

UNDERGRADUATE PROGRAMS

Degree Requirements

All students will earn a minimum of 120 semester hours in designated courses to earn a bachelor's degree. Some majors or concentrations may require more hours. In order to earn a degree, all students need the following:

Core Curriculum

The Core Curriculum is foundational for all students and all areas of study and vocation. In its concern with ultimate questions, the development of the person, responsibility to society, and the integration of understanding across disciplinary lines, the program reflects the distinctive values of the Christian liberal arts university. In its concern for basic skills of thinking and communication, the program is directed toward practical success in the wide variety of occupations and roles that our graduates enter. In accordance with the stated mission of North Park, we intend the entire student experience, including both curricular and co-curricular activities to achieve the following learning outcomes.

As a result of successfully completing North Park's Core Curriculum, a student should be able to demonstrate the following elements of learning:

Knowledge of Human Cultures, the Natural World and the Christian Faith

VISION: Understanding and engaging the world through a diversity of means and materials is the mark of a well-formed and versatile mind. Through an introduction to the basic content and methodologies of multiple disciplines, students will study the complexity of human cultures, the natural world, and the foundations of the Christian faith. Students will also learn to appreciate the limitations of knowledge in a given field and hence the interdependence of the disciplines in the search for truth. Ultimately, the pursuit of knowledge can lead to wisdom when it is integrated with well-honed skills and lived moral commitments.

OUTCOMES:

1. Human Culture: Demonstrate knowledge of key facts, concepts, and theories of human cultures, both regional and global, and apply disciplinary methodologies of analysis and research to acquire such knowledge.
2. Natural World: Demonstrate knowledge of key facts, concepts, and theories of the natural world, and apply specific disciplinary methodologies of analysis and research to acquire such knowledge.
3. Christian Faith: Demonstrate knowledge of the Biblical message, Jesus of Nazareth, and a Christian perspective on God, self, and world.

Skills for a Life of Significance and Service

VISION: In academic, vocational, and professional endeavors, knowledge joins practice through the application of the skills. These skills are inextricably linked to one another and cannot be acquired in isolation. Students will practice these skills rigorously and extensively across the curriculum in the context of progressively more challenging problems, projects, and standards of performance. When integrated with a breadth of knowledge and moral commitments, these skills can become enduring habits transferable to the evolving contexts of work and life.

OUTCOMES:

1. Inquiry: Retrieve and interpret information and scholarships in particular contexts to formulate constructive questions.
2. Argumentation: Employ argumentation strategies by constructing, analyzing, and evaluating discursive and quantitative reasoning to form independent judgments.
3. Aesthetics: Appreciate and interpret aesthetic experience through the production or interpretation of material, performative, or literary works.
4. Communication: Demonstrate effective written, oral, and visual communication skills and sensitivities.

Values of Personal Character, Social Responsibility, and Spiritual Identity

VISION: In Christian liberal arts education, learning to take active responsibility for the well-being of one's neighbor and oneself gives moral purpose to studies, vocations, and professions. These responsibilities are deepened through a maturing spiritual identity and broadened through exploring the purposes of human life and the meaning of faith. Through self-reflection and service to others, students will learn what it means to live ethically within and across diverse communities. Students will see the relevance of the values below, by gaining competence in their application within an urban environment. By dialoguing with North Park's core Christian identity, students will consider their own religious identity. Ultimately, when integrated with broad knowledge and habituated skills, these values can become virtues of character for lifelong service and learning.

OUTCOMES:

1. Self-Awareness: Practice introspective and critical self-awareness of one's own assumed beliefs, prejudices, ignorance, and status in society.
2. Human Wellness: Understand human well-being through personal integration of its physical, psychological, and spiritual components.
3. Environmental Stewardship: Demonstrate respect for the natural environment, and appreciate the interconnections between the natural environment and human cultures.
4. Social Justice: Practice social responsibility by demonstrating ethical reasoning and engaging in cooperative action, service learning, or advocacy to serve a communal good.
5. Intercultural Dialogue: Recognize the diversity and commonalities of values across cultures, and practice intercultural dialogue and cooperation.

Integrative and Applied Learning

VISION: A Christian liberal arts education prepares individuals for a life as well as a living in the context of real communities. In preparing students for a life, it assumes that human persons transcend what any single discipline of knowledge or cultural worldview can attain. In preparing students for a living, education recognizes that problems encountered in professional life require creative solutions that draw upon both specialized and broad learning. Students will be expected to integrate and apply what they learn across the curriculum in the service of concrete problems.

OUTCOMES:

1. **Integration:** Integrate the knowledge and methods of multiple disciplines within the general education curriculum to explore significant and enduring questions of human experience.
2. **Application:** Apply broad knowledge and a variety of skills to a complex and concrete problem in the world in light of chosen value commitments.

These outcomes are met through three distinct phases of the Core Curriculum.

Foundations Curriculum

The Foundations Curriculum is organized around basic literacies, skills, and values foundational to a Christian liberal arts education. Faculty advisors should steer students to take most or all of these courses in the first four semesters to give students a broad academic base for their college career. All courses in this category are taught and assessed at the introductory or “1000” level. None of these courses should be taught primarily as the first course in a particular academic discipline.

Exploratory Curriculum

The Exploratory Curriculum is organized around diverse disciplinary knowledge set within the context of application to contemporary life. As a whole, advisors in most programs can encourage students to spread these courses more widely throughout their college career, though some majors may require these be taken early in their student’s career. Though it is advisable to take many of the Foundations courses prior to these Exploratory courses, only the “Christian Life & Thought” distribution category below has a prerequisite in BTS 1850. While all the qualifying

courses under these categories should be accessible to students from a wide array of academic majors, not all courses need be listed at the 1000 level.

Capstone Curriculum

Capstone Curriculum includes a Keystone seminar. This course involves experiential education and the integration of upper level skills and knowledge applied to contemporary social issues.

All graduates must satisfy the listed Core Curriculum requirements. All courses that meet Core Curriculum requirements are found under their respective departmental headings and are indicated by the notation GE after the course title. Students admitted before Fall 2013 should consult prior editions of the University Catalog for General Education requirements. Transfer students should consult the transfer section in this catalog or contact the coordinator of transfer admissions regarding transfer guidelines and Core Curriculum requirements.

The same course cannot be used to fulfill more than one requirement in the Core Curriculum, but courses taken to fulfill individual Core Curriculum requirements may also be used to satisfy major or minor requirements.

A component of writing instruction and practice is a requirement in all courses.

North Park University participates in the Illinois Articulation Initiative. Under this agreement, transfer students who have satisfied the Illinois Core Curriculum through successful and approved coursework at Illinois institutions of higher education will be considered to have completed North Park’s Core Curriculum requirements. The student must, however, additionally complete Core Curriculum requirements for Biblical Studies, Foreign Language and Personal Development. Contact the University’s transfer counselor for more information.

Requirement Area	Required Courses	Minimum Semester Hours	Course Selections
Foundations			
Cornerstone Seminar	1	4	CORE 1000: Cornerstone Seminar
Analytical and Quantitative Reasoning	1	4	MATH 1030: Concepts & Structures of Mathematics STAT 1490: Introductory Statistics Any Math course numbered above 1030
Biblical and Theological Studies	1	4	BTS 1850: Introduction to the Bible
Global Histories	1	4	HIST 1000: Themes in Global History
Health and Well-Being	1	2	EXS 1000: Personal Health PSYC 1200: Stress and Health
Modern Languages	2	8	Must be proficient through 1020 level ARAB 1010/1020 - Basic Arabic I/II CHIN 1010/1020 - Basic Chinese I/II FREN 1010/1020 - Introduction to French I/II GERM 1010/1020 - Basic German I/II GRK 1010/1020 - Biblical Greek I/II ITAL 1010/1020 - Basic Italian I/II NORW 1010/1020 - Basic Norwegian I/II SPAN 1010/1020 - Basic Spanish I/II

Requirement Area	Required Courses	Minimum Semester Hours	Course Selections
Explorations Life Sciences (requires a laboratory)	1	2	BIOL 1160: Microbes and Society BIOL 1180: Environmental Science BIOL 1250: Human Anatomy BIOL 1260: Cell Biology BIOL 2110: Economic Botany BIOL 2115: Prairie and Ranch Resources BIOL 2120: Ecology of the Boreal Forest BIOL 2125: Ecology of Costa Rica BIOL 2130: Ecology of Iceland BIOL 2155: Ecology/Culture of Asia
Physical Sciences (requires a laboratory)	1	2	CHEM 1011: Survey of General Chemistry CHEM 1021: Survey of Organic Chemistry CHEM 1150: General Chemistry I PHEN 1000: Conceptual Physics PHEN 1020: Light PHEN 1030: Energy PHEN 1050: Physics of Sport PHEN 1060: Astronomy PHEN 1070: Climate Dynamics PHEN 1110: University Physics PHEN 1210: Introductory Physics
Culture and Society	1	4	AS 2500: Introduction to Africana Studies BSE 2211: Principles of Macroeconomics COMM 2350: Intercultural Communications MUS 2060: World Music in Cultural Perspective PHIL 2310: East Asian Philosophy and Ethics POGO 2300: Comparative Politics SCAN 2130: Scandinavian History and Culture SOC 1910: Introduction to Sociology SPAN 2130: Mexican History and Culture WGS 2010: Introduction to Women's and Gender Studies
Christian Life and Thought Must complete BTS 1850 prior to taking this course.	1	4	BTS 2110: The Pentateuch BTS 2120: Old Testament Prophets BTS 2130: Old Testament Poetry and Wisdom Literature BTS 2210: Jesus of Nazareth BTS 2260: Paul BTS 2500: Introduction to Theology BTS 2520: Christian Spirituality BTS 2600: History of the Church BTS 2640: Western Theological Traditions BTS 2650: Eastern Theological Traditions BTS 2660: Eastern Orthodox Christianities BTS 2700: World Religions BTS 3250: John BTS 3410: Women, The Bible and the Church

Requirement Area	Required Courses	Minimum Semester Hours	Course Selections
Art & Aesthetic Interpretation	1-2	2	ART 1100: Drawing I ART 2010: History of African Art ART 2011: History of Art of the Americas ART 2012: History of Asian Art ART 2013: History of Classical Western Art ART 2014: History of Early Christian Art ART 2015: History of Renaissance and Baroque Art ART 2016: History of Nineteenth-Century Art ART 2017: Early Modern Art ART 2018: Contemporary Art COMM 2140: Introduction to Theater COMM 2240: Introduction to Performance Studies COMM 2250: Film Studies ENG 1750: Studies in Literature MUS 1000: Music Appreciation MUS 2050: Contemporary American Popular Music Music Participation in ensembles for a total of 2 sh: MUS 0700, MUS 0725, MUS 0750, MUS 0800, MUS 0810 or MUS 0855
Ethical Reasoning	1 1	2 2	ART 2070: Ethics of Creative Practice BTS 2510: Christian Ethics CHEM 3010: Chemistry Ethics, Skills, and Professional Practices COMM 3480: Media Ethics BIOL 3010: Ethics in Biology EDUC 3130: Multicultural Education EXS 4010: Seminar in Exercise Science EXS 4400: Senior Seminar MUS 1005: Introduction to the Music Profession NURS 3540: Healthcare Ethics PHIL 2530: Business & Professional Ethics PHIL 2910: Topics in Philosophy POGO 3100: Political Philosophy PSYC 3150: Developmental Psychology
Keystone Seminar	1	4	CORE 3000: Keystone Seminar
Intermediate Writing Writing Intensive	1 - 2	4	ART 3100: Drawing III BIOL 1260: Introduction to Cell Biology BSE 2610: Foundations of Marketing CHEM 2510: Introductory Environmental Chemistry CHEM 3010: Chemistry Ethics, Skills and Professional Practices COMM 2810: Critical Reading, Writing and Analysis COMM 3320: Dramatic Writing I COMM 3321: Dramatic Writing II COMM 3330: Journalism COMM 3331: Multi-Media Journalism ENG 2050: Introduction to Creative Writing EDUC 2120: Introduction to Teaching: Professional Responsibilities EDUC 3520: Practicum C: Mini Teaching ENG 3390: Writing Creative Non-Fiction EXS 2500: Health and Behavior EXS 3400: Therapeutic Interventions II

Requirement Area	Required Courses	Minimum Semester Hours	Course Selections
Writing Research	1 - 2	4	<p>NURS 2100: Survey of Professional Nursing and Health Care NURS 3540: Healthcare Ethics PHIL 2010: Ancient & Medieval Philosophy PHIL 2020: Modern & Contemporary Philosophy PHEN 1410: Pursuit of Knowledge PHEN 2950: Topics in History and Philosophy of Physics POGO 2300: Comparative Politics PSYC 3910: Topics in Psychology SOC 2090: Race and Ethnicity SOC 2100: Social Problems SOC 3030: Urban Sociology SOC 3500: Methods in Social Research SOC 3930: Practicum in Sociology</p> <p>BIOL 2270: Introduction to Zoology BIOL 2280 Introduction to Botany BIOL 3010: Ethics in Biology BSE 3520: Principles of Leadership and Management CHEM 3250: Physical Chemistry: Thermodynamics and Kinetics CHEM 3260: Physical Chemistry: Quantum Chemistry and Spectroscopy CHEM 3330: Biochemistry COMM 2010: Introduction to Communication Theory COMM 2030: Interpersonal Communication COMM 2070: Group Communication COMM 3100: Foundations of Media Industries COMM/SCAN 3200: Ibsen & Strindberg COMM 3410: World Theater and Drama I COMM 3430: World Theater and Drama II COMM 3480: Media Ethics COMM 3490: Rhetorical Theory and Analysis COMM 3910: Topics EDUC 2145: Instruction and Assessment EDUC 3130: Multicultural Education Practices: Challenges for the Diverse Classroom ENG 2010: British Literature I ENG 2020: British Literature II ENG 2030: American Literature EXS 3160: Exercise Physiology HIST 3310: Middle East to 1453 MUS 3010: Music History and Literature I NPD 2000: North Park Dialogue II NURS 4240: The Research Process in Professional Nursing NURS 4500: Community Health Nursing PHIL 2910: Introductory Issues in Philosophy PHEN 4930: Research Methods (Experimental) PHEN 4950: Research Methods (Theoretical) POGO 3210: International Political Economy POGO 3410: American Foreign Policy POGO 3650: Congress and the Presidency PSYC 2100: Research Methods in Psychology SOC 3500: Methods in Social Research SPAN 4010: Senior Capstone</p>

Notes

A student must earn a final grade in Cornerstone seminar of C- or higher in order to take both a qualifying Writing Research and Keystone Seminar course.

Transfer students who have completed a college level writing composition course with C- or higher will meet the Cornerstone Seminar requirement. If a student has not completed such a course, OSESS will assess the student's writing level through the ACT/SAT subscore in writing, personal statement, etc. Those students needing remedial writing instruction will be required to register for the appropriate classes. Contact OSESS for more details.

Students in the following professional programs are not required to take Keystone Seminar: athletic training, business and economics (BS degrees), education, music (BM and BME degrees), and nursing.

No credit for foreign language level 1010 will be granted to students who have completed more than two years of the same foreign language in high school within the last five years. Students completing the foreign language requirement through examination (including AP and CLEP) can only receive an exemption from the requirement. Credit will not be awarded for 1000-level foreign language courses through examination. Credit by examination may be granted for 2000+ level foreign language courses only if the student is majoring or minoring in the language. International business majors may receive credit for 2000-level courses through examination. Students completing the Advanced Placement (AP) program and submitting passing examination scores can also receive credit for 2000-level foreign language courses regardless of major.

Degrees, Major and Minor Programs

In addition to the Core Curriculum program, every graduate completes a course of study in a specialized or major area.

Degrees

B.A. – Bachelor of Arts

B.M. – Bachelor of Music

B.M.E. – Bachelor of Music Education

B.S. – Bachelor of Science

Majors and Degrees

Students may earn the following degrees in the traditional undergraduate program by choosing a major in:

- Advertising (B.A., B.S.)
- Africana Studies (B.A.)
- Art (B.A.)
- Athletic Training (B.S.)
- Biblical and Theological Studies (B.A.)
- Biology (B.A., B.S.)
- Biochemistry (B.A., B.S.)
- Business and Economics (B.A., B.S.)
- Chemistry (B.A., B.S.)
- Communication Studies (B.A.)
- Criminal Justice (B.A.)
- Early Childhood Education (B.A.)
- Elementary Education (B.A.)
- Engineering (B.A.)
- English (B.A.)
- Environmental Science (B.A., B.S.)
- Exercise Science (B.S.)
- Global Studies (B.A.)
- Health Sciences (B.S.)
- History (B.A.)
- Mathematics (B.A., B.S.)
- Media Studies (B.A.)
- Medical Studies (B.S.)
Post-bachelor's degree only
- Molecular Biology and Biotechnology (B.A., B.S.)
- Music (B.A., B.M., B.M.E.)
- Nonprofit Management (B.A., B.S.)
- Nursing (B.S.N.)
- Philosophy (B.A.)
- Physical Education (B.A., B.S.)
- Physics (B.A., B.S.)
- Politics and Government (B.A.)
- Psychology (B.A., B.S.)

- Secondary Education (B.A., B.S.) - second major only
- Scandinavian Studies (B.A.)
- Sociology (B.A.)
- Spanish (B.A.)
- Theatre and Performance Studies (B.A.)
- Youth Ministry (B.A.)

Students in the School of Adult Learning (SAL) program may earn the following degrees by choosing a major in:

- Business Administration (B.A.)
- Church and Ministry Management (B.A.)
- Counseling Psychology (B.A.)
- Criminal Justice (B.A.)
- Nonprofit Management (B.A.)
- Management Information Systems (B.A.)
- Organizational Management and Leadership (B.A.)

The same course cannot be used to fulfill more than one requirement in the Core Curriculum, but courses taken to fulfill individual Core Curriculum requirements may also be used to satisfy major or minor requirements.

Only two courses may be double-counted between two different majors or between a major and a minor.

Major Declaration Process

During the first semester or year, faculty advisors assist students in selecting and declaring a major field of study. A student is then assigned a major advisor by the Office of Student Enrichment Services and Support respective of the department's faculty. If the student is not ready to choose a major, they will remain with their current faculty advisor until they have reached a decision. At that point they will be assigned to a major advisor in the appropriate department. It should be noted that certain programs and majors require a higher grade point average and separate application process and/or additional entrance requirements, such as a GPA of a 'C' average (2.00) in the courses within the major, as a minimum for acceptance.

Individually Constructed Major (ICM)

North Park University's commitment to the liberal arts provides students with a community that encourages a spirit of innovation and supports the desire to learn from a dynamic community around us. As a result, a student may demonstrate depth of learning and scholarship by planning a major involving subject area(s) of interest. An Individually Constructed Major (ICM) allows students significant independence to form a major that corresponds to his/her own interests, as well as an appropriate culmination identifying the associations of disciplines involved. Whenever possible, the work should be creative, original, and scholarly, rather than simply the mastery of the course content of the selected disciplines.

Working with (a) faculty advisor(s), the student develops a statement articulating the justification and appropriateness of the ICM and designs a rational sequence of studies.

The sequence of studies should include:

- A minimum of 36 credits for a B.A. degree and a minimum of 44 credits for a B.S. degree.

- At least four courses at the 3000+ level, one of which must be an independent study, internship, or capstone course that demonstrates integrated work
- At least 20 credits for a B.A. and 28 credits for a B.S. in the ICM must be taken at North Park University.
- Within one academic department, a student may take no more than 24 credits for a B.A. and 32 credits for a B.S.
- A student must receive a C or better in courses for the ICM.

In order for such a program to be approved, the student must:

- Fill out the ICM Proposal Form.
- Obtain the permission of the departments of each named academic area involved. Documentation of permission must be provided, such as a memo or letter.
- Obtain the signature and support of a faculty member who will be responsible for supervising the ICM.

The faculty member supervising the ICM will bring the Proposal Form and supporting documentation to the Curriculum and Instruction Committee (CIC). The proposal will be reviewed by the CIC. Upon the Curriculum and Instruction Committee's approval of the ICM Proposal Form, the CIC presents it to the full faculty for consideration. Full faculty approval is required for the ICM to be approved.

The entire approval process must be completed in the academic year prior to graduation. This includes completion of the ICM Proposal Form, permission of the academic departments, approval of the Curriculum and Instruction Committee and the full faculty. For example, a student graduating in December 2013 or May 2014 must have completed the entire approval process by May 2013.

The student must still complete all the Core Curriculum requirements. If applicable, the following requirements outlined in the catalog may be helpful for students pursuing an ICM.

- Transferring courses taken outside North Park University
- Undergraduate credit for graduate courses
- Graduate courses taken by undergraduate students
- Dual-bachelor's degree

Students pursuing an ICM will be held to the same academic standards as any student at North Park University.

Minor Field

In general, a minor is not required for degree completion. However, the student might find the completion of a minor to be advantageous. In consultation with the major advisor, a supplementary series of courses comprising a minor may be determined from one of the following alternatives:

- **Subject Minor:** A minor may be chosen from any of the major fields of study previously listed.
- **Special Minor:** The student may select a cohesive unit of five courses to be approved by the major advisor and the division chairperson of the minor discipline.

Comprehensive Examination

A comprehensive examination may be required in a major field (see individual departmental requirements).

Dual Bachelor's Degree

A student will be simultaneously awarded a bachelor of arts degree and a bachelor of science degree under the following conditions:

- Candidates must meet the 30-hour residency requirement.
- Candidates must complete a minimum of 150 semester hours of course work.
- Candidates must complete all requirements for both degrees.
- No more than two (2) courses may be common to both degrees (excluding Core Curriculum requirements).
- 30 semester hours must be unique to the second degree.
- Core Curriculum courses completed for one degree may be applied toward the second degree.

Grade Point Average

A cumulative grade point average of at least 2.00 (C) in all courses attempted as well as in the major field is required for graduation. Some majors or programs require a higher grade point average in the major field.

Pre-Professional and Professional Programs

Pre-Professional Programs

The University offers pre-professional programs in art therapy, dentistry, law, medicine, pharmacy, occupational therapy, optometry, pharmacy, physical therapy, and veterinary science. These programs are not major areas in the strict sense, but are sequences of courses that will establish an adequate foundation for entry into graduate professional study. Students who are contemplating entry into graduate professional programs in the health and legal fields will understand the increasingly competitive nature of these fields. North Park provides advisory services and foundational courses that enable its graduates to compete very favorably for entry into such graduate programs. Close contact with the student's faculty advisor should be maintained throughout the student's time at North Park.

Professional Programs

The program of studies at North Park permits the student to achieve preparation for entry into a number of careers:

- **Athletic Training:**
The Athletic Training Educational Program (ATEP) prepares students to take the BOC examination. Successful completion of the BOC examination is required in order for the student to work as an entry-level Certified Athletic Trainer. ATEP has a competitive admission process; entrance into North Park does not guarantee entrance into ATEP.
- **Business and Economics:**
North Park University offers a bachelor of science in business and economics which will prepare students for careers in accounting, economics, finance, international business, management, marketing, and sports management. Courses are offered for those preparing for the Illinois examination for Certified Public Accountant. Five-Year Bachelor/M.B.A. Program: With the availability of first- and second-year M.B.A. courses in both evening and Saturday class formats, North Park University students can complete a bachelor's degree in most fields and an M.B.A. degree within five years. Contact the School of Business and Nonprofit Management (SBNM) Admissions Office for further details.

- **Engineering Program**

- **(North Park/UIC Dual-Degree Program in Engineering):**

In collaboration with the University of Illinois Chicago (UIC), a student can, through a five-year coordinated program including summers, earn both a B.S. degree in physics from North Park University and an engineering degree from UIC. In contrast to the three-two program described below, the three years at North Park University are intermixed with the two years at UIC. Thus, students may choose to be in residence at North Park for the entire duration of the program. Additionally, students earn a B.S. in Physics from North Park rather than a B.A. in Physics. The UIC engineering degree must be in either civil or mechanical engineering. Finally, this program is highly selective: all students admitted to the program are designated “Engineering Fellows” and become part of a cohort that functions as a learning community during their tenure in the program. Through their North Park years, the student acquires a broad background in the liberal arts while at the same time obtaining the fundamental skills in mathematics, physics, chemistry, and computer science; through their UIC years, the student receives the ABET accredited coursework required to receive an ABET accredited engineering degree. All North Park and UIC courses specified as part of the dual degree program must be completed; this includes all North Park Core Curriculum requirements for a baccalaureate degree.

- **(Three-Two Program):**

A student can, through a five-year coordinated program, earn both a B.A. degree in physics from North Park University and an engineering degree from an accredited engineering school. Students spend three years in residence at North Park University followed by two years in residence at the engineering school. Under this program, students may attend any accredited engineering school that they are able to be admitted to; they are not limited to certain “partner” schools. During their North Park years, the student acquires a broad background in the liberal arts while at the same time obtaining the fundamental skills in mathematics, physics, chemistry, and computer science, which are required for engineering. A North Park engineering advisor, knowledgeable about the requirements of engineering schools, is assigned to each student in the program. All North Park Core Curriculum requirements for a baccalaureate degree must be completed, as well as major courses as described by the North Park major department. Certain courses taken at the engineering school will be transferred to North Park to complete any requirements not satisfied during the three years spent in residence.

- **Music:**

The School of Music offers the degree of bachelor of music in applied music. This program prepares students for graduate school, careers in performance, and applied teaching.

- **Nonprofit Management:**

North Park University offers a bachelor of science in nonprofit management which will prepare students for careers across the nonprofit sector. Students completing this B.S. degree will also earn a Nonprofit Leadership Certificate and Certified Nonprofit Professional (CNP) credential through the Nonprofit Leadership Alliance.

- **Nursing:**

The School of Nursing offers a four-year program that leads to a bachelor of science in nursing degree. Successful completion of the program qualifies the graduate to apply for the professional nurse licensing examination, the NCLEX-RN. The undergraduate nursing program has a competitive admission process; entrance into North Park University does not guarantee entrance into the nursing major program.

- **Occupational Therapy (Cooperative Education Program):**

Through affiliation with the occupational therapy program at the School of Medicine at Washington University in St. Louis, Missouri, a student can earn both a baccalaureate degree from North Park and a master of science in occupational therapy from Washington University. The cooperative education program is a five-year program. Students spend three years in residence at North Park, followed by two years in residence at Washington University. During the North Park years, the student acquires a broad background in liberal arts, and fulfills the prerequisites for the occupational therapy program.

All North Park Core Curriculum requirements for a baccalaureate degree must be completed, together with a departmental major (biology, psychology, or a specially designed pre-occupational therapy constructed major are suggested). Certain courses taken at Washington University may be transferred to North Park to complete any requirements not satisfied during the three years spent in residence. A North Park occupational therapy advisor, knowledgeable about current requirements of the program, is assigned to each pre-occupational therapy student.

- **Teacher Education Program**

The professional sequences combine theoretical and practical studies and include clinical experiences in a preschool, elementary, or secondary school. The following programs have been approved by the Illinois State Certification Board and the Illinois State Board of Education:

- Early Childhood Education (major) (infant-grade 3, type 04 certificate)
- Elementary Education (major) (K-9, type 03 certificate)
- Secondary Education (major) (6-12, type 09 certificate):
Biology, Chemistry, Economics, English, History, Mathematics, Physics, Political Science
- Special K-12 Certification (K-12, type 10 certificate): Art, French, Music, Physical Education, Spanish

Early Childhood Education

The combination of an early childhood education major, a major area of concentration selected from a list of approved options, and an expanded general education program enables the student to qualify for Illinois certification.

Elementary Education

The combination of an elementary education major, a major area of concentration selected from a list of approved options, and an expanded general education program enables the student to qualify for Illinois certification.

Secondary Education

The combination of a content-area major as a first major, a secondary education major as a second major, and courses for core standards in certain content areas enables the student to qualify for Illinois certification.

Special (K-12) Education in Art, French, Music, Physical Education, and Spanish

An education sequence, together with a teaching major and an expanded general education program, qualifies the graduate for a K-12 certificate.

Residence

All candidates for graduation must take the last 30 semester hours of their degree requirements at North Park University. At least 10 of these must be in the major field.

Second Bachelor's Degree

A student who has previously graduated with a bachelor's degree from North Park may be eligible for a second bachelor's degree if an additional 30 hours are taken beyond the initial degree at North Park and all requirements for the major of the second degree are met. A student who has completed a bachelor's degree from another institution will be treated as a transfer student and must complete all the degree requirements.