engage with strategic partners to build and ensure onboarding, execution and documentation in a Technical and Business Services organization. This course introduces concepts on developing new programs, defining the strategic roadmaps and executing the initiatives in a fast paced business environment. (Course fee required) (Same as INTC 3113)

289

BUSM 3123 - International Business**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] This faculty-guided study tour course introduces students to the world of international business and management by studying cultural influences, government and business structures in our global economy. Students also learn about trade relations, international finance and how local markets are affected by globalization. Required course fees.

BUSM 3163 - Business Leadership**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] A study of the theory and practice of organizational leadership, with a special emphasis on assessment, analysis and development of personal leadership skills in a business context.

BUSM 3273 - Business and Professional Writing

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Through the study and preparation of various kinds of documents, students apply and strengthen the critical, thinking, writing, and reading skills developed in ENGL 1013 Composition I: Expository Writing and ENGL 1023 Composition II: Rhetoric and Research Writing. The course acquaints students with the types of writing required in a business environment, usually presenting information and addressing organizational communication needs. At the conclusion of the course, students have a portfolio of their own writing samples. (Same as ENGL 3273)

Prerequisite: ENGL 1013 Composition I: Expository Writing; ENGL 1023 Composition II: Rhetoric and Research Writing.

BUSM 3363 - Entrepreneurial Business Planning

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Students learn the process of identifying a business opportunity and turning it into a viable venture through the discipline of drafting a business plan.

BUSM 3403 - Business Law

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An introduction to the legal aspects of business decision-making, including dispute resolution, torts, contracts, intellectual property and employment law. The course provides students with an understanding of the role of legal rules and their impact on business. (Same as LEGL 3403)

BUSM 3493 - Introduction to Systems Analysis

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Principles of systems analysis, business process decomposition and analysis, process analysis, function point analysis, business process improvement, process re-engineering, principles of requirements gathering and specification, methods of mapping business process requirements to information systems requirements, data flow analysis, input-output and GUI analysis. (Course fee required) (Same as INTC 3493)

BUSM 3523 - Group and Organizational Dynamics

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of group behavior and how group functioning affects organizational effectiveness. Emphasis is placed on decision-making and resolving conflict in groups. Students develop strategies for efficient and productive group management and determine which tasks are handled by groups or individuals.

BUSM 3563 - Accounting for Managers

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An overview of the financial tools available to the manager in decision-making. This course includes a study of income statements, balance sheets, cash flow projections, budgets, changes in financial position, and ratio analysis. Emphasis is on reading and understanding accounting documents, rather than on the mechanical aspects of their preparation.

290

BUSM 3593 - Intermediate Microeconomics

3 credits

A study of economic models used to explain the behavior of consumers, firms and markets. Topics include consumer behavior, market demand, and cost of production, profit maximization, game theory and competitive strategy.

Prerequisite: BUSM 2553 Survey of Economics.

BUSM 3613 - Managerial Finance

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course in corporate finance first covers the organization-wide use of financial planning within the firm. The adult learner will explore the financial tools available for planning and analysis, as well as how those tools are utilized to manage cash flows and financial resources, and to evaluate future investment opportunities. Next, three primary topics in corporate finance will be developed. These topics include the importance of short-term finance for current operations, the use of capital budgeting tools for investment analysis, and the foundation of long-term finance for defining the organizations cost of capital and optimal capital structure.

BUSM 3663 - Introduction to Entrepreneurship

3 credits

This non-technical, workshop style course presents the basics of writing and presenting a business plan. Students completing this course will submit their plan to the Annual Social Venture Plan Competition. *Repeatable for credit* Required course fee

BUSM 4043 - Business Negotiations

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An examination of the negotiation competencies necessary for leaders in the business sector. Students examine persuasion, argumentation and directed conversation to create partnerships and agreements with internal/external customers, suppliers, project teams, external constituencies and superiors.

Prerequisite: Junior or Senior class standing

BUSM 4143 - International Business Management

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of business practices required to compete successfully in global markets. Topics include: cross-cultural issues, international trade, global financial markets, and managing international operations.

BUSM 4183 - Information Systems Design

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Introduces business management concepts in information systems to solve distributed, large-scale and complex challenges in product design, development, and innovation. (Course fee required)
(Same as INTC 4183)

BUSM 4263 - Strategic Management

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is a culminating experience where students integrate concepts learned in previous business courses and apply them to strategic business management. Concepts covered include: competitive advantage, strategy formation and execution, external environmental evaluation, resource analysis, and corporate strategy.

BUSM 4293 - Business Data Analytics

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Provides an overview of the data analytics tools and techniques as applied in the business environment. It covers managerial statistical tools predictive analytics, including regression models, forecasting, risk analysis, simulation, and decision analysis.

BUSM 4333 - Business Strategy and Planning

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course that discusses the knowledge and skills required to lead and implement new strategies, thought and operations processes and technologies in business and organizational environments. Students examine the means to create and sustain innovation and competitive advantage.

Prerequisite: BMKT 3303 Marketing Theory.

BUSM 4403 - Policy and Ethics

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Senior-level capstone course. Students will use theories and data from previous business courses to address organizational and societal issues. Students will describe and defend their choices of strategies in leadership, responsibility, control, change and management. Students will apply insights from biblical and theological studies to issues of faith and ethics through discussion and personal reflection.

Prerequisite: Senior class standing

BUSM 4443 - Conflict Resolution and Negotiation

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An introduction to the theory and practice of conflict resolution and a related skill, negotiation. Students progress toward becoming effective negotiators through combining intellectual training and behavioral skill development. This course provides students with the tools to understand and develop appropriate conflict resolution and negotiation strategies.

BUSM 4563 - Business Ethics

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A review of several major ethical theories. Students examine personal values through readings and workplace analysis in order to formulate management and human rights accountability as well as a responsible lifestyle in the contemporary world.

BUSM 4583 - Managerial Marketing

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An introduction to marketing concepts from a global perspective. Included is the influence of social, psychological and political factors.

BUSM 4723 - Project Management

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Project management theory and case applications. Students will learn how to develop an end to end project using a proven Project Management Framework (PMF). Class will introduce real-world application of PMI's five project management processes and nine knowledge areas. Case studies of project management will be shared.

Prerequisite: None.

BUSM 4941 - Business Internship

1 credits

[Meets the Core Curriculum Writing Practice Requirement] An opportunity for students to apply theoretical principles to practice in a functioning business setting. The internship experience includes professional skill development and career path exploration. Students arrange their own internship position in consultation with the internship instructor. An individual student may not receive more than three credits for the same internship experience. The course may be repeated with a different internship position or different employer. *May be repeated for credit.*

BUSM 4942 - Business Internship

2 credits

[Meets the Core Curriculum Writing Practice Requirement] An opportunity for students to apply theoretical principles to practice in a functioning business setting. The internship experience includes professional skill development and career path exploration. Students arrange their own internship position in consultation with the internship instructor. An individual student may not receive more than three credits for the same internship experience. The course may be repeated with a different internship position or different employer. *May be repeated for credit*

BUSM 4943 - Business Internship

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An opportunity for students to apply theoretical principles to practice in a functioning business setting. The internship experience includes professional skill development and career path exploration. Students arrange their own internship position in consultation with the internship instructor. An individual student may not receive more than three credits for the same internship experience. *The course may be repeated with a different internship position or different employer.*

BUSM 4993 - Business Capstone

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course provides students with an integrative learning experience which draws from their acquired knowledge and skills gained through prior business courses. Students will be expected to demonstrate understanding of business concepts and theories by completing a real-world service-project in their designated major. Students take this course during their senior year in one of their last two semesters.

Prerequisite: BACT 2253 - Managerial Accounting, BUSM 2093 - Business Communication, LDRS 3033 - Foundations of Leadership, BMGT 3103 - Organizational Behavior, BMGT 3123 - Information Systems Management, BMKT 3303 - Marketing Theory or by instructor permission.

LANG 0123 - Grammar I

3 credits

The purpose of this class is to systematically teach and practice foundational elements of beginning English grammar. Students should be concurrently enrolled in LANG 0133: Writing I: Sentences or LANG 0196: Comprehensive English I to demonstrate mastery using the targeted syntactic forms.

Concurrent: LANG 0133: Writing I: Sentences or LANG 0196: Comprehensive English I

LANG 0133 - Writing I: Sentences

3 credits

This course offers the true beginner the building blocks of English written communication. Beginning with the alphabet, students will practice writing basic words and phrases in English. By the end of the course, students will be able to write a simple, grammatically correct sentence. Students should be concurrently enrolled in LANG 0123: Grammar I.

Concurrent: LANG 0123: Grammar I.

LANG 0143 - Reading and Vocabulary I

3 credits

The purpose of this class is to develop the skills necessary to decode and comprehend simple English texts. Emphasis will be placed on vocabulary acquisition (especially high frequency words), phonics, and reading comprehension strategies.

LANG 0163 - Listening and Speaking I

3 credits

This beginning oral communication class focuses on teaching and practicing conversation and discussion strategies. Students will begin building skills and confidence to ask and answer questions and to perform a prepared dialogue. This course provides pronunciation training to help students to hear and produce American English phonemes and extensive listening comprehension practice.

LANG 0196 - Comprehensive English I

6 credits

(Offered to Center for English Language Education students only) This course will support true beginner English language learners with general English language skills focused on functioning in the real world. Students will grow their English grammar and 4-skills (writing, reading, listening, and speaking) in addition to greater vocabulary comprehension. Students will also learn how to use English in everyday situations.

LANG 0223 - Grammar II

3 credits

The purpose of this class is to systematically teach and practice foundational elements of English Grammar at a high beginner level. Students should be concurrently enrolled in LANG 0233: Writing II: Paragraphs or LANG 0296: Comprehensive English II to demonstrate mastery using the targeted forms.

Concurrent: LANG 0233: Writing II: Paragraphs or LANG 0296: Comprehensive English II

LANG 0233 - Writing II: Paragraphs

3 credits

The purpose of this course is to begin to develop and practice foundational academic writing skills. Students will demonstrate that they understand basic paragraph structure by writing several different types of paragraphs. Students will strengthen their overall sentence structure. This course will introduce process writing: pre-writing, drafting, editing, revising, and publishing. Students should be concurrently enrolled in LANG 0223: Grammar II.

Concurrent: LANG 0223: Grammar II

LANG 0243 - Reading and Vocabulary II

3 credits

The purpose of this class is to develop the skills to read simple texts quickly and with high comprehension. Emphasis will be placed on finding main ideas and supporting details, identifying cause and effect in reading passages, and continuing to build vocabulary.

LANG 0263 - Listening and Speaking II

3 credits

This high-beginner oral communication class focuses on conversation and discussion strategies. It provides extensive listening comprehension practice and helps students to understand and pronounce spoken American English. Students will build skills and confidence to participate in class discussions and will give a prepared speech.

LANG 0296 - Comprehensive English II

6 credits

[Offered to Center for English Language Education students only] This course will support high beginner English language learners with general English language skills focused on functioning in the real world. Students will grow their English grammar and 4-skills (writing, reading, listening, and speaking) in addition to greater vocabulary comprehension. Students will also learn how to use English in everyday situations.

LANG 0323 - Grammar III

3 credits

The purpose of this class is to systematically teach and practice foundational elements of English Grammar at the elementary level. Students should be concurrently enrolled in LANG 0333: Writing III: Introduction to Academic Writing or LANG 0396: Comprehensive English III to demonstrate mastery using the targeted forms.

Concurrent: LANG 0333: Writing III: Introduction to Academic Writing or LANG 0396: Comprehensive English III

LANG 0333 - Writing III: Introduction to Academic Writing

3 credits

The purpose of this class is to begin developing the academic writing skills needed to participate in university courses. Students will begin to familiarize themselves with the Academic Word List to build academic vocabulary. Students are introduced to different types of academic writing, including the five-paragraph essay, and continue to practice process writing: pre-writing, drafting, editing, revising, and publishing. Students should be concurrently enrolled in LANG 0323: Grammar III.

Concurrent: LANG 0323: Grammar III

LANG 0343 - Reading and Vocabulary III

3 credits

The purpose of this class is to develop the skills needed to read elementary texts quickly and with high comprehension. Emphasis will be placed on finding main ideas and supporting details, identifying key elements of literature, building vocabulary, (including inferring unknown vocabulary from context), and reflecting on personal similarities and differences with characters in a story.

LANG 0363 - Listening and Speaking III

3 credits

This elementary level oral communication class focuses on teaching and practicing conversation and discussion strategies. Students will continue building skills and confidence to participate in class discussions and will give several prepared speeches. This course provides pronunciation training to help students to hear and produce American English phonemes and extensive listening comprehension practice.

LANG 0396 - Comprehensive English III

6 credits

(Offered to Center for English Language Education students only) This course will support elementary-level English language learners with general English language skills focused on functioning in the real world. Students will grow their English grammar and 4-skills (writing, reading, listening, and speaking) in addition to greater vocabulary comprehension. Students will also learn how to use English in everyday situations.

LANG 0423 - Grammar IV

3 credits

The purpose of this class is to systematically teach and practice more complex elements of English grammar at the low intermediate level. Students should be concurrently enrolled in LANG 0433: Writing IV: Essays or LANG 0496: Comprehensive English IV to demonstrate mastery using the targeted forms.

Concurrent: Concurrent: LANG 0433: Writing IV: Essays or LANG 0496: Comprehensive English IV

LANG 0433 - Writing IV: Essays

3 credits

This course builds on the academic writing skills developed in Writing III and focuses specifically on the essay form. Students will continue to acquire vocabulary drawn from the Academic Word List. Students continue to practice process writing: pre-writing, drafting, editing, revising, and publishing. Students should be concurrently enrolled in LANG 0423: Grammar IV.

Concurrent: LANG 0423: Grammar IV

LANG 0443 - Reading and Vocabulary IV**3 credits**

The purpose of this class is to develop the skills needed to read low-intermediate texts quickly and with high comprehension. Emphasis will be placed on finding main ideas and analyzing details in comparative written assignments, as well as building academic vocabulary.

LANG 0463 - Listening and Speaking IV**3 credits**

The purpose of this low intermediate class is to support students in furthering growth and achievement in speaking and listening in English. Students will express themselves verbally in English with greater fluency, accuracy, and confidence. Students will grow in listening skills by interacting with a variety of audio genres, including academic topics, narratives, and news. This class allows students to participate in and contribute to guided class discussions related to a variety of topics.

LANG 0496 - Comprehensive English IV**6 credits**

[Offered to Center for English Language Education students only] This course will support low intermediate English language learners with general English language skills focused on functioning in the real world. Students will grow their English grammar and 4-skills (writing, reading, listening, and speaking) in addition to greater vocabulary comprehension. Students will also learn how to use English in everyday situations.

LANG 0523 - Grammar V**3 credits**

The purpose of this class is to systematically teach and practice complex elements of English grammar at the high intermediate level. Students should be concurrently enrolled in LANG 0533: Writing V: Academic Writing Elective or LANG 0596: Comprehensive English V to demonstrate mastery using the targeted forms.

Concurrent: LANG 0533: Writing V: Academic Writing Elective or LANG 0596: Comprehensive English V

LANG 0533 - Writing V: Academic Writing Elective**3 credits**

The purpose of this class is to continue strengthening academic essay writing. Emphasis is placed on writing longer and more diverse essay types, including comparison essays, summary essays, and argumentative essays. Students will learn to incorporate more advanced sentence structures into their writing. Paragraph organization and grammar will be reviewed, but foundational skills should already be mastered. Students should be concurrently enrolled in LANG 0523: Grammar V.

Concurrent: LANG 0523: Grammar V

LANG 0543 - Reading and Vocabulary V**3 credits**

The purpose of this class is to develop the skills needed to read high intermediate texts quickly and with high comprehension. Emphasis will be placed on students becoming critical readers, identifying points for further academic discussion, and leading in class discussions.

LANG 0563 - Listening and Speaking V: Business English

3 credits

This high intermediate speech course focuses on discussions and formal presentations. Students will research and present data related to business/industry. Students will discuss common topics relating to their chosen company and deliver at least two formal presentations.

LANG 0596 - Comprehensive English V

6 credits

(Offered to Center for English Language Education students only) This course will support high intermediate English language learners with general English language skills focused on functioning in the real world. Students will grow their English grammar and 4-skills (writing, reading, listening, and speaking) in addition to greater vocabulary comprehension. Students will also learn how to use English in everyday situations.

LANG 0623 - Grammar VI

3 credits

The purpose of this class is to systematically teach and practice complex elements of English grammar at the advanced level. LANG 0696: Comprehensive English VI to demonstrate mastery using the targeted forms.

Concurrent: LANG 0696: Comprehensive English VI

LANG 0633 - Writing VI: Bridge Writing

3 credits

The purpose of this class is to continue to strengthen students' academic writing and analysis of literature. This is a hybrid class in conjunction with ENGL 1013. Half of the class is devoted to supporting students enrolled in ENGL 1013. The other half of class is used to continue developing students' writing and presentation skills. Students learn to research, incorporate outside sources into their essays, and properly cite them. Students will research and present on topics related to the authors, culture, and history of texts covered in ENGL 1013.

Prerequisite: LANG 0633: Academic Writing Elective or instructor permission

Concurrent: ENGL 1013: Expository Writing

LANG 0643 - Reading and Vocabulary VI

3 credits

The purpose of this class is to develop the skills needed to read advanced texts quickly and with high comprehension. Emphasis will be placed on students becoming critical readers, participating and leading in class discussions, and leveraging advanced reading strategies in everyday life.

LANG 0663 - Speaking VI: Bridge

3 credits

This advanced level speech course focuses on teaching and practicing discussion and persuasion strategies. Students will build speaking skills to participate in class discussions, structured debates, and prepared speeches. Students will also practice pronunciation and intonation patterns that will make them more readily understood in conversations and presentations.

LANG 0696 - Comprehensive English VI**6 credits**

This course will support advanced English language learners with general English language skills focused on functioning in the real world. Students will grow their English grammar and 4-skills (writing, reading, listening, and speaking) in addition to greater vocabulary comprehension. Students will also learn how to use English in everyday situations.

LANG 0753 - English for Airport Management**3 credits**

This course will give students first-hand English language experience with airport management in the Seattle area. Students will learn about key aspects of local airport management and analyze how they apply to their field of study in their home country. Emphasis is placed on content-specific vocabulary acquisition, as well as experiential learning through a series of field trips to airports, airlines, a factory, a supplier, a museum, and the Japanese consulate. Students will complete "before" and "after" field trip assignments to apply their knowledge, culminating in a Capstone Project. Open only to aviation management students from NU partner universities.

LANG 0821-3 - Grammar for Camps**1-3 credits**

This course teaches grammar with customizable outcomes per the camp requirements. Students will learn target grammatical elements, and apply them in creative, interactive activities appropriate to the camp age & audience. Experiential Camp Course.

LANG 0831-3 - Creative Writing: Journaling the Study Abroad Experience**1-3 credits**

This lab class uses personal writing to help students process the cultural observations of a short-term Study Abroad experience and coaches students to practice a broad range of writing assignments, including Personal Blogging, Narration, and Creative Writing. Experiential Camp Course.

LANG 0871-3 - Listening: Discovering American Culture Through Media**1-3 credits**

This course utilizes classic American movies and TV shows as the texts by which students discover and discuss elements of American Culture and the comparisons or differences with their home cultures. Experiential Camp Course.

LANG 0891-3 - Culture Lab**1-3 credits**

This course is a hands-on companion to the Customized Cultural Experiences for the short-term program. Possible topics include Written or Artistic Expression to preview and process fieldtrip content. Experiential Camp Course.

CHIS 2103 - The Story of Christianity**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] This course provides and introduction and overview of the major eras in the history of the Church from the earliest centuries to the present day. Attention will be given to major developments and individuals in the history of Christianity, as well as the Church's growth and diversity. HIST 2103

CHIS 2413 - History of Christian Missions

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the history of Christian missions and the historical context of the expansion of Christianity. Special emphasis is given to Assemblies of God and other modern missions and the development of effective principles of missions. Biographies of famous missionaries are also studied. (Same as INCS 2413)

CHIS 2523 - History of the Pentecostal Movement

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the modern Pentecostal movement from its roots in the nineteenth century to the present with emphasis on the development of leading Pentecostal denominations. Attention will also be given to the spread of Pentecostalism around the world and to the neo-Pentecostal or charismatic movement.

CHIS 3523 - American Religious History

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An in-depth examination of American religious history from the colonial period through the twentieth century examining the relationship between culture, economics, politics, race, gender, theology, and religious experience. The course will highlight Puritanism, revivalism, evangelicalism, civil religion, fundamentalism, denominationalism, Catholicism, Pentecostalism, and church-state issues. (Same as HIST 3523)

CHIS 3603 - Church History I

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A survey of the Christian church from the post-apostolic fathers to the late medieval church on the eve of the sixteenth century Reformation. Topics include the rise of orthodoxy, the many transformations that took place after the conversion of Constantine, the rise of the papacy, the many forms of medieval religious life, and the emergence of new forms of both lay and clerical piety. (Same as HIST 3603)

CHIS 3613 - Church History II

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A survey of the Christian church, especially in the West, from the sixteenth century Reformation to the present day. Topics include the leaders and issues of the Reformation, the Catholic Counter-Reformation, the emergence of the many protestant traditions, the modern missions movement, the church in an increasingly secularized society, and the role of the church in U.S. history. (Same as HIST 3613)

CHIS 4183 - Classics of Christian Devotion

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A reading survey of great Christian classics through the centuries, the course will examine the writings of Christian practitioners whose works have had an enduring and profound effect upon the church and the world. Efforts will be made to expose students to a cross-section of Christian devotional thought from different genres and theological perspectives, be they of different church eras, sectarian movements, or ethnicities/regional orientations of the writers. The goal of the class will be to familiarize students with these writers and their works, and to personally appreciate, experience, and practice them in the spirit in which they were written. (Same as RELG/THEO 4183)

CHIS 4553 - Intertestamental History / Early Church Fathers

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course designed to provide an introductory orientation to the periods that climax the Old Testament and frame the New Testament. Attention is given to the history and literature of both the Jews and the early church during these periods and to the significance of these bodies of literature in the history of biblical interpretation and the development of Christian thought. CHIS 3603 Church History I would be useful as preparation.

CMIN 1123 - Spiritual Formation

3 credits

A course designed to assist in the development of biblical and theological foundations of an individual's spiritual formation. Such topics as prayer, Bible reading and memorization, worship, and community are considered. *(This course is also offered through our concurrent credit program.)*

CMIN 2002 - The Church in Ministry

2 credits

An introductory study of what the church is and what it does. The study includes an overview of the biblical theology of the nature and mission of the church. The biblical teaching concerning ministry, including the giftedness of all believers for ministry and the concept of a divinely called clergy, is examined. The roles of various church leaders are explored and various functions and programs of the church are surveyed.

CMIN 2003 - The Church in Ministry

3 credits

[CMIN 2003 Limited to Center for Online and Extended Education students.] An introductory study of what the church is and what it does. The study includes an overview of the biblical theology of the nature and mission of the church. The biblical teaching concerning ministry, including the giftedness of all believers for ministry and the concept of a divinely called clergy, is examined. The roles of various church leaders are explored and various functions and programs of the church are surveyed.

CMIN 2012 - Spiritual Leadership

2 credits

A course emphasizing a biblical theology of spiritual formation including personal application. Spiritual formation links followers of Christ with the Spirit's ministry of shaping lives for the glory of God as revealed in Scripture. Class sessions utilize a variety of learning methods and environments including lecture, dialogue, small groups, readings, and the practice of Christian disciplines such as fasting, prayer, reflection, spiritual gifts, and mentorship both in and out of the classroom. The class blends cognitive appreciation of what others say (essentially Scripture and wisdom from others) with personal discovery through experience and discussion producing greater effectiveness as Spirit-filled leaders.

CMIN 2043 - Ministry Operations

3 credits

A study of the theory and functions of church and parachurch operations, including the call of God to vocational ministry, leadership styles, staff structure, employee recruitment, personnel supervision, institutional planning, board oversight, committee functions, and resource allocation.

CMIN 2093 - Evangelism, Outreach, and Mission

3 credits

This course focuses on the biblical perspective of mission including the understanding of *missio dei* and holistic evangelism strategies for all ages: children, youth, and adult. In addition, students will gain insights on how the local church should be involved in local, regional and international missions. *(This course is also offered through our concurrent credit program.)* (Same as INCS 2093)

CMIN 2101 - Life in Ministry

1 credits

Back to back course offerings beginning with a course emphasizing the personal aspects of the minister that are critical to a successful life-long ministry, including the necessity of a divine call and pastor's personal, spiritual, and family life. This is followed by an internship during which students will learn to develop a professional attitude toward constructive criticism, supervision and assessment. Under direct faculty and pastoral mentorship, the students are involved in ministry leadership experience while applying principles gleaned from pastoral and faculty evaluations designed to affirm and enhance their leadership effectiveness

CMIN 2203 - Discipleship and Spiritual Formation

3 credits

An introduction to the systematic training of the Bible to the congregation of the local church. Current models of discipleship; Sunday School, Mid-week service, preaching, seminars and retreats are examined. Special attention is given to small group development. Administration and leadership development are also stressed in the course.

CMIN 3283 - Family Ministry Development

3 credits

This course equips the student with relevant vision for effective community building within the context of curriculum and training. It will also give attention to the planning and administration of retreats, camps, programming, and special events, emphasizing their importance in evangelism and outreach.

CMIN 3743 - Biblical Theology & Practice of Mission

3 credits

This course focuses on the biblical and theological foundations of mission and evangelism, including the understanding of mission Dei and holistic evangelism approaches for all ages (including both proclamation and action). In addition, students will gain insights on how the local church should be involved in local, regional and international missions, and participate in at least two on-site evangelism and/or mission-related experiences. Same as: BIBL 3743

CMIN 4503 - Lay Leadership Development

3 credits

Christian educators helping persons with hearts oriented toward nurturing and developing the potentials of others. In this course, the theology and practices of people-building, of equipping believers for responsible participation in the body of Christ, are examined. The study includes learning to lead people to discover, develop, and use their God-given ministry gifts. Benefits to individual discipleship and to vibrant church community life are examined.

CMIN 4623 - Management in Christian Organizations

3 credits

The principles of effective management as a learning organization in understanding the church's internal processes as well as its relationship with the environment.

CMIN 4663 - The Church in Contemporary Society

3 credits

This course examines, through a theological and biblical lens, a variety of cultural, moral, and ethical topics relevant to contemporary North American society. These include sexual ethics, gender roles, Christian parenting, divorce and remarriage, wealth and possessions, and the problems of evil, death, and dying.

Prerequisite: THEO 1093 Foundations of Christian Faith.

CMIN 4941 - Ministry Internship I

1 credits

A semester experience for ministry students to begin on-site involvement and learning with a church or faith-based ministry leader in a ministry setting. Students will do the pre-internship orientation and field work in preparation for the second semester of the internship experience. Students are required to find and become actively involved in a church, faith based or other approved organization they plan to do their second semester internship with. It is expected that they will engage actively serving in the organization and secure an agreement with the church or organization for the second semester internship. Students should plan to serve a minimum of 45 hours in the course and field experience. (Grade Pass/No Credit)

CMIN 4952 - Ministry Internship II

2 credits

A semester experience where students integrate conceptual aspects of academic training with hands-on practice of ministry in a local church, faith based or other approved organization. Students work in a variety of situations in the organization. Assignments are made with consideration given to the student's gifts, abilities, and growth needs. Students serve under the supervision of an experienced pastor, specialty pastor (youth, children, etc.) or other Christian leader. In addition, they complete assigned readings and submit reports and evaluations of their experiences. Students should plan to serve a minimum of 90 hours in the course and field experience. (Graded Pass/No Credit)

Prerequisite: CMIN 4941 Ministry Internship I

COMM 38x3 - Topics in Communication

3 credits

Identified with a "TOP" (unless the title includes the type of course) and a code of x84x – x88x. TOP courses are periodically included in the semester schedule to enrich the curriculum and are not listed specifically in the catalog. A professor instructs a semester-length structured class regarding a specific topic. These may be repeated for credit on different subjects.

COMM 48x3 - Topics in Communication

3 credits

Identified with a "TOP" (unless the title includes the type of course) and a code of x84x – x88x. TOP courses are periodically included in the semester schedule to enrich the curriculum and are not listed specifically in the catalog. A professor instructs a semester-length structured class regarding a specific topic. These may be repeated for credit on different subjects.

COMM 1003 - Introduction to Human Communication

3 credits

A survey of the field of communication studies, focusing on concepts and principles expressed in each level of human interaction—ranging from intrapersonal, interpersonal, small group, organization, intercultural and mass communication. Practical application of theories is stressed to give insight into how communication studies improve the quality of life. Students are invited to investigate career and life planning from a communication perspective. The course is required for all communication majors.

COMM 1213 - Fundamentals of Speech Communication

3 credits

A basic course in effective public speaking with special emphasis on critical thinking, careful research, and communication strategies that work best in front of an audience. *(This course is also offered through our concurrent credit program.)*

COMM 1213H - Responsible Speech

3 credits

An honors course in effective public speaking with special emphasis on critical thinking, careful research, and communication strategies that work best in front of an audience.

Prerequisite: Acceptance in the Honors Program

COMM 2053 - Technology and Culture

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An introduction to a broad range of current and cutting-edge communication network technologies, and how they impact our society and culture. This topic will be addressed through the lens of basic communication theory, and include discussions of the ethics involved and also how we are to engage these technologies as Christians.

COMM 2183 - Digital Storytelling

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is rooted in the fundamentals of multimedia storytelling: audio, video and still photography. Students will use a variety of tools to edit and produce different types of stories to post to the Web. Work of students and others in the professional realm will be critiqued regularly in order to identify the right communication tools for the task. Throughout the course students will also strengthen those other core journalistic skills: thinking critically, writing clearly, and reporting fairly and ethically.

Prerequisite: Recommended prerequisite: COMM 2053 Communication and Technology Theory

Prerequisite or Concurrent: Prerequisite or concurrent enrollment: COMM 1003 Introduction to Human Communication.

COMM 2243 - Interpersonal Communication

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course designed as a selected overview of human communication focusing on the various contexts where communication between people takes place. Students will better understand interpersonal communication both as a concept and as something we experience in our everyday lives. Successful understanding of why we communicate (theory) and how we communicate; that is, the behaviors which increase our ability to understand or "make sense" of our environment (skills), will improve the quality of our private and professional relationships with others.

COMM 2263 - Small Group Communication

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Much of human life is spent in small groups, as families, friends, neighborhoods, classmates, and team members - to mention a few. This class explores the dynamics of small groups in a variety of settings, both personal and professional. This course will explore the changing communication dynamics as small groups develop, the roles groups members may enact through communication (including leadership), and the tensions and conflicts that emerge within group communication. Students will execute meetings, participate in group projects, evaluate basic group concepts, differentiate group theories in an applied setting, and apply information by evaluating an external group.

COMM 2453 - Mass Communication: History of Media

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of various types of communication media that convey a message to a large number of people. Students review mass communication theory, the role mass communication plays in daily life, the historical development of new media in the 20th and 21st centuries, and methods of becoming better receivers and interpreters of mass media messages. (Same as BMKT 2453 and HIST 2453)

Prerequisite or Concurrent: Prerequisites or concurrent enrollment in COMM 1003 Introduction to Human Communication.

COMM 2683 - Family Communication

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Interactions with family members are complex - sometimes challenging, sometimes rewarding, and sometimes both challenging and rewarding. This course is designed to develop an understanding of, and ability to analyze, communication within families. The overall goal is for students to analyze how communication impacts the development, maintenance, and disruption of family relationships. The course material is presented from a social scientific perspective that relies on family communication theory and empirical data.

Prerequisite or Concurrent: Prerequisite or concurrent enrollment: COMM 1003 Introduction to Human Communication.

COMM 3013 - Public Relations Principles

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course surveys the basic concepts and principles of public relations. The study of this field in American society encompasses research, persuasion, public opinion, communication and public relations theories, and ethics. Through class discussion and case studies focusing on both actual and simulated situations, students gain insight into the field through preparation of public relation campaigns, media-relations scenarios, and consumer relation problems.

Prerequisite or Concurrent: Prerequisite or concurrent enrollment: COMM 1003 Introduction to Human Communication.

COMM 3103 - Rhetoric and Persuasion

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Survey of major theories in rhetoric, the 2,500-year-old art of persuasion and purposeful communication, from ancient Greece and Rome through the 21st Century. Students will learn the art of rhetoric by encountering key figures in the rhetorical tradition, studying its principles and theoretical concepts, analyzing models and real-world examples, and applying critical methods to a variety of content. Students refine their ability to make persuasive arguments and critically engage others' claims. (Same as ENGL/PHIL 3103)

COMM 3403 - Communicating Data Visually

3 credits

This course provides an introduction to the processes and purposes of communicating data visually with industry-leading software. Students learn to evaluate, clean, and visualize complex data with a focus on making ethical and persuasive design choices to address a specific audience.

COMM 3413 - Media Writing

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Writing and content creation for media-rich web environments. Students learn to write leads, organize story content, embed media, and target specific audiences with Search Engine Optimization (SEO). Students also learn how to prepare scripts and conduct interviews for web audio. (Same as ENGL 3413)

Prerequisite: ENGL 1013 Composition I: Expository Writing or Instructor Permission.

COMM 3433 - Intercultural Communication

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Findings from the fields of communication, psychology, sociology, linguistics, and anthropology are combined with the study of characteristics of various cultures to provide the student with a basis for effective communication in all cultures. (Same as INCS/SOCI 3433)

COMM 3463 - Organizational Communication

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is designed to help you gain a rich understanding of the issues facing members of organizations from a strategic communication perspective. In this dynamic social, political, and economic landscape, organizations must constantly change and adapt to meet the needs of consumers and citizens. Throughout the semester, this course will help you better understand some of the problems organizational members tackle in our global society. Additionally, you will engage in several activities that will allow you to enhance your own career skills and become a more productive member of any organization.

Prerequisite or Concurrent: Prerequisite or concurrent enrollment: COMM 1003 Introduction to Human Communication.

COMM 3503 - Message Design

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course uses the building blocks of rhetorical theory as a means for understanding how to design sophisticated persuasive messages. Although you will learn theories relevant to the construction of messages, we will primarily focus on how to understand and develop effective messages. You will have multiple opportunities to develop your skills as a creator of powerful messages for different audiences. Through the practical application of rhetorical reasoning, you will complete the course with a set of skills that allow you to produce strategic communication in any context.

COMM 3563 - Conflict Resolution

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is designed to examine conflict from a communicative perspective. We will assess the role of conflict in multiple contexts, including in interpersonal interaction, group communication, and social discourse. Moreover, we will explore methods that help us better understand how to manage and resolve conflict in our private and professional lives. Through the use of case studies, role-playing, and discussion, this course will help you become a better communicator in conflict situations.

COMM 3603 - Research Methods

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course introduces students to the social scientific research methods in the Communication Studies discipline. In this class, students will learn about ethical principles required in research, along with the methodologies of conducting and analyzing quantitative and qualitative research. In addition, students will have the opportunity to critically analyze and translate empirical studies alongside their learning. The course material provides a better understanding of the process of research and its importance in various career paths.

Prerequisite: COMM 1003 Introduction to Human Communication.

COMM 3673 - Love and Communication

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course focuses on the conditions, difficulties, joys, and sorrows of loving and being loved. This course will examine the philosophy, theory, and practice of the art of loving and its connection to communication skills. The course will focus on the functions of communication over the course of a close and intimate relationship. Although the main focus will be on communication, the class will explore close relationships from historical, sociological, psychological, and cultural points of view as well, in addition to placing considerable emphasis on the emotional and spiritual dimensions of loving relationships.

COMM 4143 - Proactive Listening

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course extends the exploration of interpersonal communication by focusing on listening. In this course, students will explore the science of listening and develop more effective listening habits that will help them improve their interpersonal relationships and professional communication skills. They will also develop Biblical and ethical perspectives on listening and apply them to a range of interpersonal contexts.

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COMM 4233 - Media Ethics

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course provides an overview of the role of media ethics in a globalized media context. The course examines the tension between traditional media and the emerging participatory practices common in social media, as well as what role students have in shaping the future of media. The purpose of this course is to develop the knowledge and skills involved in recognizing and thinking about the ethical dimensions involved in media communication from a Christian perspective. The course will help students identify and understand legal issues that arise in the media industry, as well as varying approaches to thinking about ethics in media communication. This examination of ethical tensions in a reasoned and systematic fashion will equip students to decide when and how to use media in line with their personal ethical standards.

Prerequisite or Concurrent: COMM 2003 Introduction to Human Communication.

COMM 4323 - Positive Communication

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Positive interpersonal communication studies positive interactions which affect day-to-day connections with other persons. Whenever we talk with family members, friends, co-workers, and acquaintances, opportunities for success or failure occur. When communication is not positive, our communication may fail and cause discomfort, disappointment, stress, or even the end of a relationship. This course is designed to develop insights and skills to help maximize positive communication in interpersonal interactions. Enlarging our repertoire of positive communication skills is one of the main desired outcomes for this course. Topics will include areas of research related to positive psychology, positive interpersonal communication, happiness, gratitude, and positivity in relationships.

COMM 4393 - Communication Theory

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course provides an overview to the communication discipline and to the major theoretical approaches to the study of communication from social scientific and humanistic traditions. In addition, this course is designed to encourage students to increase their understanding of the research that is guided by these theories and the application of these theories to real-world experiences.

Prerequisite: COMM 1003 Introduction to Human Communication.

COMM 4483 - Senior Capstone

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is designed to be the student's overall capstone educational experience in Communication Studies. The course integrates knowledge gained through previous coursework, personal experiences, and spiritual insight. It prepares students to enter the workplace. Coursework includes assembling and analyzing a portfolio and completing a final project that requires conducting and using research-based data, exploring ethical issues, and articulating an integrated Christian professional practice of communication.

Prerequisite: Senior status.

COMM 492X - Communication Research Topics

Variable credits

Select students will conduct original research under the supervision of a faculty member approved by the department. Completion requires the creation of an appropriate written product such as a conference proposal or presentation. May be repeated up to three credits. (Grade Pass/No Credit)

Prerequisite: Instructor's permission

COMM 4953 - Communication Internship

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Practical training through seminar and serving with community organizations or businesses. Includes class presentations and career development simulations that combine knowledge and skill utilization. For three credit hours, students will work in an organization a minimum of five clock hours per week under the supervision of competent personnel, or a summer field education placement experience involving 80 clock hours minimum under supervision of competent personnel, plus one-hour weekly seminar on campus. Students enrolling for four credits will complete a minimum of ten hours per week within the organization, plus extra course work. Students enrolling for five credits will complete a minimum of fifteen hours per week within the organization, plus extra course work. Students integrate the practicum or internship with prior and concurrent course work. Students will produce a practicum portfolio, a paper that provides a critical analysis of the internship experience, and multiple career development assignments. Open only to students majoring in Communication with Concentrations in Organizational Communication, Public Affairs or Media Studies.

Prerequisite: Senior standing and permission of instructor required.

CRT0 4913 - Creatio Cultural Experience

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Covers theory, research, and approaches for data analysis in an international setting. Topics will be subject to the trip and any options which might reflect the area of specialization chosen by the student as appropriate to the international opportunities. (Course fee required)

CRTO 4940 - Creatio Internship

0 credits

This pass/fail course encapsulates the actual internship experience and can be enrolled in after successful completion of the Internship Preparation course. The internship position must receive approval from either the Internship Preparation course instructor or the student's academic advisor. Students are required to complete a minimum of 150 hours of 14–15 work, supervised directly by an employer who will provide validation ("sign off") upon the satisfactory completion of these hours. This validation is then reviewed by either the instructor of the Internship Preparation course or the student's advisor to mark this internship course as completed. (Graded Pass/No Credit)

CRTO 4941 - Creatio Internship Preparation

1 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is designed to thoroughly prepare students for their internship experiences, covering all phases from initial preparation to the internship work itself. Tailored to the student's major, the course will equip them with a diverse set of skills necessary for securing and succeeding in an internship. These skills include portfolio development, coding under pressure (for relevant majors), effective job searching techniques, resume crafting, enhancing social media visibility for professional purposes, navigating job search websites, mastering interview techniques, understanding workplace protocols, and managing professional expectations. Through a comprehensive approach, students will gain the confidence and competencies needed to embark on their internship journey.

DRAM 27XX - Special Topics in Dramatic Studies

Offered for Variable Credit credits

[Meets the Core Curriculum Writing Practice Requirement] Special topic in a selected aspect of theatre, typically offered in response to declared student interest. Class may focus on stage combat, audition techniques, lighting and sound, scene study, scene design, stage construction, or other aspects related to the craft of theatre and acting. Contract and special fee required.

Prerequisite: instructors permission.

DRAM 2113 - Principles of Acting

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course introduces the essentials of acting in dramatic situations with and without a script. Improvisation, techniques for ensemble, and theatre games for actor development form the foundation of the course.

DRAM 2313 - Voice and Movement

3 credits

This course introduces students to training techniques and exercises designed to help the professional actor most effectively utilize his or her vocal and physical potential. The class will cover basic information about vocal production, articulation, projection, and interpretation as well as physical conditioning, relaxation, character study and synthesis. The course also includes techniques that promote actor safety during rehearsal and performance.

DRAM 2331 - Offstage Practicum

1 credits

This course takes a behind-the-scenes look into the creation of a college dramatic production. The definition of such involvement is flexible, and may include design and set building, technical assistance, production marketing and public relations, musical arranging, makeup or costuming, choreography, or stage management. A primary component of the course is a focus on equipment, materials, and facilities safety.

DRAM 2332 - Offstage Practicum**2 credits**

This course takes a behind-the-scenes look into the creation of a college dramatic production. The definition of such involvement is flexible, and may include design and set building, technical assistance, production marketing and public relations, musical arranging, makeup or costuming, choreography, or stage management. A primary component of the course is a focus on equipment, materials, and facilities safety.

DRAM 2441 - Onstage Practicum**1 credits**

Acting involvement in a college dramatic production. Participation requires an audition. (Grade Pass/No Credit)

Prerequisite: Instructor permission is required for enrollment.

DRAM 2442 - Onstage Practicum**2 credits**

Acting involvement in a college dramatic production. Participation requires an audition. (Grade Pass/No Credit)

Prerequisite: Instructor permission is required for enrollment.

DRAM 3173 - Creative Communication Skills**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] Students will acquire and increase basic skills from the world of theatre in direct application to professional settings such as the boardroom, the classroom, and the pulpit, among others. Students will learn techniques in improvisation, team building, role play, vocal acuity, physical presence, and more.

310**DRAM 3213 - Shakespeare****3 credits**

[Meets the Core Curriculum Writing Practice Requirement] The study of selections from Shakespeare's comedies, romances, tragedies, histories, and sonnets in relation to the Elizabethan/Early Modern Age. (Same as ENGL 3213)

Prerequisite: ENGL 1023 Composition II: Rhetoric and Research Writing, ENGL 2133 Survey of British Literature, or instructors permission.

DRAM 3253 - Interpretive Reading**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] A study in the techniques of oral interpretation, including the analysis and public reading of Scripture, drama, prose, poetry, and children's literature. (Same as COMM 3253)

DRAM 3293 - Stage and Film Directing**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] This course evaluates and applies theories and fundamental skills of directing dramatic works for stage, film, and small screen. Special attention is given to close analysis of a selected script. The course culminates in the directed performance of a final project. (Same as AVPE 3293)

DRAM 4713 - Theatre Arts Methods

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course surveys methods and resources for the teaching of the theatre arts. The course examines curriculum materials and discusses recent developments. It considers the appropriate introduction of the performing arts across developmental stages.

Prerequisite: Admission to the professional sequence. Course taken in sequence as required by the School of Education.

DRAM 4943 - Drama Internship

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A drama internship allows the student a length of time at a specific location where he or she will directly apply the broad-range of theoretical learning previously acquired. Student will be coached under the direct supervision of a professional in the discipline. (A special Internship or Practicum Fee may be required.) (Grade Pass/No Credit)

Prerequisite: Instructor permission.

EDUC 47X3 - Secondary Education Methods for Majors/Endorsement Area

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Exploration of current methodology, research, curriculum trends, and classroom applications will be directed for middle, junior, and senior high school educators. The course will have a content area focus to be determined by the students subject endorsement(s): DRAM 4713-Theatre Arts, EDUC 4713-Secondary Humanities Methods, MATH 4713-Secondary Mathematics Methods, MUSI 4753-Choral Music Repertoire & Methods, MUSI 4773-Instrumental Music Repertoire & Methods, PEDU 4713-Elementary PE & Health Methods, PEDU 4723-Secondary PE & Health Methods, SCIE 4713-Secondary Science Methods

Prerequisite: Admission to the professional sequence. (Students specific schedules are arranged with academic advisor.)

EDUC 1503 - Film School: How Hollywood Gets Education Wrong

3 credits

[Meets the Core Curriculum Writing Practice Requirement] What makes a good teacher? What makes a good student? For years, Hollywood movies and bestselling novels have purported to answer these questions. Unfortunately, they often get it wrong. Using the basics of film, literary, and cultural analysis, this course is designed to help students deconstruct the popular images and myths that surround the work of teachers and students alike. Ultimately, students will recognize how American conceptions of teaching and learning have been conditioned by the media, and they will emerge with a clearer understanding of how they can best participate in educational reality as opposed to merely being voyeurs of educational fiction. Intended for freshmen and sophomores, this class also introduces students to the building blocks and language of film analysis, critical theory, educational studies, and sociology.

EDUC 2013 - Schools and Society

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An introduction to the context of teaching in the United States. The philosophical, historical, and sociological development of education is emphasized. Professional roles and responsibilities teachers assume are considered. Education as local, state, and federal responsibility is examined. Online Portfolio Fee required.

EDUC 2043 - Early Childhood Education

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Explores the history of early childhood education including theoretical models and different approaches to early childhood education nationally and globally. Provides an opportunity for students to analyze current and historical trends in early childhood education with a focus on social justice, culturally responsive pedagogies and anti-bias education. Students will be given the opportunity to develop skills needed for their own career goals including infant and toddler programs, preschool programs, kindergarten and primary education, youth ministry, child psychology, and other careers with children under eight. This course utilizes a balance between examination and application of theory with multiple opportunities for students to develop and practice holistic learning opportunities designed for young children; prepare to get creative and messy.

EDUC 2363 - Presentation Design & Delivery

3 credits

This course introduces students to theater training techniques and exercises designed to develop effective communication skills. Students will explore vocal foundations, body language, storytelling, and presentation presence, as well as special topics of humor, anxiety mitigation, and audience engagement. The ability to communicate and connect with clarity is imperative in all professional settings and this course has direct application for students in education, business, ministry, performance, and human services fields.

EDUC 3003 - Culturally Responsive Teaching

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An introduction to the historical background and theory of multicultural education. Examines the nature of the multicultural social fabric and its effects upon education. Demographics related to our plural social system and the nature of bias upon equality of opportunity in educational systems is discussed. Issues impacting teacher expectations and achievement of students are considered. Requires participation in the AVID program.

Prerequisite: SOCI 1113 and PSYC 2553.

EDUC 3013 - Instructional Design

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An introduction to current theory and practice in effective instruction. Emphasizes lesson planning and delivery that derive from instructional objectives, with attention given to the application of learning theories. Provides micro-teaching experience which develops skills in making instructional decisions.

EDUC 3033 - Data-Driven Instruction

3 credits

Designed to help students gain an understanding of global and local components of student assessment. This course addresses the proposition that quality assessment is essential for effective teaching and learning, including data driven differentiation. Class time is devoted to understanding, developing, and then maintaining academic standards and to learning techniques for record keeping, grading, and communication of results to parents. Teacher and parent conferencing skills are addressed throughout the semester.

Prerequisite: Admission to the professional sequence and EDUC 3013. Course taken in sequence as required by the School of Education.

EDUC 3092 - Foundations of Learning

2 credits

[Meets the Core Curriculum Writing Practice Requirement] In this course, candidates will explore the philosophical, psychological, and historical foundations of education, considering questions such as: How do humans learn? What are the purposes of education, and how have they changed over time? Why is schooling structured as it is? How have issues of equity and justice shaped the ways that we teach? Ultimately, this course is designed to provide candidates with a theoretical framework for understanding contemporary educational systems and their places within them.

EDUC 3163 - Learning Theory

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course explores the various theories surrounding learning throughout life. Further, theory is compared and contrasted with praxis in various educational settings: K-12 schools, international teaching and learning, corporate settings, and community programming. Students will be prepared to consider various teaching and learning methods applicable to sundry environments.

EDUC 3223 - Faith and Culture

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Modern day schools have become a complex collection site of learners, teachers, staff, administrators, and parents. Teaching effectively requires competency in content matter, sound pedagogy, and, just as important, and understanding of student backgrounds and the lens from which they view the world. This course will explore different worldviews, including those rooted in faith, and how they impact learning and teaching in the classroom. The aim is that students understand the complexity of the classroom, and use this as inspiration for how they will create an environment of learning in their own classroom.

EDUC 3243 - The Moral Classroom

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Introduces spirituality, moral development, ethics, and personal faith, specifically on how they play out in the K-12 classroom.

EDUC 3263 - The Reflective Teacher

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Introduces issues surrounding who the teacher is in the classroom, including a focus on teaching and identity, calling, and teacher/para-educator/student roles as they are negotiated in the K-12 classroom.

EDUC 3272 - Elementary Classroom Management

2 credits

[Meets the Core Curriculum Writing Practice Requirement] This course provides prospective teachers with a conceptual framework and a practical knowledge base for proactive and corrective management in the elementary classroom. Topics include the critical role of leadership in the classroom, the power of teacher-student relationships, the strategic set-up of the classroom and its procedures, and disciplinary interventions.

Prerequisite: Admission to the professional sequence. Courses taken in sequence as required by the School of Education.

EDUC 3273 - Elementary Classroom Management

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course provides prospective teachers with a conceptual framework and a practical knowledge base for proactive and corrective management in the elementary classroom. Topics include the critical role of leadership in the classroom, the power of teacher-student relationships, the strategic set-up of the classroom and its procedures, and disciplinary interventions.

Prerequisite: Admission to the professional sequence. Courses taken in sequence as required by the School of Education.

EDUC 3282 - Secondary Classroom Management

2 credits

[Meets the Core Curriculum Writing Practice Requirement] This course provides prospective teachers with a conceptual framework and a practical knowledge base for proactive and corrective management in the secondary classroom. Topics include the critical role of leadership in the classroom, the power of teacher-student relationships, the strategic set-up of the classroom and its procedures, and disciplinary interventions.

Prerequisite: Admission to the professional sequence. Courses taken in sequence as required by the School of Education.

EDUC 3283 - Secondary Classroom Management

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course provides prospective teachers with a conceptual framework and a practical knowledge base for proactive and corrective management in the secondary classroom. Topics include the critical role of leadership in the classroom, the power of teacher-student relationships, the strategic set-up of the classroom and its procedures, and disciplinary interventions. .

Prerequisite: Admission to the professional sequence. Courses taken in sequence as required by the School of Education

EDUC 3302 - Technology in Education

2 credits

[Meets the Core Curriculum Writing Practice Requirement] Introduction to technology as a tool for enhancing teaching and learning in the classroom.

Prerequisite: Admission to the professional sequence.

EDUC 3891 - Global Field Experience I

1 credits

This course provides the initial trip preparation for the School of Education International Experience. Class sessions will help candidates consider and prepare for trip documentation and initial planning. (Course fee required)

Prerequisite: Admission to professional sequence.

EDUC 3901 - Content Assessment Seminar

1 credits

[Meets the Core Curriculum Writing Practice Requirement] This seminar is a practical guide to prepare students to take the WEST-E/NES content assessment required for Washington State teacher certification. During this course, students will study the assessment structure, will set goals, and gain general and content-specific test-taking strategies.

EDUC 4053 - Educational Linguistics

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course will explore the relationship between language and culture in educational settings. Topics will include issues of first and second language acquisition, language diversity within the US, and language education.

EDUC 4104 - Reading Theories and Strategies

4 credits

[Meets the Core Curriculum Writing Practice Requirement] The first course in a two semester reading methods sequence: EDUC 4104 and EDUC 4112. This course develops knowledge about the reading process. It introduces the theoretical foundations of reading and presents instructional strategies for the effective teaching of reading in the elementary school. Course topics emphasize phonemic awareness, decoding, vocabulary building, spelling, and utilization of word attack skills in teaching comprehension. Students will use lesson planning skills acquired in their instructional design class to design effective reading lessons, which link specific skills development with appropriate learning activities. Differing approaches, including basal readers, will be addressed. Students will consider strategies and materials focusing on special needs children, cultural diversity, instructional organization, and analysis of available resources.

Prerequisite: Admission to the professional sequence. Courses taken concurrently for Elementary Education Major: EDUC 3013, 3302, 4012, 4132, and MUSI 4712.

EDUC 4123 - Literacy Language Arts Methods

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course will provide the student with the current methods and resources to teach elementary literacy and language arts. Included in the study of language arts will be the topics of reading (including study of childhood literature), writing, speaking, viewing, and listening. Knowledge of current theories of language arts methodology will help students construct their own philosophies on how to teach the language arts.

Prerequisite: Admission to the professional sequence. Course taken in sequence as required by the School of Education.

EDUC 4142 - Science Methods

2 credits

[Meets the Core Curriculum Writing Practice Requirement] Surveys methods and resources for the teaching of science. Examines curriculum materials and discusses recent developments. Discusses science attitudes, processes, and use of hands-on methodology and curriculum.

Prerequisite: Admission to the professional sequence. Course taken in sequence as required by the School of Education.

EDUC 4153 - Social Studies and Arts Integration Methods

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of current methods and resources for teaching elementary social studies. Included in the study of social studies will be the topics of history, sociology and geography for the elementary learner. Study of arts integration is designed to prepare the student to incorporate the basic art disciplines into the elementary curriculum at each grade level.

Prerequisite: Admission to the professional sequence. Course taken in sequence as required by the School of Education.

EDUC 4173 - Technology in Society

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course explores the role of technology in society, especially focused in problem-solving across fields. Touching on the history of technology in social problem-solving (e.g., manufacturing, transportation, etc.), this course will also consider current problems and technological solutions (e.g., electronic security, energy, etc.). In addition, the course will explore the ethics of technology, considering not only question of can we, but of should we as well.

EDUC 4183 - Assessment in English Language Learning

3 credits

Construct and administer tests within ELL classes. Study and evaluate tools for assessing second language proficiency.

EDUC 4232 - Middle School Culture and Instruction

2 credits

[Meets the Core Curriculum Writing Practice Requirement] Overview of middle school philosophy, organization, and methods. Includes information about current learning strategies, teaching processes, lesson planning, and curriculum organization appropriate for contemporary middle school environments.

EDUC 4233 - Middle School Culture and Instruction

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Overview of middle school philosophy, organization, and methods. Includes information about current learning strategies, teaching processes, lesson planning, and curriculum organization appropriate for contemporary middle school environments.

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EDUC 4291 - Educational Studies Capstone

1 credits

[Meets the Core Curriculum Writing Practice Requirement] The Educational Studies Capstone course helps students to build, execute, and reflect on an internship in their specific field of study. The final product of the course will be a portfolio including documented work, course reflections, and host evaluations.

EDUC 4300 - Technology in Education Seminar

0 credits

Candidates will learn to integrate current technology into teaching in their content areas. This course provides an overview of technology (software and hardware) available to teachers across content areas, helping pre-service teachers build a portfolio of options which will serve them in the field. This seminar is directly linked to the candidates teaching methods courses and field work. (Grade Pass/No Credit)

EDUC 4313 - Elementary Literacy Methods

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Presents theoretical foundations and instructional skills to teach reading and language arts in kindergarten through eighth grade, taking an eclectic approach to programs and practices found in schools. Covers theories, curricular design, lesson planning, and instructional strategies for phonetics, vocabulary acquisition, spelling, listening, oral communication, writing, childrens literature, and whole language. Focuses on special needs, cultural diversity, and Common Core State Standards learning goals.

EDUC 4323 - Elementary Social Studies, Movement and Arts Methods

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Presents methods for teaching the social sciences, movement, and the arts (visual, musical and dramatic) and suggests ways to integrate them with other subjects in the elementary curriculum. Emphasizes American history, citizenship education, Since Time Immemorial curriculum, sociology, economics, and geography. Focuses on lesson and unit planning, special needs, diversity, equity, and Common Core State Standards.

EDUC 4333 - Elementary Science Methods

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Explores elementary science teaching, including research and curricular trends, resources and materials, instructional techniques, the scientific method, and integration with other elementary subjects. Focuses on special needs, diversity, equity, Next Generation Science Standards and Common Core State Standards.

EDUC 4344 - Elementary Education Literacy and Language Arts

4 credits

[Meets the Core Curriculum Writing Practice Requirement] Provides future elementary educators with the necessary content understanding and teaching pedagogy to be successful teachers of reading, writing, speaking, viewing, and listening. The course introduces the theoretical foundations of reading and presents instructional strategies for the effective teaching of reading in the elementary school. Course topics emphasize phonemic awareness, decoding, vocabulary building, and reading comprehension. Includes knowledge of current theories of language arts methodology that will help students construct their own philosophies on how to teach the language arts.

EDUC 4354 - Elementary Education Mathematics

4 credits

[Meets the Core Curriculum Requirements for mathematics FOR ELEMENTARY EDUCATION MAJORS OR MINORS ONLY.] Provides future elementary educators with the necessary content understanding and teaching pedagogy to be successful teachers of mathematics. To do this, the course develops an understanding of the history of mathematics education nationally and globally including the introduction of national standards, critically examines productive and unproductive beliefs about teaching and doing mathematics, and provides students with opportunities to build conceptual understanding of essential elementary mathematics content through exploration and practice of effective teaching methodologies. Mathematics topics included in this course include number systems, number sense, algebra, geometry, measurement, statistics and probability with an emphasis on application in elementary classrooms.

EDUC 4421 - Safety and Legal Seminar

1 credits

Teacher candidates receive training in Washington State child abuse reporting procedures, HIV/AIDS and blood borne pathogens, and CPR/First Aid certification. (Grade Pass/No Credit) Lab fee required. (Same as PEDU 4421)

Prerequisite: Admission to the professional sequence; course taken in sequence as required by the School of Education. Fee required.

EDUC 4503 - Introduction to English Language Learning

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Theory, methods, and practical aspects of teaching English to speakers of other languages. The course is designed for volunteer teachers or tutors both in this country and in foreign countries, as well as giving an overview of the field for those considering TESOL as a career. (Same as LANG 4503)

EDUC 4513 - Methods and Materials for ELL**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] Examination and critique of methods and materials for teaching English as a second language. Attention is given to principles of assessing student needs and choosing appropriate methods and materials. Practice in developing and adapting ESL materials in the context of specific methodologies form part of the learning experience. (Same as LANG 4513)

EDUC 4563 - Teaching ELL Literacy**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] Examination of the developmental stages in the process of reading and writing, as well as teaching techniques of reading and writing. Written English is analyzed with an emphasis on both structure and style. Each of the levels of literacy is examined from emergent literacy, proficient literacy, and specialized literacy. (Same as LANG 4563)

EDUC 4660 - Candidate Pedagogy Portfolio (CPP) Seminar**0 credits**

This course focuses on preparing candidates for the Candidate Pedagogy Portfolio (CPP), measuring pedagogic skill. Candidates will learn the basic structure of the assessment, including scoring rubrics, as well as become familiar with the electronic upload process. (Graded Pass/No Credit)

EDUC 4713 - Secondary Humanities Methods**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] Exploration of current methodology, research, curriculum trends, and classroom applications will be directed for middle, junior, and senior high school educators. The course will focus on methodologies pertinent to teaching English Language Arts, English Language Learning, and Social Studies curricula at the secondary level. The course is taken concurrently with EDUC 4961 Part-time Student Teaching in an effort to connect the practical with the theoretical and required for candidates endorsing in English Language Arts, Social Studies and English Language Learning.

Prerequisite: Admission to the professional sequence. Course taken in sequence as required by the School of Education.

EDUC 4772 - Literacy Across the Curriculum**2 credits**

[Meets the Core Curriculum Writing Practice Requirement] Literacy acquisition skills will be presented to the secondary pre-service teacher. Basic reading/writing skill diagnosis, remediation, and assessment methods for content specific instruction will be introduced.

Prerequisite: Admission to the professional sequence. Course taken in sequence as required by the School of Education.

EDUC 4773 - Literacy Across the Curriculum**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] Literacy acquisition skills will be presented to the secondary pre-service teacher. Basic reading/writing skill diagnosis, remediation, and assessment methods for content specific instruction will be introduced.

Prerequisite: Admission to the professional sequence. Course taken in sequence as required by the School of Education.

EDUC 4783 - Education Capstone**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] As a culminating course, EDUC 4783 provides an overview of contemporary issues in education, exploring them from a Christian worldview. The course engages issues related to Christian faith integration within the discipline of education, specifically as applied to current educational theories and P-12 school practices within diverse contexts.

EDUC 4913 - Student Teaching I**3 credits**

Full-time field experience, where the candidate continues to observe, assist, and teach along-side a practicing teacher, applies specific subject area methods, tutors and teaches lessons, and develops classroom management skills.

EDUC 4920 - Student Teaching II**0 credits**

Full-time field experience, where the candidate continues to observe, assist, and teach along-side a practicing teacher, applies specific subject area methods, tutors and teaches lessons, and develops classroom management skills.

EDUC 4933 - Student Teaching III**3 credits**

Full-time field experience, where the candidate continues to observe, assist, and teach along-side a practicing teacher, applies specific subject area methods, tutors and teaches lessons, and develops classroom management skills.

EDUC 4940 - Student Teaching IV**0 credits**

Full-time field experience, where the candidate continues to observe, assist, and teach along-side a practicing teacher, applies specific subject area methods, tutors and teaches lessons, and develops classroom management skills.

EDUC 4951 - September and Methods Experience**1 credits**

[Meets the Core Curriculum Writing Practice Requirement] Includes a required September experience prior to the opening of P-12 schools at an assigned location and observations in partner schools. Addresses the application of specific subject area methods at the classroom level of operations through scheduled observations and participation in local schools. Course taken in sequence as required by the School of Education. (Grade Pass/No Credit)

EDUC 4953 - Student Teaching V**3 credits**

Full-time field experience, where the candidate observes, assists, and teaches along-side a practicing teacher, applies specific subject-area methods, tutors, and teaches lessons, and develops classroom management skills. Further, candidate is assessed on his/her ability to implement what has been learned and a demonstration of subject knowledge, pedagogical skill, and positive impact on student learning.

EDUC 4961 - Part-Time Student Teaching

1 credits

[Meets the Core Curriculum Writing Practice Requirement.] Addresses the application of specific subject area methods at the classroom level of operations. Requires a half-day Monday to Friday for six weeks.

Prerequisite: Admission to the professional sequence. (Grade Pass/No Credit)

EDUC 4971 - Professional Seminar

1 credits

[Meets the Core Curriculum Writing Practice Requirement] A seminar focused on preparing candidates for entry into the profession to be taken concurrently with EDUC 4961. Utilizing field personnel, the course touches on issues of employment, professional practice, and certification.

Prerequisite: Admission to the professional sequence. Course taken in sequence as required by the School of Education.

EDUC 4987 - Full-Time Student Teaching

7 credits

A field experience designed to assess the students ability to implement what has been learned in the professional education sequence.

Prerequisite: Completion of Phase I and Phase II requirements. Course taken in sequence as required by the School of Education.

EDUC 4991 - Global Field Experience II

1 credits

This course provides advanced trip preparation for the School of Education International Experience. Class sessions will help candidates consider and prepare for the cultural and experiential aspects of the trip. In addition, candidates will take part in the COE international experience in May, consisting of classroom observations, educational interaction, readings and reflections, and cultural experiences. (Course fee required)

Prerequisite: EDUC 3891 Global Field Experience II

ENGL 494X - English Internship

Offered for Variable Credit credits

[Meets the Core Curriculum Writing Practice Requirement] English Internships offer students the opportunity to acquire professional experience in writing and editing and may provide material for students to include in a writing portfolio. Students are responsible for setting up an internship that meets their needs and interests and for selecting a professor to supervise the internship. (Grade Pass/No Credit) An Internship Fee may be required.

Prerequisite: instructor permission.

ENGL 495X - English Internship

Offered for Variable Credit credits

[Meets the Core Curriculum Writing Practice Requirement] English Internships offer students the opportunity to acquire professional experience in writing and editing and may provide material for students to include in a writing portfolio. Students are responsible for setting up an internship that meets their needs and interests and for selecting a professor to supervise the internship. An Internship Fee may be required.

Prerequisite: instructor permission.

ENGL 1003 - Foundations of College Writing

3 credits

[Meets the Core Curriculum Writing Practice Requirement; does NOT meet a Core Curriculum Humanities requirement; can be used for General Elective credit.] This course prepares students to write at a university level. Students will learn to write clear sentences and effective paragraphs and short essays. Students with ACT scores of 17 or lower, rSAT Evidence-Based Reading and Writing scores of 499 or lower; or SAT Critical Reading scores of 369 or lower will be placed in ENGL 1003.

ENGL 1013 - Composition I: Expository Writing

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course develops the written skills and cognitive processes necessary for the production of effective discourse across the academy. Through the study of short stories and poetry, students will develop critical close reading skills and write formal and informal essays in response to their readings using the MLA style guide. This course will also expand the writing process to include meta-writing, multiple drafts, and revision and editing techniques. In addition to possessing a clear command of the outcomes necessary for successful completion of ENGL 1003, students will participate in in-class activities, reading responses, process drafts, multiple revisions, and other writing-intensive activities. *(This course is also offered through our concurrent credit program.)*

Prerequisite: ACT scores of 18 or higher, rSAT Evidence-Based Reading and Writing scores of 500 or more, SAT Critical Reading scores of 450 or higher, or successful completion of ENGL 1003 with a grade of C or higher.

ENGL 1023 - Composition II: Rhetoric and Research Writing

3 credits

[Meets the Core Curriculum Writing Practice Requirement; General Education Writing option for all majors, including Science majors] A course that enables students to sharpen critical and analytical thinking skills through reading and writing. The course enables students to develop research skills using the Northwest University and other libraries and to develop the ability to analyze and present arguments. Although students compare Modern Language Association (MLA) and American Psychological Association (APA) formats, the writing standard is the APA. *(This course is also offered through our concurrent credit program.)*

Prerequisite: ENGL 1013 Composition I: Expository Writing.

ENGL 1023H - Stewarding Words

3 credits

[Meets the Core Curriculum Writing Practice Requirement; General Education Writing option for all majors, including Science majors] A course that enables students in the Honors Program to sharpen critical and analytical thinking skills through reading and writing. The course enables students to develop research skills using the Northwest University and other libraries and to develop the ability to analyze and present arguments. Although students compare Modern Language Association (MLA) and American Psychological Association (APA) formats, the writing standard is the APA.

Prerequisite: ENGL 1013 Composition I: Expository Writing, Acceptance in the Honors Program.

ENGL 1843 - TOP: Early Modern Literature

3 credits

The class will explore early modern literature from the late 15th to the 17th centuries. This course examines key texts from renowned authors like Shakespeare, Milton, and Donne, focusing on themes of identity, power, and the emerging modern world. Through close readings and critical analysis this course will analyze how literature reflects and shapes the social, political, and cultural transformations of the era. *(This course is also offered through our concurrent credit program.)*

ENGL 1893 - TOP: Literature OT and Ancient Worlds

3 credits

This course is an introduction to the Old Testament and the religion of ancient Israel. The focus of the course is on the primary literature of Israel's religious traditions – the Old Testament – with due attention paid to the historical time period out of which these traditions develop. A holistic understanding of the Old Testament world includes the study of some of the outstanding classics of the ancient Near East and Greece. The course is also concerned with providing the student with a basic sense of Old Testament theology and to provide the student with a background for advanced studies in the OT and a more thorough engagement with the New Testament. At the end of the course, the student should be familiar with the Old Testament narrative, have the ability to define different sections of the Old Testament literature, and feel comfortable with identifying historical periods associated with ancient Israel. *(This course is also offered through our concurrent credit program.)*

ENGL 2043 - Creative Writing

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Introduction to the craft of imaginative writing: fiction, poetry, drama, and creative nonfiction. *(This course is also offered through our concurrent credit program.)*

Prerequisite: ENGL 1013 Composition I: Expository Writing.

ENGL 2133 - Literature: British Survey

3 credits

[Meets the Core Curriculum Writing Practice Requirement] British Literature provides students with a broad survey of the British canon from the Middle Ages through the Twenty-First Century. By semester's end, students will have a working knowledge of the history, aesthetic, and philosophy that inspired the literature of the British Isles. *(This course is also offered through our concurrent credit program.)*

Prerequisite: ENGL 1013 Composition I: Expository Writing.

ENGL 2203 - Literature: American Survey

3 credits

[Meets the Core Curriculum Writing Practice Requirement] American Literature examines works of major American authors from the Colonial period to the Present. Including writers diverse in background, ethnicity, and gender, the course relates historic, religious, philosophic, and artistic movements to the literature studied. *(This course is also offered through our concurrent credit program.)*

Prerequisite: ENGL 1013 Composition I: Expository Writing.

ENGL 2403 - Literature: World Survey

3 credits

[Meets the Core Curriculum Writing Practice Requirement; A Non-Western/Diverse Literature requirement] World Literature examines literary works written in languages other than English. Selections span from Antiquity through the Twenty-First Century and have either influenced Western civilization or offered divergent perspectives. By semester's end students will have a working knowledge of the history, aesthetic, and philosophy that informs this diverse canon.

Prerequisite: ENGL 1013 Composition I: Expository Writing.

ENGL 2843 - TOP: Novels of the American Revolution

3 credits

This course provides a more complex study of basic functions that will allow the use of writing processes and methods of communication to produce meaningful and appropriate documents. Students will learn proper research methods, investigate narratives, sample various events in history, and develop problem-solving skills that come from learned writers. Students will broaden their association with a variety of literature to include prose, poetry, drama, fiction, and non-fiction. This is the time of turmoil in America, and the literature of the era depicts those situations that were thought distasteful to discuss. It also speaks of the people who endured and came out victorious. Incorporated in this lesson will be attention to grammar, punctuation, and sentence structure. Students will be guided through Servanthood, Stewardship, Scholarship, and Statesmanship to become true soldiers and examples of Christianity. *(This course is also offered through our concurrent credit program.)*

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ENGL 2843H - Literature: Pilgrimage / Grail Quest

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This survey course examines challenging literature written from a variety of perspectives but united by a common theme such as Faith & Doubt or Oppression & Freedom.

Prerequisite: ENGL 1023H Honors Composition II, Acceptance in the Honors program.

ENGL 2853 - TOP: Rhetoric

3 credits

This course will further an understanding and practice of the art of rhetoric, providing opportunities to sharpen written and oral presentation skills. *(This course is also offered through our concurrent credit program.)*

ENGL 2863 - TOP: Modern Literature

3 credits

This course covers modern literature from the late 19th century to the present. This course explores influential works across various genres and movements, including realism, modernism, and postmodernism. Students will engage with texts by authors such as Woolf, Faulkner, and Morrison, examining themes of alienation, identity, and the impact of technology. Through discussions and critical analysis, we will uncover how modern literature reflects the complexities of contemporary life and challenges traditional narrative forms. *(This course is also offered through our concurrent credit program.)*

ENGL 2873 - TOP: English Literature I

3 credits

Reading, Discussion, and Writing: English Literature I provides a more complex study of basic functions that will allow the use of writing processes and methods of communication to produce meaningful and appropriate documents. Students will learn proper research methods, investigate narratives, sample various events in European history, and develop problem-solving skills that come from learned writers. Students will broaden their association with a variety of literature to include prose, poetry, drama, fiction, and non-fiction. This is the time of cultural conflict, and the literature of the era depicts those situations that were thought distasteful to discuss. It also speaks of the people who endured and came out victorious. Incorporated in this lesson will be attention to grammar, punctuation, and sentence structure. Students will be guided through Servanthood, Stewardship, Scholarship, and Statesmanship to become true soldiers and examples of Christianity. *(This course is also offered through our concurrent credit program.)*

ENGL 2883 - TOP: English Literature II

3 credits

Reading, Discussion, and Writing: English Literature II is a supportive venture to continue the studies that were initiated in English Literature I, taking on a deeper and more complex study of the literature. The course provides a more complex study of basic functions that will allow the use of writing processes and methods of communication to produce meaningful and appropriate documents. Students will learn proper research methods, investigate narratives, sample various events in European history, and develop problem-solving skills that come from learned writers. Students will broaden their association with a variety of literature to include prose, poetry, drama, fiction, and non-fiction. This is the time of cultural conflict, and the literature of the era depicts those situations that were thought distasteful to discuss. It also speaks of the people who endured and came out victorious. Incorporated in this lesson will be attention to grammar, punctuation, and sentence structure. Students will be guided through Servanthood, Stewardship, Scholarship, and Statesmanship to become true soldiers and examples of Christianity. *(This course is also offered through our concurrent credit program.)*

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ENGL 3103 - Rhetoric and Persuasion

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Survey of major theories in rhetoric, the 2,500-year-old art of persuasion and purposeful communication, from ancient Greece and Rome through the 21st Century. Students will learn the art of rhetoric by encountering key figures in the rhetorical tradition, studying its principles and theoretical concepts, analyzing models and real-world examples, and applying critical methods to a variety of content. Students refine their ability to make persuasive arguments and critically engage others' claims. . (Same as COMM/PHIL 3103)

ENGL 3143 - Literature: Children's and Adolescent

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A critical examination of classic and contemporary books for children and adolescents in a variety of genres.

Prerequisite: ENGL 1023 Composition II: Rhetoric and Research Writing or Instructor Permission

ENGL 3183 - Literature: The Meaning of Modern Life

3 credits

[Meets the Core Literature requirement and the Core Writing Practice requirement] Drawing on ancient philosophers, early Church Fathers, contemporary theologians, and works of literature, this course offers Christian answers to our biggest questions: Who is God? What is a human person? What is freedom? What is the good life? How should we approach money, sex, and power? What is the relationship between science and religion? In short, what is the meaning of modern life? ENGL/PHIL 3183 is open to all students from across the university and is required for English majors, for whom it serves as a capstone course. Same As: PHIL 3183

Prerequisite: Prerequisite: ENGL 1023 Composition II: Rhetoric and Research Writing

ENGL 3213 - Literature: Shakespeare

3 credits

[Meets the Core Curriculum Writing Practice Requirement] The study of selections from Shakespeare's comedies, romances, tragedies, histories, and sonnets in relation to the Elizabethan/Early Modern Age. (Same as DRAM 3213)

Prerequisite: ENGL 1023 Composition II: Rhetoric and Research Writing, ENGL 2133 Survey of British Literature or instructors permission.

ENGL 3253 - Literature: African American

3 credits

[Meets the Core Curriculum Writing Practice Requirement; A Non-Western/Diverse Literature requirement] Survey course in African American Literature.

Prerequisite: ENGL 1023 Composition II: Rhetoric and Research Writing.

ENGL 3263 - Literature: Indigenous American

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Indigenous American Literature surveys the art and literature of indigenous American communities. Students read various genres from indigenous voices with a particular interest in how these narratives challenge and critique the project of European colonialism. By semester's end, students are well versed in this dynamic and evolving tradition.

ENGL 3293 - English Grammar

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An intensive and practical study of English grammar, including forms and functions of the parts of sentences, editing, and methods of teaching grammar to ESOL students. (Same as LANG 3293)

Prerequisite: ENGL 1023 Composition II: Rhetoric and Research Writing.

ENGL 3363 - Literature: Contemporary

3 credits

[Meets the Core Curriculum Writing Practice Requirement; A Non-Western/Diverse Literature requirement] This course is a focused survey of literature from 1950 to the present. Students explore the advent of Postmodernity, the preoccupations of modern literary criticism, and the broad diversity of voices this era represents. By semester's end, student should be well versed in the literary, theological, and philosophical modes that define contemporary literature.

ENGL 3383 - Literature: Women Writers

3 credits

[Meets the Core Curriculum Writing Practice Requirement; A Non-Western/Diverse Literature requirement] The study of literature written by women and of related issues such as the literary canon, gender representation, and feminist literary theory. Readings will include classic and contemporary women's literature by writers from a variety of cultures.

Prerequisite: ENGL 1023 Composition II: Rhetoric and Research Writing or instructor permission.

ENGL 3413 - Media Writing

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Writing and content creation for media-rich web environments. Students learn to write leads, organize story content, embed media, and target specific audiences with Search Engine Optimization (SEO). Students also learn how to prepare scripts and conduct interviews for web audio. Same as COMM 3143 Media Writing

Prerequisite: ENGL 1013 Composition I: Expository Writing or Instructor Permission.

ENGL 3453 - Editing and Publishing

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Meets the Core Curriculum Writing Practice Requirement] This course prepares students to edit and publish literary or academic writing. Students will learn about publishing processes and protocols, including submissions, editing, and making a career as a writer, editor, or agent. They will work with real unedited documents and provide substantive edits and feedback.

Prerequisite: ENGL 1023 Composition II: Rhetoric and Research Writing. Recommended: ENGL 2043 Creative Writing

ENGL 3553 - Literature: C.S. Lewis and the Christian Imagination

3 credits

[Meets the Core Curriculum Writing Practice Requirement] C.S. Lewis and the Christian Imagination surveys the literature of one of the most influential Christian thinkers of the twentieth century and situates his work within the larger context of Christian imaginative and theological literature. Students read several major works by C.S. Lewis, assess the viability of his Christian apologetic in the twenty-first century, explore his enduring influence, and cultivate their spiritual imaginations through the achievements of other notable Christian writers.

Prerequisite: ENGL 1023 Composition II: Rhetoric and Research Writing or instructor permission.

ENGL 3733 - Creative Nonfiction Workshop

3 credits

[Meets the Core Curriculum Writing Practice Requirement] In this writing workshop, students will explore various styles/modes of nonfiction writing, including memoir, cultural critique, literary survey, new journalism, and devotional.

Prerequisite: ENGL 2043 Creative Writing.

ENGL 3743 - Fiction Workshop

3 credits

[Meets the Core Curriculum Writing Practice Requirement] In this writing workshop, students will develop fiction writing skills as they craft short stories and/or sections of a novel.

Prerequisite: ENGL 2043 Creative Writing.

ENGL 3753 - Poetry Workshop

3 credits

[Meets the Core Curriculum Writing Practice Requirement] In this writing workshop, students will write a variety of modes (free verse, formal verse, etc.) and read works from established poets.

Prerequisite: ENGL 2043 Creative Writing.

ENGL 3792H - Honors Capstone

2 credits

This course will help Honors Program students formulate a research question, write a proposal, begin a literature review, and select a faculty adviser for the culminating thesis project that they will complete in order to graduate with honors. Following this course, students will work individually for two semesters with faculty mentors to produce a piece of original research in the form of a Bachelor's thesis.

Prerequisite: Acceptance in the Honors Program.

ENGL 3801H - Honors Capstone Independent Study

1 credits

Honors Program students enroll in this course for at least one semester as they develop their Honors Capstone Project Independent Study under the direction of a faculty mentor. Advisors will assign the grade of "pass" or "no credit" based on whether a student is making satisfactory progress toward a completed project. (Graded P/NC)

Prerequisite: ENGL 3792H Honors Capstone Seminar and acceptance in the Honors Program.

ENGL 3863 - Literature: Topics in Film

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A topics course, this course focuses on films by director, genre, area of origin or period. This course is recommended for juniors and seniors who have completed some foundation work in the study of communication or literature. For example: for a course on science fiction film, student should have completed at least one literature survey course; communication students should have completed a course in digital media or mass communication. Students will be asked to view each film and to make thoughtful contributions to each discussion. *Students may repeat this course so long as the topic of the course differs for each taking.* (Same as DRAM 3863-3883)

ENGL 3873 - Literature: Topics in Film

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A topics course, this course focuses on films by director, genre, area of origin or period. This course is recommended for juniors and seniors who have completed some foundation work in the study of communication or literature. For example: for a course on science fiction film, student should have completed at least one literature survey course; communication students should have completed a course in digital media or mass communication. Students will be asked to view each film and to make thoughtful contributions to each discussion. *Students may repeat this course so long as the topic of the course differs for each taking.* (Same as DRAM 3863-3883)

ENGL 3883 - Literature: Topics in Film

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A topics course, this course focuses on films by director, genre, area of origin or period. This course is recommended for juniors and seniors who have completed some foundation work in the study of communication or literature. For example: for a course on science fiction film, student should have completed at least one literature survey course; communication students should have completed a course in digital media or mass communication. Students will be asked to view each film and to make thoughtful contributions to each discussion. *Students may repeat this course so long as the topic of the course differs for each taking.* (Same as DRAM 3863-3883)

ENGL 4401 - English Teaching Assistantship

1 credits

Junior and Senior students serving as teaching assistants. Assistants may be asked to attend class sessions, tutor students, facilitate student study groups, and assist the instructor in class-related projects and assignments. (Grade Pass/No Credit)

Prerequisite: instructors permission.

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ENGL 4402 - English Teaching Assistantship

2 credits

Junior and Senior students serving as teaching assistants. Assistants may be asked to attend class sessions, tutor students, facilitate student study groups, and assist the instructor in class-related projects and assignments. (Grade Pass/No Credit)

Prerequisite: instructors permission.

ENGL 4403 - English Teaching Assistantship

3 credits

Junior and Senior students serving as teaching assistants. Assistants may be asked to attend class sessions, tutor students, facilitate student study groups, and assist the instructor in class-related projects and assignments. (Grade Pass/No Credit)

Prerequisite: instructors permission.

ENGL 4413 - Literature: Literary Theory

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Exploration of the principles and theories of literary criticism from traditional through contemporary practices. Understanding of these principles and theories as well as skills for evaluating information, finding the theoretical approach for a topic, and strategies for scholarly research and writing are emphasized. (Same as PHIL 4413).

Prerequisite: ENGL 1023 Composition II: Rhetoric and Research Writing and at least one course from the following group: Survey of British Literature, Survey of American Literature, Survey of World Literature, or instructor permission.

ENGL 4441 - Writing Center Tutorial

1 credits

A course in which students further develop their writing skills by tutoring other students in the Writing Center. Under the supervision of the instructor, tutors help various students with their writing problems and concerns on a one-on-one basis for an agreed-upon number of hours per semester. Tutors develop skills that help them discuss effective writing techniques such as development of a main idea, organization, and writing conventions. *May be repeated to a maximum of 3 course credits* (Grade Pass/No Credit)

Prerequisite: ENGL 3293 English Grammar and instructors permission.

ENGL 4442 - Writing Center Tutorial

2 credits

A course in which students further develop their writing skills by tutoring other students in the Writing Center. Under the supervision of the instructor, tutors help various students with their writing problems and concerns on a one-on-one basis for an agreed-upon number of hours per semester. Tutors develop skills that help them discuss effective writing techniques such as development of a main idea, organization, and writing conventions. *May be repeated to a maximum of 3 course credits* (Grade Pass/No Credit)

Prerequisite: ENGL 3293 English Grammar and instructors permission.

ENGL 4443 - Writing Center Tutorial

3 credits

A course in which students further develop their writing skills by tutoring other students in the Writing Center. Under the supervision of the instructor, tutors help various students with their writing problems and concerns on a one-on-one basis for an agreed-upon number of hours per semester. Tutors develop skills that help them discuss effective writing techniques such as development of a main idea, organization, and writing conventions. *May be repeated to a maximum of 3 course credits* (Grade Pass/No Credit)

Prerequisite: ENGL 3293 English Grammar and instructors permission.

ENGL 4843 - Literature: Special Topics

3 credits

[Meets the Core Curriculum Writing Practice Requirement] In-depth studies of a narrowly-focused selection of literature for juniors and seniors. *Students may repeat as many times as they*

ENGL 4853 - Literature: Special Topics**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] In-depth studies of a narrowly-focused selection of literature for juniors and seniors. *Students may repeat as many times as they*

ENGL 4863 - Literature: Special Topics**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] In-depth studies of a narrowly-focused selection of literature for juniors and seniors. *Students may repeat as many times as they*

ENGL 4873 - Literature: Special Topics**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] In-depth studies of a narrowly-focused selection of literature for juniors and seniors. *Students may repeat as many times as they*

ENGL 4883 - Literature: Special Topics**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] In-depth studies of a narrowly-focused selection of literature for juniors and seniors. *Students may repeat as many times as they*

EXSC 48x3 - Special Topics in Exercise Science**3 credits**

Identified with a "TOP" (unless the title includes the type of course) and a code of x84x – x88x. TOP courses are periodically included in the semester schedule to enrich the curriculum and are not listed specifically in the catalog. A professor instructs a semester-length structured class regarding a specific topic. *These may be repeated for credit on different subjects.*

EXSC 1183 - Introduction to Exercise Science**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] This course introduces the discipline of Exercise Science and the study of physical activity from the perspectives of experience, research, and professional practice. Students will learn about the professional areas within the field of Exercise Science. In addition, this course introduces the basic principles needed to develop an understanding of human health, fitness, and wellbeing and the role of physical activity in these areas. This course will introduce principles for maintaining health and wellbeing across the lifespan, which include the role that nutrition, exercise, psychological and emotional health, and development of a healthy lifestyle play in promoting health and wellbeing throughout one's life.

EXSC 2193 - Kinetic Anatomy

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course will introduce students to the fundamentals of human movement. After a survey of the musculoskeletal systems, students will engage in a detailed analysis of the primary articulations and learn the fundamentals of biomechanics to provide an appreciation of movement. Students will be introduced to the integrated study of kinetic anatomy, physiology, and mechanics with emphasis on understanding the anatomical and functional aspects of human movement in the area of health and exercises science, which includes clinical, daily living, and sport applications.

Prerequisite: SCIE 1153/1 Human Biology w/lab or SCIE 2203/1 Human Anatomy and Physiology I w/lab; or instructor permission.

EXSC 3093 - Nutrition for Sports and Exercise

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course focuses on the role of nutrition in response to acute and chronic exercise. Practice areas will include a detailed study of nutrition for fitness and sport, human energy metabolism during exercise, carbohydrate, fat and protein metabolism and exercise, vitamin and mineral balance and exercise, fluid and electrolyte balance during exercise, and ergogenic substances. This course sorts fact from fiction and helps students and practitioners obtain the knowledge needed to advise athletes and active individuals for optimal health and performance.

Prerequisite: SCIE 1153/1 Human Biology w/lab or SCIE 2213/1 Human Anatomy and Physiology II w/lab.

EXSC 3231 - Applied Exercise Physiology Laboratory

1 credits

An Exercise Physiology laboratory supporting Applied Exercise Physiology.

Concurrent: Requires concurrent enrollment with EXSC 3233 Applied Exercise Physiology.

EXSC 3233 - Applied Exercise Physiology

3 credits

[Meets the Core Curriculum Writing Practice Requirement] In this course students will deepen their understanding of body responses and adaptations to exercise by examining four major topics: energy metabolism and bioenergetics, cardiovascular and pulmonary physiology, neuromuscular physiology, and body composition. Course content will cover the body's function from the cellular to systematic level during exercise with a focus on training principles and techniques as well as assessment of health and performance. Students will learn about the influence of exercise on long-term health and fitness as well as appropriate adaptations for children, adolescents, and adults, males and females, and people with chronic diseases or disabilities.

Prerequisite: SCIE 1153/1 Human Biology w/lab or SCIE 2203/1 Human Anatomy and Physiology I w/lab; or instructor permission.

Concurrent: Requires concurrent enrollment with EXSC 3231 Applied Exercise Physiology Laboratory.

EXSC 3273 - Exercise and Sport Injuries

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course covers the theory and principles of athletic injury as associated with human performance. Students will apply scientific principles of human growth and development, physical conditioning, injury prevention, emergency care, and rehabilitative procedures. Students will learn the signs and symptoms of injury and the process of first response as well as how to support athletes through rehab. Successful students learn how to incorporate injury reduction techniques into the training programs they will develop for their clients.

Prerequisite: SCIE 1153/1 Human Biology w/lab or SCIE 2203/1 Human Anatomy and Physiology I w/ lab; or instructor permission.

EXSC 3363 - Essentials of Strength Training and Conditioning

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course will introduce the student to the essential principles of developing strength, aerobic, and anaerobic fitness for general fitness and health as well as participation in sport. It will integrate kinetic anatomy, physiology, biomechanics, sports nutrition, assessment and program design with a focus on the principles of developing period-based, progressive strength and conditioning programs. Course experiences will emphasize practical application and reinforce training principles for skilled teaching/coaching and personal fitness, health, and sport participation. The course will also help students prepare for certification through the National Strength and Conditioning Association (NSCA). This certification is useful for sports coaches, strength and conditioning coaches, personal trainers, and fitness instructors.

Prerequisite: SCIE 1153/1 Human Biology w/lab or SCIE 2203/1 Human Anatomy and Physiology I w/ lab; or instructor permission.

EXSC 3583 - Psychology in Sport and Exercise

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course will cover psychological components of human performance related to sport and exercise as well as provide students with the foundations of applied sport and exercise psychology (e.g., motivation, communication, anxiety, leadership, and applied psychological skills). Students will learn and practice coaching skills, which are incorporated into intervention techniques that lead people to choose and adhere to a wellness lifestyle based on their own resolutions and visions of their own best self. Discussion will include sport participation and psychological assessment, intervention techniques, and a brief introduction to the predominant research methods used in sport psychology. This course will also cover the psychology of the injured athlete/exerciser, and focus on major theories, research, and application in the field of sport and exercise psychology. This course has particular value to coaches, teachers, psychologists, exercise specialists, and other sport-affiliated professions. (Same as PSYC 3583)

Prerequisite: PSYC 1013 General Psychology and EXSC 1183 Introduction to Exercise Science.

EXSC 3643 - Exercise Testing and Prescription

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course provides the student with the opportunity to acquire knowledge and skills for assessing fitness, interpreting, and designing health and activity programs for healthy and special populations, with an emphasis on developing competency in following ACSM guidelines for exercise testing and prescription. In addition, students will acquire leadership skills through the presentation of exercise testing procedures and the development of exercise prescriptions for both healthy and special populations. This class includes both lecture and hands-on practical laboratory sessions.

Prerequisite: EXSC 3233/1 Applied Exercise Physiology w/lab.

EXSC 4913 - Professional Practicum

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Provides students with a practical on-site work experience in which technical skills and abilities are applied to individuals or groups under the supervision of the program coordinator. The instructor will also help guide students through the certification process (optional). (Grade Pass/No Credit)

Prerequisite: EXSC 3643 Exercise Testing and Prescription (may be taken concurrently) and CPR certification.

EXSC 4933 - Professional Issues and Research in Exercise Science

3 credits

[Meets the Core Curriculum Writing Practice Requirement] In this course students will research issues in exercise science and present their findings. The course will also help them to develop an increased understanding of the integration of faith in the academic discipline of exercise science and in their intended careers.

Prerequisite: EXSC 3233 Applied Exercise Physiology (may be taken concurrently with instructor permission)

EXSC 4943 - Professional Internship in Exercise Science

3 credits

This internship offers the student practical experience in administration, techniques, organizational structure and appropriate materials used with health, fitness, or sport-related occupations. Students will gain practical on-site work experience in which technical skills and abilities are applied. Sites are selected by students with the approval of the program coordinator. Students will complete 120 hours over a 15-week period in an approved health/wellness program (hospital, clinic, rehabilitation facility) as a contributing member of the agency staff. (Grade Pass/No Credit)

Prerequisite: EXSC 4913 Professional Practicum; instructor permission; certified criminal background/sex offender check; TB Test; and CPR certification (all costs incurred by student).

BFIN 1152 - Elements of Personal Finance

2 credits

Explores how to make a budget work for practical and ethical living in a complex legal and financial world. Topics include real estate, insurance, taxes, IRAs and social security, saving and investing, education costs, and retirement. A section of the class will cover basic accounting principles, enabling the student to better understand financial documents.

BFIN 3063 - Personal Financial Management

3 credits

An applied course in managing personal finances. Topics include budgeting, credit, income tax, insurance, investments, home ownership, bank accounts, financial planning, consumer purchases, online financial tools and personal financial advisor as a career field. (Same as BMGT 3063)

BFIN 3193 - International Economic Development

3 credits

This course is designed to introduce students to issues related to international economic development. Students will learn theories that explain the economic transformation of developing countries and apply those theories to country case studies.

BFIN 3533 - Real Estate Investments**3 credits**

An introduction to purchasing and investing in real estate with a focus on financing and tax issues. Topics include housing markets, financing strategies, accounting tax implications and real estate capital markets. (Same as BACT 3533)

BFIN 3593 - Intermediate Microeconomics**3 credits**

A study of economic models used to explain the behavior of consumers, firms and markets. Topics include consumer behavior, market demand, cost of production, profit maximization, and game theory and competitive strategy.

Prerequisite: BUSM 2553 Survey of Economics.

BFIN 3603 - Finance**3 credits**

Emphasizes the complexities of financial management, and the business strategies with which we manage financial resources. Discusses budgets, financial reports, financial resources, tax implications, fund raising, and related moral and ethical issues.

Prerequisite: BACT 2203 Principles of Financial Accounting.

BFIN 4133 - Federal Income Tax**3 credits**

An introduction to basic federal income taxation principles, concepts, and procedures for individuals, proprietorships, partnerships, and corporations. (Same as BACT 4133)

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BFIN 4233 - Money & Banking**3 credits**

An examination of managerial issues within banking and other financial services firms. Topics include management functions, The Federal Reserve, domestic and international money supply, monetary systems, monetary and banking history and regulation, investment banking, and commercial and electronic banking.

Prerequisite: BUSM 2553 Survey of Economics

BFIN 4353 - Intermediate Accounting II**3 credits**

An advanced accounting course designed to give students knowledge of and proficiency in a widely accepted accounting software program/package. Students demonstrate knowledge of Quick Books and Great Plains accounting software. (Same as BACT 4353)

Prerequisite: Prerequisites: BACT 2203 Principles of Financial Accounting

BFIN 4533 - Investments II: Capital Assets**3 credits**

An applied finance course in capital assets. This course covers terminology, legal issues, investment strategies, risk-return tools, and analysis techniques.

GAME 2023 - Introduction to Game Design

3 credits

This course introduces students to the art and theory of video games, as well as the basic aspects of game development, such as programming, engines and platforms, art design, audio design, and narrative design. Through surveying seminal readings in Game Studies and playing thought-provoking games, students explore the unique ways in which games create meaning, craft experiences, and tell stories.

GAME 2193 - History of Game Development

3 credits

This course surveys video game development from the 1960s to the present day, with a focus on technological innovation, publishing, and contributions of major figures in the field. Students have the chance to experience and respond to landmark games from each decade while learning about the realities of both AAA and independent ("indie") development cycles.

Same As HIST 2193

GAME 2273 - Animation I

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course teaches the fundamentals of animation and motion graphics. Students will be working in both 2D and 3D. Emphasis will be on the process and workflows for creating animations from concept to rendering. Students will learn storytelling, character development, modeling, kinetics, and rendering using tools such as Procreate Dreams, Blender and Unity. (Course fee required)

GAME 3063 - Game Level Design

3 credits

Builds upon game mechanics to add the additional dimension of levels. Students will learn the use of computer-based tools to examine the overall game-level architecture and ensure an enjoyable game flow from beginning to end.

Prerequisite: GAME 3113 Game Architecture

GAME 3073 - Virtual Game Engine I

3 credits

Introduces basic functions of Unreal Engine software and gives students practice with blueprint scripting in the engine. Topics include the basics of movement, gameplay framework, player input, level design, character scripting/basic animation, and importing and creating assets within Unreal. Students begin a project that they will complete in Virtual Game Engine 2.

GAME 3113 - Game Architecture

3 credits

Introduces the design of player interfaces and game mechanics. The interface defines the "game world" and is the point at which a player interacts with the game. The mechanics define the actions that players take and the games response to those actions.

Prerequisite or Concurrent: GAME 2023 Introduction to Game Design

GAME 3173 - Virtual Game Engine II

3 credits

This course builds upon the foundation in Virtual Game Engine I to give students a grounding in advanced techniques within Unreal Engine and producing a playable game. Topics include physics, particle simulation, integration of optional C++ scripting, cinematics, interface design, player experience, and packaging a game for distribution. Students complete the game development project begun in Virtual Game Engine I.

Prerequisite: GAME 3073 Virtual Game Engine I

GAME 3263 - Advanced Game Design

3 credits

This course builds upon its prerequisites to draw together all key aspects of video game development -- programming, engines and platforms, art design, audio design, and narrative design -- showing how these each influence one another during the development process. Students learn how game studios structure major projects around common roles and teams, as well as how such projects are managed, and produce a game development plan with a realistic timeline.

GAME 3283 - Animation II

3 credits

This course focuses on the principles of animation in 3D workspace. Emphasis is placed on 3D animation workflows and rigging concepts. Topics include research and planning, keyframe management, animation principles, rigging fundamentals, and viewport rendering. Focus will be hands-on projects using workflows used for gaming. (Course fee required)

Prerequisite: GAME 2273- Animation I

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GAME 4183 - Game Studio

3 credits

Building upon previous design courses, students will construct complete video games across a variety of genres, creating portfolio ready projects. Students in this class will evaluate existing games, learn about game usability testing and design their own games from beginning to end, resulting in a portfolio ready project.

Prerequisite: GAME 3063 Level Design

GAME 4453 - Game Design Capstone

3 credits

This course provides an opportunity for a culminating Video Game project, highlighting the use of design, development and testing strategies. In addition, some percentage of this course will allow the students to demonstrate a tangible spiritual integration expression in their final project.

Prerequisite: GAME 4183 Game Studio

GEOG 3023 - Geography of Biblical Lands

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Study of the geographical features of the biblical lands with emphasis on the interrelation of the people and events in the Bible with their locations within the topography and geography of the land. (Same as BIBL 3023)

Prerequisite: BIBL 1053 The Christian Scriptures and BIBL 2563 How to Read the Bible

GEOG 3213 - Introduction to Geography

3 credits

[Meets the Core Curriculum Writing Practice Requirement] The fundamentals of physical geography are presented through an examination of the relation of people to the planet earth. Attention will be given to the interaction of the human and physical environments.

HIST 1043 - Foundations of History

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course will introduce students to the study of historical theory and methods. The focus will be on providing students the critical thinking, research, and writing tools necessary to successfully progress through the major.

HIST 1503 - History of World Civilization I: Prehistory to 1500 CE

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course traces the story of civilization from prehistory through the fifteenth century. Through a kaleidoscope of kings and slaves, warriors and philosophers, students will consider how human beings defined themselves through cultural creation, social and political organization, religious development and syncretism, technological innovation, and trade and economic development. *(This course is also offered through our concurrent credit program.)*

HIST 1513 - History of World Civilization II: The World from 1500 CE

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course traces the story of civilization since the rise of the modern state beginning in 1500 CE. Students explore the world and its peoples, politics, religion, warfare, and cultures that shaped our collective pasts and will serve to define the future. *(This course is also offered through our concurrent credit program.)*

HIST 1543H - History in Perspective

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A survey of the history of the civilization of the West with specific reference to one of its constituent or pervasive themes, such as religion, order vs. freedom, warfare, philosophy, the role of the state, cultural conflict and combinations, empire, artistic expression, Greco-Roman influence, geography, democracy, Christendom, etc. Focused attention on a single theme will allow the wide chronological span of the course to gather focus even as it helps students engage with a central influential topic or idea in the construction of the West. Prerequisite: Acceptance in the Honors Program.

Prerequisite: Acceptance in the Honors Program.

HIST 2083 - Global History

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This global survey will examine the core driving factors throughout history, such as economics, environment, empire, and migration. This will take the shape of both an exploration of ideas and philosophies, as well as the social, cultural, and geographic contexts that formed and were formed by those ideas and philosophies. Students will examine these concepts in a global context, decentering the narrative from a Western perspective, instead focusing on the connections between a broad spectrum of societies. The goal of this course is to enable students to engage with contemporary global issues through a historical perspective.

HIST 2103 - The Story of Christianity (Church History)

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course provides an introduction and overview of the major eras in the history of the Church from the earliest centuries to the present day. Attention will be given to major developments and individuals in the history of Christianity, as well as the Church's growth and diversity. Same As: CHIS 2103

HIST 2183 - Introduction to Public History

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course will introduce students to the field of public history by teaching them the skills to become savvy consumers of the historical narratives they will encounter in the rest of their lives, as well as introducing them to the roles of both professionals and members of the public in creating and responding to works of public history. In contrast to academic research in history, public history seeks to capture the interest of the public in order to engage, entertain, influence, and inspire. Through a combination of lectures, readings, and individual and group projects, this class will explore how public histories are never neutral or apolitical, but instead are always engaged in broader social issues of power, identity, and belonging.

HIST 2193 - History of Game Development

3 credits

This course surveys video game development from the 1960s to the present day, with a focus on technological innovation, publishing, and contributions of major figures in the field. Students have the chance to experience and respond to landmark games from each decade while learning about the realities of both AAA and independent ("indie") development cycles. Same As GAME 2193

HIST 2403 - Survey of US History

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course provides an overview of the history of the American nation, from its founding up to the 21st century. It covers exploration and colonization, the fight for independence, the fight over slavery, the Civil War, industrialization, the Great Depression, World War II, Vietnam, and 9/11. Aside from the usual politics, culture, economics, and wars, this course explores the changing role of religion in the private and public life of the country in light of a growing diversity of practices and a rising tide of secularism. *(This course is also offered through our concurrent credit program.)*

HIST 2453 - Mass Communication: History of Media

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of various types of communication media that convey a message to a large number of people. Students review mass communication theory, the role mass communication plays in daily life, the historical development of new media in the 20th and 21st centuries, and methods of becoming better receivers and interpreters of mass media messages. (Same as BMKT 2453 and COMM 2453)

HIST 2473 - American Government

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An introduction to American National Government. It includes a study of the three branches of the federal government. Major public policy issues are also examined, including social welfare, civil liberties, civil rights, and foreign affairs.

HIST 2503 - U.S. History I: to 1877

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course provides an overview of the formation of the American nation. It begins with exploration and colonization motives and methods. It explores the transformation of the European social, cultural, and political forms as they adapt to the limits and opportunities of the new world and the colonial experience. We trace how through trial, error, force, and faith, the colonies evolved into a new form of national sovereignty. Finally, we engage the forces unleashed by internal expansion, economic growth, and the regional, political, and cultural differences encapsulated in the fight over slavery. *(This course is also offered through our concurrent credit program.)*

HIST 2513 - U.S. History II: 1877 to the 1970's

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course provides an overview of the reformation of the American nation. It begins with the Civil War and its social, cultural, and political repercussions. It tracks the effects of immigration and internal migrations, the closure of the West, and increasing urbanization and industrialization. We will look at the rise of the Federal government from the initial trust busting of the progressives to the modern corporate statism. Aside from the usual politics, culture, economics, and wars, the course explores the changing role of religion in the private and public life of the country against a growing diversity of practices and a rising tide of secularism. *(This course is also offered through our concurrent credit program.)*

HIST 2733 - Readings in History and Politics

3 credits

Readings in History & Politics is a course designed to allow students to practice the Historical and Political methods in reading, writing, and analysis.

HIST 3293 - The Age of Revolution: 1776-1847

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course focuses on the Age of Revolution, from 1776 – 1848. Beginning with the question of whether the American Revolution fits the modern model of "Revolution", the course will spend most of its time on the European continent with the French Revolution and its successors. The Industrial Revolution also serves as a critical antecedent and participant in this Revolutionary drama. This is not just a course on political revolutions, but situates revolutionary upheaval and violence in the context of family, religion, and art.

HIST 3353 - Early America to 1763

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course focuses on the theme of "discovery" in the North American context through 1763. Topics will include: the initial settlement and diverse societies of pre-Columbian peoples, the mutual "discoveries" represented by the meeting of Europeans and existing Native American populations, the age of European colonization, and the growing discovery of a unique set of diverse North American experiences and cultures. The course will feature significant attention to primary sources, notable monographs, and related student research.

HIST 3363 - American Revolutions: 1763-1877

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course focuses on the theme of "revolution" in the context of the United States from 1763-1877. Topics will include: the coming of the American Revolution, the establishment of a national government, the Jeffersonian transition, the "revolution" of antebellum reform and tensions over slavery in the 19th century, Manifest Destiny, the Civil War, and what historian Eric Foner calls the "unfinished revolution"—Reconstruction. The course will feature significant attention to primary sources, notable monographs, and related student research as it parses the emergence and changes in the United States' self-identity and national development during this era.

HIST 3373 - America Comes of Age: 1877-1945

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course focuses on the United States' development into a major world power from 1877-1945. Topics will include: the continuing development of industry, labor, and finance during the Gilded Age, the closing of the frontier, American efforts at imperialism, the various plans and effects of Progressivism, the Great Depression and New Deal, and both World Wars. The course will feature significant attention to primary sources, notable monographs, and related student research.

HIST 3503 - Pacific Northwest History and Government

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the Pacific Northwest from its discovery by Europeans to the present. Three connected sets of themes provide a focus for the course. One is the changing circumstances of and relationships between the diverse peoples and cultures of the region. Another set of themes revolves around diverse peoples' uses for and attitudes toward natural resources. The third set of themes is how a sense of regional identity evolved over time in the Pacific Northwest. The course will also include a description of the government of Washington State.

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HIST 3523 - American Religious History

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An in-depth examination of American religious history from the colonial period through the twentieth century examining the relationship between culture, economics, politics, race, gender, theology, and religious experience. The course will highlight Puritanism, revivalism, evangelicalism, civil religion, fundamentalism, denominationalism, Catholicism, Pentecostalism, and church-state issues. (Same as CHIS 3523)

HIST 3603 - Church History I

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A survey of the Christian church from the post-apostolic fathers to the late medieval church on the eve of the sixteenth century Reformation. Topics include the rise of orthodoxy, the many transformations that took place after the conversion of Constantine, the rise of the papacy, the many forms of medieval religious life, and the emergence of new forms of both lay and clerical piety. (Same as CHIS 3603)

HIST 3613 - Church History II

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A survey of the Christian church, especially in the West, from the sixteenth century Reformation to the present day. Topics include the leaders and issues of the Reformation, the Catholic Counter-Reformation, the emergence of the many Protestant traditions, the modern missions movement, the church in an increasingly secularized society, and the role of the church in U.S. history. (Same as CHIS 3613)

HIST 3653 - Women and Gender in the Modern West

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course will survey the evolving constructs of gender from the end of the nineteenth century to the present in Western societies. While primary emphasis will be on the changing status and role of women, the broader questions of gender itself will also be explored. This is a seminar course with required reading and participation.

HIST 3763 - History and Politics Workshop

3 credits

Taken during the Junior or Senior year of study, the History & Politics Workshop is designed to develop a History and Politics student's skills in research, writing, and analysis. Student's will select a subject of interest, identify primary and secondary sources, and complete an annotated bibliography based on their research. The course will culminate in a project proposal for the Senior Thesis. This course is a prerequisite for enrollment in Senior Seminar.

HIST 4723 - Topics in African History

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course focusing on a specific aspect of the history of Africa or a country within the region. Course content varies to reflect topics of interest to students and faculty. *This course may be taken for repeated credit with different topics. This is a seminar course with required readings and participation.*

Prerequisite: at least one college-level History or Political Science course or Instructors permission.

HIST 4733 - Topics in African History

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course focusing on a specific aspect of the history of Africa or a country within the region. Course content varies to reflect topics of interest to students and faculty. *This course may be taken for repeated credit with different topics. This is a seminar course with required readings and participation.*

Prerequisite: at least one college-level History or Political Science course or Instructors permission.

HIST 4753 - Topics in American History

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course focusing on a specific aspect of the history of America. Course content varies to reflect topics of interest to students and faculty. This is a seminar course with required readings and participation. *This course may be taken for repeated credit with different topics.*

Prerequisite: at least one college-level History or Political Science course or Instructors permission.

HIST 4763 - Topics in American History

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course focusing on a specific aspect of the history of America. Course content varies to reflect topics of interest to students and faculty. This is a seminar course with required readings and participation. *This course may be taken for repeated credit with different topics.*

Prerequisite: at least one college-level History or Political Science course or Instructors permission.

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HIST 4773 - Topics in Asian History

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course focusing on a specific aspect of the history of Asia or a country within the region. Course content varies to reflect topics of interest to students and faculty. This is a seminar course with required readings and participation. *This course may be taken for repeated credit with different topics.*

Prerequisite: at least one college-level History or Political Science course or Instructors permission.

HIST 4783 - Topics in Asian History

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course focusing on a specific aspect of the history of Asia or a country within the region. Course content varies to reflect topics of interest to students and faculty. This is a seminar course with required readings and participation. *This course may be taken for repeated credit with different topics.*

Prerequisite: at least one college-level History or Political Science course or Instructors permission.

HIST 4823 - Topics in Latin American History

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course focusing on a specific aspect of the history of Latin America or a country within the region. Course content varies to reflect topics of interest to students and faculty. This is a seminar course with required readings and participation. *This course may be taken for repeated credit with different topics.*

Prerequisite: at least one college-level History or Political Science course or Instructors permission.

HIST 4833 - Topics in Latin American History

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course focusing on a specific aspect of the history of Latin America or a country within the region. Course content varies to reflect topics of interest to students and faculty. This is a seminar course with required readings and participation. *This course may be taken for repeated credit with different topics.*

Prerequisite: at least one college-level History or Political Science course or Instructors permission.

HIST 4843 - Topics Middle Eastern History

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course focusing on a specific aspect of the history of Middle East or a country within the region. Course content varies to reflect topics of interest to students and faculty. This is a seminar course with required readings and participation. *This course may be taken for repeated credit with different topics.*

Prerequisite: at least one college-level History or Political Science course or Instructors permission.

HIST 4853 - Topics Middle Eastern History

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course focusing on a specific aspect of the history of Middle East or a country within the region. Course content varies to reflect topics of interest to students and faculty. This is a seminar course with required readings and participation. *This course may be taken for repeated credit with different topics.*

Prerequisite: at least one college-level History or Political Science course or Instructors permission.

HIST 4863 - Topics in Modern European History

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course focusing on a specific aspect of the history of Europe or a country within the region. Course content varies to reflect topics of interest to students and faculty. This is a seminar course with required readings and participation. *This course may be taken for repeated credit with different topics.*

Prerequisite: at least one college-level History or Political Science course or Instructors permission.

HIST 4873 - Topics in Modern European History

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course focusing on a specific aspect of the history of Europe or a country within the region. Course content varies to reflect topics of interest to students and faculty. This is a seminar course with required readings and participation. *This course may be taken for repeated credit with different topics.*

Prerequisite: at least one college-level History or Political Science course or Instructors permission.

HIST 4883 - Special Topics in History

3 credits

[Meets the Core Curriculum Writing Practice Requirement] These courses focus on topics of special historical interest to student and faculty including topics such as religion, gender, race and ethnicity, and economic history. Students may take multiple courses designated as Special Topics. Special topics courses are seminar courses with required readings and participation. Depending on the content of the course, courses may be cross-tallied with other disciplines.

Prerequisite: at least one college-level History or Political Science course or Instructors permission.

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HIST 4893 - Special Topics in History

3 credits

[Meets the Core Curriculum Writing Practice Requirement] These courses focus on topics of special historical interest to student and faculty including topics such as religion, gender, race and ethnicity, and economic history. Students may take multiple courses designated as Special Topics. Special topics courses are seminar courses with required readings and participation. Depending on the content of the course, courses may be cross-tallied with other disciplines.

Prerequisite: at least one college-level History or Political Science course or Instructors permission.

HIST 4903 - Special Topics in History

3 credits

[Meets the Core Curriculum Writing Practice Requirement] These courses focus on topics of special historical interest to student and faculty including topics such as religion, gender, race and ethnicity, and economic history. Students may take multiple courses designated as Special Topics. Special topics courses are seminar courses with required readings and participation. Depending on the content of the course, courses may be cross-tallied with other disciplines.

Prerequisite: at least one college-level History or Political Science course or Instructors permission.

HIST 4923 - Research Seminar

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This is the first semester course (typically taken in the fall semester of a student's senior year) in a two-semester sequence that culminates (typically in the spring semester of a student's senior year) in a senior project involving original research of some kind. In this course students will be taken through the research process, including but not limited to a prospectus, a bibliography, and literature review. This course will also require students to consider the relationship between the Christian faith and history and politics, through a major integrative assignment.

Prerequisite: HIST 1043 Introduction to History and Politics

HIST 4933 - Research Seminar II

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This is the second semester course (typically taken in the spring semester of a student's senior year) in a two-semester sequence that culminates in a senior project involving original research of some kind. In this course students will focus on the creation of the final project, possibly including the writing and editing of drafts and a public oral presentation.

Prerequisite: HIST 4923 Research Seminar I

HIST 4942 - History Internship

2 credits

History Internships offer students the opportunity to get practical, hands-on experience using the skills they have learned as a History major in the real world. Students are responsible for arranging their own internships in consultation with a professor. Internships can be in the field of public history, such as museums or archives, but can also involve research, writing, and/or digital humanities. An Internship Fee may be required.

Prerequisite: HIST 3563 Historical Theory and Method, and instructor's permission.

INTC 2053 - Introduction to Computer Science

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This foundational course presents the basic concepts, terminology, and brief history of computers and computing. Topics include an introduction to software development, the theory of algorithms, and the basic building blocks of computer systems. (Course fee required)

Prerequisite: (Students have the option to take a placement exam to test out of this class.)

INTC 2083 - Computer Programming I

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Introduction to programming concepts including procedural programming (methods, parameters, return values), basic control structures (sequence, if/else, for loop, while loop), file processing, arrays and an introduction to defining objects. This class will include hands-on programming in some simple programming languages. (Course fee required)

Prerequisite: INTC 3063 Computer Organization

INTC 3063 - Computer Organization

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Introduces fundamental concepts of computer science and computational thinking. Includes reasoning, problem solving, data representation, abstraction, operation of computers and networks, effective Web searching. Examines fundamentals of logic, set theory, induction, and algebraic structures with applications to computing; finite state machines; and limits of computability. Structure and components of hardware and software systems. Machine organization, including central processor and input-output architectures; assembly language programming; operating systems, including process, storage, and file management. (Course fee required) (Same as BUSM 3063)

INTC 3103 - Computer Programming II

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Continuation of programming and problem solving, including abstract data types (ADTs), dynamic memory, linked lists, stacks, queues, and introduction to software testing. (Course fee required)

Prerequisite: Completion of INTC 2083 Computer Programming I with a grade of B- or higher

INTC 3113 - Information Technology Program Management

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Introduces students to key business principles and practices to effectively engage with strategic partners to build and ensure onboarding, execution and documentation in a Technical and Business Services organization. This course introduces concepts on developing new programs, defining the strategic roadmaps and executing the initiatives in a fast paced business environment. (Course fee required) (Same as BUSM 3113)

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INTC 3193 - Programming Languages

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of basic concepts of programming languages and programming paradigms, such as functional, object-oriented and logic programming. (Course fee required)

INTC 3223 - Compiler Construction

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course explores the implementation of modern programming languages by looking at issues that arise in the design and construction of translators for programming languages. Topics include scanning, parsing, semantic analysis, code generation, garbage collection and optimization. (Course fee required)

INTC 3243 - Data Structures and Algorithms

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Covers the design, analysis, and implementation and application of data structures and algorithms. Topics include elementary data structures (such as arrays, stacks, queues, and lists) and more advanced data structures (including trees and graphs) as well as the algorithms used to manipulate these structures. (Course fee required)

Prerequisite: Completion of INTC 2083 Computer Programming II

INTC 3263 - Introduction to Artificial Intelligence

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course will introduce basic principles of Artificial Intelligence. This will include a study of the core topics of knowledge representation, reasoning, and learning, all from the perspective of probabilistic methods. Also included will be a study of the application of AI in systems for Natural Language Processing, Perception, and Robotics. (Course fee required)

INTC 3283 - Introduction to Data Management

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Introduces database management systems and writing applications that use such systems; data models (e.g., relational, semi-structured), query languages (e.g., SQL, XQuery), language bindings, conceptual modeling, transactions, security, database tuning, data warehousing, parallelism, and Web-data management. The relational data model and the SQL query language. Conceptual modeling: entity/relationships, normal forms, XML, XPath, and XQuery. Transactions: recovery and concurrency control. (Course fee required)

INTC 3413 - Software Testing

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course presents concepts and techniques for testing software and assuring its quality. Topics cover software testing at the unit, module, subsystem, and system levels, automatic and manual techniques for generating and validating test data, the testing process, static vs. dynamic analysis, functional testing, web application testing, and reliability assessment. (Course fee required)

INTC 3423 - Inference and Modeling

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course will introduce the foundational statistical concepts and models that find wide applications in data analytics. Topics covered include common distributions, Bayesian statistical models, linear models, logistic regression, etc.. We will explore tools and statistical programming language, like R, and attempt to predictive analytics modeling tasks with social applications. (Course fee required)

INTC 3433 - Professional Software Engineering

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Explores the principles and theory of software engineering and development including: requirements analysis, design and prototyping, system analysis, testing, project and version management, software and system metrics, and software development processes and lifecycles. (Course fee required)

INTC 3493 - Introduction to Systems Analysis

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Principles of systems analysis, business process decomposition and analysis, process analysis, function point analysis, business process improvement, process re-engineering, principles of requirements gathering and specification, methods of mapping business process requirements to information systems requirements, data flow analysis, input-output and GUI analysis. (Course fee required) (Same as BUSM 3493)

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INTC 3543 - Web Development

3 credits

This course covers languages, tools, and techniques for developing interactive and dynamic web pages. Topics include page styling, design, and layout; client and server side scripting; web security; and interacting with data sources such as databases.

Prerequisite: BMGT 3533 and INTC 2053.

INTC 3803 - Advanced Topics in Technology and Design

3 credits

A course providing undergraduate students with new, one-time, and developing courses not yet available in the regular curriculum. This course will likely include topics in Artificial Intelligence, Cybersecurity, Ethical Design, etc. Students may repeat this course as new topics are introduced.

INTC 4183 - Information Systems Design

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Introduces business management concepts in information systems to solve distributed, large-scale and complex challenges in product design, development, and innovation. (Course fee required)
(Same as BUSM 4183)

INTC 4273 - Computer Architecture

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Introduction to concepts around computer and microprocessor architecture including assembly and machine language, microprocessor organization, computer arithmetic, memory systems and caching, etc. (Course fee required)

Prerequisite: Completion of INTC 2083 Computer Programming II

INTC 4303 - Foundations of Cybersecurity and Privacy

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An introduction to cyberthreats, hacking, and privacy issues from the standpoint of developing software systems. This course will include discussions and examples of network, operating system, data and internet vulnerabilities, introduction to cryptography, and examples of successful attacks and intrusions. (Course fee required)

INTC 4343 - Computer Architecture

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An introduction to the organization of computer system hardware. Topics include transistors, logic gates, basic processor components, memory systems, input/output device, and low-level machine instructions. (Course fee required)

INTC 4353 - Distributed Systems

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the main principles underlying distributed systems: processes, communication, naming, synchronization, consistency, fault tolerance, and security. (Course fee required)

INTC 4363 - Introduction to AI and Machine Learning

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course will introduce basic principles and techniques in the fields of AI and machine learning. We will explore key algorithms, methods and tools with motivating applications in our daily lives and in our society. Using algorithms to create machine learning models, students will discover how to load and prepare data, evaluate models, and implement a suite of linear and nonlinear algorithms. (Course fee required)

INTC 4383 - Operating Systems and Networks

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An introduction to basic concepts to understand and evaluate operating systems and network technologies. This course introduces issues impacting operating system design, implementation and selection. This course also provides an understanding of the technologies underlying the Internet and the WWW. (Course fee required)

Prerequisite: Completion of INTC 2083 Computer Programming II

INTC 4393 - Advanced Computer Science Lab

3 credits

A course devoted to practicing computer science knowledge and skills in small group project teams. Students will have the opportunity to participate in project activities in each of the various roles required within software development teams including design, programming, project management, etc.

INTC 4503 - Machine Learning Concepts and Applications

3 credits

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[Meets the Core Curriculum Writing Practice Requirement] This course will introduce basic principles and techniques in the field of machine learning. We will explore key algorithms, methods and tools with motivating applications in our daily lives and in our society. Using algorithms to create machine learning models, students will discover how to load and prepare data, evaluate models, and implement a suite of linear and nonlinear algorithms. (Course fee required)

INTC 4513 - Legal and Ethical Issues in Information Technology

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A review of legal and ethical challenges in the Information Technology field. Topics include privacy, security, ownership, federal and state law, and liability. Students will apply insights from biblical and theological studies. (Course fee required)

INTC 4533 - Data Mining and Analysis

3 credits

[Meets the Core Curriculum Writing Practice Requirement] The core endeavor in data mining is to extract knowledge from data, the knowledge is captured in human understandable structures, patterns and relationships. We will introduce the end-to-end data mining process and the core components for the discovery of the patterns: data pre-processing, exploratory analysis, choices of algorithms and inferences, evaluation of models, interpretation and visualization of the results that are actionable. We will explore tools suitable for different types of data, methods for discovering different kinds of knowledge, with motivating applications. (Course fee required)

INTC 4573 - Big Data Analytics

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course will introduce the essential concepts of big data engineering. We will explore tools for distributed data storage and processing, with motivating applications in analytics that are essential to decision support systems, particularly applications for public interest. (Course fee required)

INTC 4673 - Web-based Business Technologies

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Introduces online technologies used in business, including: search engine optimization, web metrics and analytics, data exchange standards, XML, HTML5, social networks technologies, mobile applications and high performance cloud based systems. (Course fee required) (Same as BUSM 4673)

INTC 4793 - Capstone Project

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Students work on instructor approved projects to design and implement a software application or utility involving multiple areas of the CO curriculum. (Course fee required)

INTC 4963 - Computer Science Capstone

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course provides an opportunity for a culminating Computer Science, Data Science, or Machine learning projects, highlighting the use of design, development and testing strategies. In addition, some percentage of this course will allow the students to demonstrate a tangible spiritual integration expression in their final project. (Course fee required)

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INCS 2093 - Evangelism, Outreach, and Mission

3 credits

This course focuses on the biblical perspective of mission including the understanding of *missio dei* and holistic evangelism strategies for all ages: children, youth, and adult. In addition, students will gain insights on how the local church should be involved in local, regional and international missions. (Same as CMIN 2093)

INCS 2413 - History of Christian Missions

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the history of Christian missions and the historical context of the expansion of Christianity. Special emphasis is given to Assemblies of God and other modern missions and the development of effective principles of missions. Biographies of famous missionaries are also studied. (Same as CHIS 2413)

INCS 3043 - Teaching in a Multicultural World

3 credits

This courses design targets teacher, ministers, and workers in multicultural or cross-cultural contexts. The course focuses on the teacher being the Christ-like curriculum, living as a model for students in any cultural setting, as well as theories of multicultural and cross-cultural education and how contextual diversity affects education. Students learn and plan effective multi-cultural lessons in harmony with students learning styles.

INCS 3073 - International Development in Missions

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course focuses on international development/compassion ministries within the context of missions. It looks at the biblical mandate for compassion ministries, discusses the root causes and definition of poverty and then examines best practice methodology and responses. Students will gain insights on how to implement holistic ministries that empower and transform communities, with an emphasis on the local church and local sustainability.

INCS 3353 - Planting Innovative Churches

3 credits

An overview of the biblical mandate for an effective approaches to planting churches. Through biblical study, readings, modeling, and guests, including many of the leading church planters in the region, students gain skills to assess their own fitness for church planting and develop a holistic plan for planting an evangelistically effective congregation. (Same as PMIN 3353)

INCS 3423 - Cultural Anthropology

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is an introductory study of the cultural values and differences of the various peoples of the world. The study seeks to develop an understanding of and an appreciation for the ways people of various cultural backgrounds perceive reality and relate to each other. Particular application is made on how these insights prepare individuals for cross-cultural living and ministry. (Same as SOCI 3423)

INCS 3433 - Intercultural Communication

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Findings from the fields of communication, psychology, sociology, linguistics, and anthropology are combined with the study of characteristics of various cultures to provide the student with a basis for effective communication in all cultures. (Same as COMM/SOCI 3433)

Prerequisite or Concurrent: COMM 1003 Introduction to Human Communication.

INCS 3503 - Introduction to World Religions

3 credits

An introduction to the major living world religions and sects. Such matters as the genesis, historical development, cultural expansion, and salient features of the belief system of each religion are considered. Particular attention is given to the encounter of the Christian faith with these religions, both domestically and abroad. (Same as RELG/SOCI 3503)

INCS 36X3 - Area Studies

3 credits

(Offered in various regions) This course will examine a region's geopolitical, historical, religious, economic, and social realities and will be taught on-site during the international semester abroad. Sample course title: Peoples and Cultures of the Middle East. *May be repeated.*

350

INCS 4773 - Integrative Seminar in Intercultural Studies

3 credits

This is the culmination of the Intercultural Studies program which utilizes class projects from selected Intercultural Studies Core classes to develop a realistic plan for career goal achievement. Included are planning for debt retirement, fund raising, finding a platform for ministry, identifying steps to actualize ministry goals and other topics. The class is tailored to the students career aspirations.

INCS 4911 - Intercultural Studies Internship I

1 credits

An introductory opportunity for students to engage in a cross-cultural experience. Internship allows the application of knowledge and skills gained in academic study to practical Christian service under the supervision of experienced personnel. Mentoring which occurs during the internship allows the student to further develop the skills and the character necessary for engaging in a variety of cross-cultural ministry/service activities. (Grade Pass/No Credit)

INCS 4922 - Intercultural Studies Internship II

2 credits

A second-level opportunity for students to engage in a cross-cultural experience. Internship allows the further application of knowledge and skills gained in academic study to practical Christian service under the supervision of experienced personnel. Mentoring which occurs during the internship builds on INCS 4941 and allows the student to continue to develop the skills and the character necessary for engaging in a variety of cross-cultural ministry/service activities. (Grade Pass/No Credit)

INCS 4943 - International Intercultural Studies Internship

3 credits

An opportunity for students to engage in ministry in a semester-long, international cross-cultural setting. Internship allows the application of knowledge and skills gained in academic study to practical ministry under the supervision of experienced missionary personnel. Mentoring which occurs during the internship allows the student to further develop the skills and the character necessary for engaging in missionary activity. (Graded on a Pass/ No Credit basis)

Prerequisite: Instructor permission.

INCS 4953 - US Intercultural Studies Internship

3 credits

An opportunity for students to engage in a domestic (United States-based) cross-cultural experience. Internship allows the application of knowledge and skills gained in academic study to practical Christian service under the supervision of experienced personnel. Mentoring which occurs during the internship allows the student to further develop the skills and the character necessary for engaging in a variety of intercultural ministry/service activities. (Grade Pass/No Credit)

Prerequisite: Admission to College of Ministry; INCS 2413 History of Christian Missions; INCS 3453 Multi-cultural Evangelism; INCS 3433 Intercultural Communication or INCS 3423 Cultural Anthropology; PMIN 3303 Ministry Life and Calling.

IDIS 2631H - Honors Program Seminar

1 credits

(Fall Only) Honors Program students will enroll in this one-credit course in two semesters during their second or third year, concurrently with completing the Depth Requirement project in an upper-level major course of their choosing (with instructor permission) or the Service Requirement, where they develop and complete a service-learning project, either on campus or in the wider Puget Sound community, under the supervision of the Honors Program Director

IDIS 2641H - Honors Program Seminar

1 credits

(Spring Only) Honors Program students will enroll in this one-credit course in two semesters during their second or third year, concurrently with completing the Depth Requirement project in an upper-level major course of their choosing (with instructor permission) or the Service Requirement, where they develop and complete a service-learning project, either on campus or in the wider Puget Sound community, under the supervision of the Honors Program Director

IDIS 3913 - Cross-Cultural Experience

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This cross-disciplinary trip provides students with a short-term study-abroad experience to expand their understandings of culture, scholarship, and Christian faith. The course will thoughtfully prepare students to conceive of themselves as pilgrims--people who will encounter God in new, potentially life-changing ways through their interactions with course curricula, with the places and people they visit, and with each other. A travel fee is required.

LANG 1003 - Pre-Academic Writing

3 credits

This writing bridge course provides preparatory academic writing skills for students with language backgrounds other than English. Specific attention will be given to grammar, spelling, and punctuation as well as sentence and paragraph-level writing. Students who complete this course will be prepared for ENGL 1003 Foundations of College Writing.

LANG 1013 - Elementary Spanish I

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is for beginners or students who have had 1 year of high school Spanish. Students will develop the ability to interpret aural, written, and visual messages in Spanish. In the course, students will interact by speaking and writing, and learning to present information in Spanish. The study of language aims to promote cultural understanding by leading students to investigate the practices, products, and perspectives of Spanish speaking cultures. *(This course is also offered through our concurrent credit program.)*

LANG 1023 - Elementary Spanish II

3 credits

[Meets the Core Curriculum Writing Practice Requirement; Modern Language] This course is for students who have successfully completed Elementary Spanish I or two years of high school Spanish. The course emphasizes development of the students ability to speak and write in Spanish through a focus on conversation, grammar and vocabulary building. Students will read the Spanish Bible and further engage with the music and art of the Spanish speaking cultures. *(This course is also offered through our concurrent credit program.)*

LANG 1053 - Elementary French I

3 credits

[Meets the Core Curriculum Writing Practice Requirement; Modern Language] French I is for beginners or students who have had one year of high school French. Students will develop the ability to interpret aural, written, and visual messages in French. In the course, students will interact by speaking and writing, and learning to present information in French. The study of language aims to promote cultural understanding by leading students to investigate the practices, products, and perspectives of French speaking cultures.

LANG 1063 - Elementary French II

3 credits

[Meets the Core Curriculum Writing Practice Requirement; Modern Language] This course is for students who have successfully completed Elementary French I or two years of high school French. The course emphasizes development of the students ability to speak and write in French through a focus on conversation, grammar and vocabulary building. Students will read the French Bible and further engage with the music and art of the French speaking cultures.

LANG 2013 - Intermediate Spanish I

3 credits

[Meets the Core Curriculum Writing Practice Requirement; Modern Language] This course for students who have had three or four years of high school Spanish or have successfully completed Elementary Spanish II or have the instructors approval, focuses on advanced grammar, further vocabulary building, written composition and conversational exercise. Hymns, the Bible and prayer are enjoyed. *(This course is also offered through our concurrent credit program.)*

LANG 2023 - Intermediate Spanish II

3 credits

[Meets the Core Curriculum Writing Practice Requirement; Modern Language] This course teaches more advanced grammar with complex syntax along with further vocabulary building in specific contexts. The student will tell Bible stories and pray in Spanish.

Prerequisite: Successful completion of LANG 2013 or approval of instructor.

LANG 2113 - Biblical Hebrew I

3 credits

353

Students learn to read the Bible in Hebrew by means of practices adapted from Second Language Acquisition and are introduced to basic vocabulary, grammatical forms, and linguistic principles of Biblical Hebrew. Students may use this first course to fulfill the 3-credit additional requirement in the Humanities section of the Core Curriculum requirements.

LANG 2123 - Biblical Hebrew II

3 credits

A continuation of LANG 2113. Students devote more attention to translation and exegesis, particularly of narrative texts. Together, these two courses equip one to understand Biblical Hebrew and make judicious use of academic commentaries and other resources dealing with the Hebrew text. Since the focus is on Old Testament texts, students may use this second course as a 2/3000 Bible Elective or, where specified, a 2/3000 Old Testament Bible Elective.

LANG 2213 - New Testament Greek I

3 credits

Students learn to read the New Testament in Greek by means of practices adapted from Second Language Acquisition and are introduced to basic vocabulary, grammatical forms, and linguistic principles of New Testament (Koin?) Greek. Students may use this first course to fulfill the 3-credit additional requirement in the Humanities section of the Core Curriculum requirements.

LANG 2223 - New Testament Greek II

3 credits

A continuation of LANG 2213. Students devote more attention to translation and exegesis, particularly in 1 John. Together, these two courses equip one to understand New Testament Greek and make judicious use of academic commentaries and other resources dealing with the Greek text. Since the focus is New Testament texts, students may use this second course as a 2/3000 Bible Elective or, where specified, a 2/3000 New Testament Bible Elective.

LANG 3073 - Hebrew Reading and Exegesis

3 credits

Readings of selected Old Testament passages, with special attention given to development of advanced exegetical skills. (Same as BIBL 3073)

Prerequisite: LANG 2123 Biblical Hebrew II.

LANG 3083 - Greek Reading and Exegesis

3 credits

Readings of selected New Testament passages, with special attention given to development of advanced exegetical skills. (Same as BIBL 3083)

Prerequisite: LANG 2223 New Testament Greek II.

LANG 3293 - English Grammar

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An intensive and practical study of English grammar, including forms and functions of the parts of sentences, editing, and methods of teaching grammar to ESOL students. (Same as ENGL 3293)

Prerequisite: ENGL 1023 Composition II: Rhetoric and Research Writing.

LANG 4023 - Phonetics

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is the study of speech sounds and their articulatory features, as well as sound patterns. The course is intended for those who expect to teach a language, especially English as a Second Language.

Prerequisite: LANG 4013 and junior standing or permission of instructor.

LANG 4221 - New Testament Greek Tutorial

1 credits

[Meets the Core Curriculum Writing Practice Requirement] A course in which students further develop their New Testament Greek skills by tutoring first-year Greek students in the Library and/or grading their assignments. Under the supervision of the instructor, tutors help first-year New Testament Greek students with their Greek problems and concerns on a one-on-one basis for an agreed-upon number of hours per semester. Tutors develop skills that help them recognize and discuss various fundamental grammatical issues. *May be repeated to a maximum of three course credits.*

Prerequisite: instructors permission.

LANG 4503 - Introduction to English Language Learning

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Theory, methods, and practical aspects of teaching English to speakers of other languages. The course is designed for volunteer teachers or tutors both in this country and in foreign countries, as well as giving an overview of the field for those considering TESOL as a career. (Same as EDUC 4503)

LANG 4513 - ELL Methods and Materials

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Examination and critique of methods and materials for teaching English as a second language. Attention is given to principles of assessing student needs and choosing appropriate methods and materials. Practice in developing and adapting ESL materials in the context of specific methodologies form part of the learning experience.

LANG 4553 - ELL Assessment

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Constructing and administering tests in ESOL classes. Evaluation tools for assessing second language proficiency are studied.

Prerequisite: LANG 4563 Teaching ELL Literacy

LANG 4563 - Teaching ELL Literacy

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Examination of the developmental stages in the process of reading and writing, as well as teaching techniques of reading and writing. Written English is analyzed with an emphasis on both structure and style. Each of the levels of literacy is examined from emergent literacy, proficient literacy, and specialized literacy.

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LANG 4950 - Language Learning Practicum

0 credits

The student will enroll in a modern language course and work with both the language teacher and the TESOL teacher. In addition to experiencing the language learning process, the student will be required to keep a journal and write a paper from a highly intentional observation and reflection focus for the TESOL teacher. Taken in conjunction with second semester of modern language.

LANG 4953 - Practicum in Tesol

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Field service involving 2 to 3 hours a week minimum of teaching TESOL to a class of ESOL students or tutoring ESOL students. This is to be done under the supervision of the faculty who teach TESOL courses. In addition a one-hour weekly seminar on campus is required. The student integrates methods from prior or concurrent course work with the practicum. He or she prepares the lessons and materials for the teaching sessions under the direction of the faculty supervisor.

Prerequisite: LANG 4503 Introduction to ELL and LANG 4513 ELL Methods and Materials.

HLDR 3123 - Children and Youth in Crisis

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Children and youth are especially susceptible to the traumatic effects of natural and human-made disasters. Because of their higher level of innocence, minimal experience, and the vulnerable place they have in many societies, relief actions and strategies must identify actions and strategies as quickly as possible. Students identify stress symptoms and emotional suffering in order to help as fully as appropriate and then to direct individuals to qualified support specialists. This course is not intended for professional or trained counselors, but for those who are on site immediately following natural or human caused disasters.

HLDR 3233 - Domestic Disaster Services

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Domestic Disaster Services presents the foundation principles and skills necessary to plan and conduct services for the four phases of disasters: Preparation, Mitigation, Response, and Recovery. Emphasis is upon coordination of services between governmental, non-governmental, and religious-based organizations.

HLDR 3293 - Leading Compassion Projects

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Providing disaster and humanitarian relief is a complex process involving individuals from diverse backgrounds, locations, languages, preparation, involvement, and commitment. Leadership in these settings requires both skills in leading multifaceted projects, delegating responsibilities, inspiring volunteers, and managing funds. This course prepares students for leadership within the field of community relief and development.

HLDR 3413 - Refugee and Migrant Populations

3 credits

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[Meets the Core Curriculum Writing Practice Requirement] Populations of refugees and migrating groups undergo deep physiological, psychological, and economic challenges. Whether human-made or natural causes behind the disaster, those who experience these traumas are affected to varying degrees based on local, language, age, gender, support structures, and socioeconomic dynamics. Students review the forces at work, current research, and individual and community-based approaches to serve these groups with compassion and effectiveness.

HLDR 3513 - Poverty and Its Impact

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Students review the existence of and consideration for those who are experiencing poverty and suffering in both domestic and international settings. Multiple views are presented, including political, social, geographical, climatic, biblical, and religious. Various solutions are examined, including historical and contemporary, with an emphasis on programs' motivation and effectiveness. Approaching strategies from a community approach is a special focus of this course.

HLDR 4313 - Applied Sustainability

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Applied sustainability prepares students to meet the challenges of those in need through compassion, cutting edge technology, sustainable processes, and financially viable methods. Students investigate approaches to the provision of clean water and adequate food resources to the Least Developed Countries and to people most impacted by physical and economic disaster. Students will specifically be prepared to pass the Certified Crop Advisor Exam.

HLDR 4353 - Health Management in Global Settings

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Providing support through humanitarian outreaches can become physically, spiritually, mentally, and psychologically demanding on the caregivers. Preventative healthcare and self-care practices are critical, especially in the demanding environments often associated with disaster mitigation or relief. Students learn to monitor themselves and fellow relief participants to ensure sustained activities in a variety of settings.

HLDR 4523 - International Disaster Services

3 credits

[Meets the Core Curriculum Writing Practice Requirement] International Disaster Services presents the foundation principles and skills necessary to plan and conduct services for the four phases of disasters: Preparation, Mitigation, Response, and Recovery. Emphasis is upon coordination of services between international governmental, non-governmental, and religious-based organizations.

HLDR 4563 - Public Policy and Advocacy

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Governments use public policy to address social problems such as housing and welfare, to counter threats such as crime and illegal drugs, and to pursue other objectives, including revenue generation. A nation's regulatory, distributive, and redistributive policies have direct impact to prevent, mitigate the impact, and to recover from natural and created disasters. This course prepares students to interact with and influence decision makers at all governmental levels. Special focus is on the advocacy for those people who often have a weaker voice to the decision process.

HLDR 4593 - Crisis Psychological Management

3 credits

[Meets the Core Curriculum Writing Practice Requirement] The first few days through which individuals experience crisis are critical to their physical and psychological survivability. Support personnel must understand the foundational aspects of acute distress in both those experiencing crisis and those providing relief and support. Students are trained to identify stress symptoms and emotional suffering in order to assist as much as appropriate and then to direct individuals to qualified support specialists. This course is not intended for professional or trained counselors, but for those who are on site immediately following natural or human caused disasters.

HLDR 4933 - Humanitarian Leadership Practicum

3 credits

[Meets the Core Curriculum Writing Practice Requirement] The Compassion Leadership Practicums and Internships allow students to apply the theory and course-based learning to real-life situations through actual operation organizations and agencies. Students are responsible for procuring their practicum and internship sites, with the assistance of their academic advisor. Hope Education Network partners are available along with the university's own practicum and internship partners.

LDRS 3033 - Foundations of Leadership

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An overview of the personal characteristics and professional competencies that contribute to effective leadership in organizational settings. Students participate in several personal assessments, investigate leadership theories, and review leadership characteristics, all leading to a personal approach to leadership.

LDRS 4193 - Leading Effective Teams**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] A study of the essential aspects involved in forming, leading, and sustaining an effective team. Students review the theory and practical aspects of team dynamics, including member selection, group interactions, leadership styles, goal setting, progress monitoring, and results dissemination.

LDRS 4233 - Organizational Leadership and Change**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] A study of the various leadership skills and components necessary for groups and organizations to implement effective change efforts. Topics addressed include change theory, vision casting, scheduling, communication, and leadership responsibilities in successful change.

LEGL 3403 - Business Law**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] An introduction to the legal aspects of business decision-making, including dispute resolution, torts, contracts, intellectual property and employment law. The course provides students with an understanding of the role of legal rules and their impact on business. (Same as BUSM 3403)

LEGL 3523 - Legal Issues in the Church**3 credits**

A study of business and legal matters related to the local church, e.g., records and minutes; tax exemption; incorporation procedures; and laws of contracts, deeds and bonds. Criminal laws pertaining to ministerial malpractice, sexual harassment, discrimination and child-abuse are also examined. Christian responsibility for deferred giving and estate planning are considered. Attention also is given to polity (forms of church governance) with special emphasis on the Assemblies of God. (Same as PMIN 3523)

BMGT 2003 - Survey of Music Business**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] An Introductory overview of the music industry business, including songwriting, live performance, the record industry, music merchandising, contracts and licenses, and career opportunities. (Same as AVPE/MUAR 2003)

BMGT 2013 - Survey of Audio Technology**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] A study of the major areas of recording technology as related to the music industry. Topics include recording live instruments and voices, mixing recorded tracks and the skills needed to create a final master for CD, DVD, MP3 type files or sound files for internet delivery. (Same as AVPE/MUAR 2013)

BMGT 3063 - Personal Financial Management**3 credits**

An applied course in managing personal finances. Topics include budgeting, credit, income tax, insurance, investments, home ownership, bank accounts, financial planning, consumer purchases, online financial tools and personal financial advisor as a career field. (Same as BFIN 3063)

BMGT 3103 - Organizational Behavior**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] This course is an introduction to the fundamental concepts of organizational behavior. Techniques for how organizations can be more effectively managed and methods for increasing the quality of employees' work life are explored.

BMGT 3113 - Information Technology Program Management**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] Introduces students to key business principles and practices to effectively engage with strategic partners to build and ensure onboarding, execution and documentation in a Technical and Business Services organization. This course introduces concepts on developing new programs, defining the strategic roadmaps and executing the initiatives in a fast paced business environment. (Same as INTC 3113)

BMGT 3123 - Information Systems Management**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] Examines the processes for collecting, verifying, and processing information to assist management in making decisions to achieve the organization's goals. Software, hardware, networks, and electronic data interchange are reviewed.

BMGT 3153 - Startup and Small Business Management**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] This course applies business management concepts to the unique challenges of starting and operating a small business. Topics include funding an entrepreneurial venture, sustainability, scalability, managing risk, as well as running a family business, franchise opportunities and exit strategies.

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BMGT 3183 - Leadership and Management**3 credits**

This course studies the dynamics of leadership and its relationship to management, particularly focusing on the skills and styles required for effectiveness in organizations and small groups. Students will identify their own leadership capacities through feedback, reflection and practice.

BMGT 3193 - Principles of Management**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] This course is designed to help students understand the major functions of management (planning, organizing, leading, and controlling) and the significance of each function in relationship to the existence of an organization. Emphasis is placed on the competencies and skills need for managers in the current business environment.

BMGT 3203 - Human Resource Management**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] Study of the provision and coordination of human resources inside and outside of the organization. Learning to relate these resources to the environment and objectives of the organization. Includes training, labor relations, unions, compensation, planning, staffing, technology transfer and other human resource development planning.

BMGT 3433 - Professional Sales and Sales Management

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the theory and fundamental frameworks of professional sales and the roles of the sales manager within the organization. Students will learn sales skills through class discussion and activities leading to the practical application of selling strategies. (Same as BMKT 3433)

BMGT 3463 - Workforce Management

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course that focuses on two major and interrelated human resource management issues: Traditional Supervisory Management and E-Business Workforce Management. Both segments of this course examine the role and responsibilities of first line/supervisory managers, one in the traditional work environment and the other within a distributed and electronic work environment.

BMGT 3493 - Introduction to Systems Analysis

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Principles of systems analysis, business process decomposition and analysis, process analysis, function point analysis, business process improvement, process re-engineering, principles of requirements gathering and specification, methods of mapping business process requirements to information systems requirements, data flow analysis, input-output and GUI analysis. (Same as INTC 3493)

BMGT 3543 - Web Development

3 credits

This course covers languages, tools, and techniques for developing interactive and dynamic web pages. Topics include page styling, design, and layout; client and server side scripting; web security; and interacting with data sources such as databases.

Prerequisite: BMGT 3533 and INTC 2053.

BMGT 3713 - Artist and Repertoire

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course explores the role of the manager in representing the recording, touring, and brand management of a music artist. Topics include the role of the artist's manager, the impact a manager has upon the career/brand of a music artist, and past and current management trends impacting today's artists. (Same as MUAR 3713)

Prerequisite: BMGT/MUAR 2003 Survey of Music Business

BMGT 4023 - Operations Management

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An analysis of the design and implementation of the process of business operations in manufacturing and services sectors. Topics include: forecasting, business process analysis, facilities planning and layout, inventory and manufacturing process design.

Prerequisite: junior or senior level student.

BMGT 4173 - Advanced Professional Selling

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This class will seek to more fully prepare students for excellence in an entry-level professional selling position. Specifically, students will gain advance instruction and development in interpersonal communication skills (especially in team selling situations), career management, personal productivity, deal negotiation, and coordination with other functional areas. (Same as BMKT 4173)

Prerequisite: BMKT 3433 Professional Sales and Sales Management

BMGT 4183 - Information Systems Design

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Introduces business management concepts in information systems to solve distributed, large-scale and complex challenges in product design, development, and innovation. (Same as INTC 4183)

BMGT 4503 - Management of Nonprofit Organizations

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course presents the broad range of possibilities in creating and operating a nonprofit system. Examples of small and large systems will be examined. Each student will describe and define a nonprofit system.

BMGT 4673 - Web-based Business Technologies

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Introduces online technologies used in business, including: search engine optimization, web metrics and analytics, data exchange standards, XML, HTML5, social networks technologies, mobile applications and high performance cloud based systems. (Same as INTC 4673)

BMKT 2453 - Mass Communication: History of Media

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of various types of communication media that convey a message to a large number of people. Students review mass communication theory, the role mass communication plays in daily life, the historical development of new media in the 20th and 21st centuries, and methods of becoming better receivers and interpreters of mass media messages. (Same as COMM 2453 and HIST 2453)

Prerequisite or Concurrent: COMM 1003 Introduction to Human Communication

BMKT 3023 - Digital Marketing

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Throughout this course, participants will investigate the processes involved in developing, creating, and executing various digital marketing channels. These encompass a variety of approaches, including email campaigns, marketing on websites, optimizing for search engines (SEO), digital advertising techniques, and leveraging social media platforms.

BMKT 3223 - International Marketing**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] This course examines the theory and application of international marketing from a global, rather than a U.S.-centered viewpoint. International management issues are examined both from the perspective of small and midsized businesses, as well as multinational firms. The course also focuses on ethical issues concerning the global diversity of customs and morals, environmental issues, and the impact of trade.

BMKT 3293 - Advertising**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] This course explores the skills and concepts involved in the development and function of advertising, including design concepts, copywriting and the production process.

BMKT 3303 - Marketing Theory**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] Examination of marketing activities such as defining, locating, acquiring, moving, promoting, assessing, financing, monitoring, and selling of goods and services required or desired by society. The study of marketing provides the opportunity to assess the possibility of achieving personal goals through the field of marketing while providing needed goods and services.

BMKT 3413 - Online Marketing**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] A course presenting the principles and practices of marketing goods and services in an online environment. Students learn how to create, maintain, and evaluate customer relationships in an online market space.

Prerequisite: BMKT 3533 Web Design and Layout.

BMKT 3433 - Professional Sales and Sales Management**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] A study of the theory and fundamental frameworks of professional sales and the roles of the sales manager within the organization. Students will learn sales skills through class discussion and activities leading to the practical application of selling strategies. (Same as BMGT 3433)

BMKT 3503 - Market Research**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] An investigation of the components that determine the readiness of the marketplace to accept new, and/or modified services and products. Marketplace research tools, government and industry marketing resources are reviewed.

Prerequisite: BMKT 3303 Marketing Theory.

BMKT 4053 - Consumer Behavior

3 credits

[Meets the Core Curriculum Writing Practice Requirement] How can studying the brain improve our understanding of consumer behavior? This course delves into the integration of neuroscience and marketing, shedding light on how studying the brain can revolutionize our comprehension of consumer behavior. Historically confined primarily to medical applications, neuroscience has recently seen accelerated growth due to breakthroughs in measurement and computation. As a result, it now offers a wealth of opportunities in the marketing arena. This specialized course provides an overview of the neuroscience principles that underlie marketing research, product development, and ultimately, marketing strategies.

BMKT 4173 - Advanced Professional Selling

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This class will seek to more fully prepare students for excellence in an entry-level professional selling position. Specifically, students will gain advance instruction and development in interpersonal communication skills (especially in team selling situations), career management, personal productivity, deal negotiation, and coordination with other functional areas.

Prerequisite: BMKT 3433 Professional Sales and Sales Management.

BMKT 4423 - Advanced Topics in Marketing

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course offers an in-depth study into current marketing trends. Topics to be discussed will include Word of Mouth (WOM), Buzz, and Viral marketing, social responsibility in marketing, the impact of technology on marketing and the impact of globalization on marketing efforts.

Prerequisite: BMKT 3303 Marketing Theory

BMKT 4483 - Data Analytics and Artificial Intelligence in Marketing

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course offers students a comprehensive grasp of data-driven marketing, encompassing vital elements of marketing research and analytics. Furthermore, it aims to equip students with an understanding of contemporary AI technologies used in marketing and business, emphasizing their capacity for societal benefits and potential new challenges, which students will learn to critically assess.

MATH 1003 - Intermediate Algebra

3 credits

[Does NOT meet the Core Curriculum Requirement for mathematics; can be used for General Elective credit; recommended as a preparatory course for those wanting a better foundation of math and for classes such as Pre-Calculus.] A course directed toward developing an understanding of and a proficiency in elementary algebraic processes. Comparable to second year high school algebra. Not available for credit if a higher level or higher numbered math has been taken.

MATH 1103 - Mathematics for the Liberal Arts

3 credits

[Meets the Core Curriculum Requirement for mathematics.] A foundational course designed for the liberal arts students. Emphasis is upon application of math to everyday problems, developing reasoning ability, and using technology appropriately. Topics include problem solving techniques in algebra, geometry, consumer applications, probabilities and statistics. Not available for credit if a higher level or higher numbered math has been taken, except MATH 1313 Introduction to Statistics.

Prerequisite: SAT MATH score of 480/RSAT MATH score of 510/ACT MATH score of 20, or two years of high school algebra, or a satisfactory score on a math placement exam, or MATH 1003 Intermediate Algebra.

MATH 1203 - Pre-Calculus

3 credits

[Meets the Core Curriculum Requirement for mathematics.] A study of linear, quadratic, exponential, polynomial, rational, and logarithmic functions with applications to problems in mathematics, science, and business. This course prepares students for Calculus I. Not available for credit if a higher level or higher numbered math has been taken. *(This course is also offered through our concurrent credit program.)*

Prerequisite: SAT MATH score of 500/RSAT MATH score of 530/ACT MATH score of 22, or a minimum two years of high school algebra with a grade of "B-" or above or equivalent, or MATH 1003 Intermediate Algebra with a grade of at least "C"; or successful completion of a math placement test for Pre-Calculus.

MATH 1243 - Calculus I

3 credits

[Meets the Core Curriculum Requirement for mathematics.] The first course in the calculus series. Topics covered include: trigonometry, graphing of functions, logarithmic functions and their inverses; limit of functions and derivatives; rules of differentiation and their application; definite and indefinite integrals including Logarithmic, Exponential and other Transcendental Functions. *(This course is also offered through our concurrent credit program.)*

Prerequisite: MATH 1203 Pre-Calculus (or high school equivalency with B or better); or pass a Math Placement Exam at level three.

MATH 1313 - Introduction to Statistics

3 credits

[Meets the Core Curriculum Requirement for mathematics.] An introductory course in descriptive and inferential statistics emphasizing procedures commonly used in measurement, evaluation, and research in the social and behavioral sciences, as well as in business, education, and theology. Includes the basic concepts of sampling distributions, probability, statistical inference, t-tests, ANOVA, Chi-square, correlation, and regression. Use of Microsoft Excel and web-site statistical calculators are integrated throughout the course. *(This course is also offered through our concurrent credit program.)*

Prerequisite: SAT MATH score of 480/RSAT MATH score of 510/ACT MATH score of 20, or two years of high school algebra, or a satisfactory score on a math placement exam. Center for Online and Extended Education students may satisfy this prerequisite by successful completion of MATH 1103 Mathematics for Liberal Arts or its equivalent.

MATH 1343 - Business Statistics

3 credits

An introductory course in statistical analysis and how statistical tools are used to make data-based business decisions. Topics include sampling distributions, probability, statistical inference, relationship between variables and application of Microsoft Excel software and other data analytic tools. (Same as BUSM 1343)

Prerequisite: SAT Math score of 480/ACT Math score of 20 or two years of high school algebra.

MATH 1523 - Mathematics for Elementary Education I

3 credits

[Meets the General Education Requirements for quantitative reasoning FOR ELEMENTARY EDUCATION MAJORS ONLY.] This is a foundation course for students majoring in Elementary Education. This course includes developing an understanding of number systems, number sense and algebra. Equally important, the course emphasizes a look at problem solving, reasoning and communicating and the building of positive mathematical attitudes.

Prerequisite: Instructor Permission if not an Elementary Education major, SAT MATH score of 480/RSAT MATH score of 510/SAT MATH score of 480/ACT MATH score of 20, or two years of high school algebra, or a satisfactory score on a math placement exam, or MATH 1003 Intermediate Algebra.

MATH 1533 - Mathematics for Elementary Education II

3 credits

[Meets the General Education Requirements for quantitative reasoning FOR ELEMENTARY EDUCATION MAJORS ONLY.] This is a foundation course for students majoring in Elementary Education. This course covers geometry, measurement, statistics, and probability. In addition, students will be encouraged to develop their problem solving, reasoning and communicating skills in mathematics while building positive mathematical attitudes.

Prerequisite: Instructor Permission if not an Elementary Education major, SAT MATH score of 480/RSAT MATH score of 510/ACT MATH score of 20, or two years of high school algebra, or a satisfactory score on a math placement exam, or MATH 1003 Intermediate Algebra.

MATH 2243 - Calculus II

3 credits

Application of integration for volumes, work, and areas; advanced techniques of integration; Trigonometric integrals, Improper integrals; advanced application of integration.

Prerequisite: MATH 1243 Calculus I

MATH 2402 - Discrete Mathematics

2 credits

A course designed to study graph theory including networks, voting systems including game theory and fair apportionment, and patterns.

Prerequisite: MATH 1243 Calculus I

MATH 2843 - TOP: Calculus II**3 credits**

After reviewing the concepts of limits, derivatives, and integrals, we will continue with topics of work and center of mass, developing various techniques of integration, testing for convergence and divergence of integrals and/or series, constructing Taylor and Maclaurin polynomials, and polar functions. *(This course is also offered through our concurrent credit program.)*

MATH 2853 - TOP: Multivariable Calculus**3 credits**

Multivariable Calculus is a continuation of the calculus that you have already learned. This class, in fact, is a combination of parts of two courses in college-level math. One part is vector calculus and the other deals with functions of multiple variables. Our objective is to take the tools of calculus, namely derivatives and integrals, and apply them to these kinds of functions, calculating slopes, distances, areas, and volumes along the way. *(This course is also offered through our concurrent credit program.)*

MATH 3003 - Probability and Statistics**3 credits**

Frequency interpretation of probability, axioms of probability theory, discrete probability and combinatorics, random variables, distribution and density functions, sampling theory and limit theorems.

Prerequisite: MATH 1243 Calculus I.

MATH 3322 - Linear Algebra**2 credits**

Systems of linear equations, vector spaces, linear mappings, matrices and matrix algebra, eigenvectors and eigenvalues, Cayley-Hamilton theorem, quadratic forms, and applications.

Prerequisite: MATH 1243 Calculus I.

MATH 4523 - Mathematics Content and Methods I**3 credits**

(ELEMENTARY EDUCATION). [Meets the Core Curriculum Requirements for mathematics FOR ELEMENTARY EDUCATION MAJORS ONLY.] This course includes developing an understanding of number systems, number sense and algebra. Equally important, the course emphasizes a look at problem solving, reasoning and communicating and the building of positive mathematical attitudes. Current methodology, research, and curriculum trends relative to the teaching of mathematics for elementary educators will be addressed. The application of manipulatives, technology, motivational techniques, and resources will be emphasized and demonstrated through presentations and micro-teaching units.

Prerequisite: Admission to the professional sequence. Course taken in sequence as required by the School of Education.

MATH 4533 - Mathematics Content and Methods II

3 credits

(ELEMENTARY EDUCATION). [Meets the Core Curriculum Requirements for mathematics FOR ELEMENTARY EDUCATION MAJORS ONLY.] This course covers geometry, measurement, statistics, and probability. In addition, students will be encouraged to develop their problem solving, reasoning and communicating skills in mathematics while building positive mathematical attitudes. Current methodology, research, and curriculum trends relative to the teaching of mathematics for elementary educators will be addressed. The application of manipulatives, technology, motivational techniques, and resources will be emphasized and demonstrated through presentations and micro-teaching units.

Prerequisite: Admission to the professional sequence. Course taken in sequence as required by the School of Education.

MATH 4713 - Secondary Mathematics Methods

3 credits

Exploration of current methodology, research, curriculum trends, and classroom applications will be directed for middle, junior, and senior high school educators. The course will focus on methodologies pertinent to teach Mathematics at the secondary level, including the integration of technology in instruction.

Prerequisite: Admission to the professional sequence. Course taken in sequence as required by the School of Education.

MUSI 1033 - Introduction to Theory

3 credits

[Meets the Core Curriculum Writing Practice Requirement; Limited to students planning to progress to the Music Theory sequence.] This course introduces the student to western music notation and music dictation in preparation for the Music Theory sequence. As a result of completing this course with a grade of B- or higher, the student should be able to progress normally through the entire theory sequence. (Placement based on the students score on the music theory placement exam. The course is limited to students planning to continue into MUSI 1133 Written Theory I and MUSI 1131 Ear Training & Sight-Singing I)

367

MUSI 1053 - Music and Culture

3 credits

[Can be used to fulfill Core Curriculum: Humanities credit.] Survey of non-Western music with an emphasis on musical history, style, and social context.

MUSI 1113 - Music Theory I

3 credits

Surveys the elements of music: notation, scales, tonality, key, modes, intervals and transposition, chords, cadences and non-harmonic tones, and voice-leading.

Prerequisite: 80% score on Music Entrance Exam or a grade of C+ or higher in MUSI 1033 Introduction to Theory.

Concurrent: Concurrent enrollment in MUSI 1131 Ear Training & Sight-Singing I required.

MUSI 1123 - Music Theory II

3 credits

Emphasizes basic skills in the analysis of music, and focuses on the rules for four-voice writing. Core concepts include the dominant and non-dominant 7th chords, traditional harmonic progression and its application in popular music, secondary chord practice, and melodic organization.

Prerequisite: A grade of C+ or higher in MUSI 1113 Music Theory I or permission of instructor.

Concurrent: Concurrent enrollment in MUSI 1141 Ear Training & Sight-Singing II required.

MUSI 1131 - Ear Training & Sight-Singing I

1 credits

Sight-singing (solfe), ear training and melodic dictation. Reading and singing of intervals, triads and rhythm in simple and compound meters are included.

Concurrent: Concurrent enrollment in MUSI 1113 Written Theory I required.

MUSI 1141 - Ear Training & Sight-Singing II

1 credits

Second in a series of four that deals with the aural recognition, transcription and production of melodic, rhythmic and harmonic concerns in music.

Prerequisite: MUSI 1131 Ear Training & Sight-Singing I or permission of instructor

Concurrent: Concurrent enrollment in MUSI 1123 Written Theory II.

368

MUSI 1843 - TOP: Music Appreciation

3 credits

Music Appreciation is a survey course providing students an approach to perceptive listening in order to heighten student appreciation of Western art music from the Middle Ages to the present, Non-Western and American music, and the most recent music from independent and commercial sources. *(This course is also offered through our concurrent credit program.)*

MUSI 2113 - Music Theory III

3 credits

Surveys Renaissance, Baroque, and classical forms including Renaissance polyphony, 18th century two voice counterpoint, the fugue, variation form, and sonata form. Topics covered included the concepts and application of secondary chords, modulation, borrowed chords, the Neapolitan 6th, augmented 6th chords. Specific attention is given to the application of these concepts in contemporary music composition and arranging for piano, instrumental music, and accompaniment.

Prerequisite: A grade of C+ or higher in MUSI 1123 Music Theory II or permission of instructor.

Concurrent: Concurrent enrollment in MUSI 2131 Ear Training & Sight-Singing III and MUAP 2582 Basic Computer Notation (unless already completed).

MUSI 2123 - Music Theory IV

3 credits

This course applies concepts and skills from prior courses in the theory sequence to topics such as 9th, 11th, and 13th chords, altered dominants, and chromatic mediant. It also equips students to analytically study the techniques of arranging music with chromatic harmony.

Prerequisite: Prerequisite: MUAP 2582 Basic Computer Notation; a grade of C+ or higher in MUSI 2113 Music Theory III or permission of instructor.

Concurrent: Concurrent enrollment in MUSI 2141 Ear Training & Sight-Singing IV.

MUSI 2131 - Ear Training & Sight-Singing III

1 credits

Third in a series of four that deals with the aural recognition, transcription and production of melodic, rhythmic and harmonic concerns in music.

Prerequisite: MUSI 1141 Ear Training & Sight-Singing II or permission of instructor

Concurrent: Concurrent enrollment in MUSI 2113 Written Theory III.

MUSI 2141 - Ear Training & Sight-Singing IV

1 credits

Last in a series of four that deals with the aural recognition, transcription and production of melodic, rhythmic and harmonic concerns in music.

Prerequisite: MUSI 2131 Ear Training & Sight-Singing III or permission of instructor

Concurrent: Concurrent enrollment in MUSI 2123 Written Theory IV.

369

MUSI 2203 - History of Jazz

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the development of jazz highlighting its influence on music and culture today. This course includes an exploration of individuals who were innovators in the development of jazz.

MUSI 2313 - History of American Popular Music

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course provides a survey of American Popular Music beginning in the late 19th century and ending in the early 21st century. Students will examine the people and institutions that have produced music as well as the history behind its songs and composers. They will also examine the evolution of technology, its impact on popular music, and how it has transformed the role music plays in contemporary society. Listening to popular music so as to better examine its composition, cultural significance and historical development, will be a significant element of the class.

MUSI 3213 - Music History and Literature I

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Study of the development of art music in the Western world from 500 B.C. through the Baroque period. Representative instrumental and vocal literature is studied and analyzed.

Concurrent: Prerequisite/Concurrent Recommendation: MUSI 1113 Music Theory I, ENGL 1023 Composition II: Rhetoric and Research Writing

MUSI 3223 - Music History and Literature II

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Study of the development of art music in the Western world from Classical Era to the 20th Century. Representative instrumental and vocal literature is studied and analyzed. Prerequisite: MUSI 1123 Music Theory II or permission of instructor. Although MUSI 3213 Music History I is not a prerequisite for this course, it is recommended that MUSI 3213 Music History I be taken first

Concurrent: Prerequisite/Concurrent Recommendation: MUSI 1113 Music Theory I, ENGL 1023 Composition II: Rhetoric and Research Writing.

MUSI 3233 - Principles of Worship Ministry Administration

3 credits

The purpose of this class is to examine pastoral leadership strategies for the role of worship leadership within a local church. Students develop time management and budgeting strategies, service planning skills utilizing worship-specific technology, and create a professional resumé. Job interview skills are developed to accompany each student's personal philosophy of church worship ministry.

MUSI 3343 - Songwriting

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This class examines the fundamentals of songwriting and is designed for both first time and experienced songwriters. It includes the study of chord progressions, lyrics, rhythm, and the form and structure of songs. Students will learn, analyze, and apply the foundational and structural elements of songwriting, as well as have the opportunity to write and perform original music.

370

MUSI 3413 - Current Issues in Worship Ministry

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Develop an understanding of the heritage and foundations of church music from Old Testament times to the present. This course considers persons and social factors that have affected the formation of church music theory and practice. Students are helped to develop their own philosophy of church music. This course covers the organization, administration, supervision and direction of a church music program. Topics include: the role of the music minister, rehearsal techniques, the music library, the instrumental program, professional ethics, service planning, the music committee, church music facilities, public relations, time management, repertoire and musical productions.

Prerequisite: MUSI 1123 Written Theory II or permission of instructor.

MUSI 3443 - Worship Leadership

3 credits

This course engages the students in the study of the variety of worship styles in the contemporary churches, and the role of music in the facilitation of worship. Students develop service plans and worship repertoire and gain skill in organizing and developing worship teams and working with vocalists, accompanists, and other musicians in the church.

MUSI 4253 - Foundations of Teaching Music

3 credits

Addresses the selection of music and direction of choral instrumental music in the classroom and concert settings. Additionally, students are taught the Kodaly method of teaching rhythm syllables and movement, sight-singing, intonation, hand signals and solfeggio.

MUSI 4753 - Choral Music Methods & Repertoire

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Explores the philosophy of choral music education, development of the singing voice, and vocal pedagogy techniques. Current teaching methods, rehearsal techniques and choral repertoire suitable for grades K-12 are included. Includes sources of repertoire for a wide variety of sacred choral ensembles. This is a systematic course examining choral literature from the medieval period through the twentieth century.

Prerequisite: Admission to the professional sequence. Course taken in sequence as required by the School of Education.

MUSI 4951 - Music Ministry Internship I

1 credits

A first-level internship in church music administration. This course provides firsthand experience in practical aspects of administering a church music program. Interns are involved in as many church music experiences as possible. (Grade Pass/No Credit)

MUSI 4962 - Music Ministry Internship II

2 credits

A second level internship in church music administration. This course provides firsthand experience in practical aspects of administering a church music program. Interns are involved in as many church music experiences as possible. (Grade Pass/No Credit)

Prerequisite: MUSI 4951 Music Ministry Internship I

MUAP 1021 - Concert Choir

1 credits

A 50-60-voice choir consisting of music majors and other students - by audition only. The repertoire is collegiate sacred choral including major works. There are two to four fall engagements, two to four spring engagements, and one extended spring tour. Members are expected to enroll for the entire year and maintain a 2.00 grade point average, demonstrate satisfactory citizenship and financial records. (Course fee required)

Prerequisite: Instructors permission.

MUAP 1031 - Northwest Choralons

1 credits

A touring ensemble of approximately 100 voices. Students are chosen by audition at the beginning of the fall semester. Requirements: purchase of music and outfit; enrollment in both fall and spring semesters; 2.0 semester and cumulative grade point averages; continued good standing with the Student Development and Student Financial Services Office. (Course fee required)

Prerequisite: Audition and subsequent permission by the director.

MUAP 1051 - Wind Ensemble**1 credits**

A course designed to provide an instrumental performance experience for Northwest University brass, woodwind and percussion students. Students are exposed to a variety of musical genres and stylistic variations on traditional and contemporary themes. (Course fee required)

Prerequisite: permission of instructor.

MUAP 1081 - Chamber Orchestra**1 credits**

An ensemble which provides string players with an opportunity to perform a variety of musical selections. (Course fee required)

Prerequisite: permission of instructor

MUAP 1101 - Northwest Drum Line**1 credits**

An ensemble comprised of marching percussion which provides players an opportunity to perform at athletic and music events. (Course fee required)

MUAP 1361 - Worship Team**1 credits**

Students are selected by audition to serve as members of NU Worship Teams in campus worship leadership. Teams lead worship in chapel services and other scheduled worship events, additionally participating in summer ministry teams by invitation. This class focuses on musical and spiritual preparation as well as team dynamics.

372**MUAP 2241 - Introduction to Music Technology****1 credits**

This course introduces students to music technology tools used in live musical environments. Topics include live sound, lighting, video, music rehearsal and performance software, and online management tools. Students collaborate to design and execute projects, implementing knowledge and skills gained within the course.

MUAP 2481 - Rhythm Section Methods**1 credits**

This class equips students with the practical leadership skills necessary to effectively lead a rhythm section (keyboards, guitars, bass guitar, drums, percussion) within a modern context. Students develop a working understanding of the function and role of each rhythm section instrument and practice musical leadership communication skills.

MUAP 2582 - Basic Computer Notation**2 credits**

A course designed as a hands-on course to assist the student in the understanding and execution of computer notation. Students learn the basics of the latest version of Finale via the state-of-the-art MIDI lab. A lab fee is required.

Prerequisite: MUSI 1113 Written Theory I or instructors permission.

MUAP 3312 - Choral Conducting

2 credits

Conducting techniques and principles of interpretation in choral conducting.

Prerequisite: MUSI 1113 Music Theory I and MUSI 1131 Ear Training & Sight Singing I.

MUAP 3323 - Instrumental Conducting

3 credits

Conducting techniques, principles of interpretation, and score study in instrumental conducting.

Prerequisite: MUSI 1113 Music Theory I and MUSI 1131 Ear Training & Sight Singing I.

Corequisite: MUSI 1123 Music Theory II and MUSI 1141 Ear Training & Sight Singing II.

MUAP 3401 - Ensemble Sound Production

1 credits

Manage the sound production for music ensemble groups in both on campus and off campus settings

Prerequisite: Complete two credits of 1000 level ensembles, MUAR 2013 Survey of Audio Technology with a grade of C or higher, and ensemble directors permission.

MUAP 4932 - Full Recital

2 credits

A culminating performance of substantial proportions, presented in a public forum, undertaken in the senior year (or last semester as an AA holding transfer student). Students will perform several works of varying styles from various musical eras, generally lasting for 45 minutes to an hour total. Students may perform as part of a chamber ensemble for one piece. Students must write their concert program, complete with program notes. (Grade Pass/No Credit) (Course fee required)

Concurrent: MUPL 4xxx Applied Music Lessons in primary instrument

MUAP 4941 - Half Recital

1 credits

In lieu of one full recital, Music Performance concentration students may choose to perform two half recitals. Half recitals are a culminating performance of substantial proportions, presented in a public forum, usually performed at the end of junior and senior years, or twice during the senior year (2nd and 4th semesters, or 3rd and 4th semesters as an AA holding transfer student). Students will perform several works of varying styles from various musical eras, generally lasting for 20-30 minutes total. Students may perform as part of a chamber ensemble for one piece. Student must write their concert program, complete with program notes. Students are encouraged to partner with another Performance Concentration student to present 2 half recitals together. (Grade Pass/No Credit) (Course fee required)

Concurrent: MUPL 3xxx or 4xxx Applied Music Lessons in primary instrument

MUAR 2003 - Survey of Music Business

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An Introductory overview of the music industry business, including songwriting, live performance, the record industry, music merchandising, contracts and licenses, and career opportunities. (Same as AVPE/BMGT 2003)

MUAR 2013 - Survey of Audio Technology

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the major areas of recording technology as related to the music industry. Topics include recording live instruments and voices, mixing recorded tracks and the skills needed to create a final master for CD, DVD, MP3 type files or sound files for internet delivery. (Same as AVPE/BMGT 2013)

MUAR 2213 - Recording Engineering I

3 credits

Fundamentals of the recording arts including basic audio signal and acoustics theory, recording consoles, microphone design and technique, and signal processing. Students work in on-campus studios to complete lab assignments and projects. (Same as AVPE 2213)

Prerequisite or Concurrent: MUAR 2523 Digital Audio Workstations I.

MUAR 2223 - Recording Engineering II

3 credits

Multi-track studio production techniques are developed through class discussion, demonstration, and project assignments. Theory and application of MIDI technology and its integration into music production is emphasized. Students use the studios for assignments and individual projects. (Same as AVPE 2213)

Prerequisite: MUAR 2213 Recording Engineering I.

MUAR 2523 - Digital Audio Workstations I

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Introduces basic audio for use in video and computer media applications. Topics include basic sound characteristics, microphones, single and multi-track recording techniques, and sound reinforcement and enhancement. Students work on a production team to complete audio productions. (Same as AVPE 2523)

MUAR 2533 - Digital Audio Workstations II

3 credits

Continuation of Digital Audio Workstations I. Advance Techniques in video and computer media applications. (Same as AVPE 2533)

MUAR 3103 - Live Sound

3 credits

Live Sound Production enables the student to develop understanding of the basic principles of live sound for concerts and stage production. The student will have direct experience with audio consoles, various types of microphones and signal processing, the use of monitor systems and other devices for producing sound for live events. The student will participate in simulations and actual live productions. (Course fee required) (Same as AVPE 3103)

Prerequisite: MUAR 2013 Survey of Audio Technology, or instructor's permission.

MUAR 3233 - Recording Engineering III

3 credits

This 3rd course in the recording engineering sequence focuses on critical listening and mastering. Student engineers will develop a musical, artistic, and technical awareness of issues involved in mastering projects for commercial release. (Course fee required) (Same as AVPE 2223)

Prerequisite: MUAR 2223 Recording Engineering II

MUAR 3413 - Sound Design

3 credits

This course introduces students to the principles of mechanics and acoustics necessary to understand the generation, propagation, and perception of sound. Through projects and other applied learning activities, students will develop the basic skills and knowledge necessary to the performance of sound design professions, and be able to identify and describe the sonic elements necessary for the soundtracks of animation movies, games, interactive computer based applications, and multimedia presentations. (Course fee required) (Same as AVPE 3413)

MUAR 3713 - Artist and Repertoire

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course explores the role of the manager in representing the recording, touring, and brand management of a music artist. Topics include the role of the artist's manager, the impact a manager has upon the career/brand of a music artist, and past and current management trends impacting today's artists. (Same as BMGT 3713)

Prerequisite: Prerequisite: BMGT/MUAR 2003 Survey of Music Business.

375

MUAR 4593 - Music Production Capstone

3 credits

Building on the theory and practical skills developed in previous classes, this course will equip students to create a capstone project that meets the standards of the music recording or performance industry, such as producing or recording a live event or an album, and prepare a professional portfolio for use on the job market. The course will also integrate Christian faith with the practice of music production try through discussion and personal reflection. (Course fee required)

MUAR 4942 - Audio Production Internship

2 credits

An opportunity for students to practice theoretical principles in a functional production environment.

Prerequisite: MUAR 4932 Audio Production Practicum

MUPL x241 - Any Level Brass Instrument

1 credits

Private instruction on a brass instrument. Contract and special fee required.

Prerequisite: Instructors permission.

MUPL x251 - Any Level Percussion Instrument**1 credits**

Private instruction on a percussion instrument. Contract and special fee required.

Prerequisite: Instructors permission.

MUPL x261 - Any Level Stringed Instrument**1 credits**

Private instruction on a stringed instrument. Contract and special fee required.

Prerequisite: Instructors permission.

MUPL x271 - Any Level Woodwind Instrument**1 credits**

Private instruction on a woodwind instrument. Contract and special fee required.

Prerequisite: Instructors permission.

MUPL 22x1 - Second Level Instruction**1 credits**

Second level private instruction in any instrument or voice. The third digit of the course number will correspond to the third digit of the first level. Prerequisites: first level instruction or demonstrated equivalent and permission of instructor. Contract and special fee required.

376**MUPL 32x1 - Third Level Instruction****1 credits**

Third level private instruction in any instrument or voice. The third digit of the course number will correspond to the third digit of the first level. Prerequisites: Second level instruction or demonstrated equivalent and permission of instructor. Contract and special fee required.

MUPL 42x1 - Fourth Level Instruction**1 credits**

Fourth level private instruction in any instrument or voice. The third digit of the course number will correspond to the third digit of the first level.

Prerequisite: Third level instruction or demonstrated equivalent and permission of instructor. Contract and special fee required.

MUPL 1211 - First Level Piano**1 credits**

Private instruction in piano. Contract and special fee required.

Prerequisite: Instructors permission.

MUPL 1221 - First Level Voice**1 credits**

Private instruction in voice. Contract and special fee required.

Prerequisite: Instructors permission.

MUPL 1231 - First Level Guitar**1 credits**

Private instruction in guitar. Contract and special fee required.

Prerequisite: Instructors permission.

MUPL 1241 - First Level Brass Instrument**1 credits**

Private instruction on a brass instrument. Contract and special fee required.

Prerequisite: Instructors permission.

MUPL 1251 - First Level Percussion Instrument**1 credits**

Private instruction on a percussion instrument. Contract and special fee required.

Prerequisite: Instructors permission.

MUPL 1261 - First Level Stringed Instrument**1 credits**

Private instruction on a stringed instrument. Contract and special fee required.

Prerequisite: Instructors permission.

MUPL 1271 - First Level Woodwind Instrument**1 credits**

Private instruction on a woodwind instrument. Contract and special fee required.

Prerequisite: Instructors permission.

NURS 3102 - Promoting the Health of Populations**2 credits**

Introduces foundational theory in health promotion and disease and injury prevention. Uses the nursing process to identify priority interventions to promote health across the age continuum. Applies principles of client teaching to identify effective strategies to promote health of population. Introduces the concept of health equity and social determinants of health.

Prerequisite: Admission into Nursing Program.

Corequisite: NURS 3345 Fundamentals of Nursing and 3945 Nursing Interventions

NURS 3202 - Introduction to Professional Nursing Practice

2 credits

Introduces nursing as a profession and a discipline that encompasses a commitment to service and leadership. Focuses on nursing as a unique theoretically based discipline that integrates critical thinking, nursing theory, and evidence-based practice. Explores the historical development of nursing, and examines the role and scope of practice of the professional nurse.

Prerequisite: Admission into Nursing Program.

Corequisite: NURS 3345 Fundamentals of Nursing and 3945 Nursing Interventions I

NURS 3321 - Integration of Faith, Service, and Nursing as Ministry

1 credits

Discusses the foundation of nursing as ministry and the characteristics of a Christian nurse. Utilizes the nursing process to provide care from a Christian worldview. Focuses on the development of a personal commitment to nursing as ministry. A one-time, non-refundable RN pre-testing package fee is required. See Tuition and Fees for required fee amount.

Prerequisite: Admission into Nursing Program

Corequisite: NURS 3345 Fundamentals of Nursing and 3945 Nursing Interventions I

NURS 3345 - Fundamentals of Nursing

5 credits

Introduces foundational nursing concepts and principles for the professional nurse. Explores fundamental nursing knowledge, skills, and attitudes to promote physical, mental, cultural, and spiritual health and wellness in the care of individuals across the health continuum. Introduces decision-making and prioritization skills to assist students in developing and applying clinical judgment principles based on best practice required for delivery of individualized person-centered care. A one-time, non-refundable RN pre-testing package fee is required. See Tuition and Fees for required fee amount.

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Corequisite: NURS 3945 Therapeutic Nursing Interventions I

NURS 3355 - Nursing Care of Adults with Acute and Chronic Illness

5 credits

Builds on concepts related to the nursing care of the adult and aging client with acute and chronic illness. Integrates an understanding of pathophysiology, pharmacologic concepts, and therapeutic interventions across the health care continuum. Incorporates clinical judgment with evidence-based practice to ensure quality and safety in client-centered care.

Corequisite: NURS 3955 Therapeutic Nursing Interventions II.

NURS 3362 - Psychiatric Mental Health Nursing

2 credits

Focuses on the promotion, maintenance, and support of mental health to clients with commonly occurring psychiatric disorders. Utilizes clinical judgement in the care of individuals experiencing normal and abnormal psychological responses to life stressors. Explores care management, ethical issues, communication methods, and health policies.

Prerequisite: NURS 3346 Health Assessment, Pathology, and Nursing Interventions and NURS 3946 Therapeutic Nursing Interventions I.

Corequisite: NURS 3355 Nursing Care of Adults with Acute and Chronic Illness and NURS 3955 Therapeutic Nursing Interventions II

NURS 3372 - Culturally Sensitive Health Care in the Global Community

2 credits

Focuses on diverse cultural perspectives in health and illness. Prepares learners to value diversity, client preferences and determinants of health unique to the individual. Introduces transcultural theory and nursing practice through exploration of clients' lived experiences and connections to others and their cultural community. Examines culturally sensitive solutions by recognizing the impact of health disparities and social determinants of health in selected global communities. See Tuition and Fees for required fee amount.

Corequisite: NURS 3355 Nursing Care of Adults with Acute and Chronic Illness and NURS 3955 Therapeutic Nursing Interventions II

NURS 3432 - Health Care Systems, Care Management, & Nursing Leadership

2 credits

Provides an overview of effective leadership and management theories and behaviors. Explores the nurse's role in care management and complex health care organizational processes. Emphasizes the nurse's role in caring, safety, delegation, communication, interprofessional collaboration, ethical reasoning, advocacy, and critical thinking strategies. Integrates evidence-based practice, clinical judgment, interprofessional perspectives, and patient preferences in planning, implementing, and evaluating outcomes of care.

Corequisite: NURS 3355 Adult and Gerontologic Health.
NURS 3955 Therapeutic Nursing Interventions II

NURS 3522 - Introduction to Pharmacological Principles

2 credits

Introduces principles of pharmacology including pharmacokinetics, pharmacodynamics, and pharmacotherapeutics. Discusses the roles and responsibilities of the nurse regarding medication administration as a nursing intervention. Emphasizes nursing considerations for safe medication administration.

Corequisite: NURS 3345 Fundamentals of Nursing and 3945 Nursing Interventions I

NURS 3622 - Application of Pharmacological Principles

2 credits

Builds on concepts covered in Introduction to Pharmacological principles. Develops critical thinking for application of pharmacological principles. Focuses on the indications, actions, interactions, and adverse effects of select medications. Emphasizes nursing considerations for safe medication administration.

Corequisite: NURS 3355 Adult and Gerontologic Health NURS 3955 Therapeutic Nursing Interventions II.

NURS 3945 - Therapeutic Nursing Interventions I

5 credits

[Practicum] Provides the foundation of clinical decision making for safe nursing care in the lab and clinical setting. Promotes application of the nursing process with emphasis on safe, evidence-based care. Applies informatic processes to client care. Fosters development of critical thinking and effective communication with clients, families, and members of the healthcare team. (Graded on a Pass/No Credit basis) See Tuition and Fees for required fee amount.

Prerequisite: Admission into Nursing Program.

Corequisite: Corequisite: NURS 3345 Fundamentals of Nursing.

NURS 3955 - Therapeutic Nursing Interventions II

5 credits

[Practicum] Continues the development of clinical decision making in the lab and clinical setting. Promotes application of the nursing process with emphasis on safe, evidence-based care for clients in the medical-surgical and mental health settings. Fosters development of clinical judgement and effective communication with clients, families, and members of the healthcare team. Applies informatic processes to client care. (Graded on a Pass/ No Credit basis.) See Tuition and Fees for required fee amount.

Corequisite: NURS 3355 Nursing Care of Adults with Acute and Chronic Illness

NURS 4102 - Transition to Professional Nursing Practice

2 credits

Facilitates the transition into entry-level professional nursing practice. Examines the benchmarks associated with professional licensure and provides a foundation for the continuous self-evaluation and life-long learning required for professional development. Explores opportunities for the professional nurse to engage in professional activities or organizations. Studies the core values of the discipline of nursing and the profession's relationship to moral, ethical, and legal conduct.

Corequisite: Senior Nursing Majors; NURS 4562 Nursing Research: Methods & Applications.

NURS 4302 - Healthcare Systems and Quality Improvement

2 credits

Applies quality improvement processes in complex healthcare systems for safe patient-centered care. Considers the relationship between evidence-based practice and national standards of quality and safety to improve patient outcomes. Recognizes the impact of finance, healthcare policies, and regulatory benchmarks on healthcare delivery.

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Prerequisite: NURS 3432 Health Care Systems, Care Management, and Nursing Leadership

Corequisite: NURS 4973 Nursing Capstone

NURS 4322 - Health of the Childbearing Family

2 credits

Applies evidence-based nursing concepts to across the childbearing continuum. Focuses on the holistic needs of individuals and family members related to fertility and conception, pregnancy, labor and birth, postpartum and early infancy. Applies clinical judgement to normal and abnormal situations. Explores health promotion of individuals, families, and newborns.

Corequisite: NURS 4921 Childbearing Family: Nursing Interventions.

NURS 4352 - Health of the Childrearing Family

2 credits

Emphasizes a family centered approach for the care of children. Focuses on growth and developmental theories, health promotion, and application of the nursing process. Integrates an understanding of pathophysiology, pharmacology, and therapeutic interventions for the nursing care in the pediatric population.

Corequisite: NURS 4932 Nursing Care of the Childrearing Family: Therapeutic Interventions.

NURS 4442 - Nursing Across the Lifespan and Health-illness Continuum

2 credits

Promotes a systematic approach for comprehensive management and prevention of complications of complex medical-surgical conditions. Develops clinical judgement to deliver evidence-based care for clients across the lifespan and health-illness continuum. Utilizes patient care technologies and informatic processes to evaluate client data.

Corequisite: NURS 4552 Advanced Medical-Surgical Nursing and NURS 4973 Nursing Capstone

NURS 4452 - Population Health Nursing in the Community

2 credits

Emphasizes population focused strategies that guide and influence the health of communities and diverse populations. Uses the nursing process to promote wellness and prevent disease to advance equitable health resources in defined communities. Explores the relationship of health policy on population outcomes. See Tuition and Fees for required fee amount.

Corequisite: NURS 4953 Population Health Nursing in the Community Clinical

NURS 4552 - Advanced Nursing Care of the Adult

2 credits

Enhances fundamental understanding of nursing care and pathophysiological concepts to further develop critical thinking and clinical judgement. Emphasizes holistic, person-centered care while analyzing and applying multiple sources of health data, including pharmacotherapeutics, to provide evidence-based care to medically complex adults.

Corequisite: NURS 4973 Nursing Capstone and NURS 4442: Nursing Across the Lifespan and Health-illness Continuum.

NURS 4562 - Principles of Research and Scholarly Inquiry

2 credits

Examines the research process and scholarly inquiry common to health care and nursing practice. Focuses on identifying, critiquing, incorporating, and evaluating evidence-based findings into ethical nursing practice. Immerses the learner in the strategic inquiry of information, development of scholarly communication skills, design, and dissemination of a nursing research proposal.

NURS 4603 - Professional Nursing Concepts

3 credits

Focuses on nursing and related theories that define the essence of nursing and the professional nurse's role in health care management and practice. Uses concepts of critical thinking, clinical reasoning, clinical judgement, and evidenced based practice to improve health of a client population.

NURS 4643 - Health Assessment, Pathophysiology, & Pharmacotherapeutics

3 credits

Enhances nursing knowledge, skills, attitudes, and values through comprehensive individualized and holistic assessments while practicing compassionate and inclusive care. Develops clinical judgment through analysis of client profiles on the health illness continuum. Evaluates health data, including pathophysiologic status and pharmacotherapeutics, to determine the client's potential or actual health problems and needs.

NURS 4653 - Culturally Responsive Nursing: Theory and Practice**3 credits**

Prepares learners to intentionally value diversity, client preferences, and determinants of health unique to the individual. Applies transcultural theory and nursing practice through exploration of a client's lived experiences and connections to others and their community.

NURS 4664 - Principles of Research and Scholarly Inquiry**4 credits**

Examines the research process and scholarly inquiry common to health care and nursing practice. Focuses on identifying, critiquing, incorporating, and evaluating evidence-based findings into ethical nursing practice. Immerses the learner in strategic inquiry of information, development of scholarly communication skills, and the design of a nursing research project.

NURS 4673 - Global Health: Practicing Community Wellness**3 credits**

Focuses on global health issues by exploring health promotion and wellness, diversity, and equity. Examines culturally sensitive solutions for improving global health outcomes by recognizing the impact of disparities and social determinants of health in selected global communities.

NURS 4723 - Values, Faith, and Ethics in Professional Nursing Practice**3 credits**

Explores concepts, theories, and principles of professional ethical and regulatory standards of decision making in nursing practice. Examines the learner's personal beliefs, morals, and faith formation and its influence on practice and health outcomes.

NURS 4734 - Leadership Quality Management, and Shared Coordination**4 credits**

Provides an overview of effective leadership and care management for health consumers across the wellness continuum. Introduces strategic planning, management of human and financial resources, interprofessional collaboration, information technology, and evaluation of evidence-based outcomes. Examines leadership roles of the professional nurse-advocate. Includes practice of leadership competencies in a selected health care environment to design, manage, and evaluate health care outcomes in a selected population.

NURS 4754 - Population Health Nursing in the Community**4 credits**

Introduces population health nursing practice for individuals, families, and communities. Examines how policy and social determinants of health impact population health. Applies the nursing process to promote wellness and prevent disease to advance equitable health resources in defined communities.

NURS 4763 - Contemporary Health Care Systems & Health Policy**3 credits**

Introduces the structure, operations, and regulation of healthcare systems in the United States. Examines the impact of current political, economic, and cultural processes of healthcare delivery on population health and healthcare systems. Studies the ethical framework of healthcare delivery based on human rights, diversity, health equity, and social justice. Examines how nurses lead health policy and health systems with interprofessional cooperation, collaboration, communication, and respect.

NURS 4921 - Nursing Care of the Childbearing Family: Therapeutic Interventions

1 credits

[Practicum] Applies the nursing process to the care of childbearing individuals and families. Builds on clinical reasoning, ethical decision-making, and clinical judgement while providing family centered care to diverse clients. (Graded on a Pass/ No Credit basis) See Tuition and Fees for required fee amount.

Corequisite: NURS 4322 Health of the Childbearing Family.

NURS 4932 - Nursing Care of the Childrearing Family: Therapeutic Interventions

2 credits

[Practicum] Applies the nursing process to the care of pediatric clients. Builds on clinical reasoning, ethical decision making, and clinical judgement while providing family centered care to diverse clients. (Graded on a Pass/No Credit basis) See Tuition and Fees for required fee amount.

Corequisite: NURS 4352 Health of the Childrearing Family.

NURS 4953 - Population Health Nursing in the Community Clinical

3 credits

[Practicum] Applies concepts studied in NURS 4452 Population Health Nursing in the Community. Emphasizes the unique impact of nursing advocacy in the community setting. Explores the nurse's role in assessing priorities of the community and implementing culturally responsive interventions within the frameworks of health promotion, policy, and health systems. Develops essential communication and critical thinking skills needed to engage in effective interprofessional partnerships. (Graded on a Pass/No Credit basis) See Tuition and Fees for required fee amount.

Corequisite: NURS 4452 Population Health Nursing in the Community.

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NURS 4963 - Nursing Practice As Ministry

3 credits

[Practicum] Builds on the foundations of Christian nursing through cross cultural ministry in a global context. Provides opportunities to apply culturally sensitive care among diverse populations. Provides practice experiences designed to serve the needs of the population at each site and maximize student learning. Locations may vary from year to year. See Tuition and Fees for required fee amount.

Corequisite: NURS 4442: Nursing Across the Lifespan and Health-illness Continuum, NURS 4552 Advanced Medical-Surgical Nursing, and NURS 4973 Nursing Capstone

NURS 4973 - Nursing Capstone

3 credits

[Practicum] Utilizes evidence-based practice, clinical judgement, and client preferences in planning, implementing, and evaluating outcomes of nursing care. Practices patient-centered care in complex health care environments. Integrates safety, delegation, communication, interprofessional collaboration, ethical reasoning, advocacy, and clinical reasoning. See Tuition and Fees for required fee amount.

Corequisite: NURS 4442 Nursing Across the Lifespan and Health-illness Continuum. and 4552 Advanced Nursing Care of the Adult

PCAR 2543 - Marriage and Family**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] A study of the emphasis on the modern family and constructive ideals for a successful marriage and parenthood. Attention will be given to the dysfunctional family including intervention strategies. (Same as PSYC/SOCI 2543)

PCAR 3513 - Pastoral Care and Counseling**3 credits**

Theological perspectives and psychological resources for care and counseling in the context of the local congregation. (Same as PMIN 3513)

PCAR 4532 - Pastoral Care in the Hospital**2 credits**

Basic therapeutic principles of hospital ministry with special emphasis on problems related to pastoral care of the physically ill and dying. This course explores psychological, sociological, and spiritual components of illness and of death and dying. It also includes consideration of suffering and the will of God, pain, grief, anger, and adjustment.

PCAR 4543 - Response to Crisis Situations**3 credits**

Intensive study of selected crisis problems and intervention strategies.

PCAR 4951 - Practicum in Pastoral Care**1 credits**

[Open only to students with minor in Pastoral Care.] Field education placement involving 4 clock hours minimum weekly under supervision of competent personnel plus one-hour weekly seminar on campus, or summer field education placement experience involving 60 clock hours minimum under supervision of competent personnel. Student integrates pastoral care practicum with prior and concurrent course work. Includes class presentations and simulations or practice situations that combine knowledge and skill utilization. (Graded on a Pass/ No Credit basis)

Prerequisite: Senior standing and permission of instructor required.

PCAR 4961 - Elective Practicum in Pastoral Care**1 credits**

[Open only to students with minor in Pastoral Care.] Additional field education placement experience. Same requirements as PCAR 4951. (Graded on a Pass/ No Credit basis)

Prerequisite: Senior standing and Permission of instructor.

Concurrent: May not be taken concurrently with PCAR 4951 or PCAR 4972.

PCAR 4972 - Hospital Ministry Practicum

2 credits

[Open only to students with minor in Pastoral Care] Field education placement in a hospital setting involving 8 clock hours weekly under the supervision of a competent hospital chaplain. Special emphasis on pastoral care to the terminally ill and their families. (Graded on a Pass/ No Credit basis)

Prerequisite: PCAR 4532 Pastoral Care in the Hospital.

PMIN 3303 - Ministry Life and Calling

3 credits

This course emphasizes the necessity of a divine call, a biblical philosophy of pastoral ministry, and the skills, habits, and lifestyle necessary for an effective ministry. Attention will be given to professional and personal issues related to ministry. Additionally, this course will provide an introductory overview in the practice of specific pastoral functions, ceremonies, and rites in the local church.

PMIN 3343 - Effective Preaching

3 credits

A study of the preparation, construction, and presentation of sermons designed to communicate the Gospel effectively to today's modern context. Preaching forms utilizing word pictures and images and other techniques to communicate the story as sermon will be developed.

Prerequisite: BIBL 1053 The Christian Scriptures, BIBL 2563 How to Read the Bible, and COMM 1213 Fundamentals of Speech

PMIN 3353 - Planting Innovative Churches

3 credits

An overview of the biblical mandate for and effective approaches to planting churches. Through biblical study, readings, modeling, and guests, including many of the leading church planters in the region, students gain skills to assess their own fitness for church planting and develop a holistic plan for planting an evangelistically effective congregation. (Same as INCS 3353)

PMIN 3363 - Global Pastoral Perspective

3 credits

This course is designed to broaden the student's perception of the church's mission in ever-changing U.S. pluralist cultures. The focus of the course is a 3-week intensive at sites such as India, Singapore, Africa, or the Philippines. Students participate in and present lessons at pastoral training schools and experience exposure to ethnographic analysis, indigenous pastoral perspectives, and cross-cultural strategies for discipleship training and leadership development in local churches. The course concludes with a written project applying principles learned abroad to church ministry in diverse U.S. cultures. The course is in two segments: (1) Spring semester preparation, and (2) a three-week on-site summer experience. There is a course attachment fee. There is a course attachment fee.

PMIN 3523 - Legal Issues in the Church

3 credits

A study of business and legal matters related to the local church, e.g., records and minutes; tax exemption; incorporation procedures; and laws of contracts, deeds and bonds. Criminal laws pertaining to ministerial malpractice, sexual harassment, discrimination and child-abuse are also examined. Christian responsibility for deferred giving and estate planning are considered. Attention also is given to polity (forms of church governance) with special emphasis on the Assemblies of God. (Same as LEGL 3523)

PMIN 3763 - Ministry Leadership & Administration

3 credits

A study of the theory and functions of leadership, administration, strategic planning, and legal issues applied to churches and ministry organizations. Special attention is given to the roles and responsibilities of ministry leaders, administrative processes, human relations, communication, budgeting, and methods for organizational management. Ministry associated with the Assemblies of God will be one focus in this course.

PMIN 4213 - Preaching I

3 credits

A comprehensive overview of the development and delivery of biblical sermons. Students gain preaching skills through learning effective methods of sermon preparation, the delivery of three in class sermons, and visiting several area congregations. This course examines many models of preaching including exegetical, topical, textual, biographical, and narrative sermons.

Prerequisite: BIBL 1053 The Christian Scriptures, BIBL 2563 How to Read the Bible, and COMM 1213 Fundamentals of Speech.

PMIN 4223 - Preaching II

3 credits

This course builds on the skills developed in Preaching I and provides students enhanced skills for the development and delivery of biblical sermons that effectively reach both and non-churched listeners. Field-trip experiences and seminars in several of our nations largest and most effective churches are a part of this course.

Prerequisite: Prerequisites PMIN 4213 Preaching I

PMIN 4263 - Ministry Leadership

3 credits

A study of the theory and functions of leadership, motivation, strategic planning and change applied to the church and other ministry organizations. Special attention is given to the examination of the styles of leadership, theories of motivation, strategic planning processes, and methods of effective personal and organizational change.

PMIN 4303 - Strategic Leadership of Ministry Organizations

3 credits

A study of the theory and functions of leadership, organization, administration, and management applied to the church and other ministry organizations. Special attention is given to the examination of the styles of leadership and the roles and responsibilities of ministry leaders such as boards and committees. Also covered are administrative processes; human relations and communication; the recruitment, training, and management of vocational and volunteer staff members; and the budgeting and allocation of resources.

PMIN 4513 - Pastoral Care and Counseling

3 credits

Theological perspectives and psychological resources for care and counseling in the context of the local congregation. (Same as PCAR 3513)

PMIN 4563 - Ministry Administration

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the theory and functions of organization, administration, management, and legal issues applied to the church and other ministry organizations and denominations such as the Assemblies of God. Special attention is given to the roles and responsibilities of ministry leaders such as boards and committees. Also covered are administrative processes; human relations and communication; the recruitment, training, and management of vocational and volunteer staff members; and the budgeting and allocation of resources.

PHIL 2703 - Introduction to Logic

3 credits

[Meets the Core Curriculum Writing Practice Requirement; Meets the Core Curriculum requirement for mathematics.] A study of orderly and consistent thinking. This course includes a presentation of the nature of logic emphasizing Aristotelian and Symbolic logic systems.

PHIL 2753 - Introduction to Philosophy

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the basic problems of life and existence, such as the nature and scope of knowledge and of its objects, the nature of reality, the nature of value and criteria by which values may be judged. The course assists the student in developing a personal philosophy of life. *(This course is also offered through our concurrent credit program.)*

PHIL 2763 - Ethics

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the moral principles which underlie and govern human conduct. Particular attention will be given to normative ethical theory, including utilitarianism, deontological and virtue theories. *(This course is also offered through our concurrent credit program.)*

PHIL 3103 - Rhetoric and Persuasion

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Survey of major theories in rhetoric, the 2,500-year-old art of persuasion and purposeful communication, from ancient Greece and Rome through the 21st Century. Students will learn the art of rhetoric by encountering key figures in the rhetorical tradition, studying its principles and theoretical concepts, analyzing models and real-world examples, and applying critical methods to a variety of content. Students refine their ability to make persuasive arguments and critically engage others' claims. (Same as COMM/ENGL 3103). Survey of major rhetorical theories from the early 20th Century through contemporary movements, including application of critical methods to a variety of texts. Students refine their ability to make arguments and critically engage the arguments of others. (Same as COMM/ENGL 3103)

PHIL 3183 - Literature: The Meaning of Modern Life

3 credits

[Meets the Core Literature requirement and the Core Writing Practice requirement] Drawing on ancient philosophers, early Church Fathers, contemporary theologians, and works of literature, this course offers Christian answers to our biggest questions: Who is God? What is a human person? What is freedom? What is the good life? How should we approach money, sex, and power? What is the relationship between science and religion? In short, what is the meaning of modern life? ENGL/PHIL 3183 is open to all students from across the university and is required for English majors, for whom it serves as a capstone course. Same as: ENGL 3183

Prerequisite: Prerequisite: Prerequisite: ENGL 1023 Composition II: Rhetoric and Research Writing

PHIL 4223 - Bioethics**3 credits**

The study of ethical questions surrounding health care and biological research. Specifically medical practice, biomedical research and ethics of health and well-being of local and global communities. (Same as SCIE 4223)

PHIL 4413 - Literary Theory**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] Exploration of the principles and theories of literary criticism from traditional through contemporary practices. Understanding of these principles and theories as well as skills for evaluating information, finding the theoretical approach for a topic, and strategies for scholarly research and writing are emphasized. (Same as ENGL 4413).

Prerequisite: ENGL 1023 Composition II: Rhetoric and Research Writing and at least one course from the following group: Survey of British Literature, Survey of American Literature, Survey of World Literature, or instructor permission.

PEDU 1012 - Fitness and Wellness**2 credits**

[Meets the Core Curriculum Writing Practice Requirement] Overview and analysis of the role and place lifestyle and wellness play in society (past, present, and future). The course focuses on health-related fitness components and issues in health, fitness, and leisure.

PEDU 1051 - Aerobics**1 credits**

(Meets 2 days per week) A class teaching a lifestyle approach to fitness, highlighting aerobic activity as the primary fitness component. It is accompanied by muscular flexibility, strength and endurance training. (Grade Pass/No Credit)

PEDU 1061 - Weight Training**1 credits**

(Grade Pass/No Credit)

PEDU 1081 - Varsity Basketball Men**1 credits**

(Grade Pass/No Credit)

PEDU 1161 - Varsity Soccer Men**1 credits**

(Grade Pass/No Credit)

PEDU 1171 - Varsity Soccer Women**1 credits**

(Grade Pass/No Credit)

PEDU 1211 - Varsity Cross-Country**1 credits**

(Grade Pass/No Credit)

PEDU 1221 - Varsity Track**1 credits**

(Grade Pass/No Credit)

PEDU 1281 - Varsity Volleyball Women**1 credits**

(Grade Pass/No Credit)

PEDU 1291 - Varsity Basketball Women**1 credits**

(Grade Pass/No Credit)

PEDU 2523 - Health Issues**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] Identifies major health issues and provides familiarization with programs dealing with these issues. Home, school, community and church resources are included.

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PEDU 2613 - Physical Education Activities**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] Basic skills, rules and teaching strategies for various individual/dual sports, (e.g., tennis, badminton, pickle ball, golf, bowling, etc.) and team sports (e.g., softball, football, volleyball, basketball, etc.). Lab fee required. Lab fee required.

Prerequisite: EXCS 1183 Principles of Lifetime Fitness and Health; at least sophomore status.

PEDU 3012 - Elementary PE and Health Methods**2 credits**

[Meets the Core Curriculum Writing Practice Requirement] (For Elementary Education majors only) Curriculum and methods for integrating physical activity into the course subject curriculum, and current methods and materials used in developing elementary curriculum for teaching appropriate health education activities for each grade level.

Prerequisite: Admission to the professional sequence. Course taken in sequence as required by the School of Education.

PEDU 3023 - Secondary Physical Education

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Curriculum and methods of secondary physical education. Practical applications of educational theory and sports content and emphasis on preparation of resource units and directed teaching. This course introduces principles that focus on the development of physical, social, emotional, and mental skills for the secondary student. Includes theory and practice of adaptation in teaching strategies, curriculum, and service delivery for special needs populations.

Prerequisite: admission into the Teacher Education program.

PEDU 3302 - Principles of Coaching

2 credits

[Meets the Core Curriculum Writing Practice Requirement] Philosophy, techniques, and current practices in coaching youth sports.

PEDU 3722 - Scientific Foundations for Health & Fitness

2 credits

[Meets the Core Curriculum Writing Practice Requirement] Anatomical and mechanical fundamentals of human motion and practical aspects of exercise physiology related to teaching and coaching.

Prerequisite: SCIE 1153/1 Human Biology with Lab

PEDU 3752 - Motor Learning and Development

2 credits

[Meets the Core Curriculum Writing Practice Requirement] Principles of motor learning in the acquisition of movement skills. Theories and principles of motor control and skill acquisition, as it relates to human movement, are included.

Prerequisite: PSYC 2563 Lifespan Psychology.

PEDU 4421 - Safety and Legal Seminar

1 credits

Teacher candidates receive training in Washington State child abuse reporting procedures, HIV/AIDS and blood borne pathogens, and CPR/First Aid certification. (Grade Pass/No Credit) Lab fee required. (Same as EDUC 4421)

Prerequisite: Admission to the professional sequence; course taken in sequence as required by the School of Education.

PEDU 4602 - Organization and Administration of Sport and Exercise Programs

2 credits

[Meets the Core Curriculum Writing Practice Requirement] Administrative policies and practices as they relate to program development, budget, facilities, equipment, personnel management and public relations in directing health/fitness, intramural, and interscholastic programs.

PEDU 4611 - Event Management

1 credits

[Meets the Core Curriculum Writing Practice Requirement] Practicum in sports event management.

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PEDU 4713 - Elementary Health and Physical Education

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Curriculum and methods for teaching physical education and health in the elementary school. Current methods and materials used in developing the elementary curriculum and in teaching appropriate activities for each grade level. Class management, class discipline and directed teaching are practiced.

Prerequisite: admission into the Teacher Education program. Course taken in sequence as required by the School of Education.

PEDU 4723 - Secondary Health and Physical Education

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Curriculum and methods of secondary physical education and health. Practical applications of educational theory, health and sports content with emphasis on preparation of resource units and directed teaching. This course introduces principles that focus on the development of physical, social, emotional, and mental skills for the secondary student. Includes theory and practice of adaptation in teaching strategies, curriculum, and service delivery for special needs populations.

Prerequisite: admission into the Teacher Education program. Course taken in sequence as required by the School of Education.

PSCI 2473 - American Government

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An introduction to American National Government. It includes a study of the three branches of the federal government. Major public policy issues are also examined, including social welfare, civil liberties, civil rights, and foreign affairs. *(This course is also offered through our concurrent credit program.)* (Same as HIST 2473)

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PSAD 3043 - Public Safety in the 21st Century

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course provides an overview of the nature of criminal justice and fire agencies and the current benefits and issues confronting them. Students will examine the processes involved in administering public safety organizations.

PSAD 3113 - Public Safety and Local Government

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course examines how strong leadership in public safety organizations partners with the community to enhance the quality of life. An understanding of how the political, financial, and cultural aspects of public safety influence the organization is examined and illustrated.

PSAD 3143 - Ethics in Public Safety Administration

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course identifies and discusses ethics and values in public safety organizations, as well as remediation strategies when ethical dilemmas arise.

PSAD 3183 - Statistics in Public Safety Administration**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] This course provides students with a focus on the use of statistics for public safety. The course demonstrates the difference between inferential and descriptive statistics, emphasizing data analysis, probability, and root causation.

PSAD 3223 - Leadership in Public Safety Organizations**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] This course focuses on the leader's specific roles, responsibilities, behaviors, and skills that are needed to operate effectively in an organization. Students will learn culture, organizational structure, change management, succession planning, and quality.

PSAD 3373 - Public Safety Administration**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] This course examines the elements necessary to successfully manage a public safety organization. Topics include the political, financial, and cultural/environmental aspects involved in administration.

PSAD 3483 - Criminal Procedure**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] This course is an overview of Constitutional requirements pertaining to the investigation, detention, prosecution, and adjudication of criminal suspects.

PSAD 3533 - Crisis Intervention**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] This course will familiarize students with the different aspects of crisis intervention, including an examination of various crisis situations; crisis assessment; intervention strategies, models, and techniques; and a critical analysis of developmental, situational, and existential crises.

PSAD 3623 - Business Skills for Public Safety Administration**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] This course introduces students to the application of proven business principles and skills to successfully manage a public safety organization. Lean Six Sigma, Business Intelligence as a Decision Support System, and Community Involvement creating real partnerships to address public safety issues.

PSAD 4023 - Budget Development and Management**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] This course provides students with an overview of the process and politics of public safety budget development and management. The course explains revenue sources and distribution, followed by building, managing, and evaluating it. The use of the budget as a forecasting tool is demonstrated.

PSAD 4073 - Terrorism and Counterterrorism

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course examines terrorism philosophies, strategies, and tactics, as well as the intended objectives of terrorist groups. Students will identify and analyze counterterrorism strategies and discuss where terrorism fits as a foreign policy issue.

PSAD 4133 - Organizational Development for Public Safety

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course discusses the preparation of individuals to assume positions in leadership and as organizational development practitioners through organizational transformation in response to changing demands and the organization's adaptability and performance.

PSAD 4173 - Investigations: Cyber and Forensic

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Students will identify the relevant components of successful investigations, emphasizing more contemporary investigative priorities, and the use of applied science to cases. The various types of cases, evidence associated with each, and proper reporting will be summarized.

PSAD 4313 - Personnel Management

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Students in this course will be introduced to the legal issues associated with personnel management, including hiring, retention, training, discipline, development, and labor relations.

PSAD 4323 - Crisis Management

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course identifies and develops managerial skills in crisis identification, preparedness, recovery, and management. Students will learn how to respond to various man-made and natural crises.

PSYC 490X - Research Laboratory

Offered for Variable Credit credits

An application course which provides students with hands-on experience in research methods. Emphasis is placed, depending on the semester, on different aspects of the research process including study design, methodology, literature review, data collection, data coding and analysis and writing. Students meet regularly with the instructor and spend most of their time participating in the various elements of the research process. (Grade Pass/No Credit)

Prerequisite: Instructors permission.

PSYC 1013 - General Psychology

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An introduction to the basic principles of human behavior and to elementary principles of human development, awareness, learning, motivation, personality, and social influence. *(This course is also offered through our concurrent credit program.)*

PSYC 1013H - Biopsychosocial Interactions

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This honors course explores the foundations of the human psyche. As well as examining core principles such as development, awareness, learning, motivation, personality, psychological disorders, and social influence, it also requires students to apply psychological principles in diverse settings and to explore the relationship between the psychology and faith.

Prerequisite: Acceptance in the Honors Program.

PSYC 2313 - Cultural Psychology

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is an introduction to the relationships between psychology, culture, and social justice. The course will cover the nature of culture and its applications to psychology and human functioning. Students will examine their own and other cultures, as well as cultural influence on their thought, behavior, relationships, and society.

PSYC 2313 - Cultural Psychology

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is an introduction to the relationships between psychology, culture, and social justice. The course will cover the nature of culture and its applications to psychology and human functioning. Students will examine their own and other cultures, as well as cultural influence on their thought, behavior, relationships, and society.

PSYC 2383 - Personality and Counseling Theories

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is a survey of the field of counseling psychology including an introduction into the major theoretical schools of counseling and how these theories aid in the construction of personality theory. At times, this course will involve the synthesis of important elements of theory and Scripture. The student will also be exposed to various fields where counseling skills are applied: Career, School, Grief/Bereavement, Substance Abuse, Groups, etc.

Prerequisite: PSYC 1013 General Psychology

PSYC 2413 - Theories and Process of Counseling

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is a survey of the field of counseling psychology including an introduction into the major theoretical schools of counseling. The student will also be exposed to various fields where counseling skills are applied: Career, School, Grief/Bereavement, Substance Abuse, Groups, etc.

PSYC 2543 - Marriage and Family

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Study of the family as a social institution including an emphasis on the modern family and constructive ideals for a successful marriage and parenthood. Attention will be given to the dysfunctional family including intervention strategies. (Same as PCAR/SOCI 2543)

PSYC 2553 - Educational Psychology

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An exploration of how educational and psychological principles come together in the classroom and other settings where learning occurs. Emphasis is given to cognitive, moral, and social development; learning problems; student and teacher motivation; and introductory issues in multi-cultural education. Knowledge gained in the course is applied directly to the students future work environment and to his/her spiritual growth. Implications for parenting, counseling, pastoring, coaching, and other positions of leadership in the community are also considered. Correspondence work or CLEP tests are not accepted for this teacher education requirement.

Prerequisite: PSYC 1013 General Psychology.

PSYC 2563 - Lifespan Psychology

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Surveys human development from conception through death. This course focuses on the interacting processes of physical, cognitive, social, emotional, and moral development within sociocultural contexts, including parent-child relationships and the tasks and transitions associated with developmental stages. Includes an introduction to the observation, measurement, and evaluation of children and adolescents.

Prerequisite: PSYC 1013 General Psychology.

PSYC 2603 - Industrial Organizational Psychology

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of organizational behavior, selection procedure, performance appraisal, human factors, engineering, and consumer behavior. Students undertake a significant research project.

Prerequisite: PSYC 1013 General Psychology.

PSYC 2703 - Psychology Preparation and Specialization

3 credits

This course will take a preliminary look at the field of psychology and the many career options available to psychology majors. An overview of the foundational concepts of psychology along with a focus on skills and abilities needed in psychological specializations and professions.

PSYC 3013 - Research Methods for the Behavioral Sciences

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An emphasis on general research methodology at both conceptual and applied levels. Consideration is given to topics such as the presuppositions involved in the scientific study of human behavior, the formulation of research problems and hypotheses, quantitative and qualitative research designs. Writing an APA-style manuscript based on data from an in-class experiment is required. (Same as SOCI 3013)

Prerequisite: PSYC 1013 General Psychology.

PSYC 3023 - Statistics for the Behavioral Sciences

3 credits

An emphasis on inferential statistical analysis, inference, and interpretation. Topics include probability, t-test, ANOVA, correlation, regression, and nonparametric statistics. SPSS or other high-level statistical packages are also taught.

Prerequisite: PSYC 1013 General Psychology.

PSYC 3103 - Psychological Testing and Measurement

3 credits

A foundational course for anyone who, with additional training, intends to use educational or psychological tests or evaluations. This course develops concepts and skills used in the development, selection, administration and interpretation of psychological tests and non-testing means of evaluation.

Prerequisite: PSYC 1013 General Psychology.

PSYC 3183 - Community Psychology

3 credits

Community psychology examines social problems and community well-being by integrating applied psychology with sociology, ecology, community development, public policy, prevention science, and cultural anthropology. Specific attention is given to environmental influences, situational-contextual factors, mental health, social justice advocacy and action, and empowerment of local populations.

Prerequisite: PSYC 1013 General Psychology

PSYC 3353 - Abnormal Psychology

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of etiology, assessment, diagnosis and treatment of various forms of abnormal behavior from various psychological perspectives.

Prerequisite: PSYC 1013 General Psychology.

PSYC 3403 - Developmental Disabilities

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An overview of the identification, etiology, course, and treatment of human developmental disabilities. Students are given opportunity to meet and interact with people with various developmental disabilities.

Prerequisite: PSYC 1013 General Psychology.

PSYC 3443 - Social Psychology

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the theories and methods of social interactions in the development of personal and group behavior. Topics include attitudes, communications, pro-social, and anti-social behaviors.

Prerequisite: PSYC 1013 General Psychology.

PSYC 3453 - Neuropsychology

3 credits

An introduction to research on the brain and physiological processes that have become very important in psychology. The course explores the physiological roots of perception and consciousness, learning and memory, sleep, emotion, sexuality, neurological disorders and psychopathology. The course includes an introduction to the work of clinical neuropsychologist and cognitive neuroscientists.

Prerequisite: PSYC 1013 General Psychology.

PSYC 3583 - Psychology in Sport and Exercise

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course will cover psychological components of human performance related to sport and exercise as well as provide students with the foundations of applied sport and exercise psychology (e.g., motivation, communication, anxiety, leadership, and applied psychological skills). Students will learn and practice coaching skills, which are incorporated into intervention techniques that lead people to choose and adhere to a wellness lifestyle based on their own resolutions and visions of their own best self. Discussion will include sport participation and psychological assessment, intervention techniques, and a brief introduction to the predominant research methods used in sport psychology. This course will also cover the psychology of the injured athlete/exerciser, and focus on major theories, research, and application in the field of sport and exercise psychology. This course has particular value to coaches, teachers, psychologists, exercise specialists, and other sport-affiliated professions. (Same as EXSC 3583)

Prerequisite: PSYC 1013 General Psychology and EXSC 1183 Introduction to Exercise Science.

PSYC 3673 - Advanced Topics in Psychology

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is a seminar-style study of the many disciplines that fall under the scope of psychology (learning, biological basis, sensation and perception, language and intelligence, abnormal behavior, social behaviors, human development, personality and motivation, and emotion) being brought together, critically analyzed and evaluated in order to sharpen student readiness for post-baccalaureate employment, graduate school or professional school. A group project will result from the culmination of review of psychology literacy, personal post-baccalaureate goals and NU mission.

Prerequisite: Junior standing as a psychology major. Seniors from other majors may seek instructor permission to take this course.

PSYC 4003 - Child and Adolescence

3 credits

This course explores how children grow, behave, and develop from infancy through adolescence. Exploration will also include how children interact with the environment around them, as well as their emotional, physical, and social well-being, through a survey of field research and case studies. Special consideration will be given to how cultural environment impacts child development and how childhood development impacts family and educational systems.

PSYC 4143 - Human Sexuality

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course introduces basic aspects of human sexuality: Biologically how the reproductive system works; psychologically how males and females view their sexuality; and sociologically how sexual values and behaviors affect the society as a whole. Specific attention is given to the place and function of sexuality in the life of the Christian.

PSYC 4203 - Cognitive Psychology

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A survey of research and theory in the study of human cognition. The course covers the acquisition, representation, and use of knowledge with emphasis on the processes of memory, language, and decision-making.

Prerequisite: PSYC 1013 General Psychology.

PSYC 4303 - Theories of Personality

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is a survey of past and current theories of personality. An integrative approach, this course will involve synthesis of important elements of each theory and Scripture. Finally, consideration will be given for the application of these personality theories to the field of counseling.

Prerequisite: PSYC 1013 General Psychology.

PSYC 4333 - History and Systems of Psychology

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An historical review and philosophical analysis of the development of psychology as a discipline. Emphasis is given to the relationship between specific historical antecedents and contemporary trends in psychology.

Prerequisite: PSYC 1013 General Psychology.

PSYC 4403 - Seminar in Psychology

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A seminary style course designed to consider contemporary and controversial issues in psychology as they relate to the Christian individual.

Prerequisite: PSYC 1013 General Psychology and senior classification.

PSYC 4453 - Seminar in Eco-Psychology

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A research course focusing on the integration of ecology and psychology and the historical and contemporary issues that are currently impacting us today. There is an emphasis on looking at how third world developing countries are impacted by man and the environment. Migration patterns and the formation of super cities in developing countries will be evaluated and researched.

Prerequisite: PSYC 1013 General Psychology and instructors permission.

PSYC 4563 - Psychology of Religion

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An examination of the relationships between psychology and religion. This course includes discussions of how several major psychologists have attempted to explain religious faith and practice. Students examine frameworks that have been proposed for relating Christian beliefs about persons and psychological explanations. Consideration is given to students own Christian faith (Same as RELG 4563)

PSYC 4653 - Psychology Capstone

3 credits

[Meets the Core Curriculum Writing Practice Requirement] The final course in the Center for Online and Extended Education Psychology sequence, this course provides a practical application and synthesis of the constructs of psychology, culture, and social justice from a Christian worldview. The course focuses on Christian faith integration with the discipline and practice of Psychology in an intercultural context.

PSYC 4673 - Capstone in Psychology

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is a seminar-style study of the major worldviews and presuppositions underlying psychological theories and practices. Emphasis is given to the different philosophical perspectives by which psychology can be understood and applied, including the integration of faith and psychology. Original classic works in psychology and faith, essays on the philosophy of science, and contemporary applications of modern psychological theories, are read. Students meet once per week for discussion sessions. Seat-time for the second of weekly classes is spent viewing a video or listening to an audio that is relevant to the current topic and then writing a reflection/analysis.

Prerequisite: Senior standing as a psychology major. Seniors from other majors may seek instructor permission to take this course. PSYC 3673 Advanced Topics in Psychology

PSYC 4743 - Psychology Thesis

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A culminating, synthetic learning experience in which students apply the learning gained in the core courses to an integrated study project in the Psychology field. Students meet individually with the instructor throughout the semester for on-going discussion of their individual projects. (Grade Pass/No Credit)

Prerequisite: instructors permission

PSYC 4941 - Psychology Internship

1 credits

A students practical training through local agencies. In Psychology Internship, students receive preparation for and are placed in their practicum sites in local mental health or social service agencies in order to obtain training in specific psychological skills. The specific site is coordinated through the Psychology Department. (Grade Pass/No Credit)

Prerequisite: Instructors permission.

PSYC 4942 - Psychology Internship

2 credits

A students practical training through local agencies. In Psychology Internship, students receive preparation for and are placed in their practicum sites in local mental health or social service agencies in order to obtain training in specific psychological skills. The specific site is coordinated through the Psychology Department. (Grade Pass/No Credit)

Prerequisite: Instructor permission.

PSYC 4943 - Psychology Internship

3 credits

A students practical training through local agencies. In Psychology Internship, students receive preparation for and are placed in their practicum sites in local mental health or social service agencies in order to obtain training in specific psychological skills. The specific site is coordinated through the Psychology Department. (Grade Pass/No Credit)

Prerequisite: Instructors permission.

RELG 1843 - TOP: Practical Christianity

3 credits

Authentic identity rooted in Christ and resilient faith to withstand attacks from the enemy is essential for Christians. Identity must be directed away from the secular "who am I?" to the sacred "whose am I?" Resilience must grounded in relationship with Christ and the Christian community. Spiritual formation serves as a means through which to engage students in a lifelong active relationship with Christ and ongoing identity transformation. *(This course is also offered through our concurrent credit program.)*

RELG 2843 - TOP: Comparative Religions

3 credits

Comparative Religions will look at groups that started with the influence of Christian thought, but deviated in substantial ways. We will also look at world religions that started outside of Christianity and have a very different Worldview than those in the Western, Christian influenced world. *(This course is also offered through our concurrent credit program.)*

RELG 2853 - TOP: Introduction to Apologetics

3 credits

The Introduction to Christian Apologetics course is designed to help students: 1) Understand the nature of the Apologetic task, including different approaches to defending one's faith, 2) Develop critical thinking skills, including the ability to understand apologetic arguments, 3) Recognize the underlying assumptions that govern unbelieving thought, 4) Evaluate non-Christian modes of thought, and 5) Become equipped with specific answers. *(This course is also offered through our concurrent credit program.)*

RELG 2863 - TOP: A Christian Reading of Western Lit: Reformation to 20th Century

3 credits

This course integrates three streams of traditional "subjects"—history, literature, and theology—through reading, discussion and writing. Because all knowledge and thought are never truly independent (only God creates ex nihilo), we discover the development of ideas through reading primary sources from the English Reformation through the 20th century, a span of 400 years in the history of Western Civilization in which Europeans moved from Christianity as the dominant worldview to the pluralistic 'market place of ideas' we see in the West today. New freedoms and forms of government are birthed and contrasted with the oppression of the masses by tyrants. Of course, all discussion will be framed by our context of the 21st century and the authority of Scripture. *(This course is also offered through our concurrent credit program.)*

RELG 3033 - Archaeology of Biblical Lands

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A survey of archaeological history, methods, terminology, and the significance of archaeological discoveries relating to the people and cultural environment of Bible lands. Emphasis will be given to how archaeology sheds light on the truth and historicity of the Bible. (Same as BIBL 3033)

Prerequisite: BIBL 1053 The Christian Scriptures and BIBL 2563 How to Read the Bible

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RELG 3293 - General Apologetics**3 credits**

A study of the various bases for the Christian faith. This course explores the relationships between faith and reason and helps the student develop a sound and biblical defense for the Christian world view.

RELG 3503 - Introduction to World Religions**3 credits**

An introduction to the major living world religions and sects. Such matters as the genesis, historical development, cultural expansion, and salient features of the belief system of each religion are considered. Particular attention is given to the encounter of the Christian faith with these religions, both domestically and abroad. (Same as INCS/SOCI 3503)

RELG 4183 - Classics of Christian Devotion**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] A reading survey of great Christian classics through the centuries, the course will examine the writings of Christian practitioners whose works have had an enduring and profound effect upon the church and the world. Efforts will be made to expose students to a cross-section of Christian devotional thought from different genres and theological perspectives, be they of different church eras, sectarian movements, or ethnicities/regional orientations of the writers. The goal of the class will be to familiarize students with these writers and their works, and to personally appreciate, experience, and practice them in the spirit in which they were written. (Same as CHIS/THEO 4183)

RELG 4503 - Methods in the Study of Religion**3 credits**

A focuses on the various methods employed in the study of religion. Special attention is given to the study of the classical theorists in the study of religion.

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RELG 4563 - Psychology of Religion**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] A study of religious characteristics, problems, and needs of the individual as viewed from a psychological and theological perspective, with attention given to integrative study. Consideration is given to the history of the subject and role of religious attitudes, beliefs, and practices in personality development and adjustment. (Same as PSYC 4563)

RELG 4662 - New Religious Movements in America**2 credits**

An examination of religious groups in America started in 19th and 20th centuries. The history, sources of authority, methods, practices and beliefs of select groups are compared with orthodox Christianity. (Same as INCS 4662)

SOCI 1113 - Survey of Sociology**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] An introductory study of the basic concept of societal groups, institutions, and interrelationships. Some consideration is given to problems of contemporary society. *(This course is also offered through our concurrent credit program.)*

SOCI 2133 - Social Problems**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] A study of problem areas in society such as poverty, hunger, inadequate health care, child abuse, delinquency, crime, and mental illness.

SOCI 2543 - Marriage and Family**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] A study of the family as a social institution including an emphasis on the modern family and constructive ideals for a successful marriage and parenthood. Attention will be given to the dysfunctional family including intervention strategies. (Same as PCAR/PSYC 2543).

SOCI 3013 - Research Methods for the Behavioral Sciences**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] An emphasis on general research methodology at both conceptual and applied levels. Consideration is given to topics such as the presuppositions involved in the scientific study of human behavior, the formulation of research problems and hypotheses, quantitative and qualitative research designs. Writing an APA-style manuscript based on data from an in-class experiment is required. (Same as PSYC 3013)

Prerequisite: PSYC 1013 General Psychology.

SOCI 3423 - Cultural Anthropology**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] This course is an introductory study of the cultural values and differences of the various peoples of the world. The study seeks to develop an understanding of, and appreciation for, the ways people of various cultural backgrounds perceive reality and relate to each other. Particular application is made on how these insights prepare individuals for cross-cultural living and ministry. (Same as INCS 3423)

SOCI 3433 - Intercultural Communication**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] Findings from the fields of communication, psychology, sociology, linguistics, and anthropology are combined with the study of characteristics of various cultures to provide the student with a basis for effective communication in all cultures. (Same as COMM/INCS 3433)

Prerequisite or Concurrent: COMM 1003 Introduction to Human Communication.

SOCI 3503 - Introduction to World Religions**3 credits**

An introduction to the major living world religions and sects. Such matters as the genesis, historical development, cultural expansion, and salient features of the belief system of each religion are considered. Particular attention is given to the encounter of the Christian faith with these religions, both domestically and abroad. (Same as INCS/RELG 3503)

SOCI 3843 - Anthropology of Northwest Native Peoples

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course explores contemporary Native American groups of the Pacific Northwest, paying particular attention to expressive forms as "lenses" into multiple dimensions of culture. The course relies heavily on fieldwork, including observation of cultural art and artifacts. In particular, the course is oriented around these issues: How do native peoples communicate essential components of their cultures - to themselves and to people outside their culture group - through traditional expressive forms? How does art reflect, reify, and re-create worldview, and how is this significant in our globalizing, postmodern cultural context? Travel fee required

SPED 4043 - Introduction to Special Education

3 credits

The course explores the philosophical, historical, and legal foundations of special education. Furthermore, candidates will analyze the roles of inclusion and collaboration when working with students with exceptionalities.

SPED 4163 - Collaboration and IEP Teams

3 credits

This course instills the collaboration skills need for working with general education teachers, specialists, paraprofessionals, families, and community members to promote the students receiving special education support services.

SPED 4433 - Teaching Students with Mild to Severe Disabilities

3 credits

This course provides methods for effective instruction to students with mild to moderate and severe disabilities.

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SPED 4443 - Teaching Students with Autism Spectrum Disorder

3 credits

This course examines methods for effective instruction to students with Autism Spectrum Disorders.

SPED 4453 - Teaching Students with Behavioral Disabilities

3 credits

This course provides methods for effective instruction to students with behavioral disabilities.

SPED 4533 - Classroom Assessment

3 credits

This course helps candidates to plan for and incorporate classroom assessment, both formative and summative when teaching students receiving special education support services.

SCIE 1033 - Multidisciplinary Science

3 credits

[This course does not fulfil the Science with Lab core curriculum requirement for Traditional Undergraduate programs] This course is a survey of the sciences of physics, astronomy, and biology with an emphasis on understanding and applying the scientific method. The class focuses on case studies of the scientific method and includes designing, implementing, and presenting a scientific study. Lab is integrated within the course.

SCIE 1041 - Integrated Science Laboratory**1 credits**

A laboratory supporting SCIE 1043 Integrated Science.

Concurrent: Requires concurrent enrollment in SCIE 1043 Integrated Science except by instructor permission.

SCIE 1043 - Integrated Science**3 credits**

This course is a survey of the sciences of physics, astronomy, and biology with an emphasis on understanding and applying the scientific method. The class will focus on case studies of the scientific method and include designing, implementing and presenting a scientific study.

Concurrent: Requires concurrent enrollment in SCIE 1041 except by instructor permission.

SCIE 1101 - Principles of Biology Laboratory**1 credits**

A laboratory supporting SCIE 1103 Principles of Biology. *(This course is also offered through our concurrent credit program.)*

Concurrent: Requires concurrent enrollment in SCIE 1103 Principles of Biology.

SCIE 1103 - Principles of Biology**3 credits**

Study of biological principles relating to living organisms. Basic chemical structure, cellular and subcellular morphology, energy utilization, reproduction and development, and ecological interrelationships are examined. *(This course is also offered through our concurrent credit program.)*

Concurrent: Requires concurrent enrollment in SCIE 1101 Principles of Biology Laboratory.

SCIE 1151 - Human Biology Laboratory**1 credits**

A human biology laboratory supporting SCIE 1153 Human Biology. *(This course is also offered through our concurrent credit program.)*

Concurrent: Requires concurrent enrollment in SCIE 1153 Human Biology except by instructor permission.

SCIE 1153 - Human Biology**3 credits**

A survey course on the basic biology of human life. Includes an overview of microscopic and gross anatomy, physiology of major body systems, and familiarization with growth and development, sexuality and genetics, and common illnesses and their courses. *(This course is also offered through our concurrent credit program.)*

Concurrent: Requires concurrent enrollment in SCIE 1151 Human Biology Laboratory except by instructor permission.

SCIE 1211 - Survey of Organic and Biochemistry Laboratory

1 credits

A laboratory supporting SCIE 1213 Survey of Organic and Biochemistry (Spring semester). (*Spring semester*)

Concurrent: Requires concurrent enrollment in SCIE 1213 Survey of Organic and Biochemistry except by instructor permission.

SCIE 1213 - Survey of Organic and Biochemistry

3 credits

An introductory organic and biochemistry course. Topics discussed include alkanes, alkenes, alkynes, aromatics, alcohols, thiols and sulfides, phenols, ethers, aldehydes, ketones, carboxylic acids and their derivatives, amines, lipids and fatty acids, proteins and enzymes, RNA and DNA. (*Spring semester*)

Prerequisite: SCIE 1333 General Chemistry I or permission of instructor.

Concurrent: Requires concurrent enrollment in SCIE 1211 Survey of Organic and Biochemistry Laboratory except by instructor permission.

SCIE 1301 - Geology Laboratory

1 credits

A laboratory supporting SCIE 1303 Geology.

Concurrent: Requires concurrent enrollment in SCIE 1303 Geology except by instructor permission.

SCIE 1303 - Geology

3 credits

A course dealing with the origin, composition, and structure of the earth. This course deals with the composition and structure of the Earth's interior; identification of common minerals and the three major rock groups; the concepts and processes of the evolution of various surface features of the Earth.

Concurrent: Requires concurrent enrollment in SCIE 1301 Geology Laboratory except by instructor permission.

SCIE 1331 - General Chemistry I Laboratory

1 credits

A laboratory supporting SCIE 1333 General Chemistry I. (*Fall semester*)

Concurrent: Requires concurrent enrollment in SCIE 1333 General Chemistry I except by instructor permission.

SCIE 1333 - General Chemistry I

3 credits

Inorganic chemistry topics discussed include nuclear chemistry, quantum mechanics and atomic structure, the periodic table, theories of chemical bonding, stoichiometry and the concept of the mole. (*Fall semester*)

Prerequisite: SAT MATH score of 480/RSAT MATH 510/ACT MATH score of 20 or higher, or two years of high school algebra with a grade of B- or higher in the second year, MATH 1003 Intermediate Algebra, or permission of instructor. If a student does not meet at least one of the above prerequisites, concurrent enrollment in MATH 1003 Intermediate Algebra is required.

Concurrent: Requires concurrent enrollment in SCIE 1331 General Chemistry I Laboratory except by instructor permission.

SCIE 1341 - General Chemistry II Laboratory**1 credits**

A laboratory supporting SCIE 1343 General Chemistry II. (*Spring semester*)

Concurrent: Requires concurrent enrollment in SCIE 1343 General Chemistry II except by instructor permission.

SCIE 1343 - General Chemistry II**3 credits**

Topics discussed include thermodynamics and calorimetry, chemical equilibrium, chemical kinetics, electrochemistry, the gas laws, the structure of liquids and solids, acid-base chemistry, and coordination chemistry. (*Spring semester*)

Prerequisite: SCIE 1333/1 General Chemistry I or permission of instructor.

Concurrent: Requires concurrent enrollment in SCIE 1341 General Chemistry II Laboratory except by instructor permission.

SCIE 1393 - Survey of Environmental Science**3 credits**

This course focuses on the study of our relationship to the world around us. Specifically, the class will apply science concepts and skills to develop solutions to human problems in societal context including the interaction of culture and science through the lens of technology, society, the workplace, and the environment. The class will focus on case studies of the scientific method and will include designing, implementing and presenting a scientific study.

SCIE 1521 - Astronomy Laboratory**1 credits**

A laboratory supporting SCIE 1523 Astronomy.

Concurrent: Requires concurrent enrollment in SCIE 1523 Astronomy except by instructor permission.

SCIE 1523 - Astronomy**3 credits**

An introduction to both the theoretical and practical aspects of astronomy. Major topics are the night sky, the solar system, stars, galaxies, cosmology, the scientific method, and the history of astronomy.

Concurrent: Requires concurrent enrollment in SCIE 1521 Astronomy Laboratory except by instructor permission.

SCIE 1841H - Honors Enviro. Justice & Stewardship Laboratory

Laboratory supporting SCIE 1843H Honors Topics in Science.

Prerequisite: Acceptance in the Honors Program.

Concurrent: Requires concurrent enrollment in SCIE 1843H Honors Topics in Science except by instructor permission.

SCIE 1843H - Honors Enviro. Justice & Stewardship**3 credits**

The topics of this course will vary but will include an interdisciplinary look at a particular topic in science. Topics could include Neuroscience, Ecology, or Cancer.

Prerequisite: Acceptance in the Honors Program.

Concurrent: Requires concurrent enrollment in SCIE 1841H Honors Topics in Science Laboratory except by instructor permission.

SCIE 2051 - General Biology: Ecology/Diversity Laboratory**1 credits**

Biology Laboratory supporting SCIE 2053 General Biology: Ecology/Diversity. (*Fall semester*)

Concurrent: Requires concurrent enrollment in SCIE 2053 General Biology: Ecology/Diversity except by instructor permission.

SCIE 2053 - General Biology: Ecology/Diversity**3 credits**

This class is part of a year long sequence which covers the major concepts in biology. It focuses on the mechanisms of evolution, taxonomy and the diversity of plants and animals, ecological relationships and conservation. (*Fall semester*) (*Fall semester*)

Concurrent: Requires previous or concurrent enrollment in SCIE 1333 General Chemistry I and SCIE 2051 General Biology: Ecology/Diversity Laboratory except by instructor permission.

SCIE 2061 - General Biology: Cell/Molecular Laboratory**1 credits**

General biology laboratory supporting SCIE 2063 General Biology: Cell/Molecular (*Spring semester*)

Concurrent: Requires concurrent enrollment in SCIE 2063 General Biology: Cell/Molecular except by instructor permission.

SCIE 2063 - General Biology: Cell/Molecular**3 credits**

This class is part of a year long sequence which covers the major concepts in biology. It focuses on the scientific method, chemistry of living organisms, cellular morphology and physiology, DNA and gene expression, biotechnology, and genetics. (*Spring semester*)

Prerequisite: SCIE 1333/1 General Chemistry I.

Concurrent: Requires concurrent enrollment in SCIE 2061 General Biology: Cell/Molecular Laboratory except by instructor permission.

SCIE 2111 - General Botany Laboratory**1 credits**

Botany laboratory supporting SCIE 2113 General Botany.

Concurrent: Requires concurrent enrollment in SCIE 2113 General Botany except by instructor permission.

SCIE 2113 - General Botany

3 credits

An introduction to the identification of plants, structure, energy processes, reproduction, and ecological interrelationships.

Concurrent: Requires concurrent enrollment in SCIE 1111 General Botany Laboratory except by instructor permission.

SCIE 2201 - Human Anatomy and Physiology I Laboratory

1 credits

An anatomy and physiology laboratory supporting SCIE 2203 Human Anatomy and Physiology I. *(Fall semester); (This course is also offered through our concurrent credit program.)*

Concurrent: Requires concurrent enrollment in SCIE 2203 Human Anatomy and Physiology I except by instructor permission.

SCIE 2203 - Human Anatomy and Physiology I

3 credits

Advanced study of the design and functions of the human body beginning with cell biology, tissue, and membrane functions and continuing with the integumentary, skeletal, muscular, and nervous systems. *(Fall semester); (This course is also offered through our concurrent credit program.)*

Prerequisite: SCIE 1213/1 Survey of Chemistry II, or SCIE 1343/1 General Chemistry II, or for Exercise Science majors, one semester of general biology, cell/molecular biology (SCIE 2063/1, or equivalent) with a grade of C+ or higher.

Concurrent: Requires concurrent enrollment in SCIE 2201 Human Anatomy and Physiology I Laboratory except by instructor permission.

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SCIE 2211 - Human Anatomy and Physiology II Laboratory

1 credits

An anatomy and physiology laboratory supporting SCIE 2213 Human Anatomy and Physiology II. *(Spring semester); (This course is also offered through our concurrent credit program.)*

Concurrent: Requires concurrent enrollment in SCIE 2213 Human Anatomy and Physiology II except by instructor permission.

SCIE 2213 - Human Anatomy and Physiology II

3 credits

Continues the advanced study of the systems of the human body including the special senses, endocrine, cardiovascular, lymphatic/immune, pulmonary/respiratory, digestive, renal/acid-base, and reproductive systems. *(Spring semester); (This course is also offered through our concurrent credit program.)*

Prerequisite: SCIE 1213/1 Survey of Chemistry II or SCIE 1343/1 General Chemistry II, and SCIE 2203/1 Human Anatomy and Physiology I or instructor permission.

Concurrent: Requires concurrent enrollment in SCIE 2211 Human Anatomy and Physiology II Laboratory except by instructor permission.

SCIE 2230 - Introduction to Geographic Information Systems (GIS) Laboratory

0 credits

A laboratory supporting SCIE 2234 Introduction to Geographic Information Systems (GIS).

Corequisite: Requires concurrent enrollment in SCIE 2234 Introduction to Geographic Information Systems (GIS) except by instructor permission.

SCIE 2234 - Introduction to Geographic Information Systems (GIS)

4 credits

GIS is a computer-based software that uses geographic data to solve real-world problems. The software can be applied to various disciplines including real estate, marketing, church planting, education, medicine, social justice, and wildlife conservation. This course introduces students to the broad applications of GIS. Lectures will cover the concepts, principles, and applications of GIS and mapping. During labs, students will collect, enter, store, analyze and communicate geographic data in ArcGIS (a common GIS program). The final project requires students to analyze and communicate a real-world problem in their discipline using GIS.

Concurrent: Requires concurrent enrollment in SCIE 2230 Introduction to Geographic Information Systems (GIS) Laboratory except by instructor permission.

SCIE 2281 - Physics I Laboratory

1 credits

A laboratory supporting SCIE 2283 Physics I. *(Fall semester); (This course is also offered through our concurrent credit program.)*

Concurrent: Requires concurrent enrollment in SCIE 2283 Physics I except by instructor permission.

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SCIE 2283 - Physics I

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Topics include motion, force, conservation laws, energy and work. *(Fall semester); (This course is also offered through our concurrent credit program.)*

Prerequisite: SAT MATH score of 480/RSAT MATH score of 510/ACT MATH score of 20 or higher, or two years of high school algebra with a grade of B- or higher in the second year, or MATH 1003 Intermediate Algebra, or permission of instructor. If a student does not meet at least one of the above prerequisites, concurrent enrollment in MATH 1003 Intermediate Algebra is required.

Concurrent: Requires concurrent enrollment in SCIE 2281 Physics I Laboratory except by instructor permission.

SCIE 2291 - Physics II Laboratory

1 credits

A laboratory supporting SCIE 2293 Physics II. *(Spring semester); (This course is also offered through our concurrent credit program.)*

Concurrent: Requires concurrent enrollment in SCIE 2293 Physics II except by instructor permission.

SCIE 2293 - Physics II

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Topics include energy and work, waves, optics, electricity and magnetism, current, resistance and circuits. *(Spring semester), (This course is also offered through our concurrent credit program.)*

Prerequisite: SCIE 2283/1 Physics I or permission of instructor.

Concurrent: Requires concurrent enrollment in SCIE 2291 Physics II Laboratory except by instructor permission.

SCIE 2401 - Environmental Science Laboratory

1 credits

A laboratory supporting SCIE 2403 Environmental Science. *(This course is also offered through our concurrent credit program.)*

Concurrent: Requires concurrent enrollment in SCIE 2403 Environmental Science except by instructor permission.

SCIE 2403 - Environmental Science

3 credits

Study of the concepts of Stewardship as it relates to our environment. Understanding of ecological principles is attained as a foundation for the discussion of sustainability and servant hood. Personal and ethical behaviors are examined. *(This course is also offered through our concurrent credit program.)*

Concurrent: Requires concurrent enrollment in SCIE 2401 Environmental Science laboratory except by instructor permission.

SCIE 2431 - Organic Chemistry I Laboratory

1 credits

A laboratory supporting SCIE 2433 Organic Chemistry I. *(Fall semester)*

Concurrent: Requires concurrent enrollment in SCIE 2433 Organic Chemistry I except by instructor permission.

SCIE 2433 - Organic Chemistry I

3 credits

Organic chemistry topics discussed include structure and bonding in organic compounds, naming organic compounds, identifying functional groups, stereochemistry, spectroscopy and its use in compound characterization, and mechanistic organic chemistry. *(Fall semester) (Fall semester)*

Prerequisite: SCIE 1343/1 General Chemistry II, or permission of instructor.

Concurrent: Requires concurrent enrollment in SCIE 2431 Organic Chemistry I Laboratory except by instructor permission.

SCIE 2441 - Organic Chemistry II Laboratory

1 credits

A laboratory supporting SCIE 2443 Organic Chemistry II. *(Spring semester)*

Concurrent: Requires concurrent enrollment in SCIE 2443 Organic Chemistry II except by instructor permission.

SCIE 2443 - Organic Chemistry II

3 credits

Reactions in organic chemistry. Topics include substitution/elimination reactions, electrophilic aromatic substitution, nucleophilic aromatic substitution, redox transformations, Diels-Alder reactions, carbonyl chemistry, organometallic chemistry, diazo chemistry and the chemistry of amines. (Spring semester) (*Spring semester*)

Prerequisite: SCIE 2433/1 Organic Chemistry I, or permission of instructor.

Concurrent: Requires concurrent enrollment in SCIE 2441 Organic Chemistry II Laboratory except by instructor permission.

SCIE 2613 - Diet and Nutrition

3 credits

Studies the biomedical applications and biochemistry of nutritional science. Diet and exercise principles with application to special needs such as encountered in disease prevention and rehabilitation are emphasized.

Prerequisite: SCIE 1213/1 Survey of Chemistry II or SCIE 1343/1 General Chemistry II or instructor permission.

SCIE 3021 - Zoology Laboratory

1 credits

A laboratory supporting SCIE 3023 Zoology.

Concurrent: Requires concurrent enrollment in SCIE 3023 Zoology except by instructor permission.

SCIE 3023 - Zoology

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course investigates the comparative biology and morphology of organisms in the kingdom Animalia. Student will explore the form and function of animal adaptations through the study of anatomical structures, physiological systems, natural history, and the scientific method.

Prerequisite: SCIE 2053 General Biology: Ecology/Diversity, SCIE 2063 General Biology: Cell/Molecular and SCIE 1343 General Chemistry II or SCIE 1213 Survey of Chemistry II.

Concurrent: Requires concurrent enrollment in SCIE 3021 Zoology Laboratory except by instructor permission.

SCIE 3100 - Microbiology Laboratory

0 credits

A laboratory supporting SCIE 3104 Microbiology

Concurrent: Requires concurrent enrollment in SCIE 3104 Microbiology except by instructor permission.

SCIE 3104 - Microbiology

4 credits

A study of microscopic organisms, including viruses, bacteria, fungi, algae, protozoans, and parasitic worms. Focus primarily on their structure, physiology and how they interrelate with other organisms in beneficial and/or harmful ways. Study will be given to understanding how modern microbiologic techniques can be used to protect and benefit living things.

Prerequisite: SCIE 1213 Survey of Chemistry II or SCIE 2433/1 Organic Chemistry I, or instructor permission.

Concurrent: Requires concurrent enrollment in SCIE 3100 Microbiology Laboratory except by instructor permission.

SCIE 3141 - Genetics Laboratory**1 credits**

A laboratory supporting SCIE 3143 Genetics.

Concurrent: Requires concurrent enrollment in SCIE 3143 Genetics except by instructor permission.

SCIE 3143 - Genetics**3 credits**

The study of the chemical basis for heredity and the resultant patterns are examined. Reproduction technologies, genetic engineering, biotechnology uses and implications of these technologies also are discussed.

Prerequisite: SCIE 2063 General Biology: Cell/Molecular and SCIE 1343 General Chemistry II.

Concurrent: Requires concurrent enrollment in SCIE 3141 Genetics Laboratory except by instructor permission.

SCIE 3163 - Northwest Ecology**3 credits**

A course that studies the volcano geology and ecology of Mt. Saint Helens. Includes field trips to local sites and multi-day trip to Mt. Saint Helens. Fulfills laboratory science course. Requires extra fees to cover travel, food, lodging, and lab supplies.

SCIE 3164 - Northwest Ecology w/ Laboratory**4 credits**

[Meets the Core Curriculum Writing Practice Requirement] A course that studies the volcanic geology and ecological recovery of Mt. Saint Helens. Includes field trips to local sites and a multi-day trip to Mt. Saint Helens. Fulfills laboratory science course. *(Summer only)* Requires extra fees to cover travel, food, lodging, and lab supplies.

412**SCIE 3401 - Cell Biology Laboratory****1 credits**

A laboratory supporting SCIE 3403 Cell Biology.

Concurrent: Requires concurrent enrollment in SCIE 3403 Cell Biology except by instructor permission.

SCIE 3403 - Cell Biology**3 credits**

A survey of cell structure and function with focus on individual cellular organelle, as well as the interaction of cells with the extracellular environment and with other cells. Material presented in context of experimental questions and answers to incorporate concept of scientific method and recent advances in cell biology research.

Prerequisite: SCIE 2053 General Biology: Ecology/Diversity, SCIE 2063 General Biology: Cell/Molecular and at least Junior standing as Biology (all tracks), Environmental Science (all tracks), or Exercise Science major.

Concurrent: Requires concurrent enrollment in SCIE 3401 Cell Biology Laboratory except by instructor permission.

SCIE 3463 - Molecular Physiology**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] Advanced study of the form and function of biological systems at the molecular level.

Prerequisite: SCIE 2053 General Biology: Ecology/Diversity, SCIE 2063 General Biology: Cell/Molecular and SCIE 1343 General Chemistry II.

SCIE 3483 - Ecosystems and Ecophysiology**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] This course explores the relationships between an organism's physiology and ecology. Students will study a variety of ecosystems (e.g. deserts, intertidal zones, temperate forests) and the organisms found within while taking a deeper look at the physiological adaptations necessary to survive in each habitat.

Prerequisite: SCIE 2053 General Biology: Ecology/Diversity, SCIE 2063 General Biology: Cell/Molecular, and either SCIE 1213 Survey of Chemistry II or SCIE 1343 General Chemistry II.

SCIE 3711 - Community Development and Environmental Sustainability Laboratory**1 credits**

Laboratory supporting SCIE 3713 Community Development and Environmental Sustainability. This laboratory explores appropriate technology in agriculture, horticulture, water treatment, and energy and natural resource management.

Concurrent: Requires concurrent enrollment in SCIE 3713 Community Development and Environmental Sustainability except by instructor permission.

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SCIE 3713 - Community Development and Environmental Sustainability**3 credits**

An introduction to the principles of sustainable development while examining ecologically sustainable communities in the context of environmental degradation, injustice, and impoverishment to peoples and cultures. Importance of effectively serving the poor through scientific technology lays a foundation for the application of ethics, and ecologically sound solutions.

Concurrent: SCIE 3711 Community Development and Environmental Sustainability Laboratory

SCIE 4151 - Ecology Laboratory**1 credits**

A laboratory supporting SCIE 4153 Ecology.

Concurrent: Requires concurrent enrollment in SCIE 4153 Ecology.

SCIE 4153 - Ecology**3 credits**

The study of relationships between organisms and their environment. Including environmental relationships between individual organisms to factors influencing the entire state of the planet.

Prerequisite: 16 credits of science and MATH 1313 Statistics.

Concurrent: Requires concurrent enrollment in SCIE 4151 Ecology Laboratory except by instructor permission.

SCIE 4223 - Bioethics**3 credits**

The study of ethical questions surrounding health care and biological research. Specifically medical practice, biomedical research and ethics of health and well-being of local and global communities. (Same as PHIL 4223)

SCIE 4423 - Biochemistry**3 credits**

Structure of proteins, carbohydrates, and lipids; enzyme catalysis and principles in metabolism, including glycolysis, citric acid cycle, oxidative phosphorylation and photosynthesis.

Prerequisite: SCIE 2053 General Biology: Ecology/Diversity, SCIE 2063 General Biology: Cell/Molecular and SCIE 2443 Organic Chemistry II.

SCIE 4661-3 - Undergraduate Science Teaching Assistant**1-3 credits**

These courses involves a student assisting faculty in performing instructional tasks. (Grade Pass/No Credit)

Prerequisite: Junior standing and instructor permission

SCIE 467-3 - Undergraduate Science Lab Assistant**1-3 credits**

These courses involve working in the lab to prepare for classes, research or upkeep of the lab. (Grade Pass/No Credit)

Prerequisite: Permission from Lab Supervisor and Department Chair

SCIE 4713 - Secondary Science Methods & Lab Management**3 credits**

Exploration of current methodology, research, curriculum trends, and classroom applications will be directed for middle, junior, and senior high school educators. The course will focus on methodologies pertinent to teach Science at the secondary level, including the integration of technology in instruction.

Prerequisite: Admission to the professional sequence. Course taken in sequence as required by the School of Education.

SCIE 4782 - Science Capstone I**2 credits**

[Meets the Core Curriculum Writing Practice Requirement] The first semester Capstone course focuses on building skills in curriculum vitae writing, giving presentations, peer-led scientific article discussions, and reviewing scientific literature. The final project requires students to write a literature review which prepares them for the Science Capstone II course. *(Fall semester)*

Prerequisite: Senior standing as Biology (all tracks) or Environmental Science (all tracks) major.

SCIE 4791 - Science Capstone II

1 credits

The second semester Capstone course requires students to use the knowledge they have learned from Science Capstone I to write a Science Project Proposal and present it at Spring NU Science Colloquium. (*Spring semester*)

Prerequisite: SCIE 4782 Science Capstone I

SCIE 4911 - Cross-Cultural Experience

1 credits

[Meets the Core Curriculum Writing Practice Requirement] Students will expand their understandings of culture, scholarship, and the Christian faith through experiences, which may be domestic or international. Sites or activities are selected by the students with pre-approval of your advisor and the science department. Students may choose to complete the following experiences for their cross-cultural component: missions trip, university-offered travel course, Au Sable Institute (or similar) course, or service-learning project. Following the completion of the experience, students will be required to formally present their experiences to the science department. (Grade Pass/No Credit)

Prerequisite: Prerequisite: Instructor permission

SCIE 492X - Research Topics

Variable credits

[Meets the Core Curriculum Writing Practice Requirement] These courses involve original research in the biological sciences under the supervision of a faculty member approved by the department. Completion requires a research proposal, scientific report and oral presentation of the results in a symposium, such as the Spring NU Science Colloquium or a national conference. No more than four credits may be taken in any semester and senior standing is required.

Prerequisite: Faculty member permission.

SCIE 494X- Science Internship and Certification

Variable credits

[Meets the Core Curriculum Writing Practice Requirement] This (paid or unpaid) internship offers the student practical experience in science-based occupations. Students will gain practical on-site work experience in which technical skills and abilities are applied. Sites are selected by students with the pre-approval of your advisor and the science department. Successful completion of Certifications such as Phlebotomy, Woofer, Medical Transcription, Wilderness Guide, Naturalist and Scuba may be counted as credits towards this class. Two credits are the maximum allowed. Students are required to formally present their experiences to the science department. (Grade Pass/No Credit)

Prerequisite: Instructor permission

THEO 462X - Contemporary Pentecostal Studies

Offered for Variable Credit credits

[Meets the Core Curriculum Writing Practice Requirement] A seminar course providing students with an opportunity to engage in supervised reading and research on Pentecostal topics. Readings (with associated research and writing requirements) on Pentecostal history, theology, and praxis are assigned. Conference attendance and subsequent assignments are included under the direction of the faculty when possible. Additional fees are required based upon the conference requirements, and are listed in the respective Semester Course Schedule. (Same as BIBL 462x)

THEO 1093 - Foundations of Christian Faith

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course that focuses on the central aspects of the Christian faith. It begins with the Apostles' Creed as a clear and concise statement of the essentials of Christian faith in light of who God is: Father, Son, and Holy Spirit. This course will further unpack the meaning of this Trinitarian, gospel-centered early summary of the Christian faith and its implications as a foundation for a life of Christian discipleship in community. *(This course is also offered through our concurrent credit program.)*

THEO 1093H - Honors: Foundations of Christian Faith

3 credits

[Meets the Core Curriculum Writing Practice Requirement.] A course that focuses on the central aspects of the Christian faith. It begins with the Apostles' Creed as a clear and concise statement of the essentials of Christian faith in light of who God is: Father, Son, and Holy Spirit. This course will further unpack the meaning of this Trinitarian, gospel-centered early summary of the Christian faith and its implications as a foundation for a life of Christian discipleship in community.

Prerequisite: Acceptance in the Honors Program.

THEO 1843 - TOP: Christianity in a Modern World

3 credits

Identified with a "TOP" (unless the title includes the type of course) and a code of x84x – x88x. TOP courses are periodically included in the semester schedule to enrich the curriculum and are not listed specifically in the catalog. A professor instructs a semester-length structured class regarding a specific topic. These may be repeated for credit on different subjects. *(This course is also offered through our concurrent credit program.)*

THEO 2063 - Gospel and Culture

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course that focuses on the central aspects of the Christian faith. It begins with the Apostles' Creed as a clear and concise statement of the essentials of Christian faith in light of who God is: Father, Son, and Holy Spirit. This course will further unpack the meaning of this Trinitarian, gospel-centered early summary of the Christian faith and its implications as a foundation for a life of Christian discipleship in community. *(This course is also offered through our concurrent credit program.)*

THEO 2293 - Work of God, Work of Humanity

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course that reflects upon and develops the student's understanding of vocation and work in light of the Christian narrative of God's purposes for humanity in relationship to family life, careers, and community.

THEO 2323 - Jesus the Messiah

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course draws from both testaments of the Bible to examine the person, teaching, and mission of Jesus as promised Messiah who uniquely and decisively fulfills God's purposes. It traces the nature and shape of Israel's story to appreciate the significance of Jesus of Nazareth in his own time as well as the pivotal role of Jesus as Lord in early Christianity. It considers contemporary understandings about Jesus and the message of Good News in the contexts of popular culture and Christian experience. In these ways, the course illuminates Jesus as the central and defining character of the Christian faith. *(This course is also offered through our concurrent credit program.)*

THEO 2413 - Developing a Biblical Worldview

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A survey of philosophical worldviews and life narratives as a background for developing one's own worldview. This course explores the challenges involved in developing a theology and ethic accountable to the biblical witness but contextual in a given culture. Theological currents leading to postmodernity are explored through the lens provided by the questions and encounters that emerge from both western and nonwestern Christian perspectives. *(This course is also offered through our concurrent credit program.)*

THEO 3043 - Biblical Theology of Mission

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A survey of the biblical foundations for the Christian mission. It begins with the Old Testament antecedents to the Christian mission and examines how they prepared the way for the coming of Jesus Christ and for the proclamation of the Christian gospel. (Same as BIBL 3043)

Prerequisite: THEO 1093 Foundations of Christian Faith

THEO 3193 - Theology of Compassion

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Compassion for others, especially for those in need, is a fundamental tenet of biblical theology. Compassion for humankind was the motivation for Christ's mission to earth, as He mentions at the inauguration of his ministry in Luke 4: "The Spirit of the Lord is on me, because he has anointed me to proclaim good news to the poor. He has sent me to proclaim freedom for the prisoners and recovery of sight for the blind, to set the oppressed free, to proclaim the year of the Lord's favor." This course reviews the biblical foundation for compassion and traces the Church's theological interpretation and practical application of compassion throughout history.

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THEO 3403 - Christianity and Postmodern Thought

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An examination of the philosophical and theological background of postmodernism. Common traits of postmodern thought, theology, and church practice are compared to orthodox Christianity; both will be explored in light of biblical teaching. Includes a survey of current major authors and ideas in the emerging church movement as well as other postmodern theological issues.

Prerequisite: THEO 1093 Foundations of Christian Faith.

THEO 3413 - Theology of Ministry Essentials

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course grounds the local church ceremonies and ordinances of infant dedication, water baptism, communion, weddings, and funerals in a biblical theology and guides the vocational minister in how to prepare for and conduct them. The course includes labs plus field trips to local churches and a mortuary.

THEO 3433 - Theology of Worship

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course provides an overview of the significant theological issues related to the topic of Christian worship. Attention is directed to the major statements on worship and descriptions of worship practices found in both the OT and NT. The appropriation and elaboration of this biblical material by various traditions over the centuries is examined with a view to what can be learned to inform and enhance Pentecostal worship. (Same as BIBL 3433)

THEO 3503 - Pentecostal Spirituality

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course examines Pentecostal beliefs regarding the personal triune God and the gracious activities of the Holy Spirit at work historically, eschatologically, relationally, and missionally. The course will consider particular spiritually formative practices, including Spirit baptism, in light of these beliefs.

THEO 4053 - Survey of Contemporary Theologies

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A survey of the history and doctrines of theological groups in America started in 19th and 20th centuries. This course examines the basic theologies and histories of major denominations in the US. The sources of authority, methods, practices and beliefs of select groups which are active or influential today are compared with orthodox Christianity.

Prerequisite: THEO 1093 Foundations of Christian Faith

THEO 4183 - Classics of Christian Devotion

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A reading survey of great Christian classics through the centuries, the course will examine the writings of Christian practitioners whose works have had an enduring and profound effect upon the church and the world. Efforts will be made to expose students to a cross-section of Christian devotional thought from different genres and theological perspectives, be they of different church eras, sectarian movements, or ethnicities/regional orientations of the writers. The goal of the class will be to familiarize students with these writers and their works, and to personally appreciate, experience, and practice them in the spirit in which they were written. (Same as CHIS/RELG 4183)

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THEO 4203 - Ecclesiology and Eschatology

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A study of the doctrines of the church and of "last things." The nature, life, and redemptive work of the people of God throughout history are considered in light of how prophetic calling and ultimate hope may shape the present existence of communities of faith.

Prerequisite: THEO 1093 Foundations of Christian Faith

THEO 4213 - Systematic Theology I

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is a more advance examination of theological methodology, the doctrine of God, and the doctrine of humanity and creation.

Prerequisite: THEO 1093 Foundations of Christian Faith and THEO 2503 Pentecostal Spirituality

THEO 4223 - Systematic Theology II

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course is a more advance examination of three traditional areas of systematic theology: the person and work of Jesus Christ, the doctrine of the Church, and the doctrine of last things.

Prerequisite: THEO 1093 Foundations of Christian Faith and THEO 3503 Pentecostal Spirituality; Recommended: THEO 4213 Systematic Theology I

THEO 46X3 - Theology Seminar

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Seminar classes are intended to guide the students into scholarly research and critical thinking. They will typically involve presentations by the lecturer and research by the students, issuing in the writing of a research paper and class presentation of this material to stimulate discussion by fellow students in a specialized field of knowledge. Therefore, the number of students in this seminar is limited to 16 students.

THEO 4723 - The Church and Contemporary Christian Issues

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Exegesis and discussion of selected New Testament passages relevant to a variety of personal issues and contemporary life, including sexual ethics, gender roles, Christian parenting, divorce and remarriage, wealth and possessions, and the problems of evil, death, and dying.

Prerequisite: THEO 1093 Foundations of Christian Faith

UXDE 2143 - Design Process and Methods

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Explores fundamental design concepts and methods for a variety of types of user interfaces, including software and hardware interaction, physical device interfaces, visual communication design, and industrial design. The overall design process will be explored, and design collaboration will be introduced. Students will have opportunities to explore contextual research, ideation, conceptual design, design variations, design iteration, and design communication.

Prerequisite: UXDE 2183 Introduction to Design Thinking and ARTE 2513 Graphic Design

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UXDE 2183 - Introduction to Design Thinking

3 credits

[Meets the Core Curriculum Writing Practice Requirement] An introduction to the basic concepts of Design Thinking. This course will provide a practical introduction to Design Thinking skills, along with opportunities for practicing those skills. (Same as ARTE 2183)

UXDE 2213 - Information Visualization

3 credits

[Meets the Core Curriculum Writing Practice Requirement] The purpose of this course is to enable students to design, construct, and evaluate various techniques for data visualization with an emphasis on user-centered design and system development. By combining aspects of design thinking, computer graphics, HCI, and data science, the student will gain hands-on experience with creating visualizations, using exploratory tools, and architecting data narratives.

Prerequisite: ARTE 2183 Introduction to Design Thinking.

UXDE 3043 - Advanced Visual Design

3 credits

This course utilizes design fundamentals in a deeper dive into creating assets and deliverables for online media/platforms. Student will learn intermediate level skills in digital design helpful in UX design and other creative and tech majors.

Prerequisite: ARTE 2513 Graphic Design and ARTE Introduction to Design Thinking.

UXDE 3233 - Human Factors/Ergonomics

3 credits

[Meets the Core Curriculum Writing Practice Requirement] Through lectures and "hands-on" experiments, this course will challenge the student to explore objects and environments as sensory and psychological experiences that effect human comfort, efficiency, function and emotion. Emphasis will be put on empathizing with the user with particular attention to those individuals with special physical, cognitive or occupational needs. (Course fee required)

UXDE 3253 - Discovering User Requirements for UX Design

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This practical, hands-on course will lay the groundwork for understanding of the needs of the user. It will provide an insight into the psychology of user behavior and lay the foundation for students who are pursuing careers designing, evaluating, or marketing products for people. It will also cover a set of research tools to discover user needs, and enhance the user experience by deriving design recommendations. (Course fee required)

Prerequisite: UXDE 3233 Human Factors/Ergonomics.

Prerequisite or Concurrent: UXDE 2143 UX Design Methods, UXDE 2183 Introduction to Design Thinking

UXDE 3313 - Interaction Design

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course covers the design and evaluation of the human-computer interface in interactive computer systems including desktop, laptop, mobile and audio-only devices. Among the topics covered are design specs and wire-frame models, prototype techniques, and design approaches such as menus, commands, use of voice control, etc. Students are expected to design interface mockups and evaluate them. (Course fee required)

Prerequisite: UXDE 2143 Design Process and Methods **Prerequisite or Concurrent:** UXDE Discovering User Requirements for UX Design

UXDE 3533 - Web Design and Layout

3 credits

[Meets the Core Curriculum Writing Practice Requirement] A course devoted to teaching how to construct websites that are user-friendly and well designed. Site definition, audience research, structure and design are included. Students will also learn how to access free or nearly-free options which provide web hosting and templates. Course projects will include building a website and designing websites that are effective for clients. Participants should have basic computer/operating system skills, and be familiar using the Internet.

UXDE 4353 - Advanced Design Lab

3 credits

Exploration of various approaches to designing user interfaces. Students learn advanced UX research and design methods and create high-fidelity models and prototypes. This course is platform-independent and encourages students to experiment with new and emerging technologies. (Course fee required)

Prerequisite: UXDE 2143 Design Process and Methods and UXDE 3253 Discovering User Requirements for UX Design and UXDE

420

UXDE 4413 - UX Research Methods

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course will teach students a set of quantitative tools to understand user needs and evaluate the user experience. Students will receive an overview of the different quantitative methods being used in industry and academia, such as eye-tracking, big social media data analysis, and physiological tests. (Course fee required)

Prerequisite: Recommended: UXDE 2143 UX Design Methods, UXDE 2183 Introduction to Design Thinking

UXDE 4453 - Design Capstone

3 credits

[Meets the Core Curriculum Writing Practice Requirement] This course provides an opportunity for a culminating UX project, highlighting the use of design, development and testing strategies. In addition, some percentage of this course will allow the students to demonstrate a tangible spiritual integration expression in their final project. (Course fee required)

Prerequisite: UXDE 3313 - Designing the User Experience 3 credit

XXXX 2xx3H - Honors Topics in Social Science

3 credits

[Meets the Core Curriculum Writing Practice Requirement; General Education Writing option for all majors, including Science majors] In this course students examine and explore issues related to the course topic. Topics rotate depending on the expertise of the instructor.

Prerequisite: Acceptance in the Honors Program.

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UCOR 1053 - Life Calling

3 credits

As a Christian learning community, Northwest University seeks to encourage students to develop a strong sense of personal identity and vision, embarking on their collegiate journey (academic excellence). This course will explore such topics as: what it means to be created in the image of God and what it means to recognize and develop ones specific giftings and strengths (spiritual vitality). The ultimate purpose of the course is to help students come to a better understanding of Gods specific calling in their lives, informing their potential career choices (empowered engagement with human need).

UNIV 1001 - Academic Success

1 credits

A course providing students with the self-awareness, academic skills, and individual direction to succeed within the educational environment of a college. This course is structured to offer students practical, proactive approaches to success within the classroom.

UNIV 1003 - Foundations for College Success

3 credits

[Meets the Core Curriculum Writing Practice Requirement; Limited to Center for Online and Extended Education students only.]
A course designed to assist adult learning in the transition to a successful college experience. Adult learners develop the self-awareness and academic skills needed to complete their college degree and become life-long learners.

UNIV 1101 - Professional Readiness: Emotional Intelligence**1 credits**

[Meets the Core Curriculum Writing Practice Requirement] This course prepares students with marketable skills for the workplace. Skills include: Stress Management, Resilience, Empathy, Reflective Learning and Growth Mindset. Fulfills one credit of the Career Readiness requirement in the Core Curriculum. Sponsored by the Psychology Department.

UNIV 1201 - Professional Readiness: Leadership**1 credits**

[Meets the Core Curriculum Writing Practice Requirement] This course prepares students with marketable skills for the workplace. Skills include: Motivating Others, Giving/Receiving Feedback, Collaboration, Problem Solving, Decision Making, and Leading an Organization. Fulfills one credit of the Career Readiness requirement in the Core Curriculum. Sponsored by the School of Business.

UNIV 1211 - Professional Readiness: Designing Your Life**1 credits**

[Meets the Core Curriculum Writing Practice Requirement] This is a one credit course that prepares students with marketable skills for the workplace. Content is focused on equipping students to be ready for the beginning of their professional life after graduation. Skills for the Career Readiness Initiative include: Purposefulness and Workplace Engagement.

UNIV 1301 - Professional Readiness: Communication Skills**1 credits**

[Meets the Core Curriculum Writing Practice Requirement] This course prepares students with marketable skills for the workplace. Skills include: Purposeful Communication, Listening, Self-Awareness Interpersonal Awareness, Relational Awareness, and Interviewing Skills. Fulfills one credit of the Career Readiness requirement in the Core Curriculum. Sponsored by the Communication Department.

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UNIV 1401 - Professional Readiness: Job Search Skills**1 credits**

[Meets the Core Curriculum Writing Practice Requirement] This course prepares students with marketable skills for the workplace. Skills include: Understanding a Job App, Understanding a Resume; Interviewing Skills; Ethical Behavior; Anti-Racism; and Professional Writing. Fulfills one credit of the Career Readiness requirement in the Core Curriculum. Sponsored by the English Department.

UNIV 1501 - Professional Readiness: Grit**1 credits**

[Meets the Core Curriculum Writing Practice Requirement] This course prepares students with marketable skills for the workplace. Skills include: Accomplishing Goals; Re-framing Failure; Time Management; Perseverance; and Self-Awareness. Fulfills one credit of the Career Readiness requirement in the Core Curriculum. Sponsored by the Psychology Department.

UNIV 1601 - Professional Readiness: Christ in the Workplace**1 credits**

[Meets the Core Curriculum Writing Practice Requirement] This course prepares students with marketable skills for the workplace. Skills include: Humility; Imagination; Worldview; Discipleship; and Anti-Racism. Fulfills one credit of the Career Readiness requirement in the Core Curriculum. Sponsored by the Ministry Department.

UNIV 1703 - Introduction to Online Learning**3 credits**

This course is an introduction to learning in the online environment. Topics include the learning management system, library resources, and other support mechanisms within the program.

UNIV 1791 - Introduction to Prior Learning Assessment**1 credits**

Introduction to a conceptual analysis of prior learning and how to demonstrate in writing the theoretical and experiential knowledge gained outside the classroom. Course is required prior to submission of a portfolio for Prior Learning assessment. (Grade Pass/No Credit)

UNIV 1941 - Career Exploration Internship**1 credits**

An opportunity for students to explore a career field or work experience related to an academic discipline through a hands-on, structured and supervised experience. This one credit course is repeatable in different fields for up to three credits. Student must register for the course and have their internship approved before beginning internship hours. This course does not meet internship requirements for a major. (Graded Pass/No Credit)

UNIV 3561 - Student Development Training**1 credits**

Peer counseling, relation building, leadership training, and administration of discipline and other areas of student development will be studied. Open only to Resident Assistants or with permission of the instructor. *May be repeated for a total of 4 credits.* (Grade Pass/No Credit)

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UNIV 3571 - Student Leadership Seminar**1 credits**

A seminar designed to train student leaders in leadership philosophy and skills related to student positions. Basic leadership skills are applied to specific tasks. Open to students who desire a University leadership position. (Grade Pass/No Credit)

YMIN 2313 - Foundations of Youth, Children, and Family Ministries**3 credits**

[Meets the Core Curriculum Writing Practice Requirement] An introductory study of the essentials of ministry to young people from birth through late adolescence. This course explores ministry during these significant stages of growth and formation and the unique challenges and opportunities provided. Special attention will be given the place of family structures, as well as emerging cultural and societal trends. This course will help students to frame the relevant issues and develop a holistic and theologically-based approach to ministry to young people.

YMIN 3273 - Studies in Youth Culture**3 credits**

This course will deeply consider current youth and young adult culture, including: student world views and their historical construction, a deeper discussion of North American culture and church response, a broad analysis of the postmodern student in both high school and college, and a theoretical/theological perspective regarding outreach to postmoderns. Attention will be paid to methods of addressing youth culture by the gospel of Christ rather than mere awareness of its current state of being.

Personnel

Board of Directors

Chair	Dr. Barbara Petty
Vice-Chairman	Dr. Chris Edwardson
Treasurer	Mr. Ron Hastie
Secretary	Dr. Jim Rice
University President	Dr. Joseph Castleberry

Northwest

NAME	RESIDENCE	REPRESENTING	YEAR OF ACCESSION
Dr. Joseph Castleberry	Kirkland, WA	President	2007
Mr. Kevin Gallo	Kenmore, WA	Board Appointee	2024
Rev. Matt Harder	Renton, WA	District Designate	2024
Mr. Ron Hastie	Olympia, WA	Board Appointee	2014
Dr. Terra Mangum	Edmonds, WA	Alumni Association President	2023
Mrs. Kirsten Miller	Medina, WA	Board Appointee	2016
Dr. Don Ross	Snoqualmie, WA	District Designate	2014
Mr. Dan Schimelpfenig	Kirkland, WA	Board Appointee	2012
Dr. Reggie Witherspoon	Seattle, WA	Board Appointee	2021

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Alaska

Dr. Byron Perkins	Anchorage, AK	Board Appointee	2001
Ms. Janet Weiss	Anchorage, AK	Board Appointee	2019
Rev. Bill Welch	Anchorage, AK	District Designate	2000

Central Pacific

Dr. Raul Sanchez	Sobranate, CA	District Designate	2022
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Hawaii

Rev. Klayton Ko	Honolulu, HI	District Designate	2018
Rev. Dion Maeda	Hilo, HI	Board Appointee	

Montana

Rev. Dave Phillips	Billings, MT	Board Appointee	2012
Dr. Jim Rice	Helena, MT	District Designate	2012

Northwest Hispanic

Rev. Hilario Garza	Kennewick, WA	District Designate	2014
--------------------	---------------	--------------------	------

Oregon

Dr. Chris Edwardson	Dallas, OR	Board Appointee	2002
Rev. Lee McCloud	Salem, OR	District Designate	2024
Mr. Sean Silverii	Keizer, OR	Board Appointee	2024
Rev. William Wilson	Tualatin, OR	District Designate	2003

Southern Idaho

Dr. Barbara Petty	DeSmet, ID	Board Appointee	2007
Rev. Joel Wendland	Payette, ID	District Designate	2021

Wyoming

Rev. Alan Schaberg	Casper, WY	District Designate	2012
--------------------	------------	--------------------	------

Administration

Joseph Castleberry (2007)

B.A., Evangel University 1983
M.Div., Princeton Theological Seminary (1988)
Ed.D. Teachers College, Columbia University (1999)

President

Sarah Drivdahl (2022)

B.A., Western Washington University, 1994
M.A., Kent State University, 1997
Ph.D., Kent State University, 2000

Provost

Rick Engstrom (2022)

B.A., Point Loma Nazarene University 2005
M.A., Fuller Theological Seminary, 2010
Ed.D., Seattle University, 2020

Vice President, Student Development

Ryan Porter (2022)

B.S., Pomona College, 1999
M.B.A., University of North Carolina at Chapel Hill, 2005

Chief Financial Officer

Vickie Rekow (2020)

B.A., Northwest University, 1992

Vice President, Enrollment Services

Ben Sigman (2023)

B.A., University of Washington, 1988
M.Div., Fuller Theological Seminary, 1992
D.Min., Fuller Theological Seminary, 2004

Chief Advancement Officer

Administrative Directors & Coordinators

Academic Success and Advising, Director
Admissions, Director for Undergraduate Operations
Admissions, Senior Director
Admissions, Director for Online Admissions
Advancement, Executive Director
Alumni and Parent Relations, Director
Athletics, Director
Campus Facilities, Director

Chrystal Helmcke
Heather Lewis
Jorine Johnson
Lise Mowery
Justin Kawabori
Development Office
Gary McIntosh
Brian Chance

Career Development, Director
 Center for English Language Education, Director
 Center for Online and Extended Education (COEE), Director
 COEE Operations, Coordinator
 COEE Associate Director of Educational Programs
 COEE Student Advising, Assistant Manager
 College Social & Behavioral Science, MA Student Services Director
 Controller
 Conference and Event Services, Director
 Dean of Student & Residence Life
 Development, Senior Director
 Housing Coordinator
 Human Resources, Director
 Information Technology, Director
 International Student Services, Director
 Library, Director
 Marketing, Senior Director
 Multicultural Life, Director
 Northwest Partnership Program, Director
 NU Foundation, Executive Director
 Office of the President
 Office of the Provost, Associate Provost
 Registrar
 Safety / Security, Director
 Student Development, Vice President
 Student Financial Services, Vice President

Peter Carlson
 Li Lowry
 Jessica Herbison
 Alice Chen
 Kristi Szilak
 Bethany Hauck
 Daniela Steinkamp
 Bernie Rundquist
 Conference and Event Services
 Larissa Lilly
 Mollie Bond
 Housing
 Amanda Bowman
 David Bazan
 Li Lowry
 Abigail Dour
 Steve Bostrom
 Director
 Jason Deuman
 Justin Kawabori
 Office of the President
 Ben Thomas
 Sandy Hendrickson
 Roy Steigerwait
 Rick Engstrom
 Vickie Rekow

How to Contact

Email Contact: Personnel at Northwest can be contacted by email or phone, as listed in the Employee Directory [<https://eagle.northwestu.edu/directory/>]. The University Receptionist can provide general answers and directory assistance, and can be reached at 425.822.8266 or info@northwestu.edu. (*We cannot accept collect phone calls.*)

Northwest email addresses generally follow the convention of firstname.lastname@northwestu.edu (employees) or firstname.lastnameYY@northwestu.edu (students, including their 2-digit entrance year YY).

Phone Contact: Personnel at Northwest can be contacted by phone through the University Receptionist at 425.822.8266. No collect phone calls can be accepted. A complete Directory can be found at: <http://eagle.northwestu.edu/directory/>.

Faculty

Jon Bentall (2022) *Assistant Professor, Ministry*
 B.A., Northwest University, 2008
 M.A., Fuller Theological Seminary, 2014
 Ph.D., Durham University, 2018

Erin-Joy Bjorge (2017) *Buntain School of Nursing, Dean*
Associate Professor, Nursing
 B.S.N., Seattle Pacific University, 1987
 M.S.N., Seattle Pacific University, 1991

	D.N.P., American Sentinel University, 2018 <i>College of Arts and Science, Dean</i> <i>Associate Professor, English</i>
Clint Bryan (2015)	B.A., University of Northern Iowa, 1988 M.H., Tiffan University, 2011 Ph.D., Middle Tennessee State University; 2016 <i>College of Social and Behavioral Science, Dean</i> <i>Associate Professor, Psychology</i>
Robert Campbell (2015)	B.A., Northwest University, 2010 M.A., Northwest University, 2013 Psy.D., Northwest University, 2015 <i>College of Professional Studies, School of Business, Dean</i> <i>Associate Professor, Business</i>
Rowlanda Cawthon (2015)	B.A., University of Puget Sound, 1999 M.A., Brandman University, 2006 Ed. D., Brandman University, 2014 <i>Creatio Center for Technology, Media and Design, Dean</i>
Craig Chapman (2019)	<i>Assistant Professor, Computer Science</i> B.A., Occidental College, 1976 <i>Associate Librarian, Library</i>
Hannah Co (2015)	B.M., Nyack College, 2002 M.L.I.S., University of Washington, 2013 <i>Assistant Professor, Business</i>
Angela Craig (2022)	B.A., Northwest University, 2007 M.A., Gonzaga University, 2014 Ph.D., Northwest University, 2023 <i>Assistant Professor, User Experience Design</i>
Jenni Cyrek (2024)	B.S., Clemson University, 1998 M.B.A, University of Washington, 2012 <i>Special Instructor, Psychology</i>
Kimberly D'Angelo (2017)	B.A., Seattle Pacific University, 2002 M.A., Northwest University, 2009 <i>Associate Librarian, Library Director</i>
Abigail Dour (2018)	B.A., Northwest University, 2010 M.L.I.S., University of Washington, 2018 <i>Associate Professor, Nursing</i>
Janet Dubois (2012)	B.S.N., Valparaiso University, 1986 M.N., University of Washington, 2003 <i>Assistant Professor, Biology</i>
Charlotte Easterling (2019)	B.S., University of Tampa, 2012 Ph.D., University of South Florida, 2017 <i>Associate Professor, Nursing</i>
Cheri Goit (2005)	B.S., Pacific Lutheran University, 1981 M.N., University of Washington, 2003 <i>Associate Professor, Nursing</i>
Theresa Granger (2023)	B.S.N., Washington State University, 1992 M.S.N., Washington State University, 1996 Ph.D., University of Colorado, 2011 <i>Registrar</i>
Sandy Hendrickson (1996)	B.A., Northwest College, 2001 M.B.A., Northwest University, 2014

Alexander Johnson (2019)	<i>Associate Professor, Biology</i> B.A., Northwest University, 2007 M.S., California State University, 2014
Nikki Johnson (2016)	<i>Associate Professor, Psychology</i> B.A., Azusa Pacific University, 2010 M.A., Azusa Pacific University, 2013 Psy.D., Azusa Pacific University, 2016
Suzan Kobashigawa (1995)	<i>School of Education, Assistant Dean</i> <i>Professor, Education, TESOL</i> B.A., Northwest College, 1987 TESL Certificate, Seattle University, 1990 M.A., School for International Training, 1995 Ph.D., Indiana University of Pennsylvania, 2006
Kim Lampson (2010)	<i>Professor, Psychology</i> B.S., University of New Hampshire, 1974 M.E., University of Georgia, 1977 Ph.D., University of Washington, 1984
Heather Lucas (2023)	<i>Associate Professor, Education</i> B.A., University Washington, 2002 M.S., Boston University, 2003 M.I.T., Seattle University, 2006 Ph.D., Liberty University, 2023
Joseph McQueen (2016)	<i>Professor, English</i> B.A., Northwest University, 2008 M.A., Ohio State University, 2012 Ph.D., Ohio State University, 2020
Matt Nelson (1997)	<i>Professor, Psychology</i> B.A., Vanguard University, 1982 M.A., Pepperdine University, 1985 Ph.D., University of Southern California, 1995
Todd Nelson (2014)	<i>Associate Professor, Business</i> B.A., Whitman College, 1984 J.D., University of Notre Dame, 1988 M.Div., Fuller Theological Seminary, 2013
Leland Nielsen (2019)	<i>Associate Professor, Exercise Science</i> B.S., Central Washington University, 2004 M.S., Central Washington University, 2006 Ph.D., University of Georgia, 2010
Lenae Nofziger (2008)	<i>Professor, English</i> B.A. Goshen College, 1994 M.F.A., Eastern Washington University, 1998
J.P. O'Connor (2022)	<i>Associate Professor, Ministry</i> <i>COEE Program Faculty Lead</i> B.A., Northwest University, 2010 M.Div., Princeton Theological Seminary, 2015 Ph.D., Princeton Theological Seminary, 2020
William Oliverio (2020)	<i>Associate Professor, Theology</i> B.A. North Central University, 1999 M.A. Bethel Theological Seminary, 2003 Ph.D. Marquette University, 2009
Kathryn Orr (2021)	<i>Assistant Professor, Sound Design</i> B.F.A., Northwest University, 2018

	M.F.A., North Carolina School of the Arts, 2021 <i>Assistant Professor, Research Psychology</i> B.A., Northwest University, 2011 M.A., Northwest University, 2014 Ed.S., Regent University, 2018 Ph.D., Regent University, 2021 <i>Associate Professor, Worship and Music</i>
Rachel Partsch (2021)	B.S., North Central University, 1985 M.W.S., Robert E. Webber Institute for Worship Studies, 2006 D.W.S., Robert E. Webber Institute for Worship Studies, 2022 <i>Professor, Business</i>
David Pedde (2022)	B.A., Gonzaga University, 1990 M.A., Washington State University, 1993 Ph.D., Seattle Pacific University, (2019) <i>Associate Professor, Counseling</i>
Tony Pizelo (2017)	B.A., California State University, 1978 M.A. George Fox University, 2000 Ph.D. Oregon State University, 2010 <i>Associate Professor, Psychology</i>
Leanne Schamp (2020)	B.S., Florida State University, 1987 M.S., Florida State University, 1991 Ph.D., Florida State University, 1997 <i>Special Instructor, Creatio Center for Technology, Media and Design, Business</i> <i>Assistant Professor, Communications</i>
Cherri Seese (2016)	
Steve Smith (2009)	
Richard Snyder (2023)	B.A., Northwest University, 2009 M.A., Washington State University, 2017 Ph.D., Washington State University, 2022 <i>Associate Professor, Chemistry</i>
Greg Spyridis (2011)	B.Sc., Seattle University, 1985 Ph.D., University of Washington, 1996 <i>Professor, Life Sciences</i>
Eric Steinkamp (1998)	B.S., University of Illinois, 1982 M.S., Stephen F. Austin State University, 1986 M.Div., Assemblies of God Theo. Seminary, 1998 Ph.D., Colorado State University, 1991 <i>Associate Provost</i>
Ben Thomas (2002)	B.A., Northwest University, 1999 M.A., Fuller Theological Seminary, 2005 M.B.A., Northwest University, 2007 Ph.D., Azusa Pacific University, 2016 <i>Assistant Professor, Business</i>
David Troupe (2021)	B.S., University of Washington, 1974 M.Ed., Western Washington University, 1996 Ph.D., Walden University, 2010 <i>Associate Professor, Education</i>
Lisa Truemper Scott (2023)	B.A., Northwest University, 2004 M.Ed., Seattle Pacific University, 2009 Ed.D., Seattle Pacific University, 2019 <i>Assistant Professor, Biology</i>
Clarisse van der Feltz (2020)	B.S. Leiden College, 2008

	M.S. Leiden College, 2009 Ph.D. Brandeis University, 2015 <i>Professor, English</i>
Jeremiah Webster (2012)	B.A., Whitworth University, 2001 M.I.T., Whitworth University, 2002 M.F.A., Eastern Washington University, 2006 Ph.D., University of Wisconsin, 2009 <i>Professor, Theology, Philosophy</i>
Jack Wisemore (1994, 2001)	B.A., University of Washington, 1987 M.Div., Mennonite Brethren Biblical Sem., 1991 Ph.D., University of St. Andrews, 2001 <i>College of Ministry, Dean</i> <i>Professor, History</i>
Joshua Ziefle (2011)	B.A., Houghton College, 2002 M.Div., Princeton Theological Seminary, 2005 Ph.D., Princeton Theological Seminary, 2011

In addition to these full-time faculty, adjunct faculty are used to augment the curriculum based on their recognized academic and professional achievements in specific disciplines. Consult individual course syllabi for the instructor's background and professional expertise.

Applied Music Faculty

Seth Ahnert	<i>Percussion, Jazz Piano</i>
Bernadette Bascom	<i>Voice</i>
Tatiana Benbalit	<i>Piano</i>
Anne Bergsma	<i>Voice</i>
Jameson Bratcher	<i>Brass</i>
Mizue Fells	<i>Piano</i>
Celine Ferland	<i>Flute</i>
Cherlyn Johnson	<i>Violin, Viola</i>
David Johnson	<i>Woodwinds</i>
Bernie Kwiram	<i>Voice</i>
Trent Maddox	<i>Guitar, Percussion</i>
Dave Pedde	<i>Piano</i>
Jeong-Ah Ryu	<i>Piano</i>
Maria Tavani	<i>Woodwinds</i>
Michael Tavani	<i>Strings</i>
Doug Wight	<i>Guitar</i>

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Administrator & Faculty Emeriti

Kari Brodin (1989)	<i>Professor Emerita</i>	2021
	B.A., Seattle Pacific University, 1982	
	M.A., Fuller Theological Seminary, 1992	
	D. Min., Drew University, 1981	
Kristi Lynn Brodin (1970)		

<i>Professor Emerita</i>	2016	
B.S., Seattle Pacific University, 1970		
M.Ed., Seattle Pacific University, 1977		
M.S., Seattle Pacific University, 2000		
Blaine Charette (1995)		
<i>Distinguished Professor</i>		
<i>Professor Emeritus</i>	2024	
B.A., Central Bible College, 1980		
M.A., Gordon-Conwell Theological Seminary, 1982		
Ph.D., University of Sheffield, 1992		
Mizue Yamada Fells (1985)		
<i>Professor Emerita</i>	2024	
B.A., Musashino Music Conservatory, 1977		
B.A., Northwest College, 1979		
M.M., Messiah College, 2018		
Lucinda Garrett (2001)		
<i>Professor Emerita</i>	2014	
B.S., Texas Tech University, 1970		
M.S. Kansas State University, 1984		
M.S., University of Washington, 1988		
Gary Gillespie (1985)		
<i>Professor Emeritus</i>	2016	
Certificate, Capernwray Bible School, 1976		
B.A., Western Washington University, 1979		
M.A., Western Washington University, 1982		
Teresa Gillespie (2000)		
<i>Professor Emerita</i>	2020	
B.A., California State University, 1972		
J.D., University of Washington, 1985		
J. Philip Gustafson (1966)		
<i>Professor Emeritus</i>	1999	
B.S., Oregon State University, 1956		
M.S., Oregon State University, 1960		
D.Litt., Northwest College, 1999		
Moses Harris (1994)		
<i>Professor Emeritus</i>	2015	
B.A., Central Washington University, 1966		
M.A., University of Washington, 1969		
M.R.E., United Theological Seminary, 1985		
Ph.D., University of Washington, 1976		
James Heugel (1996)		
<i>Administrator and Professor Emeritus</i>	2023	
B.A. Northwest College, 1979		
M.A. Fuller Theological Seminary, 1984		
Ph.D. University of Washington, 2003		

Darrell Hobson (1973)*Professor Emeritus*

2016

B.A., Northwest College, 1970

Th.B., Northwest College, 1970

M.A., Fuller Theological Seminary, 1981

D.Min., Gordon Conwell Theo. Seminary, 1993

David Hymes (2014)*Professor Emeritus*

2024

B.A., Bethany Bible College

M.Div., Princeton Theological Seminary

Th. Div., Princeton Theological Seminary

Ph.D., University of Wales

Forrest Inslee (1999, 2004)*Professor Emeritus*

2024

B.A., Northwestern University, 1984

M.A., Northwestern University, 1988

Ph.D., Northwestern University, 1992

M.C.S., Regent College, 1998

Jim Jessup (1995)*Professor Emeritus*

2021

B.A., Southwestern Assemblies of God University, 1985

M.A., Dallas Baptist University, 1987

D.Min., Assembly of God Theological Seminary, 2013

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LeRoy D. Johnson (1967)*Meritorious Professor**Professor Emeritus*

2012

B.S., St. Cloud State University, 1961

M.S., St. Cloud State University, 1967

D.A., University of North Dakota, 1989

John Jordan (2012)*Administrator Emeritus*

2022

B.S., Central Washington University, 1981

Paul E. Kress (1999)*Professor Emeritus*

2021

B.A., Azusa Pacific University, 1969

M.R.E., Golden Gate Baptist Theo. Seminary, 1972

Ed.D., University of San Francisco, 1987

Kevin Leach (1996)*Meritorious Professor**Professor Emeritus*

2023

B.A., Eastern Nazarene College, 1975

M.Ed., Georgia State University, 1977

M.A., State University of New York at Stony Brook, 1982

Ph.D., State University of New York at Stony Brook, 1985

Sharon Mohan (1997)

<i>Professor Emerita</i>	2013	
B.A., University of Washington, 1966		
M.S., Western Washington University, 1975		
Gary Newbill (1999)		
<i>Professor Emeritus</i>	2012	
A.A., Olympic College, 1962		
B.A., Seattle Pacific University, 1964		
M.Ed., Seattle Pacific University, 1970		
J.D., University of Washington, 1973		
Ed.D., Seattle Pacific University, 1999		
William E. Owen (1999)		
<i>Professor Emeritus</i>	2020	
B.S., North Central University, 1979		
M.M., Duquesne University 1995		
Carol Prettyman (2000)		
<i>Professor Emerita</i>	2014	
B.A., Southern California College, 1995		
M.S., Northern State University, 1995		
Ken Prettyman (2000)		
<i>Professor Emeritus</i>	2014	
B.A., California State University, 1989		
M.A., Fresno State University, 1992		
Jacquelyn Randolph (1983)		
<i>Professor Emerita</i>	2008	433
A.A., Northwest College, 1962		
B.A., Northwest College, 1982		
M.A., Assemblies of God Theo. Seminary, 1985		
Dan Schimelpfenig (1991)		
<i>Administrator Emeritus</i>	2012	
B.S., Oregon State University, 1967		
M.S., The Johns Hopkins University, 1974		
C.M.M., University of Santa Clara, 1982		
C.E.M., Stanford University, 1985		
Thomas Sill (1999)		
<i>Professor Emeritus</i>	2020	
A.S., Reedley Community College, 1978		
A.A., Highline Community College, 1983		
B.A., Central Washington University, 1984		
M.B.A., Seattle Pacific University, 1990		
Robert Stallman (2001)		
<i>Professor Emeritus</i>	2022	
B.A., Northwest College, 1970		
M.Div., Regent College, 1985		
Ph.D., Westminster Theological Seminary, 1999		
William R. Swaffield (1969)		

<i>Professor Emeritus</i>	1999
A. Mus., University of Saskatchewan, 1955	
B.A., University of Saskatchewan, 1956	
B.Ed., University of Alberta, 1959	
M.M., University of Montana, 1967	
D.Litt., Northwest College, 1999	
Ph.D., University of Washington, 1972	
Millicent Thomas (2004)	
<i>Professor Emerita</i>	2024
B.S., Nirmala College, India, 1975	
M.S., Nirmala College, India, 1977	
Ph.D., Ramanujam Institute for University of Madras, 1998	
Julia Young (1992)	
<i>Professor Emerita</i>	2012
B.A., Valdosta State College, 1968	
M.A., Auburn University, 1970	

Correspondence Register

Mail contact may be addressed to Northwest University
P.O. Box 579, Kirkland, WA 98083-0579
Telephone contact: 425.822.8266 Fax: 425.827.0148
Street address: 5520 - 108th Ave. NE -- Kirkland, WA 98033

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Questions or matters of business should be directed to the following offices

Academic Information	<i>Provost</i>
Admissions Matters	<i>Enrollment Management</i>
Alumni Information	<i>University Advancement</i>
Deferred Payments	<i>Student Financial Services</i>
Employment	<i>Administrative Services</i>
Faculty, Curriculum, and Academic Policies	<i>Provost</i>
Financial Aid	<i>Student Financial Services</i>
Programs and degrees offered (including campus tours)	<i>Enrollment Management</i>
Prospective Student Information and Applications	<i>Enrollment Management</i>
Scholarships	<i>Student Financial Services</i>
Student Housing	
Non-commuting single students	<i>Campus Housing</i>
On-campus family students	<i>Campus Housing</i>
Off-campus family students	<i>Campus Housing</i>
Transfer of Credit	<i>Registrar</i>
Veterans Matters	<i>Veterans School Certifying Official</i>

Addendum to catalog content

7/16/2024 - A \$1,500 cancellation fee will be charged to international students who are admitted but, upon entering the U.S. or approval of change of status, reinstatement, immediately request to transfer to another institution (without attending any NU classes).

12/10/2024 - **International Students** – A \$5,500 cancellation fee will be charged to international students who are admitted but, upon entering the U.S. or approval of change of status, immediately request to transfer to another institution (without attending any NU classes).

7/30/2024 - Updated course fees

Added - PEDU 1271/0 Competitive Athlete Participant Fee (*per team*)\$125

Removed Textbook charge course fees from:

- MUSI 1113 Music Theory I
- MUSI 1123 Music Theory II
- MUSI 1131 Ear Training I
- MUSI 1141 Ear Training II

9/18/2024 - Updated Special Use Fees

- College of Ministry Majors - Student Fee (Fall Semester).....\$225
- Special Rate Graduate Pre-Requisite Tuition (per credit charge).....\$220

10/2/2024 - Revised philosophy statement for Buntain School of Nursing

10/2/2024 - Marketing major, additional program outcomes have been added.

11/26/2024 - CELE; New Student Program Fee (First Semester Only).....\$170

12/13/2024 - Updated Special Use Fees

- BIBL 3743 (Biblical Theology & Practice of Mission) (Travel Fee).....\$350
- BIBL/THEO 4621-3 (Pentecostal Studies Practicum) (Travel Fee).....\$150
- EXSC 3231 (Applied Exercise Physiology Laboratory) (per course fee).....\$20
- EXSC 3273 (Exercise and Sports Injury) (per course fee).....\$20
- MUAP 1080/1081 (Chamber Orchestra) (Participation Fee).....\$125

11/7/2024 - Identify ACBSP accredited and non-accredited undergraduate programs

Catalog Home page

Accreditation and Affiliations

All undergraduate programs at the School of Business are accredited by the Accreditation Council for Business Schools and Programs (ACBSP), located at 8101 College Blvd, Overland Park, KS 66213, with a contact number of 913-339-9356. ACBSP accredits business, accounting, and related programs at the associate, bachelor's, master's, and doctorate levels globally. In 2011, the Council for Higher Education Accreditation ([CHEA](#)) determined that ACBSP meets its standards and that its accreditation process aligns with the quality, improvement, and accountability expectations set by CHEA.

Accreditation

The following undergraduate programs are accredited by the Accreditation Council for Business Schools and Programs (ACBSP):

- Bachelor of Arts in Business Administration
- Bachelor of Arts in Management
- Bachelor of Arts in Marketing
- Bachelor of Arts in Business Management (online)

Accreditation standards are based on the Baldrige National Quality Program. Employers find value in knowing that Northwest University uses the same standards as those used by other organizations to recognize excellence.