

# Undergraduate Catalog 2015-2016



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7400 Augusta Street – River Forest, IL 60305-1499

## **2015-2016 Undergraduate Academic Catalog User's Guide**

These quick tips will enhance your viewing of this catalog:

- Click on "Page Thumbnails" (upper left) to reveal a complete listing of every page
- Click on "Bookmarks" (upper left) to use bookmarks to navigate the catalog
- The Table of Contents contains direct links to each catalog section
- Use the page numbers viewer (upper left) to navigate to specific pages, or to simply read through the catalog
- To search the catalog document for key words, select the Control and F buttons at the same time. A new box will appear in the upper right hand corner for you to search the document.

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## **University Contact Information**

### **Academic Advising**

708-209-3256  
crfacadv@CUChicago.edu  
CUChicago.edu/academics/academic-advising

### **Academic Center for Excellence**

708-209-3042  
ace@CUChicago.edu  
CUChicago.edu/academics/success

### **Accelerated Degree Completion Program**

708-209-3535  
accelerated@CUChicago.edu

### **CougarNet**

708-209-3131  
CougarNet@CUChicago.edu  
CUChicago.edu/cougarnet

### **Financial Aid**

708-209-3113  
crffa@CUChicago.edu  
CUChicago.edu/admission-financial-aid/undergraduate

### **Public Safety**

708-309-3233  
crfsecurity@CUChicago.edu  
CUChicago.edu/info/security

### **Registrar**

708-209-3165  
registrar@CUChicago.edu  
CUChicago.edu/academics/registrar

### **Student Business Services**

708-209-3241  
Student.Accounts@CUChicago.edu

### **Student Services**

708-209-3005  
Student.Services@CUChicago.edu  
CUChicago.edu/experience/student-services

### **Undergraduate Admission**

708-209-3100  
admission@CUChicago.edu  
CUChicago.edu/admission

## **Mission, Vision and Core Values**

### **Mission**

As a distinctive, comprehensive university of The Lutheran Church–Missouri Synod, centered in the Gospel of Jesus Christ and based in the liberal arts, Concordia University Chicago equips men and women to serve and lead with integrity, creativity, competence and compassion in a diverse, interconnected and increasingly urbanized church and world.

### **Vision**

Rooted in its Christian heritage of engaging knowledge and faith, Concordia University Chicago aspires to be the destination university for all seeking to develop their full individual potential through a distinctive, innovative and dynamic environment of exploration, creativity and discovery for leading lives of servant-minded leadership.

### **Core Values**

We at Concordia University Chicago embrace these Core Values as essential to living together in a vibrant and influential Christian academic community and as productive citizens of the Church and world.

- **Christian Faith**  
The Christian faith is an integral part of our community.
- **The Individual**  
As a member of God's creation each person is unique and is blessed with inherent worth.
- **Excellence**  
We strive for excellence in who we are and what we do.
- **Integrity**  
Our community demonstrates the accord between our beliefs and practices.
- **Service**  
Recognizing and addressing the needs of others is a response to God's love for us and a reflection of God's love for them.

## Academic Calendar 2015-2016

A more detailed calendar with add/drop, refund, and program-specific dates can be found online at CUChicago.edu. Click "Academic Calendars" under the Registrar area.

### Summer 2015

Term Begins	May 4, 2015	
Memorial Day	May 25, 2015	No Classes
Independence Day Observed	July 3, 2015	No Classes
Traditional Term Ends	August 7, 2015	
Graduation Date	August 8, 2015	

No Ceremony for summer graduates; all summer graduates are invited to participate in the Fall Commencement Ceremony

Fall Intent to Graduate Deadline August 1, 2015  
Fall 2015 graduates must file their intent to graduate by this deadline.

### Fall 2015

Term Begins	August 24, 2015	
Labor Day Holiday	September 7, 2015	No Classes
Census Date	September 18, 2015	
Mid-Term Break	October 16, 2015	No Classes
Thanksgiving Break	November 25–27, 2015	No Classes

Spring Intent to Graduate Deadline December 1, 2015  
Spring 2016 graduates must file their intent to graduate by this deadline.

Traditional Term Ends December 11, 2015  
Fall Commencement Ceremony December 12, 2015

### Spring 2015

Term Begins	January 11, 2016	
Martin Luther King Jr. Obsv.	January 18, 2016	No UG Day Classes
Census Date	February 5, 2016	
Spring Break (UG only)	March 7-11, 2016	No Classes

Summer Intent to Graduate Deadline April 1, 2016  
Summer 2016 graduates must file their intent to graduate by this deadline.

Easter Break	March 23-28, 2016	No Classes
Easter Monday Travel Day	March 28, 2016	No UG Day Classes
Traditional Term Ends	May 6, 2016	
Spring Commencement Ceremony	May 7, 2016	

## **Programs and Accreditation**

### **Accreditation**

- Higher Learning Commission of the North Central Association of Colleges and Schools (HLC-NCACS)
- Council for the Accreditation of Education Programs (CAEP, formerly NCATE)
- Council for the Accreditation of Counseling and Related Educational Programs (CACREP)
  - *MA in Clinical Mental Health Counseling only*
- National Association of Schools of Music (NASM)

### **Academic Affiliates**

- American Association of Colleges for Teacher Education
- Associated Colleges of the Chicago Area
- Association for Gerontology in Higher Education
- Council of Graduate Schools
- Council of Independent Colleges
- Education Advisory Board
- Federation of Independent Illinois Colleges and Universities
- Lilly Fellows Network
- National Association for Education of Young Children
- NetVue (Network for Vocation in Undergraduate Education)
- The Chicago Consortium of Colleges and Universities

### **Degrees**

- Associate of Arts
- Bachelor of Arts
- Bachelor of Music Education
- Bachelor of Science
- Bachelor of Science in Nursing
- Master of Arts
- Master of Business Administration
- Master of Arts in Teaching
- Master of Church Music
- Doctor of Education
- Doctor of Philosophy

### **Undergraduate Colleges**

- College of Arts and Sciences
- College of Business
- College of Education
- College of Graduate and Innovative Programs

### **Undergraduate Programs – College of Arts and Sciences**

- BA Arts
- BA Biology
- BA Chemistry
- BA Christian Ministry
- BA Communication
- BA Computer Information Systems
- BA Criminal Justice
- BA English

- BA Exercise Science
- BA Graphic Arts
- BA History
- BA Interdisciplinary Studies
- BA Journalism
- BA Mathematics
- BA Media Arts Administration
- BA Music
- BA Music with Business Emphasis
- BA Natural Science
- BA Natural Science: Pre-Occupational Therapy
- BA Natural Science: Pre-Nursing
- BA Philosophy
- BA Political Science
- BA Pre-Art Therapy
- BA Psychology
- BA Social Work
- BA Sociology
- BA Spanish
- BA Theatre
- BA Theatre Administration
- BA Theological Languages
- BA Theology – Christian Studies
- BA Theology – Professional Studies
- BA Visual Arts Administration
- BA Women’s & Gender Studies
- BS Applied Microscopy
- BS Biology
- BS Chemistry
- BS Emergency Medical Service
- BS Environmental Science
- BS Health & Information Management - Joint degree with Resurrection University
- BS Mathematics – Actuarial Science Specialization
- BS Mathematics – Computer Science Specialization
- BS Mathematics – Natural Science Specialization
- BS Mathematics – Pure Math Specialization
- BS Nursing – Joint Degree with Resurrection University

**Pre-Professional Programs**

- Pre-Dentistry
- Pre-Law
- Pre-Medicine
- Pre-Pharmacy
- Pre-Veterinary Medicine

**Undergraduate Programs – College of Business**

- BA Accounting
- BA Business Communications

- BA Management
- BA Marketing
- BA Sports Management
- BS Accounting
- BS Management
- BS Management with Music Emphasis
- BS Marketing
- BS Media Arts Administration
- BS Not-For-Profit/Church Management
- BS Sports Management
- BS Theatre Administration
- BS Visual Arts Administration

### **Undergraduate Programs – College of Education**

- BA Director of Christian Education (DCE)
- BA Director of Christian Education Certification with Elementary Education Licensure
- BA Visual Arts Education grades K-12
- BME Music Education grades K-12
- BS Early Childhood Education
- BS Elementary Education
- BS Physical Education grades K-12
- BS Secondary Education – English/Language Arts
- BS Secondary Education – Mathematics
- BS Secondary Education – Physical Education
- BS Secondary Education – Science: Biology
- BS Secondary Education – Science: Chemistry
- BS Secondary Education – Social Science: History
- BS Secondary Education – Visual Arts
- BS Spanish Education grades K-12
- BS Special Education ages 3-21

### **Church Professional Programs**

- Deaconess
- Director of Christian Education
- Director of Parish Music
- Lutheran Teacher Education
- Pre-Seminary

### **Undergraduate Programs – College of Graduate & Innovative Programs**

- BA Healthcare Management
- BA Organizational Management
- BA Sports & Recreation Management
- BS Management Information Systems

### **Undergraduate Credit-Based Certificate Programs**

- Coaching
- Couple & Family Relationship System
- Gerontology

- Human Resource Management
- Information Technology Management
- Organizational Processes
- Piano Pedagogy

### **Graduate Programs**

- MA Christian Education
- MA Clinical Mental Health Counseling
- MA Critical Perspectives in Education
- MA Curriculum and Instruction
- MA Curriculum and Instruction with ESL Endorsement
- MA Curriculum and Instruction with ESL Endorsement + Bilingual Endorsements
- MA Differentiated Instruction
- MA Early Childhood Education
- MA Early Childhood Special Education
- MA Educational Administration
- MA Educational Technology
- MA Elementary Education
- MA ESL with optional TESOL Graduate Certificate
- MA Gerontology
- MA Grant Writing, Management and Evaluation
- MA Human Services
- MA Human Services/Administration
- MA Leadership Studies
- MA Music
- MA Online Teaching for PK-12 Educators
- MA Psychology
- MA Reading Education, Type 10
- MA Religion
- MA School Counseling, Type 73
- MA School Leadership, Principal Preparation
- MA Secondary Education – English/Language Arts
- MA Secondary Education – Mathematics
- MA Secondary Education – Physical Education
- MA Secondary Education – Science: Biology
- MA Secondary Education – Science: Chemistry
- MA Secondary Education – Social Science: History
- MA Secondary Education – Visual Arts
- MA Special Education, LBS 1
- MA Sports Leadership
- MA Teacher Leadership
- MA TESOL
- MAT in Elementary Education, Type 03
- MAT in Secondary Education, Type 09
- MBA Accounting
- MBA Banking & Financial Institutions
- MBA Chief School of Business Official
- MBA Comprehensive
- MBA Health Care Management
- MBA Leadership & Change Management

- MBA Not-For-Profit Management
- MBA School Business Management
- MBA Sports Management
- MCM Church Music
- MEd Teaching and Learning
- MS Applied Exercise Science
- MS Instructional Design Technology

### **Endorsements & Certificates**

- Chief School Business Official (Endorsement Program)
- Church/Not-for-Profit Management (Graduate Certificate)
- Coaching (Certificate)
- Couple & Family Relational System (Certificate)
- ESL (IL Endorsement Program)
- ESL + Bilingual (IL Endorsement Program)
- Gerontology (Certificate)
- Human Resource Management (Certificate)
- Information Technology Management (Certificate)
- Organizational Process (Certificate)
- Piano Pedagogy (Certificate)
- Special Education LBS1 (Endorsement Program)
- Spoken Word Pedagogy (Certificate)
- Technology Specialist (IL Endorsement Program)
- TESOL Graduate Certificate
- Type 03 Elementary Education (IL Endorsement Program)
- Type 09 Secondary Education (IL Endorsement Program)
- Type 10 Reading K12 (IL Endorsement Program)
- Type 73 School Service Personnel K12 (IL Endorsement Program)
- Superintendent Endorsement Type 75

### **Doctoral Programs**

- EdD/PhD in Leadership, specialization in Community Colleges
- EdD/PhD in Leadership, specialization in Curriculum and Instruction
- EdD/PhD in Leadership, specialization in Early Childhood Education
- EdD/PhD in Leadership, specialization in Educational Leadership
- EdD/PhD in Leadership, specialization in Higher Education
- EdD/PhD in Leadership, specialization in Organizational Leadership
- EdD/PhD in Leadership, specialization in Reading, Language and Literacy
- EdD/PhD in Leadership, specialization in Sports Leadership
- EdD/PhD in Leadership, specialization in Teacher Leadership

## **General Information**

**Concordia University Chicago** was founded in Addison, Illinois, in 1864. In 1913, the campus was relocated to its current, beautiful 40-acre site in River Forest, Illinois.

### **The College of Education**

The original mission of Concordia-Chicago was to prepare educators for Lutheran elementary schools across the country. Today that strong tradition continues and has been expanded to include preparation for public school teachers. Accreditation by the Council for the Accreditation of Education Programs and approval of all education programs from the State of Illinois highlight and recognize the excellence of the undergraduate and graduate programs of education for those who desire to teach at the preschool, elementary, middle or secondary level. Concordia-Chicago's approved education programs provide Illinois state licensure by entitlement. The College also houses the Director of Christian Education Program, a course of study offered by Concordia since the mid-1960s.

### **The College of Business**

Our College of Business provides students with an innovative and truly world-class learning experience. Courses are taught by experienced business leaders and learned scholars, who assist their students throughout a rigorous but highly-supported degree track, which allows them the option of a general or specialized business degree. By utilizing the latest technology, stressing the importance of integrity and engaging students with real-world business scenarios, our faculty and staff have established an exciting, well-rounded learning environment that prepares students for success in today's business world.

### **The College of Arts and Sciences**

Concordia-Chicago strives to provide a solid, broad-based education rooted in the liberal arts and sciences that can open the door to important understandings for students pursuing professional programs in accounting, computer science, communication, exercise science and a host of other fields, as well as those desiring majors in pre-professional programs that will lead to further study in graduate or professional school. A total of 38 majors are included in the College of Arts and Sciences.

### **College of Graduate and Innovative Programs**

On- and off-campus opportunities exist for the benefit of professionals already in the work force. Correspondence study, workshops, conferences and seminars for students, teachers, administrators and musicians are offered. The Accelerated Degree Completion Program for Adults offers a Bachelor of Arts degree in organizational management. Concordia's 60+ Program invites the over-60 crowd to join us in our classrooms for their personal enjoyment and ours. A vibrant graduate program established in 1957 continues to expand and grow. Professionals in music and social services are able to pursue advanced degrees at the master's level, while those in the education field are able to pursue both master's and doctoral degrees.

### **The Campus Community**

Located in the pleasant, tree-lined village of River Forest, Concordia-Chicago is just minutes from Chicago's Loop. This proximity to a world-class city provides a variety of opportunities for additional career, cultural, academic and social growth. Concordia-Chicago strives to provide a creative environment where horizons expand and where personal, social and spiritual growth can become reality. The availability of both urban Chicago areas and the surrounding suburbs increases students' awareness and ability to respond as responsible citizens in our world.

The mission of Concordia University Chicago is ultimately achieved in the lives of students. With a student body representing more than 30 different states and seven foreign countries, CUC students come with an array of experiences and perspectives. In each college quality faculty and staff work to challenge a student body of approximately 1,200 undergraduate students and more than 3,700 graduate students. The low student-teacher ratio allows for smaller class sizes, creating a genuine, caring atmosphere where strong student-faculty relationships, facilitating learning and leadership development are built.

Campus residence halls house approximately 600 students who come to our campus from large cities as well as small towns and farming communities across the world, while nearly half of our students commute from their homes in the surrounding community.

### **The Campus Facilities**

Concordia-Chicago's 40-acre campus holds 21 buildings, architecturally blending old and newer facilities.

**The Walter and Maxine Christopher Center for Learning and Leadership** is a state-of-the-art teaching facility that houses CUC's Early Childhood Education Center, the College of Education and the College of Graduate and Innovative Programs. The first floor, designed to accommodate the specific needs of young children, serves as a daycare and preschool/kindergarten for the children of CUC students, faculty and staff as well as children of our community. More than a daycare or a school, this facility serves as a teaching laboratory for future teachers learning their craft at Concordia-Chicago. The second and third floors house faculty offices, conference rooms, testing rooms, methods classrooms, an educational resource library and a state-of-the-art lecture hall.

**The Krentz Center**, dedicated in the early 1990s, houses Bergmann Theatre, an intimate space used primarily for Children's Theatre productions, a television studio, radio station, photography laboratory, lecture hall and various classrooms.

**Koehneke Community Center** is the location of the cafeteria, Cougar Den, bookstore, post office, meeting rooms, student recreation areas and student government offices.

**The Chapel of Our Lord/Clara and Spencer Werner Auditorium** was designed as CUC's center for worship services and theatrical performances. This space continues to be occupied by worship activities, theatre groups, rehearsal space and as a quiet location for meditation and prayer. Attached to the chapel is Kretzmann Hall, the home of the music, art and theology departments. This building also houses art, music and theology classrooms, the Elizabeth Ferguson Art Gallery, music practice rooms, rehearsal rooms and a music technology laboratory.

Other academic buildings include **Eifrig Hall**, used primarily for the natural and physical sciences, and **Addison Hall**, which encompasses the administrative offices of the University as well as classrooms upstairs.

The **Klinck Memorial Library** provides print and electronic resources to support the University curriculum. The collection is complemented by many academic, special and public libraries in the Chicagoland area.

Klinck Memorial Library is home to more than 160,000 books and audiovisual materials; 237 print periodical subscriptions, 480,000 ERIC microfiche documents and 50 electronic databases

with remote access. A special collection of musical scores, long-playing vinyl albums and CDs also is available for use by library patrons. There are 38 public computers, and wireless Internet access is provided. A group study and rare book room, as well as the audiovisual listening and viewing center, are part of the library.

The Klinck Memorial Library is a member of the Metropolitan Library System, LIBRAS and CARLI. LIBRAS membership consists of 17 private college and university libraries located in the Chicago metropolitan area focusing on promoting cooperation, continuing education and networking among its members. CARLI member libraries share resources, including the I-Share online catalog, among 71 academic and research libraries. In addition, Concordia University Chicago is a member of the University Center of Lake County, which provides bachelor completion, graduate and advanced professional development programs to those who work and reside in Lake County.

**Geiseman Gymnasium** houses two gymnasiums, classrooms, athletic offices, the PAW (Physical Activity and Wellness) Center with cardiovascular and functional training equipment, two newly renovated weight rooms and a human performance laboratory. Outdoor athletic and recreational areas include a new all-weather track and football/soccer field, tennis courts and a field house/concession stand adjacent to softball and baseball fields.

The residence halls are located in **Gross, Kohn, Lindemann, Brohm, Krauss** and **David-Jonathan** and **Mary-Martha** halls.

## Undergraduate Admission

**Concordia University Chicago** is a Lutheran, Christian university with academic programs based in the liberal arts. The University considers for admission candidates who demonstrate reasonable ability to complete a program of study. Candidates must exhibit attitudes, values and character that will contribute positively to the University's mission and environment.

All those applying for admission to Concordia University Chicago will be required to sign the honor code pledge:

*"As a student of Concordia University Chicago, and a member of the larger society, I pledge to uphold an academic honor code which supports serving and leading with strong personal integrity. Specifically this includes not cheating or using inappropriate or dishonest means in the completion of academic requirements. This also includes not giving unauthorized assistance to others. I understand that it is my responsibility to comply with this honor system."*

**High school seniors are encouraged to apply during the first semester of their senior year.** However, students also may apply during the second semester. Freshmen are admitted only for the fall and spring semesters.

**Transfer students should apply as early as possible, and may be admitted prior to the beginning of any semester or summer session.** Transfer students applying for the adult degree completion program may apply at any time throughout the year and may be admitted prior to the beginning of the group cohort start. Additional information about admission requirements to the accelerated degree completion program is described in detail in the [College of Graduate and Innovative Programs](#) section of the catalog.

Concordia-Chicago reviews applications on a rolling basis. An offer of admission that is made to an applicant before the completion of the final term carries with it the understanding that the candidate will successfully complete that term of study. The University reserves the right to withdraw the offer of admission if the final report on the candidate is unsatisfactory.

All entering students who wish to enroll in a mathematics course at Concordia University Chicago are required to take the mathematics placement exam before they will be permitted to enroll in a mathematics or physics course. Typically this includes all incoming freshmen without Advanced Placement Calculus credit and transfer students who have not yet completed the mathematics requirements for their program. The placement exam is offered during the [Jump Start Orientation Program](#) and during the [Weeks of Welcome](#) prior to the start of classes.

### Enrollment Deposit

An enrollment deposit of \$100, non-refundable after May 1st, is required of all new degree-seeking undergraduate students and is applied in full to the tuition upon completion of course registration.

Admission requirements are outlined on the following pages; however, the Undergraduate Admission Committee reserves the right to request additional information or documentation to evaluate applicants for admission, e.g. supplemental references, personal interview, additional testing, etc.

### Freshman Applicants

To be considered for admission as a new freshman, students must present the following:

- A completed application for admission
- An official high school transcript showing a high school grade point average of at least 2.00 (4.00 scale) for 15 units (one unit=one year) of credit in a college preparatory curriculum at an accredited high school including:
  - English, 4 units
  - Mathematics, 3 units, including one unit algebra and one unit of geometry or equivalent (equaling 3 units)
  - Science, 2 units, including at least one lab science course from biology, chemistry, physics or equivalent
  - Social Science, 2 units
- An ACT composite of at least 20 or SAT I (combined critical reading plus math) score of at least 940. Concordia's ACT code is 1004; the SAT code is 1140.
- A final, official high school transcript, complete with graduation date, must be submitted prior to enrollment in order to meet University, federal and state requirements.
- Final, official transcripts for any additional college work (if applicable) must be submitted prior to enrollment.
- First-time freshmen who have been out of high school for at least three years must present the following: final official high school transcript with graduation date, or written documentation of successful completion of the GED.

### **Transfer Applicants**

Transfer applicants who have completed 15 or more semester hours must submit the following to be considered for admission:

- A completed application for admission
- Official transcripts of all college coursework from every post-secondary institution attended (this includes non-regionally accredited institutions), regardless of credits earned.
- A minimum cumulative college grade point average of 2.00 (4.00 scale) for all prior college coursework and evidence of good academic standing at the last higher education institution attended.

Transfer applicants who have completed fewer than 15 semester hours (22.5 quarter hours) of college coursework must submit the following to be considered for admission:

- A completed application for admission
- Official transcripts of all college coursework from every post-secondary institution attended, regardless of credits earned
- Official ACT or SAT I score
- Final high school transcript, complete with graduation date or written documentation of successful completion of the GED
- An official high school transcript if the college from which credit was earned does not have full regional accreditation

Transfer students who leave a college under any circumstance other than good standing may be required to submit a written statement explaining their prior academic difficulty and why they expect to be academically successful at Concordia University Chicago. In addition, CUC reserves the right to arrange an interview with a designated University staff member to discuss the above matters. Furthermore, the student may be asked to permit Concordia personnel to talk with the Office of the Dean of Students at their former institution(s).

### **Illinois Articulation Initiative**

Concordia University Chicago is a participant in the Illinois Articulation Initiative (IAI), a statewide agreement that allows transfer of the completed Illinois General Education Core Curriculum between participating institutions. Completion of the transferable General Education Core Curriculum at any participating college or university in Illinois assures transferring students that lower-division general education requirements for an associate's or bachelor's degree have been satisfied, excluding graduation and mission-related requirements. This agreement is in effect for students entering an associate or baccalaureate degree-granting institution as a first-time freshman in summer 1998 and thereafter. You can learn more about IAI at [www.itransfer.org](http://www.itransfer.org).

The University reserves the right to determine the number and type of transfer credits accepted toward the student's degree. The last two years of college work should be at the upper division level (general junior and senior-level courses). No more than 67 semester hours (100 quarter hours) of lower-division transfer credit from a junior/community college and/or senior college/university will be counted toward graduation, unless the student is participating in a recognized articulation agreement that allows for additional credit to be transferred. Please note that any AP or CLEP credit counts toward the 67 semester hour limit.

One-half of all the credit hours in each major must be completed in residence. At least 32 semester hours of study at Concordia-Chicago are required to meet residency requirements, preferably the last year before graduation. A CUC student's cumulative grade point average is calculated solely on courses taken at Concordia-Chicago. Transfer work is received as credit but not factored into the student's cumulative GPA.

### **Home School Applicants**

Recognizing that not all students are educated in the same way, Concordia University Chicago welcomes applicants who have been educated through home schooling. To be considered for admission, home-schooled students must present the following:

- A completed application for admission
- An official transcript of all work completed
- A course syllabus and/or bibliography of materials studied for each course
- An official ACT composite score of at least 20 or an SAT I (combined critical reading plus math) score of at least 940 (Concordia-Chicago's ACT code is 1004; the SAT code is 1140)
- A statement of purpose from the director regarding the home school
- A certificate of completion or diploma from the home school
- Official transcripts of any college coursework from every college/university attended regardless of credits earned

Home-schooled students will be expected to have completed at least the same academic course pattern required of traditionally educated students: 4 units of English, 3 units of mathematics including one unit each of algebra and geometry or equivalent (totaling 3 units), 2 units of science, 2 units of social science and 4 additional college preparatory courses. Two years of the same foreign language are recommended. (Students choosing a liberal arts program who have not completed this requirement are required to take six semester hours of language at the college level).

### **Conditional Admission or Fresh Start**

**Conditional Admission:** Students who do not meet the stated 2.0 GPA and 20 composite ACT or 940 combined mathematics and critical reading SAT test score requirements for admission

may be considered for admission to the Fall Semester only at the discretion of the Vice President of Enrollment along with the Committee for Admission and Academic Progress. The terms of admission will be stipulated individually for each student and outlined in his/her admission notification letter. However, all of these students will be required to comply with the stated requirements and will be limited to an enrollment of 12-14 credit hours in the first semester. Students admitted under Conditional Admission will be reviewed at the end of their first semester by the Committee for Admission and Academic Progress to monitor their academic progress. More information regarding conditional admission criteria may be obtained from the Office of Undergraduate Admission.

**Fresh Start Status** may be awarded to students with previous college credit who have not been in attendance at any college or university for a minimum of three years, and due to his/her prior academic record, would not meet regular admission standards. Such an applicant must submit the following to the Office of Undergraduate Admission:

- A written statement of explanation for the prior academic difficulty and why the student expects to be successful in collegiate study at Concordia University Chicago
- A completed application for admission
- An official high school transcript complete with date of graduation, or written documentation of successful completion of the GED
- Official transcripts of all college coursework, regardless of credit hours earned
- A written recommendation from a professor, counselor or other professional (not a friend or relative) qualified to comment on the applicant's academic background and character
- A written recommendation from the applicant's current employer

Students admitted under the Fresh Start status plan their academic schedule with the Academic Advising Office. Fresh Start students will be limited to a maximum course load of 12-14 semester hours per semester. Upon completion of at least 12 semester hours at CUC, with a GPA of 2.25 or higher, the restriction on course load will be lifted.

College coursework of transfer students admitted under the Fresh Start status will be evaluated according to the transfer student policies. Former Concordia University Chicago students who are readmitted under the Fresh Start status will receive credit for earlier coursework completed at Concordia, but these courses will not be calculated in the student's cumulative GPA; an evaluation will also be done to determine which credits may apply toward the degree. Fresh Start students may apply for financial assistance.

### **International Student Applicants**

All applicants are required to meet the regular admission standards listed. In addition, the following are required of all international applicants:

- Proof of English Proficiency: 68–72 (internet-based) on the Test of English as a Foreign Language (TOEFL), 6.0 on the International English Language Testing System (IELTS), Michigan test score of at least 85, or successful completion of Level 112 at an ELS Language School (ELS) or certificate of Completion of Program from an English Language Institute (ELI), along with a recommendation of the program director, or King George International College (KGIC) English for Post-Secondary Education (EPE) final proficiency test scores of 75% with a passing class score of 80 will also be accepted for language proficiency.
- Certified English translations of all transcripts originally prepared in any other language. (The student will be responsible for having the English translations evaluated by a professional transcript evaluator as determined by the University if the institution is not accredited by a U.S. regional accrediting body).
- Proof of graduation from a secondary school

- A certified document guaranteeing adequate financial support for at least the student's first year of study and, barring any unforeseen circumstances, adequate funding from the same or an equally dependable source for subsequent years
- For students transferring from a school in the United States—a transfer verification form
- A physical exam, adequate medical insurance and proof of immunization are required prior to enrollment

The undergraduate admission office must receive all documents at least two months prior to the expected term of enrollment. I-20 forms will be issued only after acceptance is granted and will remain in effect only for those who continue to make satisfactory progress as full-time students in an accepted program. The program length may vary for each student.

### **Special Student Applicants**

Special students are undergraduate students in a non-degree seeking track who wish to take courses for the purpose of personal enrichment and/or for employment promotion opportunities. The special student status is not available as an alternative form of admission to those failing to meet regular admission standards of the institution. Students will receive college credit for coursework successfully completed.

To be considered for admission as a special student, the student must present the following to the Office of Undergraduate Admission at Concordia University Chicago:

- A completed application for admission
- Official transcripts of all college work and from all colleges attended regardless of credit hours earned; if the student has no college credit, an official high school transcript, complete with graduation date, must be submitted as well as official ACT or SAT I scores. (NOTE: For students with college credit, the high school transcript or additional college transcripts may be required to clearly determine academic potential.)

For students interested in taking a course in any academic area, a high school cumulative GPA of a 2.0 or higher on a 4.0 scale in the college preparatory subjects is required for students with no previous college credit. Students with college credit must have attained a cumulative college GPA of a 2.0 on a 4.0 scale.

Those admitted under the status of special student will plan their academic schedules with the Academic Advising Office. Special students may take up to 18 hours per semester; however, a maximum of only 32 semester hours may be applied to a degree program should the student be admitted as a degree-seeking student at a later date. Special students are not eligible for financial assistance because they are not degree-seeking students. Degree-seeking students will be given preference for courses with limited enrollment.

### **Guest Student Applicants**

Guest students fall under five categories:

1. Students in good standing from another college or university who wish to take coursework at Concordia University Chicago and transfer such work back to their primary institution
2. Students interested in taking courses to meet course deficiencies for teacher certification as prescribed by the state
3. Employees of Concordia University Chicago who desire a non-degree seeking track
4. High school students enrolled in college-level courses
5. Students enrolled in the 60+ Program

Under Category 1, the student must submit to the Registrar's Office proof of enrollment as a student in good standing from the primary institution via an official transcript OR a letter of verification from the Registrar's Office in order to be considered for admission.

Under Category 2, the student must submit a copy of the deficiency statement issued by the State of Illinois to the Registrar's Office to be considered for admission.

Under Category 3, the employee must complete the Guest Student Application and verify high school graduation or successful completion of the GED. Employees seeking degree or certification programs must apply through the appropriate admission office.

Under Category 4, the high school student must be of senior status and have written approval from the high school's counselor and/or principal.

Under Category 5, the student must be at least 60 years old. Those admitted under the status of guest student can find information on course availability at the Registrar's Office. Guest students may take up to 18 hours per semester. No financial assistance is available for guest students because they are not degree-seeking students.

### **Second Bachelor's Degree Applicants**

To be considered for admission for a second bachelor's degree, the student must submit the following to the Office of Undergraduate Admission:

- A completed application for admission
- Official transcripts of all college coursework from each college/university attended, regardless of credit hours earned, including designation regarding the type of degree and date conferred

A student holding a baccalaureate degree from an accredited institution may be permitted to receive a second bachelor's degree from Concordia-Chicago provided:

1. All specific requirements for Concordia University Chicago's degree are met
2. That the coursework required for the second degree includes at least 32 hours beyond the first degree
3. That residency requirements be met as follows: CUC graduates—16 of the additional minimum 32 hours must be in residence and six hours must be taken within five years prior to completing graduation requirements for the second degree. Graduates of other colleges—the final 32 hours must be taken in residency and six hours must be taken within five years prior to completing graduation requirements for the second degree
4. Only courses acceptable toward the degree sought may be counted to meet minimum residency requirements.

All fees for a second undergraduate degree will be assessed at the undergraduate level.

All students planning a second degree must have the program approved by the Dean of the respective college (College of Education, College of Business or College of Arts and Sciences) per the course of study being followed.

The only type of financial assistance available for these students is educational loans, dependent upon eligibility. However, students pursuing church professional programs may be eligible for a church professional grant or LCMS district grant.

### **Admission to Professional Programs**

Admission to Concordia University Chicago does not imply admission to all its specified programs such as teacher education, Director of Christian Education, Nursing or Deaconess. Academic programs and colleges have specific requirements, set by the State of Illinois or the University, which must be met at different semester levels. Please refer to the specific program guidelines outlined in detail under the program section of this catalog for clarification of your program's requirements.

### **Concordia University Chicago/Resurrection University**

#### **Bachelor of Science in Nursing Program**

##### **Nursing Admission Requirements at Concordia-Chicago for New Freshman Students**

The Nursing program, in partnership with Resurrection University, is a competitive admission program for selected incoming freshmen students. To be considered for admission, freshman applicants must meet the minimum specialized requirements:

1. Minimum cumulative grade point average of 2.75/4.0 in all high school coursework
2. Minimum grade point average of 2.75/4.0 in all high school science courses (recommended courses include biology, chemistry, anatomy and physiology).
3. Grade of C or better in all natural science high school coursework
4. Minimum grade point average of 2.75/4.0 in all high school mathematics courses (recommended courses include algebra, geometry, algebra II, trigonometry).
5. Grade of C or better in all mathematics high school coursework
6. Minimum ACT composite score of 23 or an SAT I combined score of 1070
7. Minimum ACT subscores of 23 in both mathematics and science
8. Minimum ACT subscore of 21 in English

### **Concordia University Chicago/Resurrection University**

#### **Bachelor of Science in Health Informatics & Information Management Program (HIIM)**

##### **HIIM Admission Requirements at Concordia-Chicago for New Freshman Students**

The HIIM program, in partnership with Resurrection University, is a competitive admission program for selected incoming freshmen students. To be considered for admission, freshman applicants must meet the minimum specialized requirements:

1. Minimum cumulative grade point average of 2.75/4.0 in all high school coursework
2. Minimum grade point average of 2.75/4.0 in all high school science courses (recommended courses include biology, chemistry, anatomy and physiology).
3. Grade of C or better in all natural science high school coursework
4. Minimum grade point average of 2.75/4.0 in all high school mathematics courses (recommended courses include algebra, geometry, algebra II, trigonometry).
5. Grade of C or better in all mathematics high school coursework
6. Minimum ACT composite score of 23 or an SAT I combined score of 1070
7. Minimum ACT subscores of 23 in both mathematics and science
8. Minimum ACT subscore of 21 in English

### **Concordia University Chicago/Resurrection University**

#### **Bachelor of Science in Nursing Program**

##### **Nursing Admission Requirements at Concordia-Chicago for New Transfer Students**

The Nursing program, in partnership with Resurrection University, is a competitive admission program for selected incoming transfer students. To be considered for admission, transfer applicants must meet the minimum specialized requirements:

1. Minimum cumulative grade point average of 2.75/4.0 in all high school coursework
2. Minimum grade point average of 2.75/4.0 in all natural science courses
3. Grade of C or better in all natural science coursework
4. Minimum grade point average of 2.75/4.0 in all college mathematics coursework.

5. Grade of C or better in all mathematics coursework.
6. All prospective transfer applicants must contact their Admission Counselor (Office of Undergraduate Admission) prior to application to determine potential eligibility for admission.

## Honor Code

The Faculty Senate at Concordia University Chicago moved to adopt an honor code at this institution, to provide a uniform and functioning procedure for dealing with cheating, plagiarism and other types of academic dishonesty.

Faculty turned to the mission statement for guidance and to explain why an honor code made sense for this University. It would be more than setting rules and expecting everyone to follow them; rather, in developing the whole person, each individual and the people as a whole reflect upon and care about their own personal moral and ethical behavior, something fundamental to the workings of an honor code.

Indeed, the development of the entire student as an ethical and moral citizen of the world includes the notion of academic integrity and personal responsibility. An honor code articulates concretely the level of honor and integrity expected of all scholars. It instills such personal guidelines in every member of the community. It supports the development of a Christian community in which people come together for a variety of reasons, but ultimately share responsibility for their fates.

Occasionally individuals violate this trust and integrity. Any act of academic dishonesty is a serious offense in a university community. It takes unfair advantage of other students who work within the expectations of the Honor Code and of their instructors, who trust their work. Any violation of the Honor Code is therefore taken seriously as a breach of honor with the entire community and not a private matter between student and instructor.

In short, Concordia University Chicago implemented an honor code starting fall semester 2006 to emphasize further the importance of moral and ethical decision making in every aspect of a person's life. Every student must sign the honor pledge in order to register for classes. The Honor Code pledge, categories of unauthorized aid, judicial protocol, violation consequences and appeal procedure are [available online](#).

## Undergraduate Fees

Concordia University Chicago accepts all fees with the understanding that the student, by being assessed such fees, agrees to abide by all the regulations of the University, whether printed in this catalog or not, and by any appropriate decisions of the administration or faculty regarding the student's status in the University. Although CUC exercises reasonable precaution, it can assume no responsibility for accidents to students that may occur incident to, by attendance at, or through participation in classroom or laboratory work, intramural activities or other University programs and activities. Also, the University does not accept responsibility for any personal property lost, stolen, damaged or misplaced.

During the period of this catalog issue, the University will make every effort to maintain the fees listed. However, rising costs may necessitate an interim increase in fees.

Students shall pay all assessments by the published deadlines for payment, approximately 30 days before the beginning of each semester. Students wishing to register after the published deadline date for a given semester will be required to make payments before registration is permitted. Only federal or state financial aid for the term that is confirmed by the Office of Student Financial Planning may be excluded from these requirements. Sources of funds not eligible for deferred tuition payments include income through student employment and tuition reimbursement by an employer or other sources.

### Returned Checks

A fee of \$25 will be assessed to the student's tuition account for any check returned unpaid. If a second check is returned unpaid, an additional \$35 fee will be assessed and no further checks will be accepted on the student's tuition account. Payment for any returned check must be made by certified funds (cash, cashier's check or money order). A fee of \$20 will be assessed to the student's tuition account for any online check payment that is returned unpaid.

*Please note:* When using the online payment method through our third-party servicer, Higher One, the payment information submitted, such as your bank account or credit card information and the student H-number, must be accurate. If there is an error in the information that is submitted, the payment may be returned unpaid by your financial institution. There is a fee of \$25 that is posted to the student's account, as Higher One charges the University for returned payments. This is a non-negotiable fee and the student will be responsible. The University does not hold any liability to any incorrect information submitted by another party.

### Method of Payment

Payments may be made in person, over the telephone, online or through a monthly tuition payment plan. Payments made in person may be made via cash, money order, personal check or credit card (at no additional charge). Payments made over the telephone must be made via credit card. All such credit card payments taken over the telephone shall be subject to a 2.75 percent convenience fee to be added to the total amount of the payment (cards accepted are VISA®, MasterCard®, American Express® and Discover®).

Payments mailed directly to the University must be in the form of cash, personal check or money order. Payments made online must be in the form of either a bank account (ACH) transaction or credit card. Online payments shall be made online at [CUChicago.edu/creditcardpayments](http://CUChicago.edu/creditcardpayments). Online credit card payments are subject to a 2.75 percent convenience fee. Online payments made via ACH shall not incur any additional charges.

Students also may sign up for a monthly tuition payment plan through Higher One, a third-party provider. To sign up for this service or for more information, please go to [higherone.com](http://higherone.com). This URL will take you directly to the TuitionPay website. All fees, whether paid by a person or an organization, shall be paid in United States dollars. VISA®, MasterCard®, American Express® and Discover® will be accepted for any payments, whether in person, over the telephone, online or through the monthly tuition payment plan.

### **Students with Outstanding Balances**

Students with outstanding balances will be placed on “hold” status and will be prohibited from registering for courses until that “hold” status is released. Students with “hold” status due to outstanding balances also will not be allowed to participate in commencement ceremonies and are not entitled to receive a diploma, transcripts, credentials or other possible University-provided verifications until the balance is paid in full with guaranteed funds and verified by the Director of Student Business Services. Any account with an outstanding balance will incur a 1.5 percent or minimum of \$25 service charge each month on the account until paid in full.

*Email is the University’s primary source of communication. A statement of account will be emailed to the student’s CUC email address each month after the start of the semester if the tuition account has a verified outstanding balance.*

### **Collection Policy**

If an outstanding balance remains on the student account after a term has ended, the student is no longer an enrolled student. At this point, the student is considered to be a collection account. Any efforts to collect the unpaid balance to Concordia University Chicago that are made by a third-party source are the student’s responsibility. Such costs include, but are not limited to, fees from the outside collection agencies, attorney fees, court costs, service charges, etc. This policy is governed by the laws of Illinois. *Please note: To appeal charges for tuition or a grade, the student has one semester to write a letter of appeal to the Dean of Students. If the appeal is not made within that time period, your appeal will not be reviewed.*

### **New Student and Registration Fees**

#### **Tuition Deposit: \$100**

The tuition deposit is required of all new degree-seeking students within 60 days of their admittance to the University. The deposit is not refundable after May 1 for new students entering for the fall semester and after December 15 for new students entering for the spring semester. This deposit is not required of returning students.

#### **Late Registration Fee for Returning Students: \$180**

This non-refundable fee is assessed of all returning students registering after June 1.

#### **Registration & Records Fee:**

\$35 per semester / \$70 annually

All students are assessed this fee to support the maintenance and processing of student records, transcript requests and verification of enrollment requests.

### **Tuition and Course Fees**

All undergraduate students enrolled in 12-18 credit hours each semester shall be charged a flat rate of tuition in the amount of \$14,720 per semester or \$29,440 annually. Undergraduate students enrolled in less than 12 credit hours per semester will be charged \$895 per credit hour taken. Undergraduate students enrolled in more than 18 credit hours per semester will be

charged an additional \$537 per credit hour taken—this charge is in addition to the flat rate charge.

Students enrolled in the Adult Degree Completion Program shall be charged at the rate of \$475 per credit hour.

Additional charges may be assessed for all students enrolled in courses requiring field trips. Such field trips must be indicated in the course descriptions. Students enrolled in certain courses also may be assessed additional laboratory fees.

Each student is mailed a hard copy of their semester bill to their permanent home address that is on file in our system. To provide ample time to financially prepare for the semester, bills are mailed out 90 days prior to the semester and again at 60 days prior to the semester and are due 30 days prior to the start of the semester. Payments must be made with the University's Student Business Services Office by the published deadlines for payments. Failure to meet published deadlines will result in non-registration for that term/session by the University.

### **Credit by Exam Fee**

Students wishing to take course credit by examination will be billed \$150 for each exam taken and \$150 to post each grade to the student's transcript.

### **Credit for Prior Learning**

Students wishing to use credit acquired through prior learning experiences will be obligated to pay a \$250 fee per topic.

### **Course Audits**

Registration for course audits should occur at or before final registration. Students may change from credit to audit, or audit to credit, up to and including the 20th day of classes in a semester by contacting the Office of the Registrar. Exams and papers assigned to students taking the course for credit do not apply to audit students; all other expectations are the same. A grade of audit (AU) will be assigned at the completion of the course. Fees for audited courses are as follows:

- Courses taken as audit are inclusive of current tuition structure; fees are the same for credit or audit.
- Students taking courses for audit that have lab fees associated with that course will be responsible for those lab fee charges.
- Students taking more than one applied music course for credit or audit in a given semester will pay an applied music fee for each course taken.
- Graduate students are not allowed to take regular undergraduate courses as audit, with the exception of music courses.

### **Applied Music Tuition**

Applied music lessons include piano, organ, harpsichord, voice, band instruments, orchestral instruments, composition and/or improvisation. The University does not necessarily provide the use of an instrument for such lessons; however, a limited number of instruments are available.

The applied music tuition is charged to any student taking music lessons (MUSA courses) for either credit or no credit. Students may register for half-hour lessons (MUSA 2000) for either 0.5 credit or 0 credit. Music majors and advanced non-majors, by permission of the department chair, are placed by audition in MUSA 3000, which is 1.0 credit for an hour lesson. Lessons in composition are available only for credit.

Students pay the tuition rate for the amount of credit earned plus an applied music fee. Students are responsible to make contact with their applied music teacher within the first week of the semester. Students are expected to attend all lessons and show adequate progress to continue in applied music.

### **Applied Music Fee**

The applied music fee is charged to any student taking lessons as above. The applied music fee is \$240 regardless of the amount of credit.

### **Course Add/Drop Policy**

Courses can be added to a student schedule any time during the first five days of the semester. Time limits for the addition of courses are reduced proportionately in any semester where the structure of the class is changed such as summer session or eight-week classes. Online courses cannot be added to the student schedule once the course begins.

A credit balance may be created if your financial aid exceeds your tuition charges. If a credit balance is reflected on the student's tuition account a refund may be requested.

In order to receive a refund, students must fill out a *Student Refund Form* from the Business Services Office, or may obtain the form by logging on to CUConnect; click on the "Resource" tab and in the "Forms Repository," type "Student Refund Form," which will appear as a Word document. Complete this form in its entirety and you must sign it for it to be processed. The deadline for refunds to be processed is on Friday to receive it by the following Friday, as long as the funds are available. Forms received over the weekend or the following week will not be processed until the following Friday. In order to receive your refund, you must submit your refund amount and the funds must actually be posted to your account creating a credit balance, which you can view on CUConnect. Any credit balance may be given in person by the Business Services Office, not over the phone or through an email. Also, no other office may provide your credit balance amount to you for your protection and FERPA regulations of the University. It is the student's responsibility to provide accurate information on the refund form. The University will not be held responsible for any inaccuracy on the refund form submitted. This includes the amount to be refunded, bank account information if direct deposited, and signature, as the refund will not be processed for that week.

Our department will contact you if a signature is missing or if the amount is incorrect; however this will delay your refund disbursement as it is at no fault of the University. If your form is not submitted according to the policy and procedure above, there will not be any exceptions to expedite the refund.\*\* If the student account has a credit balance due to a parent plus loan, the parent must complete the refund form or we must have authorization from the parent to release the refund to the student.

### **Submitting of Refund Form:**

- Provide your refund form in person to the Business Service Office located in Addison Hall Room 156.
- Fax your form to 708-488-4293. The date of the fax will be the date of receipt used for processing.
- Mail your refund form to Concordia University Chicago, 7400 Augusta Street, River Forest, IL 60305-1499 Attn: Business Services. The date of the postmark will be the date of receipt used for processing.
- Email your refund form from your Concordia email to *refunds@cuchicago.edu*.

**The tuition refund policy is as follows:**

- All fees are refundable at 100% when the course is dropped within the 100% refund period.
- If course is dropped during any other refund period, 0% of all fees are refundable.

**16 Week Courses**

- 100% REFUND through end of the 1st week of class
- 75% REFUND through the 2nd week of class
- 50% REFUND through the 3rd week of class
- 25% REFUND through the 4th week of class
- 0% REFUND through the 10th week of class

**8 Week Courses**

- 100% REFUND through the end of the 1st week of class
- 50% REFUND through the end of the 2nd week of class
- 0% REFUND through the 4th week of the class

Checks for refunded tuition must be requested via a *Student Refund Form* and will be issued after the 0% refund date. Please be advised that this policy may be altered at any time. This policy, with exact dates of refund for the semesters in progress, can be found at CUChicago.edu and will be posted in the Student Business Services Office, Student Financial Planning, the Graduate Office, the Registrar's Office and the Academic Advising Office.

*NOTE: Failure to attend class does not constitute an automatic withdrawal from the class.*

Students MUST drop courses through the Academic Advising Office (undergraduate students) or the Registrar's Office (graduate students) before any refund will be issued. Failure to drop classes will result in no refund and a grade of F on the student's transcript.

As indicated in the Outstanding Balance section of this chapter, a student has one semester to appeal the tuition cost and grade for a course to the Dean of Students. A form for the appeal can be found on CUConnect under the "Student Services" tab. Failure to follow the procedure of an appeal will result in your appeal not being reviewed and you will be assessed the charges accordingly.

**Withdrawal from the University**

Outstanding balances are due and payable in full upon withdrawing from Concordia University Chicago. (*Note: See Collection Policy.*)

**Room and Board/Food Services and Parking Fees****Campus Housing**

A full refund will be awarded on housing if withdrawn within the first week of the semester. A 50% refund will be given if withdrawn between the second and eighth week of the semester. After eight weeks, NO housing refunds will be given. Any semester(s) not attended will be refunded in full.

Rates are normal room occupancy of two and three persons. Single room accommodations, if space is available, may be requested for an additional fee. Single rooms are available on a limited basis. All single room requests must be approved by the Director of Student Housing.

**Room reservation deposit:**

**Returning students: \$50**

**New students: \$200**

A deposit for a room reservation is required of all students applying and reapplying for residence in University Housing for the fall or spring semester. This deposit will be applied to the regular room fee and must be paid in full to be considered for reservation of a specific room whether applying or reapplying for housing. Late room reservation will incur an additional \$75 fee. After May 1 the room reservation deposit is non-refundable.

Refund of the room reservation deposit can be made only if the Director of Residence Life is notified in writing of room cancellation prior to July 15 of the year of enrollment or re-enrollment or by December 1 if entering in the spring semester. The Office of Residence Life reserves the right to rescind a private room when space is needed.

**Room and Board Fees**

All students living in University housing are required to pay both room and board fees.

**Semester \$4,496**

**Annual \$8,992**

Single-occupancy Dorm Room Fee in addition to Room and Board fees

**Semester \$1,094**

**Annual \$2,187**

**Dorm Key Replacement Fee: \$150**

**Residence Hall Damages**

Residence Hall damages are assessed when, after students have removed all their belongings from the room, checked out properly with the residence hall staff, and returned their keys, the room condition form indicates any damages to areas such as the residence hall room, floor, hall or furnishings. After this assessment, the student's tuition account will be billed for these damages to the residence hall. Additional community charges might apply for hall damages identified as such.

**Student Health and Accident Insurance**

Available to full- and part-time students, if requested. Fees and details are available in Student Services, Krauss Hall second floor.

**Food Service**

Specific information regarding meal plans (both resident and commuter) can be found at *CUChicagodining.com*. There are no refunds on meals missed. The student meal pass is NOT transferable. Consult the Housing Agreement for additional conditions.

No refund is allowed on food service unless notification is received by the Director of Residence Life four days prior to the effective date of cancellation for the semester. A full refund is awarded for semester sessions not attended. Semester refunds for those moving off campus will be prorated. Withdrawals from school will be based on the federal policy as previously stated.

Credit for consecutive absences (in excess of two weeks) from the University meal service will be allowed under certain limited conditions, such as illness or other causes beyond the control of the student, if reported to the Dean of Students within one week, will be based on the initiation of the absence.

**Commuter Minimum Board Fee:**

\$100 per semester / \$200 annually

**Parking Permit, Motorized Vehicles**

All students operating motorized vehicles while attending CUC must register their vehicles.

**Commuter Parking Fee**

(no overnight parking) \$128 per year; \$64 per semester

Overnight Vehicle Fee \$530 per year, \$265 per semester

A parking permit is required for all student vehicles. Please see the Comprehensive Campus Traffic and Parking Policy and Procedures document available through the Public Safety Office for all parking regulations on and adjacent to the campus.

**Miscellaneous Fees**

**Part-Time Student Activities Fee: \$146 per year, \$73 per semester**

Assessed to all undergraduate students enrolled in less than 12 hours as of the beginning of each semester by the Concordia University Chicago Student Association. The fee is prorated as follows for partial year enrollment:

**Full-Time Student Activities Fee: \$290 per year, \$145 per semester**

Assessed to all undergraduate students enrolled in 12 or more hours as of the beginning of each semester by the Concordia University Chicago Student Association. The fee is prorated as follows for partial year enrollment:

**Technology Fee for All Full-Time Students**

\$390 per year or \$195 per semester. Assessed to all students enrolled in 12 or more hours at the beginning of each semester.

**Technology Fee For All Part-Time Students**

\$15 per credit hour (not to exceed \$195) is assessed to all students enrolled in less than 12 hours at the beginning of each semester. This fee is not charged for those students who are registered as high school students or 60+ Program students taking their courses as “no credit.” This fee is assessed to all Undergraduate, Graduate, Adult Degree Completion Program, Colloquy and 60+ Program students who are taking their courses “for credit.”

**Wellness/Medical Fee for All Full-Time and Part-Time Students**

\$100 per year or \$50 per semester. Assessed to all students enrolled in 12 or more hours at the beginning of each semester.

**Green Fee**

\$10 per year or \$5 per semester. Assessed to all students at the beginning of each semester.

**Mailbox Key Replacement Fee: \$100****Identification Card Replacement: \$30 each request**

The identification cards issued remain the property of the University and are subject to return to the University upon termination, change of status or completion of the term.

**Graduation Fee: \$130 each semester filed**

Required of all students receiving a degree or a Certificate of Advanced Studies. Graduation fees are assessed and payable one month prior to the graduation date.

**Transcript Requests**

Payment must accompany any request for expedited service. (Cash, check or money order payable to Concordia University Chicago, as well as all major credit cards are accepted.) These fees are subject to change at any time throughout the year.

- **Regular transcript orders: No charge**  
Regular orders normally will be processed within 10 working days and will be sent via first class mail, or may be picked up in person.
- **24-hour Overnight Express Order: \$40 per order**  
24-hour overnight express transcript orders will be processed within 24 hours of receipt of the written request; all efforts will be made to send orders out on the day received. Such orders will be sent via overnight express through the institution's contracted shipping company.
- **Fax Order: \$15 per order**  
Fax orders will be processed within 24 hours of receipt of the written request; all efforts will be made to send such orders out on the day received. A faxed copy (unofficial) will be sent as soon as possible and followed by an official copy put into the U.S. mail within 24 hours.
- **Line Jumper Expedited Transcript Order: \$15 per order**  
Line jumper transcript orders will be processed within 24 hours of receipt of the written request. Such transcript orders will be sent via first class mail or may be picked up in person. Over-the-counter transcripts are not available.

**Credential File Orders**

A Credential File includes information on a student's teacher education program and is maintained by the institution's Placement Office. Credential file orders should be requested in writing to the Educational/Synodical Placement Office. Charges are as follows:

- Regular orders: No charge
- Regular orders normally will be processed within 10 working days.
- 24-hour order: \$15 per order
- 24-hour transcript orders will be processed within 24 hours of receipt of the written request.
- 24-hour overnight express order: \$40 per order
- 24-hour overnight express orders will be processed within 24 hours of receipt of the written request; all efforts will be made to send orders out on the day received. Such orders will be sent via overnight express through the institution's contracted shipping company.
- 24-hour fax order: \$15 per order
- 24-hour fax orders will be processed within 24 hours of receipt of the written request; all efforts will be made to send such orders out on the day received.

## Financial Aid Information

Making your education affordable and meeting the cost of a college education is a primary goal of Concordia University Chicago. CUC's comprehensive financial aid program offers assistance to help supplement each family's contribution toward college expenses. While the responsibility for financing University costs rests with students and their families, CUC assists with this obligation by providing financial aid packages to help meet the needs of its students.

The amount of assistance a student may be eligible for is determined with the help of the Free Application for Federal Student Aid (FAFSA). This analysis calculates the amount a student's family can provide for University expenses, taking into account such factors as current income, assets, family size and number in college.

After a careful study of the information on the FAFSA, the Office of Financial Aid determines the family's eligibility for financial assistance. If eligible, a student will receive a combination of scholarships and/or grants, campus employment and educational loans. This combination is called an award package.

All undergraduate students wishing to apply for financial assistance may submit the FAFSA any time after January 1 (but no later than February 1) for the coming school year. All need-based federal, state and institutional aid is awarded based upon the evaluation of the FAFSA. Federal programs are available to students who are permanent residents and citizens of the United States; Illinois residents may be eligible for the Illinois Student Assistance Commission's (ISAC) Illinois Monetary Award Program. Most states will not allow their grants to be used out-of-state. Therefore, students should check with their school counselors if they are not sure of their state programs.

Lutheran church professional students are asked to apply to their churches and districts for assistance. They also may be eligible for Concordia's Church Professional Grant.

Students who plan to enter the Lutheran church professional program may be eligible for additional Synodical funds. They also must file for federal and state grants if applicable. Academic scholarships for returning students are available on campus. Most are based on academic achievements; some are based on need and/or program. Scholarship applications are available between February 1 and April 1 each year.

Students are urged to investigate the possibility of scholarships, grants and loans that might be available to them in their own communities and/or states. Many Lutheran organizations and agencies provide financial assistance for CUC students. National Mutual Benefit, Thrivent Financial for Lutherans, the Lutheran Laymen's League and the Lutheran Women's Missionary League are some examples of Lutheran groups and businesses which offer scholarships and grant monies/opportunities to students attending Lutheran colleges and universities. Contact congregational/area representatives for further details.

In addition, contact local businesses and civic organizations regarding scholarship and grant programs. Consult the local Chamber of Commerce and the high school guidance office or local community colleges for listings of these resources.

New and transfer students may be eligible for merit-based awards, granted upon admission to the University by the Office of Undergraduate Admission. These awards include the following:

Pillars Scholarship, Regents Scholarship, Faculty Scholarship, Cougar Award, Maroon and Gold Award, Alumni Award, Music Scholarship, Presidential Honors Scholarship and Phi Theta Kappa.

Please contact the Office of Undergraduate Admission for specific information.

### **Student Consumer Information**

Comprehensive student financial aid information is available from the University. When an award is made, the recipient also receives an explanation of the award letter. These two publications, in conjunction with the above information, cover the requirements of the federal and state governments in regard to student consumer information.

### **Veterans and Veterans' Dependents**

Concordia University Chicago is grateful for current service members and veterans and is supportive of those who would like to start or continue their education. Multiple federal programs are available to assist veterans and their dependents in achieving a college education. The Post 9/11 Yellow Ribbon is one of the most beneficial educational programs in which CUC is a proud participant. To use your veterans' educational benefits, please submit the following documents to the Office of Financial Aid:

- Copy of your Certificate of Eligibility from the Veterans Administration
- Copy of your DD-214
- Change of Program Form (if recently attended another college or university)

Concordia University Chicago is approved for the training of veterans in both undergraduate and graduate programs by the state-approving agency of the Department of Veterans Affairs. Any student who is certified by the Department of Veterans Affairs and determined eligible for the receipt of educational assistance benefits must maintain the University's standards of satisfactory academic progress as listed in this section.

### **Scholarships and Endowments**

Many friends of the University have given gifts to establish named scholarships and endowments to support the student financial aid program at CUC. Recipients are selected by academic departments, the merit scholarship committee and the Office of Financial Aid. If selected, you will be required to submit a thank you letter to the donor.

### **Employment**

To assist in meeting their educational costs, students may be given the opportunity to work on campus. Campus jobs are awarded on the basis of need and ability. For CUC students, off-campus employment is also a viable option.

### **Student Loans**

The Perkins, Direct Subsidized and Direct Unsubsidized Student Loan programs are made available by the federal government and administered by the University. Eligibility is determined by the FAFSA. The Federal Direct PLUS Loan program, for parents of financially dependent students, also is offered for educational purposes. Many of these loans offer the borrower access to funds at low interest rates with full repayment postponed until after the student has graduated from his/her intended program.

### **Standards of Satisfactory Academic Progress for Financial Assistance**

Federal and state governments require that each college have Standards of Satisfactory Academic Progress (SAP) for determining continued eligibility for student financial aid. SAP

standards measure both the qualitative and quantitative progress of course work completed. SAP includes the following three elements: grade point average, course completion rate and maximum time frame. SAP is reviewed at the end of each payment period.

## **Undergraduate Level**

**Grade Point Average** – The Satisfactory Academic Progress policy contains a qualitative component which requires that undergraduate students maintain a 2.0 grade point average by the end of their first year of full time study (24-30 credit hours of coursework). A cumulative 2.0 grade point average must be maintained from that point forward.

**Course Completion Rate** – The Satisfactory Academic Progress policy contains a quantitative component which requires that undergraduate students make steady progress toward their degree by completing two-thirds (67 percent) of all credit coursework attempted. The completion rate is calculated as a percentage of completed coursework over the student's entire enrollment at CUC. Students must maintain a cumulative 67 percent course completion rate. For example, if a student attempts 16 hours per semester during the academic year (32 cumulative attempted hours), the student would be expected to satisfactorily complete at least 21.44 of these hours (10.72 hours per semester) in order to comply with the minimum quantitative standards. The completion rate applies to all semesters (including summer), regardless of whether the student received aid during the semester.

### ***Attempted Credit Hours***

All credit-bearing courses are calculated into the “hours attempted” and counted toward the maximum time frame for financial aid purposes. Grades of W, F, IA to IF, or U, are considered as coursework attempted but not completed. In addition, repeated courses are counted in the “hours attempted” calculation.

### ***Successfully Completed Credit Hours***

Courses with a passing grade (A, B, C, D, or P) are considered to be successfully completed. Courses with a grade of F, W, IA to IF, or U, are not considered to be successfully completed.

### ***Incomplete Grades***

Incomplete grades (IA to IF) are considered as coursework attempted but not completed. An incomplete grade must be resolved within six (6) weeks of the end of the term (summer, fall, spring) in which the grade was received; at that time, the instructor will assign a grade. Permission for additional time beyond the six-week deadline may be granted only with the approval of the instructor and the Office of the Registrar. Students must contact the Office of Financial Aid once the grade change has been processed in order to re-evaluate their SAP status for the semester they did not meet SAP. The Director of Financial Aid will review and make necessary changes to SAP status.

### ***Repeated Courses***

Repeated courses are counted in the “hours attempted” calculation for financial aid purposes. The repeat grade is treated in the cumulative GPA. Students are eligible to repeat a course regardless of whether or not they receive a failing grade during the first attempt. According to Federal and State Regulations, students are allowed to repeat coursework as long as the student has not previously passed the course and meet Satisfactory Academic Progress. A passed course is considered any grade higher than an “F” or its equivalent. Once a student passes the course, he/she can only receive Federal and/or State funds to repeat the course one

more time. Eligibility for repeat coursework is monitored at the time of awarding and again prior to disbursing funds.

### **Audit Courses**

Audit courses are not counted in the “hours attempted” calculation for financial aid purposes. Students do not earn any academic credit and may not receive financial aid for these courses since they are not going towards a degree program.

**Maximum Time Frame** - The Satisfactory Academic Progress policy also contains a maximum timeframe component which specifies that the number of credit hours for which a student may receive federal financial aid may not exceed 150% of the credit hours required to complete their degree program at CUC. Since the minimum number of credit hours needed to complete the bachelor’s degree is 128 hours, students may not receive financial assistance upon attempting more than 192 credit hours. Undergraduate students are normally expected to complete their degree program by the end of four years of full-time study. Therefore, students will lose their federal financial aid eligibility after six years of full-time enrollment ( $4 \times 150\% = 6$ ). Students need to complete an average of 10.667 credits per semester (not including summer or non-CUC hours) in order to complete within 6 years (maximum time frame). Credits transferred into CUC are included as credits attempted for SAP purposes. Students completing a second bachelor’s degree are subject to the maximum timeframe component for undergraduate study. They must complete their program within a total of 192 attempted credit hours. Students who are double majoring or changing majors are also subject to the maximum timeframe component and must not exceed 150% of the credit hours required to complete their degree program at CUC. Students in degree programs exceeding 150% of the credit hours required to complete their degree program and/or enrolled in a second bachelor’s degree may appeal to the Director of Financial Aid for an extension, if necessary. In addition, grades of “W” are counted in attempted credit hours and counted towards the maximum time frame. Remedial courses do not earn any credit and therefore are not included in the student’s grade point average. However, they are or are not considered in the maximum timeframe component. Pass/fail courses do earn credit and therefore are included in the attempted hours and maximum timeframe, but are not included in the grade point average.

### **What happens if a student does not meet the satisfactory academic progress requirements?**

SAP is reviewed at the end of each semester. Students who do not meet SAP are notified by receiving an official letter from the Office of Financial Aid and via email. There are two repercussions in the event a student does not meet one or more of the above requirements: *Financial Aid Warning Status* or *Financial Aid Disqualification Status*.

**Financial Aid Warning Status:** Students who do not meet the standards of satisfactory academic progress will be on Warning Status for his/her next term of attendance. During this period, the student is still allowed to receive their federal/state/institutional financial aid. Certain merit scholarships, which require the student to maintain a specified grade point average, may be affected.

**Financial Aid Disqualification Status:** Students who fail to meet the standards of satisfactory academic progress after a semester on probation will become disqualified from receiving further financial assistance from federal, state and/or Concordia funds. This includes eligibility for grants, student loans, parent loans, CUC need-based and merit scholarships and CUC faculty/staff waivers.

### **Appeal for Reinstatement of Financial Assistance:**

If a student has mitigating circumstances which contributed to their inability to meet the required Standards of Satisfactory Academic Progress, appeals for reinstatement of financial assistance may be submitted to the Director of Financial Aid. Mitigating circumstances that will be evaluated include medical condition, death in the family, and additional documentation provided by the Dean of Students. The appeal must be a written letter explaining their circumstances and what measures they will take to improve their ability to succeed in future coursework. Students must meet with their Academic Advisor and together create an Academic Plan that will guide the student to successfully complete future coursework. In addition, students will be expected to submit supporting documentation when applicable.

Students will receive an official letter from the Director of Financial Aid regarding the approval or denial of the appeal.

If the appeal is approved, the student will be placed on *probation status* for the next semester. Students must follow the Academic Plan provided by their Academic Advisor in order to successfully complete all coursework in their program. Students will need to meet Satisfactory Academic Progress by the end of that semester or they will be placed back on disqualification status. If students meet Satisfactory Academic Progress by the end of the probationary status, they may continue to receive aid, but are expected to continue to fully meet SAP requirements in future semesters.

If the appeal is denied, the student may submit another appeal after successfully completing the following semester(s). A significant improvement must be evident in the academic history for the future semester(s) after receiving disqualification status. Students must continue to follow the Academic Plan provided by their Academic Advisor in order to successfully complete all coursework in their program.

## **Withdrawal Policy and Return of Title IV Financial Aid Policy**

### **Withdrawal Policy:**

Degree-seeking students who desire to withdraw from the University are to consult with the Office of the Dean of Student and complete the University Withdrawal Form. Withdrawal is not official until specific responsibilities have been met. Failure to follow this procedure will result in a grade of "F" rather than a grade of "W." After the tenth week of the semester, grades of "W" will be granted only for extraordinary circumstances as approved by the Dean of Students.

Students who do not maintain continuous enrollment at Concordia University Chicago from semester to semester (excluding the summer term) will be withdrawn automatically from the University as of their last semester of attendance, unless the student is eligible and files for Leave of Absence status.

### **Return of Title IV Financial Aid Policy:**

The amount of Federal Title IV financial aid that a student receives is based on the completion of all registered coursework. If a student officially or unofficially withdraws from the semester on or before the 60 percent of the payment period and received Title IV federal aid, the Office of Financial Aid is required to review eligibility for the funds received. The federally mandated formula called "Return of Title IV Aid" calculation is used to determine the amount of federal funding the student "earned" up to the time of withdrawal. Title IV federal funds include the following: Federal Pell Grant, Federal Supplemental Educational Opportunity Grant (SEOG), Teacher education Assistance for College and Higher Education (TEACH) Grant, Iraq

Afghanistan Service Grant, Federal Perkins Loan, Federal Direct Loan, or a Federal PLUS loan (Graduate/Parent).

In order to determine the amount of financial aid earned up to the time of withdrawal, the Office of Financial Aid determines the percentage of the payment period the student attended. The percentage is then used, in addition to the student's institutional costs and federal funds received or eligible to receive, to determine the amount of aid the student is eligible to keep. If the amount earned is greater than the student's institutional cost, the Office of Financial Aid will send the student a written notification confirming the student's authorization to either accept the credit in a refund to the student or to return the loan amount to the lender. The student has 14 days to reply. If the amount disbursed to the student is less than the amount the student earned, and for which the student is otherwise eligible, the student is eligible to receive a post-withdrawal disbursement of the earned aid that was not received. The post-withdrawal disbursement of a loan(s) will be offered to the student within 30 days of the date the school determined the student withdrew. The post-withdrawal disbursement of any Title IV grants are processed within 45 days of the date the school determined the student withdrew.

In addition, the unearned amount of aid is also determined by the percentage of the payment period the student attended. The student may have officially withdrawn from classes or, in the case of an unofficial withdrawal, the Office of Financial Aid will use the last date the student was involved in an academically related activity. Any unearned Title IV federal funds that were disbursed must be returned to the federal government by the University within 45 days of the date the school determined the student withdrew. If the student received a refund from financial aid, he/she may be required to return a portion of those funds to the University.

Federal Title IV funding that must be returned by the student and/or parent or the University must be returned in the following order:

- 1) Federal Unsubsidized Direct Loan
- 2) Federal Subsidized Direct Loan
- 3) Federal Perkins Loan
- 4) Federal Direct Parent Loan (PLUS)
- 5) Federal Direct Grad PLUS
- 6) Federal Pell Grant
- 7) Federal Supplemental Educational Opportunity Grant (SEOG)
- 8) Federal TEACH Grant
- 9) Iraq Afghanistan Service Grant

Students will be considered to have earned all of their federal financial aid after the completion of sixty percent of the payment period. Students who need to withdraw from all registered course work should make an appointment with a Financial Aid Counselor to determine if a portion of unearned federal funds will need to be returned to the federal aid programs.

## **Academic Information**

### **Objectives of General Education**

The pursuit of truth in a Christian Liberal Arts setting is ambitious in scale and humbling in its responsibilities. Yet given the light of faith and understanding that God and centuries of human cultural and intellectual endeavor provide us, we accept the project as exciting and life-changing not only for those who learn, but also for those who teach.

In that spirit, the Faculty Senate General Education Review Task Force proposes that the general education curriculum at Concordia University Chicago should nurture the following eight intellectual capabilities essential for a lifetime of reflection and seeking meaning.

Specifically, CUC's general education curriculum should enable students to:

1. Engage different viewpoints in thoughtful and deliberative ways by making critical judgments and defending them reasonably using appropriate quantitative and qualitative sources of information and methods
2. Read texts critically with understanding
3. Listen actively and communicate ideas effectively through speaking and writing
4. Examine the human, natural and aesthetic worlds and articulate their place in them
5. Conduct research, engage in the ways of knowing and participate in discourse across the arts, sciences and humanities
6. Reflect theologically and philosophically on significant questions about the value and meaning of life and living
7. Live and serve as wise, humane, responsible and ethical citizens of our diverse nation and world
8. Articulate a Christian world view and its implications for living

### **Credits**

Concordia University Chicago operates on the semester system. The months of August through May are divided into two semesters of approximately 16 weeks each. The summer term makes it possible for a student to earn additional semester hours of credit. The unit of credit is the semester hour. Normally, one equivalent semester hour of credit is awarded on the basis of one 50-minute class session per week. The outside preparation required is approximately twice the time spent in class. Double/triple laboratory periods requiring less preparation are equivalent to a single lecture period.

The normal undergraduate student course load is 15-18 hours per semester. A student who drops below 12 hours in a 16-week semester is considered a part-time student. A student must be enrolled in at least 12 semester hours in a 16-week semester to be eligible to live in a residence hall.

Sophomores, juniors or seniors with a high academic average (normally a cumulative grade point average of 3.00 or better) may secure permission from the Registrar to carry more than 18 hours.

#### *Classification of Academic Class Level*

Freshman— 0 to 29 earned semester hours

Sophomore— 30 to 59 earned semester hours

Junior— 60 to 86 earned semester hours

Senior—90 or more earned semester hours

The credits used to determine academic level include those earned at the University and any transfer credits. Second-degree seeking students will be classified on the basis of transfer credit and/or previous CUC credit.

#### **Course Numbering**

Courses carry the abbreviations of the academic discipline. The number of the course indicates the level of the course.

#### **Attendance Policy**

As a University student, each individual must develop a sense of personal responsibility. Part of this responsibility is demonstrated through attendance in class. The dynamics of a classroom are enhanced by regular class attendance, and a student may be deprived of an integral portion of the course by missing class. Instructors may specify such attendance policies as they deem appropriate to support the objectives of a course, and assist the student in developing this self-discipline. Attendance policies will be written in the course syllabus provided to the student at the beginning of a course.

#### **Grading**

Concordia University Chicago does not have a university-wide grading scale or policy. Grading scales can be and are set internally by a college, a department or a professor. Grade reports are not issued by the Registrar's Office. Final grades are available to all students via CUConnect, Concordia's online student portal. Any problems accessing this information should be referred to CougarNet for assistance.

#### **Satisfactory/Unsatisfactory Grades**

The work of students engaged in early childhood, elementary, secondary or K-12 student teaching is evaluated as Satisfactory or Unsatisfactory. Unsatisfactory allows the completion of additional student teaching experiences or additional coursework when necessary. No quality points are equated with student teaching evaluation. Comprehensive forms, accompanied by the evaluation, become part of the student's credential file.

#### **Pass/D/F Grade Option**

A grade of C- or better shall be equated with Pass for students graded on the Pass/D/F option. A grade of Pass will not be included in the student's grade point average. Grades of D+, D and D- will be computed as the grade given in the cumulative GPA; a grade of F will be computed as an F in the cumulative GPA. Limitations on the Pass/DF option may be established by individual colleges or programs.

If the Pass/D/F option is student initiated, a student:

- May choose to be graded on a Pass/DF basis in a maximum of 3 hours in any one semester with a maximum of 18 hours in the total program

- Must be carrying an academic load of at least 12 hours of CUC credit (excluding registration of correspondence work) during any semester in which a Pass/DF course is elected
- Must file the intention to be graded on a Pass/DF basis with the Academic Advising office on or before the twentieth day of the term. This choice may not be altered after that time. These time limits are reduced proportionately in any term where the structure is changed, such as January or summer terms

The instructor will not be informed of the student's choice to be graded on a Pass/D/F basis. Applications for Pass/DF option may be picked up in the Registrar or Academic Advising offices. This option is not open to those receiving veteran's benefits.

Institutional Pass/Fail courses will be identified in the course description of the course. In such courses, every student will be graded either Pass or Fail. An institutional Pass/Fail course does count toward the 18 hours allowed in the total program.

### **Incomplete Grades**

A grade of incomplete is awarded by an instructor when, because of circumstances beyond the student's control (e.g. illness, death in the family), the student needs more time to complete the course with the greatest possible achievement. The request for a grade of incomplete must be student-initiated. The instructor determines approval of the incomplete. Incomplete grades range from IA to IF. The I indicates an incomplete grade; the second letter (A-F) indicates the default grade if one is not submitted at the end of the six-week period. An incomplete grade must be resolved within six (6) weeks of the end of the term (fall, spring, summer) in which the grade was received; at that time, the instructor will assign a grade. Permission for additional time beyond the six-week deadline may be granted only with the approval of the instructor and the Registrar. Whether or not the student is enrolled during the following term has no effect upon this completion date.

### **Change of Grade/Grade Appeal**

Inquiries about changing a grade must be initiated by the student. The appeal will start with the course instructor, then department chair, the dean, and finally the Vice President of Academics. Grade changes will be accepted only through the end of the semester following the class in question (e.g. a grade for a fall 2013 term can only be appealed through the end of the spring 2014 term).

### **Quality Points**

Quality points are a set number of points issued for each credit hour granted at a specific grade level. The student's work is evaluated according to the following scale:

<b>A</b>	<b>Excellent</b>	<b>4.00 pts.</b>
A-		3.67 pts.
B+		3.33 pts.
<b>B</b>	<b>Good</b>	<b>3.00 pts.</b>
B-		2.67 pts.
C+		2.33 pts.
<b>C</b>	<b>Fair</b>	<b>2.00 pts.</b>

C-		1.67 pts.
D+		1.33 pts.
<b>D</b>	<b>Poor, but passing</b>	<b>1.00 pts.</b>
D-		0.67 pts.
<b>F</b>	<b>Not Passing</b>	<b>0 pts.</b>
IA-IF	Incomplete, with a default grade	
S	Satisfactory*	
U	Unsatisfactory*	
P	Pass	
AU	Audit	

***\*Satisfactory and Unsatisfactory are used only in undergraduate student teaching.***

### **Course Repeat**

A student may repeat any course. When a CUC course is repeated at Concordia-Chicago, only the grade and credit hours for the last attempt will be used in computing the grade point average, quality points and credit. Both attempts and grades will be recorded on the transcript. A repeat of a non-CUC course or repeating a CUC course at another college will not be included in the GPA calculation.

Students are cautioned that a course being repeated may not be eligible for financial aid and might affect enrollment status. Any questions regarding this procedure should be directed to the Office of Financial Aid.

### **Registration**

Registration for the following academic year is held online starting in March for all undergraduate students currently in attendance. New freshmen students register through Jump Start, while new transfer students register online with assistance from the Academic Advising office. Undergraduate students choosing not to register for subsequent semesters must adjust their status accordingly. They may either withdraw from the University altogether or move to Stop-Out status. Please consult the Academic Status section of this catalog for more details. By registering, the student accepts the responsibility to subscribe to all University policies, financial and otherwise. Fulfillment of registration requirements is the individual student's responsibility and must be completed in accordance with procedures established by the Registrar's Office.

Payment or arrangement for payment must be made with the University's Business Services Office by the published deadlines for payment. Failure to meet published payment deadlines will result in the cancellation of the student's course registration for that term.

### **Course Addition**

A student may register for a new course through the fifth day of the semester (the end of the first week of classes). The Add/Drop form must be submitted to the Academic Advising Office. After the fifth day of the semester students may not register for new courses. Time constraints for adding courses are reduced proportionately in any semester where the structure of the class day is changed, such as the summer sessions, and may not apply to online courses.

## **Course Withdrawal**

The following procedures will be used in the event of the dropping of or withdrawal from a class:  
*For degree-seeking students:*

**Withdrawal during the first week:** A student may withdraw from a course by submitting an Add/Drop form to the Academic Advising Office. Such courses will not be recorded on a student's transcript.

**Withdrawal from second week to census date (fourth Friday of the semester):** A student may withdraw from a course during this time. Such courses will not be recorded on a student's transcript.

**Withdrawal from census date through the tenth week:** A student may withdraw from a course during this time with the approval of the instructor. Students must submit an Add/Drop form to the Academic Advising Office with the instructor's signature. A grade W will be recorded on the student's transcript.

**Withdrawal after the tenth week:** Students will not be allowed to drop courses after this point. After the tenth week, the instructor will issue all registered students a grade. A grade of W will be granted only for extraordinary circumstances approved by the Dean of Students.

**Unauthorized withdrawals:** Failure to attend class does not constitute withdrawal. In such cases, the instructor will assign a grade.

## **Refunds**

For refund information, see the Student Fees section of this catalog or look for exact dates to be posted on CUC's website, CUChicago.edu/payment plan, or posted in the Student Business Services Office.

*For non-degree seeking students:*

All regulations on a grade of W will be the same as stated above for degree-seeking students with one exception: non-degree seeking students are to report directly to the Registrar's Office, not to Academic Advising. Time restrictions are reduced proportionately for summer sessions.

## **Course Audits**

Registration for course audits should occur at or before final registration. Students may change from credit to audit or audit to credit up to and including the 20th day of the term by contacting the Academic Advising office. Exams and papers assigned to students taking the course for credit do not apply to audit students; all other expectations are the same. A grade of audit (AU) will be assigned at the completion of the course. For fee information in regard to audits, see the **Undergraduate Fees** section of this catalog. Students should be aware that audited courses are not eligible for financial aid.

## **Independent Study**

Independent study is designed to provide students with an opportunity to pursue a specific academic interest that is related to, but not included in, a department's curriculum. Independent study is offered in all of the departments to full-time degree-seeking students only. The application form is available in the Office of the Registrar and is to be presented to the department chair, with the proposal, in the semester prior to the beginning of the semester of enrollment.

The proposal should include:

- Title
- Objectives
- Rationale
- Outline
- Basic resources
- Time schedule

A course in the curriculum may not be taken as independent study, nor can an independent study duplicate the content of an established course. Grading procedures and policies concerning incomplete grades also applies to independent study courses. A student should enroll in the INS-4950 course for the credit hours desired for the term in which the independent study is created.

Undergraduates also are subject to the following limitations:

- Junior or senior class standing
- One independent study per semester
- Cumulative GPA of at least 2.00
- A 2.75 GPA in the pursued discipline
- Completion of all general education requirements in the pursued discipline

### **Graduate Courses**

Students who have reached senior status (90 earned semester hours) are eligible to take a 6000-level course and apply it to their undergraduate program requirements provided they:

- Have a major or minor in the discipline or substantive area of the course being requested
- Have a 3.0 cumulative grade point average
- Obtain permission of the course instructor and the Registrar after other requirements have been met.
- A limit of 25 percent of undergraduates has been established for any 6000-level graduate course. If a student's registration would exceed this limit, the registration will be denied. Students will be granted no more than two such course registrations to be included in their undergraduate program.

The above may not be applied to a graduate program. A 6000-level course may not be taken on the Pass/DF grade option.

In the last semester before graduation, a senior student with a cumulative grade point average of 3.0, and a 3.0 average in the department in which the graduate course is to be taken, is eligible to register for a 6000-level course. The course may be applied to the completion of an undergraduate degree or toward a graduate degree, but not both. Permission of the Registrar and the respective instructor is required to register for the course.

Students wishing to apply the graduate level course to a graduate degree at Concordia-Chicago simultaneously must apply for graduate admission and receive confirmation that the course will fulfill graduate degree requirements.

## **Alternative Credit Earning Options**

### *Transfer Credit*

Any currently enrolled student wishing to earn transfer credit must first consult with the Academic Advising office regarding the transferability of courses and the receive approval from the Registrar. The Transfer Credit Approval form is available from your Academic Advisor. The University reserves the right to determine the number and type of transfer credits accepted toward a student's degree. The last two years of college work should be at the senior college level. No more than 67 semester hours of lower-level transfer credit from a regionally accredited institution will be counted toward graduation, unless extra hours are used to fulfill general education requirements for students in the Accelerated Degree Program for Adults. One-half of all credits toward a major must be completed at CUC. Courses with a grade of F are not transferable. All courses completed at a college or university in the Concordia University System will be included in the calculation of final grade point average used for graduation honors for undergraduate students.

### *AP/CLEP Credit*

The University normally will grant credit for above-average scores on the Advanced Placement Examination of The College Board. Test scores of 3 or better in any of several subject areas will receive college credit. Arrangements for taking the Advanced Placement test should be made during the senior high school year through the high school counselor. CUC's code number for this test is 1140.

The University grants credit for the General Examination of the College Level Examination Program (CLEP). Students may receive 3 to 15 semester hours of credit based on the score achieved on the exam. In general, a minimum score of 50 is required to receive 3 semester hours of credit. In all cases CUC will follow the ACE recommendation. This credit equivalency is granted only after the student has successfully completed at least 12 semester hours in residence. In addition, CUC grants credit for the College Level Examination Subject Examinations. Students wishing to substitute CLEP credit for a CUC course must consult with their Academic Advisor for CLEP/CUC course equivalencies.

Since AP and CLEP credit are considered transfer credit, the University reserves the right to determine the number and type of AP and/or CLEP credits that can be accepted toward a student's degree.

### *International Baccalaureate Credit*

Concordia University Chicago accepts individual course credit for Higher Level International Baccalaureate courses for test scores of five (5) or above. No credit will be considered for Standard Courses on an individual basis. For each course presented and accepted, three semester hours of credit will be awarded and applied to the student's degree program where appropriate.

For students presenting the International Baccalaureate Diploma, a total of 16 semester hours will be granted and applied to the student's degree program where appropriate.

The total number of International Baccalaureate Credits accepted by individual courses and diploma may not exceed a total of 16 semester hours of credit.

### *Credit by Exam*

Degree-seeking students may accelerate or enrich their programs by earning course credit by examination and expanding their electives. A maximum of 12 semester hours of credit may be

earned by examination. Departments will designate courses for which credit may be earned by examination. After successful completion of an examination (a grade of C or better), the student may choose to receive credit (P) or credit with a grade (A, B, or C). A credit of P will count toward the 18-hour maximum Pass/DF credit allowed in a student's program.

Students should consult the individual departments for the most recent list of courses for which credit by examination is offered. Examinations will be arranged and administered through the department chairperson. Courses and contact persons are listed for each option. Consult department chairs for additional courses available for credit by examination.

**Intermediate Spanish I or II** - Dr. Andrew Steinmann

**Fundamentals of General Chemistry** - Dr. Kathy Craft

**General Chemistry I or II** - Dr. Kathy Craft

**Human Biology** - Dr. Kathy Craft

**General Physics I** - Dr. Kathy Craft

**Math Concepts II** - Dr. Mary Goetting

**Calculus I** - Dr. Mary Goetting

Application forms for course credit by examinations are available in the Registrar's Office. Fee: \$100 to take; \$100 to post on transcript.

#### *Credit for Prior Learning*

Prior-level learning and subsequent credit can be acquired in both the traditional classroom as well as non-traditional settings. Credit for prior learning may be presented in the form of ACE (American Council on Education) evaluated training/certifications, military training and/or Credit for Prior Learning (CPL) essays.

Each College within the University has a policy addressing the procedures and credit awards which may be granted for prior learning. Students wishing to pursue credit for prior learning are required to contact the CPL coordinator. Students with educational experiences from service in the Army, Navy or Marines are encouraged to submit a Joint Services Transcript. (Credit from the Community College of the Air Force will be accepted as transfer credit.) Fee: \$235/topic.

#### *Honors Program*

The Honors Program offers academically successful students the opportunity to broaden and enrich their undergraduate education at CUC. Students with superior high school achievements are invited to apply to the Program, as are students whose success at CUC identifies them as candidates for enhanced educational experiences. For specific information on the application process, contact: Director of the Honors Program, Dr. David Settje at [David.Settje@CUCChicago.edu](mailto:David.Settje@CUCChicago.edu).

This 12-hour program includes an initial honors experience, CHP-2960 Introduction to Honors: Critical Thinking (3 hours). Subsequent hours are chosen from several options: seminars in the disciplines (CHP-3960), courses taken in study abroad programs (CHP-4560) and independent senior honors projects (CHP-4960). Additionally, honors students contribute 30 service hours to the Church, the community or the University. Only up to one CHP course may be taken on a Pass/D/F. The Honors Program is designed to enhance a student's overall Concordia career.

Students successfully completing the above requirements and attaining a cumulative GPA of 3.50 or better (measured one semester before graduation) are recognized at commencement as Concordia Scholars. For more information on program specifics, see the Honors Program listing included in the discipline areas.

### *Placement Examinations*

Placement examinations are normally scheduled during Weeks of Welcome for all new students. Placement tests in music theory and instrumental proficiency can be taken by contacting the appropriate department. All entering students who need to take a mathematics course to graduate are required to take the Mathematics and Computer Science Department's placement exam before they will be permitted to enroll in a mathematics or physics course.

This typically will be incoming freshmen without AP credit and transfer students who have not yet completed the mathematics requirements for their program. The exam is offered during Jumpstart and Orientation Week.

### **Off-Campus Courses**

A student with a cumulative GPA of 2.00 or better at Concordia University Chicago may take courses simultaneously at other colleges and universities in the Chicago area as part of an academic load by permission of the Registrar. Two consortium arrangements exist: one with Dominican University (7900 Division, River Forest), another with the Associated Colleges of the Chicago Area (**see course descriptions for biology and chemistry**). Permission for academic overloads off-campus will be granted on the same basis as on-campus overloads.

### *Washington Semester Program*

Concordia University Chicago is a member of the Lutheran College Washington Consortium, sponsored by a group of 13 Lutheran colleges and universities. The consortium offers a full semester of combined coursework and internship experiences designed to introduce students to the range of governmental activities in Washington, with an emphasis on ethical dimensions of public service. The core course is titled "Ethical Issues in Public Affairs." The director of the program also places students in internships ranging from executive and congressional offices to various public and private agencies.

While there is no prerequisite coursework for participation in this program, students are encouraged to take POS-1100, American Government and Politics, prior to enrollment in the Washington Semester. An important aspect of the program is its relevance for students with many different career goals. As the Consortium's literature announces, "It's not just about politics."

Students register at Concordia University Chicago for the Washington Consortium Semester and pay the tuition and general fees to the University. Expenses for travel, meals and lodging are paid directly by the students. Total cost is comparable to a full-time semester as a resident student on the main campus. Financial aid applies as if the student were in residence and the Washington Consortium Semester courses and internships are accepted for full credit toward graduation from Concordia University Chicago. For information on the Washington Consortium Semester see Dr. H. Robert Hayes in the Political Science Department at Robert.Hayes@CUChicago.edu.

### *Simultaneous Enrollment*

As a member of the Concordia University System, Concordia University Chicago has the opportunity to offer its students the chance to study at one of its sister Concordia institutions around the United States. Locations include Ann Arbor, MI; Austin, TX; Bronxville, NY; Irvine, CA; Mequon, WI; Portland, OR; Selma, AL; Seward, NE and St. Paul, MN.

### *CUC Agreements*

Concordia University Chicago has a number of partnerships with area institutions to assist students in reaching their academic and career goals. Currently, agreements exist with Resurrection University for programs in nursing, Rush hospital for programs in occupational therapy and with Hooke College of Applied Sciences for a program in microscopy.

### *International Study*

Concordia University Chicago students may elect to study abroad for a semester, year or summer. The Coordinator of International Study provides information on programs at universities all over the world. Students should consult with Academic Advising in order to set up their academic programs and with the Office of Financial Aid to determine whether financial aid packages apply for international study. Students wishing to study abroad should complete their Concordia University registration no later than November 15 for spring, April 15 for summer and May 1 for fall. Check with specific programs for exact deadlines, which may be earlier. Programs in Austria, England, France, Italy, Mexico and Spain are administered within the CUS system or through Dominican University, and are available to Concordia University Chicago students as guests.

Additionally, Concordia University Chicago has direct cooperative agreements with programs in England, Australia, New Zealand and much of Europe. Students who study on these programs may transfer course credits with a grade and generally apply some portions of their financial aid toward tuition, room or board.

Students who choose to enroll in courses at any institutions other than those with which Concordia University Chicago has agreements will be required to stop-out, suspend their University registration for the period abroad and transfer credits back to Concordia University Chicago without a grade in accordance with the policy for transfer credits. For more information, contact the Coordinator for International Study.

SAP 0001: Study Abroad: Oak Hill  
SAP 0002: Study Abroad: Dominican  
SAP 0003: Study Abroad: Heidelberg  
SAP 0004: Study Abroad: Valparaiso  
SAP 0005: Study Abroad: Ann Arbor  
SAP 0006: Study Abroad: Australearn  
SAP 0007: Study Abroad: AIFS  
SAP 0008: Study Abroad: SUNY-Brockport  
SAP 0009: Study Abroad: Westfield House  
SAP 0010: Study Abroad: University of Monterey  
SAP 0011: Study Abroad: CUS Semester in Costa Rica  
SAP 0012: Study Abroad: Chengdu Study Abroad Center

### **Academic Status and Academic Probation**

A student in academic good standing has a minimum cumulative GPA of 2.0. Successful progress means that a student has completed a minimum of 67 percent [credits successfully earned/term cumulative credits attempted] of all coursework attempted in a given academic term. This formula for successful progress is the same as federal financial aid eligibility requirements.

An academic warning is issued to a student whose GPA for any term is below 2.0, but whose cumulative GPA is at least 2.0.

*Probation* is a set of academic conditions governing coursework, not-for-credit, University-sponsored activities, and/or campus employment placed on a student in the semester after his or her cumulative GPA falls below 2.0.

*Continued probation* is a similar set of academic conditions placed on a student, who while on probation has failed to raise his or her minimum GPA to at least 2.0, but has a GPA of at least 2.0 in the next term. Successful progress requirements apply in this case as well.

*Academic Suspension* is a sanction. Any student on probation failing to raise his or her cumulative GPA to at least 2.0, and unable to earn a GPA of at least a 2.0 in his or her next term, is placed on academic suspension for a term of one calendar year.

All students are required to maintain academic good standing. Those failing to maintain that status are subject to the following actions:

- Any student earning a term GPA of less than 2.0, but having a cumulative GPA of at least 2.0 shall be subject to an academic warning. He or she will receive a letter from the Vice President for Student Life informing them of their status, and the requirements of this condition. Warned students are required to meet with an academic advisor no later than the first week of the following semester to discuss their course scheduling, and to develop a plan for academic success.
- Any student earning a cumulative GPA of less than 2.0 shall be subject to probation. He or she will receive a letter from the Vice President for Student Life informing them of their status, and the requirements of this condition. Students on probation will be required to meet with the Director of the Learning Assistance Center to develop an academic success contract. Students then will have one semester to regain academic good standing.

In a case where a student on probation has failed to regain academic good standing by the end of the first semester of probation, but has earned a semester GPA of at least 2.0 in the immediately succeeding semester, the student will be allowed to continue his or her academic pursuits on continued probation, and will remain on continued probation as long as his or her term GPA is at least 2.0, and successful progress requirements are met. For example:

**Semester 1: cumulative GPA 1.50**

**Semester 2 (probation) term GPA 2.25; cumulative GPA 1.875**

**Semester 3 (continued probation) term GPA 2.5; cumulative GPA 2.08 (good standing restored)**

If the student is unable to earn a term GPA of at least a 2.0 by the end of the semester of continued probation, the student shall be placed on academic suspension.

Any student who has a cumulative GPA of less than a 2.0, fails to earn good standing, and fails to obtain a term GPA of at least 2.0 during the first term of probation shall be placed on academic suspension.

Any student who fails all courses in any term shall be placed on academic suspension.

Any student who is on continued probation may enroll in courses up to, but no more than 15 credit hours in the next semester, and will be required to retake those courses that he or she has previously earned an F and/or D in as soon as possible. Students on probation or continued probation shall not be enrolled for independent or directed study, web, and/or correspondence courses.

The Vice President for Student Life shall have the discretion to limit and/or modify terms of the participation in the not-for-credit, University-sponsored activities, and/or the on-campus employment of students who are not in academic good standing.

A student may appeal his or her academic suspension in the following manner:

- A student on academic suspension may appeal for reinstatement to an appeals board composed of the following members: Vice President for Student Life, Director of Academic Advising, Director of the Learning Assistance Center and a faculty member appointed by the Vice President for Academics; the decision of the board is final
- A student is allowed only one such appeal during his or her academic residency at Concordia University Chicago

A student may apply for readmission to Concordia University Chicago after academic suspension only after one calendar year from the date of suspension, and only if they have successfully completed courses from an accredited college or university totaling 12 credit hours and having a cumulative GPA of at least 2.0.

### **Dean's List**

The Dean's List is composed of degree-seeking students (i.e. baccalaureate degree) who have met the following standards: a grade point average of 3.62 or better in a given semester at CUC, good disciplinary standing and an academic work load of not less than 12 GPA semester hours (i.e., 12 hours beyond those taken on the Pass/DF Grade Option).

### **Stop-Out Status**

Stop-Out students are students who currently are enrolled at Concordia University Chicago who wish to halt their academic progress for one or more semesters before resuming their program. To be considered for Stop-Out Status the student must submit the Stop-Out Status Form to the Student Services office. Students wishing to be placed on Stop-Out Status within a currently enrolled semester may only do so through the 10th week of the semester. After the 10th week, a student must apply for withdrawal from the University.

The stop-out period may not exceed one academic year. Only under extraordinary circumstances, as approved by the Registrar, may the stop-out status be renewed beyond the one-year limit.

Such students' records will be maintained in the current student files. Students on Stop-Out status need not apply for readmission, but must contact the Academic Advising office to resume their studies. Students in this category are only eligible for financial aid during their actual semesters of attendance; likewise, verification of enrollment only can be done for actual semesters in attendance.

### **University Withdrawal**

Degree-seeking students who desire to withdraw from the University are to consult with the Student Services office and fill out the University Withdrawal Form. Withdrawal is not official until specific responsibilities have been met. Failure to follow this procedure will result in a grade of F rather than a grade of W. After the tenth week of the semester, grades of W will be granted only for extraordinary circumstances as approved by the Dean of Students.

Students who do not maintain continuous enrollment at Concordia University Chicago from semester to semester (excluding the summer term) will be withdrawn automatically from the University as of their last semester of attendance, unless the student is eligible and files for Stop-Out status.

## **Requirements on Interrupted Programs**

Undergraduate students who interrupt their degree programs for more than three years (36 months) must comply with the degree requirements in effect at the time of re-entry to CUC. Students who change their degree program must comply with degree requirements in effect at the time of the change; program changes become official at the Census Date following the petition to change their degree program.

Students returning within the three-year period and staying in the same degree program as when they left may complete either the degree requirements from the catalog of the year they began at CUC, or those in effect when they re-enter. Students cannot combine or mix requirements from the two different catalogs. Students electing to remain with the program requirements from the original date of entry are subject to any changes, however, in state or professional certification requirements during the interim.

The ultimate responsibility for compliance with academic requirements for graduation, selection of courses, and prerequisites and class schedules rests with the student.

## **Readmission**

A student who has officially withdrawn (not stopped-out) and plans to return to Concordia should request a Readmission Application. This form is to be completed and addressed to the Dean of Students at least seven days prior to the beginning of the semester. The Readmission Committee will take no action if satisfactory arrangements have not been made for the payment of any outstanding financial obligations. Students being readmitted will return under the same academic status they had at their last date of attendance.

## **Graduation Information**

### *Conferring Degrees and Awarding Diplomas*

Degrees are conferred and diplomas are awarded at the end of each semester and summer term. Formal commencement exercises take place at the end of each Fall and Spring term. Diplomas normally are mailed to the student four to six weeks after the official graduation date barring any outstanding obligations to Concordia. Students graduating in the summer term may participate in the commencement ceremony for the following fall term.

### *Application for Graduation*

Students planning to graduate must complete an Intent to Graduate Form by the appropriate deadline as listed on the Intent to Graduate Form. This form is available in the Office of the Registrar. Failure to submit the form by this deadline will prevent consideration for graduation. A graduation fee will be assessed for each Intent to Graduate Form submitted. The submission of the Intent to Graduate Form initiates the final degree audit, mailings for graduation, the diploma order and the graduation fee. It also establishes the candidate list for faculty approval.

### *Graduation Requirements*

- File an Intent to Graduate Form before the designated deadline.
- Complete the designated credit hours as detailed in the curriculum, relevant to the individual's degree program.
- Attain the required cumulative GPA designated by the College in which the student is enrolled.
- Complete residency requirements.
- If entry was that of a freshman with less than 30 semester hours of credit, an official high school transcript indicating date of graduation must be on file in the Registrar's

Office. Transfer students or students with transfer credit also must have on file official transcripts from all colleges attended.

- Complete payment of all fees and tuition due Concordia University Chicago.
- Attain approval of the faculty.

#### *Residence Requirements for Graduation*

At least one academic year (32 hours) of study in residence on campus will be required for graduation, preferably the last year before graduation. At least 16 of the last 32 hours in the student's program must be taken in residence; at least six of the last 32 hours must be taken in residence within five years prior to graduation. Half of the hours in each major must be done in residence. These residency requirements may be waived in whole or in part when a student is enrolled in a collaborative program that CUC has officially approved through a consortium or contractual agreement with a partnering institution.

#### *Graduation with Honors*

For graduation with honors a student must have earned at least 64 hours in residency at CUC, including the final semester before graduation. At least 46 of the 64 hours must be GPA hours. The cumulative grade point average will include only work completed at Concordia, excluding the last semester prior to graduation.

- 3.90 - 4.00 summa cum laude
- 3.70 - 3.89 magna cum laude
- 3.50 - 3.69 cum laude

#### **Transcript Requests**

A transcript order is defined as a request for a transcript to each destination/address; each separate destination/address constitutes a separate order. Up to two copies will be sent per order. All students graduating or completing certificate programs will receive a free copy of their transcripts with their diploma or certificate. Please note the following:

- All financial obligations to the University must be fulfilled before any transcripts of certification will be issued (this includes outstanding tuition, library fines, etc.).
- Over-the-counter requests are not available.
- Telephone requests cannot be accommodated, but faxed requests are acceptable.

In order to process your requests, the Registrar's office must have the following information:

- Student's complete name (both the student's current name and the name under which the student was registered if different)
- Social security number or CUC ID number
- Dates attended
- Number of transcripts needed
- Where transcripts are to be sent
- Valid signature
- Payment

Transcripts only are released to individuals who earned the transcribed credits.

# Student Services

## Elements of Student Life

### *Weeks of Welcome*

Weeks of Welcome (WOW) begins a few days before classes begin in the fall and continues through the first two weeks of school. WOW is designed to both welcome new students to the CUC community and returning students back to campus. Highlights of WOW include new information sessions about University services, Service of Welcome and Induction, Opening Service, Triangle Fest, Student Involvement Fair, service projects and more!

Students who begin their studies at CUC during the spring semester receive a personalized orientation to the services the University has to offer and the procedures that have been designed to facilitate their collegiate experience. For more information about Weeks of Welcome or Jump Start, CUC's orientation program, please contact the Office of Student Transitions and Family Programs at [Jump.Start@CUChicago.edu](mailto:Jump.Start@CUChicago.edu).

### *Living in the Residence Halls*

The Department of Residential Life at Concordia University Chicago is dedicated to providing housing to those students who need it. Due to the potential for limitations in housing space, priorities for housing are on a first-come, first-served basis. The Department of Residence Life makes extra efforts if necessary due to reaching housing capacity to work with our out-of-area undergraduates as beds fill up. We work to provide housing first to our traditional undergraduate populations, in double-occupancy rooms. Housing Agreements are binding for the entire school year.

All full-time freshman, sophomore and junior students are required to live in CUC residence halls. Degree-seeking students taking less than 12 semester hours in a 16-week semester (part-time students) are considered ineligible for campus housing but exceptions will be considered (subject to housing availability) on a case-by-case basis. CUC, under its parietal rule (for bond revenue projects), reserves the right at any future dates to require all students to live in University housing. Exceptions to the required housing policy are:

- Full-time senior students, based upon earned credit hours
- The student is living with parent(s) or legal guardian(s) and commuting to campus from that residence
- The student can claim an independent designation as defined by federal aid requirements and standards
- The student is married
- The student, because of a disability, provides the college with appropriate documentation for reasonable accommodations that the University is unable to provide
- The student is 22 years of age at or before the first day of the semester
- The student has children or is the one that provides direct care for a legal guardian

### *Change of Housing Status and Reimbursement of Payment*

The housing agreement is viewed as a contract, according to the prescribed requested housing occupancy time by the resident at the time of application. For the majority of our residential students, this is for full Fall/Spring semesters. **Any student cancelling a housing contract and approved by the Dean of Students to move off campus will be assessed a \$200 cancellation penalty for breaking the agreed-upon housing contract.**

The cancellation penalty will be assessed to returning students beginning on July 1 of the summer prior to the upcoming year they have applied for and will be deducted automatically from any room and board refund they might be receiving, or after the 8-week point in the semester when no refund is available, will be added as a penalty charge. Payments for room and board are made each semester, and as such, the reimbursements only apply to payments already made. If a change of residency status occurs after July 1 for returning students and after occupancy for new students, the reimbursements occur according to the following timeline:

**Full reimbursement:** As established by the housing agreement, students who withdraw their housing application prior to occupancy, or by the end of the first week of classes for either semester, are eligible to a full reimbursement of paid charges, minus the \$200 cancellation fee. If any meals or Cougar cash were used, then a student would be charged for that usage accordingly.

**Fifty percent (50%) reimbursement:** As established by the housing agreement, any student withdrawing from housing after the first week of classes, but prior to the end of the 8-week mark of the semester, is eligible for a 50 percent reimbursement of room and board charges for the semester, minus the \$200 cancellation fee.

**No reimbursement:** As established by the housing agreement, any student withdrawing from housing after the 8-week mark of the semester (the exception being hardship cases) will receive no reimbursement of room or board charges for the semester and will be charged a \$200 cancellation fee.

If the cancellation of the housing contract or the change in housing status is due to a significant financial burden, the \$200 cancellation fee and reimbursement for housing can be adjusted or waived with approval from the Dean of Students.

### *Special Accommodations*

The office of Residential Life works with students who have a necessity for special accommodations in relationship to their room and board plan. The three accommodations are: Medical single room, Medically required air conditioning and/or a special, altered or waived meal plan. Additional accommodations that are not listed here might be able to be met. Please discuss those in person with the Housing Coordinator at [Housing@CUChicago.edu](mailto:Housing@CUChicago.edu).

Special accommodations can be made via the "Special Accommodations Request Form" available on CUConnect. All requests for accommodation are subject to review and approval prior to any allowable updates to status or account. Students must have a completed "Special Accommodations Request Form" on file before any requested accommodations will be granted. Information that is incomplete or that has not been completed will be returned to the student without being approved. While every attempt is made to meet all reasonable requests, submission of the "Special Accommodations Request Form" does not guarantee receipt of stated request.

### *Single Rooms*

Single rooms are awarded through lottery, if space permits, to those who apply for single rooms, but not until July when the majority of double occupancy needs have been met. To be eligible for the single room lottery, a student must be a senior or graduate student during the time of occupancy and have a Single Room Application on file with the Department of Residential Life by July 1 prior to the beginning of the fall occupying semester, or by December 1 prior to beginning of the spring occupying semester. Those who are awarded a single room will be

contacted by the Department of Residential Life via their CUC email address no later than August 1 to begin occupancy in the fall semester, or December 20 to begin occupancy in the spring semester. Students awarded a single room will have an additional charge for accommodations included with their room and board fee on their student account.

#### *Medical Single Rooms*

Students who require single room living options at the request of their physician for existing health issues are awarded single rooms based on appropriate ADA guidelines. Prior to receiving a medical single room, the student in need must have a Medical Single Room Approval Form, completed by his or her attending physician, on file with the Department of Residential Life. Medically required single rooms do not have an additional charge associated with them.

#### *Non-Traditional Housing*

Graduate student and non-traditional undergraduate (22 years old or older) student housing is available on campus as space permits. Students looking for non-traditional housing must contact the Department of Residential Life to inquire about and gain approval for on-campus housing based upon availability, suitability and need. Currently, Concordia University Chicago does not offer on-campus housing for married students or families. The Department of Residential Life maintains an off-campus housing binder, accessible at the office in Krauss Hall, second floor, and will work with students to make referrals for off-campus housing options as questions arise.

#### *Worship Life*

Concordia is an institution that places significant emphasis on providing a quality liberal arts education within the Lutheran theological tradition. Although many students are Lutheran, a wide variety of Christian backgrounds, including Catholic and other Protestant denominations, are represented. Its educational philosophy is based on the biblical principles of service to God and humankind; CUC remains a University centered in the gospel of Jesus Christ. In this light, chapel services are conducted daily for the CUC community as well as guests and visitors, with special festival services scheduled frequently. Attendance is voluntary, but all Christians are encouraged to regard chapel as a unique opportunity for spiritual growth. A Lutheran Service of Holy Communion is celebrated weekly as well as Sunday evening student-led Prayer and Praise, and other evening worship and devotional activities. Sunday morning campus worship is hosted by Resurrection Lutheran Church. Transportation can be arranged for students to participate in worship at area churches of various denominations.

#### *Student Handbook*

A Student Handbook containing information about student activities and policies relative to student services is provided online in the forms repository on CUConnect. Copies also are available in the Dean of Students office.

#### *Health Benefits*

Student Health Services is dedicated to the good health of Concordia-Chicago Students. Concordia University Chicago is committed to making sure that students find quality health and wellness care. Concordia-Chicago attempts to limit the impact of injury or illness by the provision of services for early intervention. Concordia University Chicago is offering convenient health care health services on the Concordia-Chicago campus.

### **Community Health Clinic:**

Krauss Hall, Room 214  
708-488-4307

#### *Personal Counseling*

Residence directors and student resident assistants are the first direct line for advice and assistance to students in the residence halls. The Dean of Students and the Campus Pastor also are available for additional counseling. For situations warranting a more formal counseling setting, The Counseling Center, located on the second floor of Krauss Hall, is staffed by licensed clinical counselors/social workers and is available to the entire campus community for professional, personal consultation. In some cases students also may be referred to special services in the area.

#### *Immunization Policy*

Illinois state law and University policy require that all traditional students who are newly enrolled at Concordia University Chicago provide written evidence of current immune status or evidence of exemption from this requirement with respect to the following communicable diseases:

- Measles (Rubeola)
- German Measles (Rubella)
- Mumps
- Tetanus/Diphtheria (must be within the last 10 years)

**International students and/or non-US Citizens:** Vaccines are required as noted. **Additionally**, these students are required to have a Tuberculin (TB) skin test or blood test for TB with a negative result within the 12 months preceding the first day of classes (chest x-ray required if test is positive). The TB skin test or blood test for TB must be performed in a United States facility.

Evidence of immunization should be provided no later than the beginning of the student's first term of enrollment at CUC. Failure to comply with the state law and University requirements before the end of the first term may result in the placing of encumbrances on the student's record, which will prevent further enrollment.

#### **Food Service**

Concordia's food service, provided by Sodexo, includes a wide variety of flexibility and options for students. A meal plan is automatically included in the Residential Package for students living on campus. The default meal plan for that package is the Cougars Meal Plan which consists of 200 meals per semester and \$225 of Cougar Cash per semester. Cougar Cash is a declining balance that can be used for a la carte purchases in one of CUC's a la carte locations: the Library Café, Christopher Center Café, The Grille @ The Cougar Den, and Subway in the Cougar Den. The meals are used in the Crossroads Dining Room for the purchase of lunch or dinner. All breakfast meals are a la carte.

#### **Additional meal plans include the following (prices may vary):**

- **Maroon Meal Plan**—120 meals per semester, plus \$275 Cougar Cash per semester
- **Gold Meal Plan**—60 meals per semester, plus \$1000 Cougar Cash per semester
- **CT Meal Plan** (additional \$250 charge/semester) —225 meals per semester, plus \$425 Cougar Cash per semester

Each Meal Plan allows students to exchange any number of meals for \$5 per meal in Cougar Cash. In addition, with these plans, students are allowed to utilize an unlimited number of

allotted meals at any given mealtime in the Crossroads Dining Room. Meal exchanges are available at each campus food service outlet except Subway during all hours of operation. A meal exchange can be for up to \$5 in product or one of the predetermined meal replacements offered. Any unused Cougar Cash carries over between fall and spring semester, but not between any other semesters.

Students involved in full-time, off-site student teaching or internships are able to receive a reduced rate meal option. Approval must be given by the Director of Residential Life.

### *Vacations*

The University suspends all activities during recess periods of seven calendar days or more, such as Spring Break and Christmas Break. It is the policy of the school at these times to close the residence halls and dining facilities. Students will not be excused to leave early or return late in order to extend vacations.

### *Vehicles*

All students operating motorized vehicles while attending Concordia University Chicago are required to register their vehicles and obtain a parking permit from the Campus Security Office (Addison 140). There are separate fees for Residential and Commuter permits. All vehicular traffic on the campus is subject to the requirements of the current edition of the Comprehensive Campus Traffic and Parking Policy and Procedures document, available through the Campus Security Office and in the forms repository on CUConnect. Failure to receive a permit or to follow the guidelines of the campus parking policy will result in ticketing and fines that will be applied to the student's account. Street parking is discouraged strongly and is subject to local ordinances, which are enforced by the River Forest Police Department.

### *Bookstore*

The campus bookstore, operated by Barnes & Noble Booksellers is located on the lower level of the Koehneke Community Center (KCC). Available are all course textbooks, school supplies, gift items and clothing with University insignia.

### *Post Office*

The campus post office is located in the Koehneke Community Center and handles all on-campus mail, federal mail and international mail, as well as making stamps and other postal services available.

### *Student Leadership and Involvement*

Concordia University Chicago strives to provide students with educational, social and spiritual opportunities for growth outside of the classroom. The Office of Student Leadership and Involvement assists in this endeavor by offering a multitude of on- and off-campus events and leadership opportunities. The Office of Student Leadership and Involvement also coordinates commuter student programs, service opportunities and provides support and guidance for student organizations.

## **Co-Curricular Activities**

### **Fine Arts**

The University perpetuates its rich musical heritage by offering students opportunities to participate in a variety of music ensembles. Under the leadership of the music department, these groups are arranged to meet a wide variety of student talent and interest. Performances, on- and off-campus, add an important dimension to student life. Off-campus performances allow students to share with the neighboring community the rich musical heritage of CUC, as well as providing enjoyment and personal growth to the participants. The outreach to the community

increases as both the Concordia Wind Symphony and Kapelle take extended tours during the spring break each year.

The Artists of Concordia Theatre provides a full program of dramatic activities throughout the year ranging from children's theatre to full-scale musicals and student-directed one-act plays. These are performed regularly, giving students a variety of learning opportunities both on and offstage.

Students are encouraged to use their skills in whatever capacity possible, whether it be helping clean up after construction work, applying makeup and doing hair or delivering lines on stage. Students are given the opportunity to act as leaders and teachers throughout the year, sharing the task of creating each successful production.

An outgrowth of the Artists of Concordia Theatre is the drama ministry team "Fish Out of Water." This team offers an excellent way to make use of students' dramatic and ministry talents. "Fish Out of Water" performs regularly in campus chapel services and takes its ministry to area churches and schools. The ensemble also has become regular at several youth gatherings in neighboring states.

The Elizabeth Ferguson Gallery offers art students the opportunity to view and study the works of current artists, as well as offering the art majors the experience of exhibiting their work in the Senior Art Show. A wide range of artwork in a variety of media is displayed throughout the year. The art gallery is open to the public for viewing the works of local artists, nationally known artisans and the excellent work of CUC's own art students.

## **Extracurricular Activities**

### *Student Organizations*

A number of student organizations are available for student participation.

Student organizations may be organized around departmental interests or related to special talents. Some currently active groups on campus include Artists of Concordia Theatre Board (ACT Board), Black Student Union (BSU), Campus Activities Board (CAB), Latino Student Union (LUS), Spectator newspaper, Student-Athlete Advisory Committee (SAAC), Student-Led Campus Ministries (SLCM), Voice: CUC Student Government (Voice) and the WCGR Radio The Underground.

For more information on student organizations, please contact the Office of Student Leadership and Involvement at [StudentActivities@CUChicago.edu](mailto:StudentActivities@CUChicago.edu).

### *Athletics*

Concordia University Chicago offers 14 intercollegiate sports to its student-athletes. Men's teams compete in football; soccer; cross country; basketball; baseball; track and field; and tennis. Women's teams compete in volleyball; soccer; cross country; basketball; softball; track and field; and tennis.

The mission of the Concordia University Chicago Athletic Department is to provide a positive athletic experience to all individuals. Every experience should support and encourage the student-athlete's academic development and personal growth in a program dedicated to quality and excellence at the NCAA Division III level.

The goal is to prepare student-athletes for productive careers and active, responsible lives. It is our responsibility to help student-athletes graduate and be productive as Christian adults in the

world. CUC wishes to emphasize honesty, personal integrity and independent thinking. Intercollegiate athletics is intended to provide students with opportunities to enhance their educational experiences. It is a privilege to represent Concordia University Chicago and student-athletes need to consider it as such. Participation in the program, however, is secondary to the academic obligation of students.

The welfare, health and safety of student-athletes are primary concerns of the athletic department. Every student-athlete, in all sports, will receive fair and equitable treatment. Student-athletes will have no unique privileges in admission, grading, or living accommodations that a non-athlete would not receive as a student of Concordia University Chicago. Concordia participates in the Northern Athletic Conference (NAC), which includes 12 private colleges and universities from Wisconsin and Illinois.

## **Elements of Academic Life**

### *Academic Advising*

The Office of Undergraduate Academic Advising partners with all undergraduate students and is focused on graduation. Academic advising is offered to all current undergraduate students to educate, assist and empower them in making well-informed decisions related to academic goals, student programs and supplemental learning experiences. Academic advisors are available by appointment to assist undergraduate students with meeting graduation goals for their programs of study in accordance with the University's program requirements and the standards set by any certifying agency.

All students are encouraged to consult with their academic advisor a minimum of once per academic year. Advisors frequently meet with students who want to declare or remove majors or minors, review an unofficial degree audit or develop graduation plans. Advisors have student success in mind and also will encourage and refer students to other academic support services available on campus to enhance academic success. Other academic questions or concerns may be addressed to the student's academic advisor as needed. Every student is required to attend mandatory advising information sessions that clearly describe policies and procedures as they relate to freshman, sophomore, junior and senior status students.

Students who declare a major are automatically assigned a faculty advisor who may assist with developing class schedules for registration, discuss possible internships and careers relating to the student's major and serve as a mentor for those who are pursuing a major within the faculty advisor's area of expertise. All students are encouraged to continue annual consultation with an academic advisor until the ultimate goal of graduation is met. The Advising Office is located in the lower level of Addison Hall 155.

### *Transfer Alert! The Illinois Articulation Initiative (IAI)*

Concordia University Chicago is a participant in the Illinois Articulation Initiative (IAI), a statewide agreement that allows the transfer of the completed Illinois General Education Core Curriculum between participating institutions. Completion of the transferable General Education Core Curriculum at any participating college or university in Illinois assures transferring students that lower-division general education requirements for an associate or bachelor's degree have been satisfied, excluding graduation and mission-related requirements. This agreement is in effect for students entering an associate or baccalaureate degree-granting institution as a first-time freshman in summer 1998 and thereafter.

The following codes identify qualifying general education courses:

- IAI C: Communication
- IAI F: Fine Arts

- IAI H: Humanities
- IAI L: Life Sciences
- IAI M: Mathematics
- IAI P: Physical Sciences
- IAI S: Social/Behavioral Sciences

If a student has completed only part of the Core Curriculum, or is transferring from a non-IAI participating institution, transfer credit for completed coursework will be awarded the same as if the Core had been completed. However, the remaining coursework necessary to complete the bachelor's degree will be determined according to CUC's current practices and policies. Concordia recognizes proficiency and CLEP credit, and will apply it toward IAI General Education Core Curriculum as appropriate. See an academic advisor for additional information and read about the IAI at [www.itransfer.org](http://www.itransfer.org).

### *Learning Assistance*

The Academic Center for Excellence provides academic support to all CUC students. Our goal is to help students to be successful in their classes. Free peer tutoring is provided for students experiencing difficulty in a class. The Peer Tutoring Line is 708-209-3462. A one-credit course and individual advising also are available to review or sharpen study strategies. The Academic Center for Excellence is located on the lower level of the Klinck Memorial Library.

### *Placement/Employment*

Concordia University Chicago maintains two offices that provide placement/employment services:

The Synodical Placement Office deals with placement into Lutheran teaching and all programs offered by the University leading to professional work in The Lutheran Church–Missouri Synod (LCMS).

The Career Services Office is not just about finding a job after college. Rather, it is about developing skills that are essential in managing a career at any point throughout the career development continuum. The goal is to assist students and alumni in every aspect of career exploration and goal fulfillment.

Career Services staff is available to meet with students to develop their job search strategies and assist in targeting employers utilizing a variety of online resources. CUC's affiliation with employers, as well as a consortium called the Illinois Small College Placement Association (ISCPA) has resulted in a broad range of opportunities for students and alumni. The Concordia Online Career Center website links students to resources for résumé writing, job and internship searches, and announces career-related events such as job fairs and workshops.

### *Career Counseling*

All students are encouraged to meet with a Career Services staff member. Career Services provides access to a variety of resources with information on occupations, projections and preparation. This will help prepare students to assess themselves successfully, research options, and use effective tools in their job search.

Career Services offers a wide range of programs to help students match their interests, values and activities with possible career paths. Services and programs are provided through the Concordia Career Services website and through individual appointments in the Career Services

office. Career counseling is available to all students. If students have any questions, contact Career Services at 708-209-3033.

### *Commuter Services*

The University is committed to providing quality services and opportunities for participation in co- and extra-curricular activities to all students, including those who commute to the campus from their homes in the community. The members of this group constitute nearly one-half of all Concordia University Chicago undergraduates and make invaluable contributions in the classrooms, on athletic teams, and in student organizations. Commuting students are strongly encouraged to take full advantage of all the resources the University has to offer, as well as suggesting ways the University could strengthen its ties with the commuting population.

### *Students with Disabilities*

Students with disabilities should contact the Academic Center for Excellence, located on the lower level of Klinck Memorial Library, for information concerning accommodations in the classroom. A diagnosis and documentation of testing by a licensed professional must be submitted to the Academic Center for Excellence before services may be received.

### *Library Services*

The Klinck Memorial Library provides print and electronic resources to support the University curriculum. The collection is complemented by many academic, special, and public libraries in the Chicagoland area. Klinck Memorial Library is home to more than 160,000 books and audiovisual materials, 237 print periodical subscriptions, 480,000 ERIC microfiche documents, and 50 electronic databases with remote access. A special collection of musical scores, long-playing vinyl albums, and CDs also is available for use by library patrons. There are 38 public computers, and wireless Internet access is provided. A group study and the Center for Church Music, as well as the audiovisual listening and viewing center, are part of the library.

The Christopher Resource Center, located in the Christopher Center Building on the west end of campus, is an integral part of the Klinck Memorial Library. The Resource Center contains a large collection of both fiction and non-fiction materials from pre-K to young adult, as well as an extensive curriculum collection, representing textbooks and teaching materials from different publishers in all levels and subject areas. It houses a production room, which includes a laminator, die cut machines with various die cuts, a binding machine and construction paper. The Instructional Design, Teaching and Learning Center is also located in the Resource Center. This lab is used by faculty for online, hybrid and web-enhanced instructional design.

The Klinck Memorial Library is a member of the Metropolitan Library System, LIBRAS and CARLI. LIBRAS membership consists of 17 private college and university libraries located in the Chicago metropolitan area focusing on promoting cooperation, continuing education and networking among its members. CARLI member libraries share resources, including the I-Share online catalog, among 71 academic and research libraries. In addition, Concordia University Chicago is a member of the University Center of Lake County which provides bachelor's completion, graduate, and advanced professional development programs to those who work and reside in Lake County.

### *CougarNet*

CougarNet provides all information and technology services for Concordia students, faculty and staff, including computer support services, audiovisual resources and setup, and assistance with BannerWeb, CUC's administrative software. CougarNet plays an essential role in providing the information resources that students, faculty and staff need to achieve academic excellence.

### *Media Production*

Concordia Media Productions comprises video and audio production services, the campus cable network, and extracurricular radio and television programs under the call-sign WCGR: The Underground. Three satellite dishes are utilized to downlink a custom variety of standard and high-definition academic and entertainment programming for the campus community. Cable television outlets are provided at more than 700 locations throughout the campus, including every residence hall room, all classrooms, as well as community lounges and the campus cafeteria.

### *Information Technology Services*

Information Technology Services (ITS) provides and supports the campus data network. ITS provides network services on the campus for computing devices by managing a 1000Mbps fiber optic backbone connecting Ethernet data jacks in all residence halls, classrooms, offices, libraries and other campus buildings. Wireless connectivity also is available in all dorms and classrooms and in many public buildings around campus for students to access the network with laptop computers and mobile devices. A high-speed, dedicated Internet link provides the campus network with full access to the Internet.

ITS provides and supports a full range of server resources including usernames/passwords, email and Web hosting, network disk space, and print queue management. ITS also maintains more than 200 email lists for sending messages to various campus populations. ITS conducts regular training sessions on various application software packages used across campus and provides audio and visual listening and viewing stations, personal computers, and graphic, photographic and multimedia resources for classes and special events. ITS can serve as a resource for students who wish to purchase their own computer, laptop, or software and also operates the CougarNet Help Desk, which provides technical assistance to campus technology users.

### *Computer Labs*

ITS also supports three well-equipped, general-use computer labs for student use. One lab is open seven days a week, 24 hours a day. Computers are updated frequently and provide students with excellent access to the latest in computer hardware and applications. There also is a dedicated music computer lab for class use. Workstations also are available for use in both campus libraries, as well as in select locations across campus.

### *Administrative Information System Services*

Administrative Information Systems (AIS) supports and coordinates Concordia's administrative software package (SCT Banner). Banner provides students and faculty with secure Web access to administrative data. Students have access to course schedules, personal class schedules, accounts, financial aid awards, grade reports, telephone bills and transcripts.

### *Concordia Connect Portal*

Managed by AIS, the Concordia Connect Web portal—accessible at [Connect.CUChicago.edu](http://Connect.CUChicago.edu)—is a secure and personalized website designed to provide individuals with a single location to access many of the online resources commonly used at CUC. The portal offers direct links into BannerWeb for common tasks such as registering for classes; viewing your grades; requesting a transcript; viewing your bills and making online payments. Other services accessible through the portal include CUC Webmail, Blackboard, group communication tools, a calendar client and much more.

### *Web Services*

Web Services is a division of CougarNet responsible for the management and development of University and departmental webpages. Web Services also assists in University research, streaming media and the CUConnect Web Portal.

### *Telecom Services*

Telecom Services provides and supports the campus telephone/voice mail network. This network includes dial tone telephone instruments, local calling, long distance calling and voice mail services, as well as individual direct dial numbers to resident students, faculty members and staff members. Off campus callers can dial directly the person they wish to speak with and conveniently leave a message if a party is unavailable.

### *Print Services*

Print Services provides and supports campus printing devices, including centrally located high-speed printers, copy machines, folding and sorting machines and color copiers as well as distributed laser printers and digital copiers throughout the campus.

# College of Arts & Sciences

## Liberal Arts at Concordia University Chicago

Our liberal arts college creates a collaborative culture, centered in the Gospel of Jesus Christ, in which our community engages in the pursuit of knowledge and truth through critical thinking and effective communication. The exploration and discovery of ideas in a multifaceted environment inspires an enduring love for the arts and sciences, a commitment to life-long learning, a disposition to investigate our global society and a passion to lead and to serve in our vocations.

### Learning

Members of our liberal arts culture engage a broad knowledge base. This includes the humanities, which are natural, social and behavioral sciences, communication, mathematics, and the fine and performing arts. Learning from the past, confronting the present and influencing the future become the core of all learning.

### Growing

Our liberal arts culture provides many opportunities and ways to gain knowledge and encourages a broad world perspective. We rigorously investigate our complex world through different ways of thinking, from diverse perspectives and in a variety of disciplines. We develop the ability to think critically about those observations and experiences and the skills to communicate those ideas effectively.

### Serving

Members of our liberal arts culture who see the world from a variety of perspectives, think critically and creatively, and communicate those thoughts, are well-prepared to serve and lead in many vocations. As we continue to grow as servant-leaders, synthesizing new knowledge and skills with the old, we use our talents for the betterment of the world through service to God and neighbor.

The College of Arts and Sciences offers a traditional curriculum including studies in the humanities: communication, literature, social and behavioral sciences, natural sciences, mathematics and theology. The general studies component provides a broad base of knowledge and serves as a foundation for further study either in an academic discipline, or in an applied specialization, such as the various professional, pre-professional and business-related programs. The numerous liberal arts majors allow a student to pursue a field of interest, to prepare for graduate school or to prepare for a variety of careers and life vocations. The strong liberal arts education has the overall goal of promoting intellectual and personal growth, facilitating cultural development and assisting the student to develop life-long values and skills. Graduates receive a Bachelor of Arts or Bachelor of Science degree.

The College of Arts and Sciences offers the following:

- Bachelor of Arts
- Bachelor of Science
- Liberal Arts
- Deaconess
- Pre-Professional Studies: Seminary, Law, Medicine, Dental

## **Graduation Requirements**

Students in the College of Arts and Sciences must meet all University requirements found in the Academic Information section of this catalog. Specific requirements of the College of Arts and Sciences include the following:

- A minimum cumulative GPA of 2.00 for all coursework completed at CUC
- A minimum GPA of 2.00 for all courses taken in the major at CUC
- A minimum grade of C- for all courses taken in a major at CUC
- The departments of Natural Science and Geography require a minimum grade of C for courses within the major
- The Pre-Art Therapy program requires a minimum grade of C for courses within the major.
- ENG-1000, ENG-1100, ENG-2000, MAT-0098, MAT-1000, MAT-1010 and any course in a major at CUC may not be taken on the Pass/DF grade option

## **Professional Experience in the Arts and Sciences**

Concordia has a long tradition of offering its students a supervised work experience. More recently, the Arts and Sciences programs have included opportunities for practical work experiences for credit. Professional Experience (PROEX), the umbrella term used to include all practical training coursework, is broadly defined as a work experience in business, industry or an agency where a student receives academic credit for applying learned concepts and theories to practical situations on the job.

Professional Experience includes courses titled Internship, Practicum and Field Experiences. These may be taken with other coursework during the academic year or during the summer months. They are generally not a paid experience. Cooperative Education will be a work experience that may be full-time or parallel with coursework. However, it always will be a paid experience. Each student who applies for a Professional Experience course will meet with the PROEX Coordinator and his/her faculty supervisor from the major. To receive PROEX credit, a student must develop objectives and conduct learning activities to accomplish these goals. No student will be given credit on a retroactive basis. In general, students must have completed 12 hours toward their majors and have a B average in all of their major courses. The objectives must be approved by the faculty supervisor and the work site supervisor before the student can register for the PROEX course. Application must be made to the PROEX Coordinator at least one semester before the experience is to begin. Students interested in the professional experience program should see the Director of Career Services for information and procedures.

## **Placement**

Concordia University Chicago maintains two offices that provide placement/employment services to all students planning to complete their degrees during the academic year. The Synodical Placement Office deals with placement into Lutheran teaching and all programs offered by the University leading to professional work in The Lutheran Church–Missouri Synod. The Career Services Office offers job assistance to students in Public Education, the College of Arts and Sciences and the College of Business. Seniors must register with the placement/employment office prior to their last semester before graduation. Workshops on résumé writing and interviewing skills as well as opportunities for mock interviews are available. Seniors can participate in several Collegiate Job Fairs introducing them to companies that hire college graduates each year. Seniors are encouraged to develop a plan for distribution of cover letters and résumés, with appropriate follow-up. Forms are available for letters of reference to employers.

The Career Center Webpage and bulletin boards located on the first floor of Brohm Hall are filled with full-time job opportunities sent to Concordia University Chicago. Weekly national job listings from major sources also are available at the center.

All freshmen, sophomores and juniors are encouraged to utilize the services of the Career Center early in their college careers. CUC offers Career Management (PSY- 1010) to freshmen and sophomores for career planning assistance. During their junior year, students are offered job search strategy workshops detailing important phases of the transition from the academic environment to the world of work. Internship workshops are presented during each semester. Sophomores and juniors who have declared a major in Public Education, the College of Arts and Sciences or the College of Business are encouraged to register with the Career Center. The Educational/Synodical Placement Office also acts as a credentials depository, if so established by the student. Credentials, consisting of basic information about the individual, student teaching evaluations and letters of appraisal, are maintained for a limited period of time. These credentials are kept on file and may be sent to prospective employers at the student's request.

## College of Arts & Sciences Pre-Professional Studies Programs

### Pre-Seminary Program

A student may pursue the Pre-Seminary Program of Studies in the College of Arts and Sciences, College of Business, or in the College of Education. These programs will meet all academic entrance requirements for both seminaries of The Lutheran Church-Missouri Synod. Students in the College of Business, please see the College of Business Pre-Seminary Program Requirements page of this catalog. For students in the College of Education, please see the College of Education Church Worker Studies page of this catalog.

The Pre-Seminary Program of Studies is not in and of itself a degree program, but designates coursework to be taken within a Liberal Arts, Business or Education degree program. Students completing all the prescribed coursework will be identified as having completed the Pre-Seminary Program of Studies on their transcripts.

Students desiring entry into a public ministry in the Lutheran Church-Missouri Synod must have earned a minimum GPA of 2.75 for all prescribed Theology requirements. All courses used in the GPA calculations must have a grade of C or better and cannot be taken under the P/DF grade option.

### Pre-Seminary Liberal Arts Track

Choose any Liberal Arts Major

**Recommended:** Theological Languages

*Suggested:* Communication, English, History, Philosophy, Psychology, Sociology

Choose one or more of the following Liberal Arts Minors (cannot duplicate major area).

**Recommended:** Biblical Languages (not available with a Theological Languages major)

*Suggested:* Communication, English, History, Philosophy, Psychology, Sociology

*Note:* Pre-Seminary students in the Liberal Arts track must choose either a Theological Languages Major or a Biblical Languages Minor.

Required coursework if not taken as part of major or minor:

One PHI Course (PHI-2210 recommended)

THY-2010 Introduction to the Old Testament

THY-2210 Introduction to Lutheran Theology

THY-3105 Introduction to the New Testament

THY-3210 Christian Life

THY-4240 The Church and Its Ministry

### The Deaconess Program

The Deaconess Program prepares students to serve in the Church, in church agencies and in missions. The program is designed for women who plan to serve in the Lutheran Church-Missouri Synod, but is open to anyone. This is a five-year program including a one-year internship. Upon successful completion of the program the student earns a baccalaureate degree and is eligible, but not guaranteed, to receive LCMS deaconess certification and/or placement as an LCMS deaconess (see the section entitled Placement for Lutheran School Teachers/DCE/Deaconesses in the College of Education section of this catalog).

## **Admission**

A student should ordinarily apply for admission into the Deaconess program by February 1 of the sophomore year.

Application forms may be obtained from the Director of the Deaconess Program. The application includes biographical information and three letters of recommendation -- one from the applicant's parish pastor and two from persons who have observed the applicant in leadership or service functions. All application materials are to be submitted directly to the Director of the Deaconess Program.

The applicant will be interviewed by a review committee consisting of the Director of the Deaconess Program, the chairman of the Theology Department, the Vice President for Student Services, one faculty member and one active deaconess as appointed by the University President.

Considering the information submitted, the review committee is to recommend admission on the basis of the following expectations:

1. That the applicant has at least a cumulative GPA of 2.00 at the time of application;
2. That the applicant has at least a 2.50 GPA for all foundational theology classes taken, with a grade of C or better in each course. Foundational courses include:  
THY-2010 Introduction to the Old Testament  
THY-2210 Introduction to Lutheran Theology  
THY-3105 Introduction to the New Testament  
THY-3210 Christian Life  
THY-3310 History of Christian Biography  
THY-4410 World Religion  
PHI-2110 Introduction to the Philosophy of Religion
3. That the applicant should have an evident commitment to Christ and the Lutheran Church and a willingness to serve under the authority of the student's pastor/supervisor; and
4. That the applicant should possess good communication skills, self-confidence, poise, and leadership abilities.

Applicants will be notified of the committee's decision no later than one week following the interview. In case of denial, the student may re-apply within one month of notification. If denied admission to the program a second time, the applicant has the right to appeal to the Dean of the College of Arts and Sciences.

Students desiring entry into a public ministry in the Lutheran Church—Missouri Synod must have earned a minimum GPA of 2.75 for all prescribed Theology requirements. All courses used in the GPA calculations must have a grade of C or better and cannot be taken under the P/DF grade option.

## **Internship**

Students must apply for THY-4990 Deaconess Internship by November 1 of the year prior to the internship year. Applications are available from the Director of the Deaconess Program. To apply for the internship experience, the student must:

1. Be admitted to the Deaconess Program

2. Have junior, senior or post-baccalaureate standing
3. Have completed all THY-4990 Deaconess Internship prerequisites by the time of internship placement
4. Have a cumulative GPA of 2.75 in upper level theology courses and deaconess specialization courses, with a grade of C or better in each course
5. Display a willingness to serve and learn in the practical, full-time setting of an internship
6. Have a minimum of two semesters of THY-4630 Deaconess Field Experience.

### **Pre-Law, Criminal Justice and Social Justice**

Because legal questions arise from many aspects of life and concern all segments of our society, pre-law students should acquire a sound, liberal arts education. The qualities that contribute to success in law school and the practice of law include: high-level reading comprehension, an ability to identify logical patterns and organize ideas, proficiency in writing, persuasiveness in speaking, ingenuity, insight into the legal, political and social history of the nation, interpersonal skills and integrity.

Although law schools do not require specific majors for admission, CUC's Criminal Justice major is designed for student particularly interested in careers in law, law enforcement, corrections or social justice. The Criminal Justice major helps students understand legal institutions and issues faced by America's legal and justice professionals. It is flexible and interdisciplinary, combining courses in political science, sociology, philosophy, psychology and social work.

### **Pre-Professional Programs for Health Sciences**

While no specific major is required for medical, dental or veterinary schools, students are advised to major in Biology, Chemistry or Natural Science, with selected courses in English, Physics, Psychology, Sociology, the Humanities and Mathematics (through Calculus). Students should concentrate on demonstrating a well-rounded program of studies and should consult with prospective medical, nursing and dental schools for specific requirements.

Concordia-Chicago offers three programs in Nursing:

- (1) A Pre-Nursing major, a Bachelor of Arts degree that provides the necessary general education and science background to apply to a Bachelor of Science in Nursing conversion program.
- (2) A Bachelor of Science in Nursing major partnering with Resurrection University. Concordia-Chicago provides two years of general education and science courses and, upon successful admission, Resurrection University provides the nursing and clinical courses to complete a four-year Bachelor of Science in Nursing degree (a joint Concordia-Chicago and Resurrection diploma).
- (3) Generalist Entry Masters in Nursing partnering with Rush University. A student would first earn his/her bachelor's degree from Concordia-Chicago in any major, while taking prerequisite courses for Rush University's College of Nursing (4 years). Upon successful admission, a student would continue at Rush University (1.5-2 years). Up to four graduates from Concordia-Chicago are eligible for guaranteed admission to this program each year (2 per Fall term and 1 per Spring and Summer terms). Program graduates are eligible to sit for RN licensure and Clinical Nurse Leader (CNL) certification. Science prerequisites for Rush University include

chemistry and microbiology each with a laboratory component, and anatomy and physiology. Behavioral and social science and humanities requirements for Rush University are included in the general education requirements for Concordia-Chicago. All prerequisite courses must be completed with a grade of "B" or better with an overall GPA of 3.0 (on a 4.0 scale).

Concordia-Chicago also offers a Pre-Occupational Therapy major leading to a Bachelor of Arts degree that provides the necessary science and general education prerequisites to apply elsewhere to a Master of Science in Occupational Therapy program. Specific prerequisites and GPA admission requirements vary depending on the graduate program. Students should consult with their program advisor.

## College of Arts and Sciences

### Bachelor of Arts Degree Requirements

- General Studies
  - *Communication* (9 hours)
    - ENG-1100 English Composition (C1 900)
    - COM-1100 Speech Communication (C2 900)
    - ENG-2000 Writing About Literature (C1 901)
    - Students with an English ACT score of less than 20 must first take ENG-1000 Basic Writing as elective credit only, but not as English elective credit.
    - ENG-1100 and ENG-2000 must be completed with a grade of C- or higher and not under the Pass/DF option.
  - *Humanities* (9 hours)
    - HUM-1985 Noetic Experience Through Humanities
    - One approved Humanities course from Foreign Language, History, Literature or Philosophy:
      - Any Foreign Language (H1 900)
      - ENG-2200 Non-Western Literature
      - ENG-2210 Society & Literature
      - ENG-2300 Greek & Roman Mythology
      - HIS-1110 Survey of Early Modern Europe, 1350-1815
      - HIS-1120 Survey of Modern Europe Since 1815
      - HIS-1315 Survey of World History to 1350
      - HIS-1325 Survey of World History Since 1350
      - HIS-1500 History of the American People (H2 904)
      - HIS-2300 U.S. Women's History
      - HIS-2400 Race History in America
      - PHI-2010 Primer in Philosophy (H4 900)
      - PHI-2110 Introduction to the Philosophy of Religion
    - One approved Fine Arts course from Art, Film, Music or Theatre:
      - ART-1100 Introduction to Visual Arts (F2 900)
      - ART-1210 Two-Dimensional Basic Studio
      - ART-1310 Three-Dimensional Basic Studio
      - ART-2200 Non-Western Art
      - COM-2200 Introduction to Film Studies
      - COM-2500 Global Documentary
      - COM-2850 Media Literacy
      - MUS-1503 Exploration of Music (F1 900)
      - MUS-2203 Survey of Western Music
      - MUS-2243 Music of World Cultures (F1 903N)
      - MUS-2253 History of Jazz
      - THR-1100 Introduction to Theatre (F1 907)
      - THR-3500 Oral Interpretation of Literature
      - THR-4210 Contemporary Theatre
  - *Social/Behavioral Sciences* (9 hours)
    - SBS-1985 Noetic Experience Through Social/Behavioral Sciences  
Select courses with two different prefixes from the list below to satisfy the nine credit hour requirement:

- ATH-2020 Cultural Anthropology (S1 901N)
- ECO-1100 General Education Economics (S3 900)
- ECO-2100 Principles of Microeconomics (S3 902)
- ECO-2200 Principles of Macroeconomics (S3 901)
- GEO-1100 Geography of North America
- GEO-1200 World Geography: Culture Patterns
- GEO-1300 The Developing World (S4 902N)
- POS-1100 American Government (S5 900)
- PSY-2000 General Psychology (S6 900)
- SBS-1970 Diversity in American Society
- SOC-2010 Introduction to Sociology (S7 900)
- WGS-2100 Introduction to Women's & Gender Studies
- *Global Studies* (3-4 hours)
  - One approved Global Studies course (This course may double count):
    - ART-2200 Non-Western Art
    - ATH-2020 Introduction to Cultural Anthropology
    - COM-2500 Global Documentary
    - ENG-2200 Non-Western Literature
    - GEO-1200 World Geography: Cultural Patterns
    - GEO-1300 The Developing World
    - GRE-4110 Greek I
    - GRE-4120 Greek II
    - HEB-4101 Hebrew I
    - HEB-4102 Hebrew II
    - HIS-1315 Survey of World History to 1350
    - HIS-1325 Survey of World History since 1350
    - LAT-4110 Latin I
    - LAT-4120 Latin II
    - POS-2300 International Relations
    - POS-2350 Comparative Politics
    - SPA-1111 Elementary Spanish I
    - SPA-1112 Elementary Spanish II
    - SPA-2113 Intermediate Spanish I
    - SPA-2114 Intermediate Spanish II
    - THY-4410 World Religions
- *Natural Sciences* (7-8 hours)
  - One approved physical science course:
    - Any CHE, EAS or PHY course (P1 900L)
  - One approved life science course:
    - Any BIO course (L1 900L)
  - Either of the three-hour Interdisciplinary Natural Science courses (NSCI-1970 Energy and Our Environment or NSCI-1980 Introduction to Sustainability) can be used as a Life Science or a Physical Science course
  - One of the above courses must include a lab
- *Mathematics/Logic* (3 hours)
  - One approved mathematics course:
    - MAT-1550 Finite Mathematics (M1 906)
    - Any MAT above MAT-1550

- PHI-2210 Introduction to Logic
  - *Theology* (6 hours)
    - One approved Biblical course:
      - THY-1100 The Bible
      - THY-2010 Introduction to the Old Testament
      - THY-3105 Introduction to the New Testament
    - One approved Theological course:
      - THY-1210 Introduction to Christianity
      - THY-1310 History of Christianity in America
      - THY-2210 Introduction to Lutheran Theology
      - THY-3310 History of Christian Biography
      - THY-3320 Survey of Church History
  - *Health/Fitness* (1 hour)
    - One approved Health and Wellness course:
      - PES-1020 Fitness for College and Life
      - PES-1030 Wellness in College and in the Context of Community
      - PES-1050 Fitness and Wellness (2 credits)
      - PES/SLPS-2000: Wellness and Wholeness: A Gospel-centric holistic approach to fitness (3 credits)
- Major
  - Coursework for majors in the College of Arts & Sciences can be found later in this section
  - No more than half of the courses (equaling no more than one half of the credits) for a major can be used toward another major within the College of Arts & Sciences
  - A course in the major must have the grade C- or higher to apply to the major
  - The departments of Natural Science and Geography require a minimum grade of C for courses within the major
  - The Pre-Art Therapy program requires a minimum grade of C for courses within the major.
  - No course in a major may be taken on the Pass/DF grade option
- Minor
  - Optional
  - Minors for the Colleges of Arts & Sciences can be found later in this section
  - Up to two-thirds of the courses used toward a minor can be double-counted from a major
- Electives
  - As needed to meet the 128-hour degree requirement

## College of Arts and Sciences

### Bachelor of Science Degree Requirements

- General Studies
  - *Communication* (9 hours)
    - ENG-1100 English Composition (C1 900)
    - COM-1100 Speech Communication (C2 900)
    - ENG-2000 Writing About Literature (C1 901)
    - Students with an English ACT score of less than 20 must first take ENG-1000 Basic Writing as elective credit only, but not as English elective credit
    - ENG-1100 and ENG-2000 must be completed with a grade of C- or higher and not under the Pass/DF option
  - *Humanities* (9 hours)
    - HUM-1985 Noetic Experience Through Humanities
    - One approved Humanities course from Foreign Language, History, Literature or Philosophy:
      - Any Foreign Language (H1 900)
      - ENG-2200 Non-Western Literature
      - ENG-2210 Society & Literature
      - ENG-2300 Greek & Roman Mythology
      - HIS-1110 Survey of Early Modern Europe, 1350-1815
      - HIS-1120 Survey of Modern Europe Since 1815
      - HIS-1315 Survey of World History to 1350
      - HIS-1325 Survey of World History Since 1350
      - HIS-1500 History of the American People (H2 904)
      - HIS-2300 U.S. Women's History
      - HIS-2400 Race History in America
      - PHI-2010 Primer in Philosophy (H4 900)
      - PHI-2110 Introduction to the Philosophy of Religion
    - One approved Fine Arts course from Art, Film, Music or Theatre:
      - ART-1100 Introduction to Visual Arts (F2 900)
      - ART-1210 Two-Dimensional Basic Studio
      - ART-1310 Three-Dimensional Basic Studio
      - ART-2200 Non-Western Art
      - COM-2200 Introduction to Film Studies
      - COM-2500 Global Documentary
      - COM-2850 Media Literacy
      - MUS-1503 Exploration of Music (F1 900)
      - MUS-2203 Survey of Western Music
      - MUS-2243 Music of World Cultures (F1 903N)
      - MUS-2253 History of Jazz
      - THR-1100 Introduction to Theatre (F1 907)
      - THR-3500 Oral Interpretation of Literature
      - THR-4210 Contemporary Theatre
  - *Social/Behavioral Sciences* (9 hours)
    - SBS-1985 Noetic Experience Through Social/Behavioral Sciences

Select courses with different prefixes from the list below to satisfy the nine credit hour requirement:

- ATH-2020 Cultural Anthropology (S1 901N)
- ECO-1100 General Education Economics (S3 900)
- ECO-2100 Principles of Microeconomics (S3 902)
- ECO-2200 Principles of Macroeconomics (S3 901)
- GEO-1100 Geography of North America
- GEO-1200 World Geography: Culture Patterns
- GEO-1300 The Developing World (S4 902N)
- POS-1100 American Government (S5 900)
- PSY-2000 General Psychology (S6 900)
- SBS-1970 Diversity in American Society
- SOC-2010 Introduction to Sociology (S7 900)
- WGS-2100 Introduction to Women's & Gender Studies
- *Global Studies* (3-4 hours)
  - One approved Global Studies course (This course may double count):
    - ART-2200 Non-Western Art
    - ATH-2020 Introduction to Cultural Anthropology
    - COM-2500 Global Documentary
    - ENG-2200 Non-Western Literature
    - GEO-1200 World Geography: Cultural Patterns
    - GEO-1300 The Developing World
    - GRE-4110 Greek I
    - GRE-4120 Greek II
    - HEB-4101 Hebrew I
    - HEB-4102 Hebrew II
    - HIS-1315 Survey of World History to 1350
    - HIS-1325 Survey of World History since 1350
    - LAT-4110 Latin I
    - LAT-4120 Latin II
    - POS-2300 International Relations
    - POS-2350 Comparative Politics
    - SPA-1111 Elementary Spanish I
    - SPA-1112 Elementary Spanish II
    - SPA-2113 Intermediate Spanish I
    - SPA-2114 Intermediate Spanish II
    - THY-4410 World Religions
- *Natural Sciences* (7-8 hours)
  - One approved physical science course:
    - Any CHE, EAS or PHY course (P1 900L)
  - One approved life science course:
    - Any BIO course (L1 900L)
  - Either of the three-hour Interdisciplinary Natural Science courses (NSCI-1970 Energy and Our Environment or NSCI-1980 Introduction to Sustainability) can be used as a Life Science or a Physical Science course.
  - One of the above courses must include a lab.
- *Mathematics/Logic* (3 hours)
  - One approved mathematics course:

- MAT-1550 Finite Mathematics (M1 906)
    - Any MAT above MAT-1550
    - PHI-2210 Introduction to Logic
  - *Theology* (6 hours)
    - One approved Biblical course:
      - THY-1100 The Bible
      - THY-2010 Introduction to the Old Testament
      - THY-3105 Introduction to the New Testament
    - One approved Theological course:
      - THY-1210 Introduction to Christianity
      - THY-1310 History of Christianity in America
      - THY-2210 Introduction to Lutheran Theology
      - THY-3310 History of Christian Biography
      - THY-3320 Survey of Church History
  - *Health/Fitness* (1 hour):
    - One approved Health and Wellness course:
      - PES-1020 Fitness for College and Life
      - PES-1030 Wellness in College and in the Context of Community
      - PES-1050 Fitness and Wellness (2 credits)
      - PES/SLPS-2000: Wellness and Wholeness: A Gospel-centric holistic approach to fitness (3 credits)
- Major
  - Coursework for majors in the College of Arts & Sciences can be found later in this section.
  - No more than half of the courses (equaling no more than one half of the credits) for a major can be used toward another major within the College of Arts & Sciences.
  - A course in the major must have the grade C- or higher to apply to the major.
  - The departments of Natural Science and Geography require a minimum grade of C for courses within the major.
  - No course in a major may be taken on the Pass/DF grade option.
- Minor
  - Optional
  - Minors for the Colleges of Arts & Sciences can be found later in this section.
  - Up to two-thirds of the courses used toward a minor can be double-counted from a major.
- Electives
  - As needed to meet the 128-hour degree requirement.

## College of Arts and Sciences

### Degree Program Requirements – Majors and Minors

#### Ancient & Post-Classical Mediterranean Studies Minor (21 hours)

Choose courses from listings below.

- *Ancient Languages Courses* (maximum of 11 hours in this area)
  - HEB-4101 Hebrew I
  - HEB-4102 Hebrew II
  - HEB-4500 Hebrew Readings
  - HEB-4501 Readings in Hebrew
  - HEB-4950 Independent Study in Hebrew
  - GRE-4110 Greek I
  - GRE-4120 Greek II
  - GRE-4513 Readings in Greek
  - GRE-4514 Greek Readings
  - GRE-4950 Independent Study in Greek
  - LAT-4110 Latin I
  - LAT-4120 Latin II
  - LAT-4950 Independent Study in Latin
- *Historical/Cultural Courses*

*Note: Students must select at least two courses within ART, ENG, HIS, PHI, POS*

  - ART-4100 Western Art: Pre-History-Renaissance
  - ATH-3100 Introduction to Archaeology
  - ENG-2300 Greek & Roman Mythology
  - ENG-4710 Classical World Literature
  - HIS-1315 Survey of World History to 1350
  - HIS-3150 Ancient Greek/Roman Civilizations
  - PHI-3510 Ancient and Medieval Philosophy
  - POS-4210 Classical and Medieval Political Theory
  - THY-4000 History of Israel
  - THY-4020 Wisdom Writings
  - THY-4031 The Pentateuch
  - THY-4100 The Four Gospels
  - THY-4110 Paul the Apostle
  - THY-4125 Mediterranean Perspectives (Course may be used for minor when travel is in a country(ies) within the Mediterranean Basin)

#### Art Major (36 hours)

- *Required Courses* (15 hours)
  - ART-1210 Two-Dimensional Basic Studio
  - ART-1310 Three-Dimensional Basic Studio
  - ART-2220 Drawing Studio
  - ART-3320 Figure Drawing Studio
  - ART-4700 Professional Strategies for the Visual Artist
- *Select two courses from the following* (6 hours)
  - ART-1100 Introduction to Visual Arts
  - ART-2200 Non-Western Art
  - ART-4100 Western Art: Pre-history-Renaissance
  - ART-4105 Western Art: Post-Renaissance-Contemporary

- *Select five courses from courses with an ART prefix (15 hours)*

### **Art Minor (21 hours)**

- *Required Courses (9 hours)*
  - ART-1210 Two-Dimensional Basic Studio
  - ART-1310 Three-Dimensional Basic Studio
  - ART-2220 Drawing Studio
- *Select one course from the following (3 hours):*
  - ART-1100 Introduction to Visual Arts
  - ART-2200 Non-Western Art
  - ART-4100 Western Art: Pre-history – Renaissance
  - ART-4105 Western Art: Renaissance – Contemporary
- *Select remaining three courses from courses with an ART prefix (9 hours)*

### **Pre-Art Therapy Major (60 hours)**

Students must earn a grade of “C” or higher in all coursework in this major.

Studio Art Component: 27 Semester Hours

- *Required Courses: (27 Hours)*
  - ART-1210 Two-Dimensional Basic Studio
  - ART-1310 Three-Dimensional Basic Studio
  - ART-2220 Drawing Studio
  - ART-4700 Professional Strategies for the Visual Artist
- *Choose five courses from below (15 hours)*
  - ART-3210 Painting I
  - ART-3245 Digital Photography I
  - ART-3310 Ceramics I
  - ART-3320 Figure Drawing Studio
  - ART-4231 Printmaking Studio I
  - ART-4350 Artists’ Books

Psychology Component: (33 Hours)

- *Required Courses:*
  - PSY-1050 Introduction to Art Therapy
  - PSY-2000 General Psychology
  - PSY-4100 Developmental Psychology Lifespan
  - PSY-4201 Interpersonal Skills
  - PSY-4210 Group Dynamics
  - PSY-4310 Statistics
  - PSY-4320 Research Methods
  - PSY-4605 Abnormal Psychology
  - PSY-4610 Theories of Personality
  - PSY-4620 Psychology of Gender
  - PSY-4615 Cross-Cultural Psychology

### **Biology Major - B.A. (32 hours)**

- *Required (22 hours)*
  - BIO-2011 General Biology I
  - BIO-2012 General Biology II
  - BIO-3215 Microbiology
  - BIO-3230 Cell Biology or BIO-3235 Molecular Biology
  - BIO-4225 Genetics

- BIO-4900 Seminar in Biology
- *Electives* (10 hours)
  - Choose from EMS (up to 4 hours can be applied), department chair approved MIC (up to 4 hours can be applied), BIO 1500, or BIO prefix at the 2000-level or above
- *Support courses (not considered part of the major)*
  - CHE-2211 General Chemistry I
  - CHE-2212 General Chemistry II
- NOTE: *For students planning related graduate/professional programs, Organic Chemistry I & II, Elementary Physics I & II, and Calculus I are strongly recommended as additional support courses.*

### **Biology Major - B.S. (57 hours)**

- *Required* (25 Hours)
  - BIO-2011 General Biology I
  - BIO-2012 General Biology II
  - BIO-3215 Microbiology
  - BIO-3230 Cell Biology or BIO-3235 Molecular Biology
  - BIO-4225 Genetics
  - BIO-4340 Regulation of Biological Systems
  - BIO-4900 Seminar in Biology
- *Biology Electives* (12 Hours)
  - Choose from EMS (up to 4 hours can be applied), department chair approved MIC (up to 4 hours can be applied), BIO 1500, or BIO prefix at the 2000-level or above
- *Support Courses* (20 Hours)
  - MAT-2500 Calculus I
  - CHE-2211 General Chemistry I
  - CHE-2212 General Chemistry II
  - CHE-3311 Organic Chemistry I
  - CHE-3312 Organic Chemistry II
- NOTE: *Students interested in Medical Professional Degrees should complete Physics I and II.*

### **Biology Minor (21 hours)**

- *Required* (8 hours)
  - BIO-2011 General Biology I
  - BIO-2012 General Biology II
- *Electives* (13 hours)
  - Choose from EMS (up to 4 hours can be applied), department chair approved MIC (up to 4 hours can be applied), BIO 1500, or BIO prefix at the 2000-level or above

### **Chemistry Major - B.A. (33 hours)**

- *Required* (25 hours)
  - CHE-2211 General Chemistry I
  - CHE-2212 General Chemistry II
  - CHE-3311 Organic Chemistry I
  - CHE-3312 Organic Chemistry II
  - CHE-3410 Analytical Chemistry

- CHE-3610 Elements of Physical Chemistry
- CHE-4901 Seminar in Chemistry
- *Electives* (8 hours)
  - Select from courses with a CHE, or MIC prefix at the 2000-level or higher
  - Only 4 hours of MIC can be applied. MIC course requires department chair approval

### **Chemistry Major – B.S. (54 hours)**

- *Required* (32 hours)
  - CHE-2211 General Chemistry I
  - CHE-2212 General Chemistry II
  - CHE-3311 Organic Chemistry I
  - CHE-3312 Organic Chemistry II
  - CHE-3410 Analytical Chemistry
  - CHE-3510 Inorganic Chemistry
  - CHE-3610 Elements of Physical Chemistry
  - CHE-3710 Biochemistry
  - CHE-4901 Seminar in Chemistry
- *Electives* (6 hours)
  - Select from courses with a CHE, or MIC prefix at the 3000-level or higher
  - Only 4 hours of MIC can be applied. MIC course requires department chair approval
- *Support Courses* (16 hours)
  - MAT-2500 Calculus I
  - MAT-2600 Calculus II
  - PHY-2121 Elementary Physics I
  - PHY-2122 Elementary Physics II

### **Chemistry Minor (20 hours)**

- *Required* (8 hours)
  - CHE-2211 General Chemistry I
  - CHE-2212 General Chemistry II
- *Electives* (12 hours)
  - Select from courses with a CHE, or MIC prefix at the 3000-level or higher
  - Only 4 hours of MIC can be applied. MIC course requires department chair approval

### **Christian Ministry Major (39 hours)**

- *Theology Core* (24 hours)
  - Scriptural Courses (6 hours)
    - THY-2010 Introduction to Old Testament
    - THY-3105 Introduction to New Testament
  - Systematic Course (choose one)
    - THY-1210 Introduction to Christianity
    - THY-2210 Introduction to Lutheran Theology
  - History Course (choose one)
    - THY-1310 History of Christianity in America
    - THY-3310 History of Christian Biography
  - Practical Courses (6 hours)
    - THY-3210 Christian Life

- THY-4240 Church and Its Ministry
  - Additional Courses (6 hours)
    - THY-4410 World Religions
    - THY-4490 Senior Seminar: Theology
- *Ministry Core* (15 hours)
  - THY-4400 Worship and Witness
  - Psychology Elective (choose one)
    - PSY-4201 Interpersonal Skills for Helping Professions
    - PSY-4210 Group Dynamics and Leadership Skills
  - Social Work Elective
    - SOW-4310 Loss and Mourning
  - Parish Life Elective (choose one)
    - THY-4450 Ministry to Family
    - THY-4611 Ministry to Women
  - Management Elective
    - Choose any 3-hour Management course
    - MGT-1100, MGT-2000, or MGT-4040 are suggested

### **Classical Liberal Studies Major (45 hours)**

- *Classical Liberal Studies* (6 hours)
  - CLS-2xxx Christianity and the Humanities
  - CLS-4xxx Classical Lutheran Studies Capstone
- *Foreign Language* (9 hours)
  - Choose courses in any one of the following: ASL, GRE, HEB, LAT, or SPA
- *Art* (6 hours)
  - ART-4100 Western Art: Pre-History-Renaissance
  - ART-4105 Western Art: Post-Renaissance-Contemporary
- *English* (6 hours)

Choose two courses from list below

- ENG-2300 Greek and Roman Mythology
  - ENG-4310 Anglo-Saxon and Medieval British Literature: 600-1500
  - ENG-4320 Renaissance: 1500-1660
  - ENG-4330 Restoration/Neo-Classicism: 1660-1785
  - ENG-4340 Romantic Period: 1785-1832
  - ENG-4350 Victorian Age: 1832-1901
  - ENG-4360 Development of the English Novel
  - ENG-4370 Shakespeare
  - ENG-4410 Early American Literature
  - ENG-4420 American Renaissance
  - ENG-4430 American Realism and Naturalism
  - ENG-4510 Twentieth Century British Fiction
  - ENG-4520 Twentieth Century American Fiction
  - ENG-4530 Twentieth Century Poetry
  - ENG-4710 Classical World Literature
  - ENG-4720 Modern World Literature
  - *History* (6 hours)
- Choose two courses from the list below
- HIS-3150 Ancient Greek and Roman Civilization
  - HIS-4000 History of Israel
  - HIS-4130 The Age of Reform, 1400-1650

- HIS-4150 Europe in Our Time: 1918-Present
  - HIS-4155 Rise and Decline of Modern Europe: 1799-1918
  - HIS-4160 Europe's Road to Modernity:1650-1799
  - *Music* (6 hours)
    - MUS-3213 History of Western Music to 1750
    - MUS-3223 History of Western Music 1750-1900
  - *Philosophy* (6 hours)
- Choose two courses from the list below
- PHI-3110 Reason and Religion
  - PHI-3410 Aesthetics
  - PHI-3510 Ancient and Medieval Philosophy
  - PHI-3520 Modern Philosophy
  - PHI-3610 Ethical Theory

### **Classical Liberal Studies Minor (24 hours)**

- *Classical Liberal Studies* (3 hours)
  - CLS-2xxx Christianity and the Humanities
- *Foreign Language* (6 hours)
  - Choose courses in any one of the following: ASL, GRE, HEB, LAT, or SPA
- *Electives* (12 hours)

Choose five courses from the following list; no more than two courses with the same prefix; no courses may also be part of an accompanying major:

- ART-4100 Western Art: Pre-History-Renaissance
- ART-4105 Western Art: Post-Renaissance-Contemporary
- ENG-2300 Greek and Roman Mythology
- ENG-4310 Anglo-Saxon and Medieval British Literature: 600-1500
- ENG-4320 Renaissance: 1500-1660
- ENG-4330 Restoration/Neo-Classicism: 1660-1785
- ENG-4340 Romantic Period: 1785-1832
- ENG-4350 Victorian Age: 1832-1901
- ENG-4360 Development of the English Novel
- ENG-4370 Shakespeare
- ENG-4410 Early American Literature
- ENG-4420 American Renaissance
- ENG-4430 American Realism and Naturalism
- ENG-4510 Twentieth Century British Fiction
- ENG-4520 Twentieth Century American Fiction
- ENG-4530 Twentieth Century Poetry
- ENG-4710 Classical World Literature
- ENG-4720 Modern World Literature
- HIS-3150 Ancient Greek and Roman Civilization
- HIS-4000/THY-4000 History of Israel
- HIS-4130/THY-4130 The Age of Reform, 1400-1650
- HIS-4150 Europe in Our Time: 1918-Present
- HIS-4155 Rise and Decline of Modern Europe: 1799-1918
- HIS-4160 Europe's Road to Modernity:1650-1799
- MUS-3213 History of Western Music to 1750
- MUS-3223 History of Western Music 1750-1900
- PHI-3110 Reason and Religion
- PHI-3410/ENG-3410 Aesthetics

- PHI-3510 Ancient and Medieval Philosophy
- PHI-3520 Modern Philosophy
- PHI-3610 Ethical Theory

### **Coaching Minor (18-19 hours)**

- *Required*
  - PES-3400 Applied Anatomy & Physiology OR BIO 2111/PES-2111 Anatomy & Physiology I (3-4 hours)
  - PES-3501 Principles of Coaching & Officiating (3 hours)
  - PES-3705 Prevention & Care of Athletic Injuries (3 hours)
  - PES-4410 Biomechanics (3 hours)
  - PES-4982 Coaching Practicum (3 hours)
    - May be repeated - Only 3 hours may apply to the minor
- *Choose one of the following (1 hour)*
  - PES-3510 Coaching Softball & Baseball
  - PES-3520 Coaching Soccer
  - PES-3530 Coaching Volleyball
  - PES-3540 Coaching Basketball
  - PES-3550 Coaching Track & Field
  - PES-3560 Coaching Football
- *Electives: Choose 2 hours from the following:*
  - PES-1121 First Aid & Injury Prevention (2 hours)
  - Any Coaching course (PES 3510-3560) not taken above (2 hours)

### **Communication Major (36 hours)**

- *Required (12 hours)*
  - COM-2850 Media Literacy
  - COM-3200 Business Communication or JOU-2100 News Writing and Reporting
  - COM-4220 Interpersonal Communication
  - COM-4980 Senior Project
- *Select from list below (18 hours)*
  - COM-2200 Intro to Film Studies
  - COM-2500 Global Democracy
  - COM-3350 Television Culture
  - COM-3450 Film Genres
  - COM-3650 Film Directors
  - COM-3750 National Cinema
  - COM-4100 Media & Cultural Studies
  - COM-4110 Advanced Speech Communication
  - COM-4230 Organizational and Team Communication
  - COM-4240 Public Relations
  - COM-4250 Intercultural Communication
  - COM-4310 Radio Production I
  - COM-4311 Radio Production II
  - COM-4331 International Film History
  - COM-4340 Gender and Sexuality in the Media
  - COM-4360 Media Production I
  - COM-4361 Media Production II
  - COM-4364 Broadcast News Production
  - COM-4365 Scriptwriting

- COM-4450 WCGR Practicum I
- COM-4451 WCGR Practicum II
- COM-4910 Topics in Communication
- COM-4950 Independent Study in Communication
- COM-4990 Internship in Communication (3 hours can be applied to major)
- JOU-3100 Journalism History and Criticism
- *Electives* (6 hours)
  - Any course not taken above
  - ART-2500 Graphic Design
  - ART-3245 Digital Photography I
  - Any JOU course (except JOU 4950, JOU 4980, JOU 4990)
  - MKT-4110 Advertising
  - SOC-4150 Social Psychology

### **Communication Minor (21 hours)**

- *Select courses from list below* (18 hours)
  - COM-2200 Introduction to Film Studies
  - COM-2500 Global Documentary
  - COM-2850 Media Literacy
  - COM-3200 Business Communication
  - COM-3350 Television Culture
  - COM-3450 Film Genres
  - COM-3650 Film Directors
  - COM-3750 National Cinema
  - COM-4100 Media and Cultural Studies
  - COM-4110 Advanced Speech
  - COM-4220 Interpersonal Communication
  - COM-4230 Organizational and Team Communication
  - COM-4240 Public Relations
  - COM-4250 Intercultural Communication
  - COM-4310 Radio Broadcasting I
  - COM-4311 Radio Broadcasting II
  - COM-4331 International Film History
  - COM-4340 Gender and Sexuality in the Media
  - COM-4360 Media Production I
  - COM-4361 Media Production II
  - COM-4364 Broadcast News Production
  - COM-4365 Scriptwriting
  - COM-4450 WCGR Practicum I
  - COM-4451 WCGR Practicum II
  - COM-4910 Topics in Communication
  - COM-4950 Independent Study in Communication
  - COM-4990 Internship in Communication (3 hours can be applied to minor)
  - JOU-3100 Journalism History and Criticism
- *Elective* (3 hours)
  - Any course not taken above
  - Any JOU course except JOU-4950, JOU-4980, JOU-4990

### **Computer Information Systems Major (36 hours)**

- *Required* (24 hours)

- MAT-2000 Statistics or CSC-2100 Discrete Structures
- CSC-2410 Computer Science I
- CIS-1450 Elements and Practice of Web Design
- CIS-2430 E-Business
- CSC-2510 Computer Science II
- CSC-2620 Database Systems & Design
- CSC-3460 Software Engineering I
- CIS-4400 Management and Information Systems
- *Electives (12 hours)*
  - Choose 3 hours
    - MGT-2000 Management
    - MKT-2100 Marketing I
    - ECO-2100 Microeconomics
    - ECO-2200 Macroeconomics
  - Choose 6 hours
    - CSC-2100 Discrete Structures (if not taken above)
    - CSC-2710 Computer Organization and Architecture
    - CSC-3410 Concepts of Programming Languages
    - CSC-3420 Data Structures and Algorithms
    - CSC-3430 Advanced Object Oriented Programming
    - CSC-3440 Computer Networking and Communication
    - CSC-3450 Website Design and Development
    - CSC-3460 Software Engineering I
    - CSC-4430 Mobile Application Development
    - CSC-4450 Operating Systems
    - CSC-4460 Software Engineering II
    - CIS-4720 ACCA-CIS
  - Choose 3 hours
    - CIS-4990 Internship
    - CIS-4900 Project Management and Practice

### **Computer Information Systems Minor (21 hours)**

- *Required (15 hours)*
  - CSC-2410 Computer Science I
  - CIS-2430 Electronic Business
  - CSC-2510 Computer Science II
  - CSC-2620 Database Systems & Design
  - CIS-4400 Management and Information Systems
- *Electives (6 hours)*
  - CIS-1450 Elements and Practice of Web Design and CSC-3450 Website Design and Development  
OR
  - CSC-3460 Software Engineering I and CSC-3440 Computer Networking and Communication

### **Computer Science Major (33 hours)**

- *Required (24 hours)*
  - CSC-2100 Discrete Structures
  - CSC-2410 Computer Science I
  - CSC-2510 Computer Science II

- CSC-2710 Computer Organization and Architecture
- CSC-3420 Data Structures and Algorithms
- CSC-3440 Computer Networking and Communication
- CSC-3460 Software Engineering I
- CSC-4450 Operating Systems
- *Electives (9 hours)*
  - Choose 6 hours
    - CSC-2620 Database Systems & Design
    - CSC-3410 Concepts of Programming Languages
    - CSC-3430 Advanced Object Oriented Programming
    - CSC-3450 Website Design and Development
    - CSC-4430 Mobile Application Development
    - CSC-4460 Software Engineering II
    - CSC-4730 ACCA-CSC
  - Choose 3 hours
    - CSC-4920 Capstone-Computer Science
    - CSC-4991 Internship

### **Computer Science Minor (21 hours)**

- *Required (18 hours)*
  - CSC-2100 Discrete Structures
  - CSC-2410 Computer Science I
  - CSC-2510 Computer Science II
  - CSC-2620 Database Systems & Design
  - CSC-2710 Computer Organization and Architecture
  - CSC-3420 Data Structures and Algorithms
- *Electives (3 hours)*
  - CSC-3440 Computer Networking and Communication
  - CSC-3450 Website Design and Development
  - CSC-3460 Software Engineering I

### **Creative Writing Minor (18 hours)**

- *Required (15 hours)*
  - ENG-3000 Introduction to Creative Writing
  - ENG-4700 Playwriting
  - ENG-4810 Creative Nonfiction
  - ENG-4820 Writing Poetry
  - ENG-4825 Writing Fiction
- *Choose one course (3 hours)*
  - ENG-4911 Topics in Creative Writing
  - ENG-4920 Senior Project in Creative Writing

### **Criminal Justice Major (36 hours)**

- *Required (21 hours)*
  - SOC-2010 Introduction to Sociology
  - CRJ-2400 Criminal Justice
  - CRJ-4520 Criminology
  - CRJ-4720 Social Research Methods
  - CRJ-4990 Internship in Criminal Justice
- *Choose one course (3 hours)*

- CRJ-4320 Juvenile Delinquency
- CRJ-4530 Sociology of Corrections
- *Choose one course (3 hours)*
  - CRJ-4430 Constitutional Law of Civil Liberties
  - CRJ-4440 Constitutional Law of Civil Rights
- *Electives (15 hours)*  
*Electives may be chosen to create areas of emphasis within the major, such as criminal justice - law enforcement, criminal justice - corrections, social justice, or pre-law.*
  - Any course not taken above
  - CRJ-2110 State and Local Government
  - CRJ-2310 Human Security
  - CRJ-2330 International Humanitarian Law
  - CRJ-2340 International Security
  - CRJ-2410 American Legal Process
  - CRJ-3110 Public Policy
  - CRJ-3415 Substantive Criminal Law
  - CRJ-3425 Procedural Criminal Law
  - CRJ-4150 Social Psychology
  - CRJ-4350 Global Terrorism
  - CRJ-4425 Sociology of Gender and Sexualities
  - CRJ-4435 Social Deviance
  - CRJ-4510 Law & Society
  - CRJ-4610 Race and Ethnic Relations
  - CRJ-4620 Social Inequality: Class/Status/Power
  - CRJ-4630 Urban Sociology
  - CRJ-4640 Globalization and Human Rights
  - CRJ-4645 American Social Movements
  - CRJ-4650 Gangs and Society
  - CRJ-4910 Special Topics
  - CRJ-4990 Internship in Criminal Justice
  - MGT-2010 Business Law
  - PHI-2310 Social and Political Philosophy
  - PSY-4201 Interpersonal Skills - Helping Professions
  - PSY-4310 Statistics for the Behavioral Sciences
  - PSY-4605 Abnormal Psychology
  - SOW-4000 Introduction to Social Work
  - SOW-4110 Social Work Values and Ethics
  - SOW-4200 Social Welfare Policies and Services

### **Criminal Justice Minor (18 hours)**

- Required (9 hours)
  - SOC-2010 Introduction to Sociology
  - CRJ-2400 Criminal Justice
  - CRJ-4520 Criminology
- Choose from below (9 hours)
  - CRJ-2410 American Legal Process
  - CRJ-3415 Substantive Criminal Law
  - CRJ-3425 Procedural Criminal Law
  - CRJ-4320 Juvenile Delinquency
  - CRJ-4430 Constitutional Law of Civil Liberties

- CRJ-4435 Social Deviance
- CRJ-4440 Constitutional Law of Civil Rights
- CRJ-4510 Law and Society
- CRJ-4530 Sociology of Corrections
- CRJ-4610 Race and Ethnic Relations
- CRJ-4650 Gangs and Society
- CRJ-4910 Special Topics
- POS-4910 Topics/Readings in Political Science
- SOC-4910 Special Topics in Sociology

## **Deaconess Program**

- *Theology Major – Professional Track* (36 hours)
  - Required (24 hours)
    - THY-2010 Introduction to the Old Testament
    - THY-2210 Introduction to Lutheran Theology
    - THY-3105 Introduction to the New Testament
    - THY-3210 Christian Life
    - THY-3310 History of Christian Biography
    - THY-4240 Church and Its Ministry
    - THY-4410 World Religions
    - THY-4490 Senior Seminar: Theology
  - Biblical Studies course, 3000 level or above (B) - 3 hours
  - History of Christianity course, 3000 level or above (H) - 3 hours
  - Religious Education course, 3000 level or above (RE) - 3 hours
  - Select remaining three hours from courses with a THY prefix 3000 level and above.
- *Minor* (18-21 hours) Choose one.
  - Biblical Languages
  - Psychology
  - Social Work
  - Sociology
  - Spanish
  - Other minors will be considered by special petition to the Deaconess Program Director and the Theology Department Chairperson.
- *Deaconess Specialization* (45-46 hours)
  - Required (courses may not apply to Theology major)
    - THY-2600 Introduction to Deaconess Ministry
    - THY-4600 Deaconess Foundations
    - THY-4611 Ministry to Women
    - THY-4620 Deaconess Seminar
    - THY-4630 Deaconess Field Experience (4 semesters)
    - THY-4990 Deaconess Internship (2 semesters)
    - PSY-4201 Interpersonal Skills for the Helping Professions
    - PSY-4210 Group Dynamics and Leadership Skills
  - Select one of the following.
    - SOC-4330 Death and Dying
    - SOW-4310 Loss and Mourning
  - Select one of the following.
    - DCE-4320 Administration of Parish Education
    - DCE-4330 Youth Ministry Theory & Practice

- DCE-4340 Church Leadership Development
- DCE-4350 Parish Teaching I
- DCE-4351 Parish Teaching II
- THY-4450 Ministry to the Family
- Any THY course marked “RE”
- *Note: Students are advised to consult with the Director of the Deaconess Program to use required and elective courses to form concentrations applicable to deaconess ministry (i.e. youth, education, counseling, Greek, Spanish, etc.)*

### **Emergency Medical Services Major – B.S. (62 hours)**

- *Required EMS Courses (30 hours)*
  - EMS-3000 Paramedic I\*
  - EMS-3100 Paramedic II\*
- *Required (32 hours)*
  - BIO-2011 General Biology I
  - BIO-2012 General Biology II
  - BIO-2500 Fundamentals of Microbiology
  - BIO-2600 Fundamentals of Anatomy and Physiology I
  - BIO-2650 Fundamentals of Anatomy and Physiology II
  - BIO-4350 Human Systems and Pathology
  - CHE-2200 Fundamentals of Chemistry
  - CHE- 2300 Introduction to Organic and Biological Chemistry
- *Support Courses (not considered part of the major) (15 hours)*
  - NSCI-1500 Medical Terminology
  - PSY-4100 Developmental Psychology: Lifespan
  - PSY-4605 Abnormal Psychology
  - PSY-4310 Statistics for Behavioral Sciences
  - SOC-4520 Criminology
- *Note: EMS-3000 can be used for 4 elective hours in the BIO major and minor and 8 hours in the NSCI Major*  
*\*See course descriptions for prerequisites.*

### **English Major (39 hours)**

- *Required (30 hours)*
  - ENG-2100 Linguistics
  - ENG-3000 Creative Writing or ENG-3020 Writing Style and Strategy
  - ENG-4000 Literary Theory and Criticism
  - ENG-4370 Shakespeare
  - One American Literature Course (A)
  - One Pre-1800 British Literature Course (B)
  - One Post-1800 British Literature Course (E)
  - One World Literature Course (C)
  - One Twentieth-Century Literature Course (D)
  - ENG-4900 Seminar in English
- *Electives (9 hours)*
  - Three courses with an ENG prefix
- *NOTE: ENG-1000 College Writing, ENG-1100 English Composition, and ENG-2000 Writing About Literature may not be applied to the major.*

### **English Minor (21 hours)**

- *Required (15 hours)*
  - ENG-4000 Literary Theory and Criticism
  - One American Literature Course (A)
  - One British Literature Course (B)
  - One World Literature Course (C)
  - One Twentieth-Century Literature Course (D)
- *Electives (6 hours)*
  - Select from courses with an ENG prefix.
- NOTE: *ENG-1000 College Writing and ENG-1100 English Composition and ENG-2000 Writing About Literature may not be applied to the minor.*

### **Exercise Science Major (33 hours)**

- *Required (25 hours)*
  - PES-1030 Wellness in College and in the Context of Community
  - PES-1119 Weight Training and Cardiovascular Activities
  - BIO-2111 Anatomy and Physiology I (cross-listed with PES-2111)
  - PES-3660 Kinesiology
  - PES-4200 Fitness Testing & Exercise Prescription
  - PES-4420 Physiology of Exercise
  - PES-4740 Measurement and Evaluation-Human Performance
  - PES-4980 Exercise Science Practicum (6 hours)
  - OR
  - PES-4980 Exercise Science Practicum (3 hours)  
and PES-4990 Applied Research in Exercise Science (3 hours)
- *Select one of the following (3 hours)*
  - MGT-2000 Management
  - MKT-2100 Marketing I
- *Electives, Select from the following: (5 Hours)*
  - PES-1121 First Aid Safety & Injury Prevention
  - PES-3200 Principles/Perspectives of Human Performance
  - PES-3501 Principles of Coaching/Officiating
  - PES-3820 Group Fitness Theories and Methods
  - PES-3830 Senior Fitness Theories and Methods
  - PES-4101 General Nutrition
  - PES-4110 Fitness Activities and Technology
  - PES-4123 Nutrition for Human Performance
  - PES-4310 Drug Education
  - PES-4410 Biomechanics
  - PES-4431 Physical Growth/Motor Development
  - PES-4650 Physical Activities for the Exceptional Child
  - PES-4730 Management of Physical Activity Programs
  - PES-4950 Independent Study in Physical Education (1-6 hours)

### **Exercise Science Minor (21-22 hours)**

- *Required (15-16 hours)*
  - PES-1030 Wellness in College and in the Context of Community
  - PES-1119 Weight Training and Cardiovascular Activities
  - PES-3400 Applied Anatomy and Physiology OR BIO-2111/PES-2111 Anatomy & Physiology I

- PES-3660 Kinesiology
- PES-4420 Physiology of Exercise
- PES-4980 Exercise Science Practicum (3 hours)
- *Electives* (6 hours)
  - PES-1121 First Aid Safety/Injury Prevention
  - PES-3200 Principles/Perspectives of Human Performance
  - PES-3501 Principles of Coaching/Officiating
  - PES-3705 Prevention and Care of Athletic Injury
  - PES-3820 Group Fitness Theories and Methods
  - PES-3830 Senior Fitness Theories and Methods
  - PES-4101/BIO-4100 General Nutrition
  - PES-4110 Fitness Activities and Technology
  - PES-4123 Nutrition for Human Performance
  - PES-4200 Fitness Testing and Exercise Prescription
  - PES-4310 Drug Education
  - PES-4410 Biomechanics
  - PES-4431 Physical Growth/Motor Development
  - PES-4650 Physical Activities for the Exceptional Child
  - PES-4730 Management of Physical Activity Programs
  - PES-4740 Measurement and Evaluation - Human Performance
  - PES-4950 Independent Study in Physical Education

### **Global Studies Minor (21 hours)**

- *Required*
  - GEO-1200: World Geography: Culture Patterns OR ATH-2020 Cultural Anthropology
- *Electives* (18 hours)  
*Select courses from list below. At least one course must be from the arts/humanities group, at least one course must be from the social sciences group, and at least two courses must be above the 2000 level.*

#### **Social Sciences Group (at least one course):**

- ATH-2020: Cultural Anthropology (if not taken above)
- COM-2500 Global Documentary
- COM-3750 National Cinemas
- COM-4250 Intercultural Communication (cross-listed with MGT 4250)
- ECO-4300 International Economics
- GEO-1200 World Geography: Culture Patterns (if not taken above)
- GEO-1300 Geography of the Developing World
- GEO-4300 World Urban Patterns
- POS-2300 International Relations
- POS-2330 International Humanitarian Law
- POS-2340 International Security
- POS-2350 Comparative Politics
- POS-3310 American Foreign Policy
- POS-4350 Global Terrorism
- POS 4360 Politics of Middle East
- SOC/CRJ-4640 Globalization and Human Rights
- Relevant Special Topics and Honors courses

#### **Arts/Humanities Group (at least one course):**

- ART-2200 Non-Western Art

- ENG-2100 Linguistics
- ENG-2200 Non-Western Literature
- HIS-1315 Survey of World History to 1350
- HIS-1325 Survey of World History after 1350
- HIS-4270 US Diplomatic History
- HIS-4300 20<sup>th</sup> Century World History
- HIS-4310 Non-Western Historical Studies
- ENG-4710 Classical World Literature
- ENG-4720 Modern World Literature
- MUS-2243 Music of World Cultures
- THY-4410 World Religions
- Relevant Special Topics and Honors courses

**Foreign Language Group** (maximum of three courses can count toward the minor):

- SPA-1111 Elementary Spanish I
- SPA-1112 Elementary Spanish II
- SPA-2113 Intermediate Spanish I\*
- SPA-2114 Intermediate Spanish II\*
- SPA-3010 Advanced Spanish Conversation and Composition\*
- SPA-3020 Introduction to Literature in Spanish
- SPA-4000 Introduction to Hispanic Linguistics
- SPA-4100 Latin American Cultures and Civilizations
- SPA-4210 Hispanic Cultures in the U.S.
- SPA-4110 Studies in Latin American Literature
- SPA-4115 Latin American Short Stories
- SPA-4300 Studies in Spanish Literature

*Note: Includes CLEP or AP credit, as well as language credit earned at another university. In addition, Credit hours gained during study abroad apply if earned in courses that focus on foreign language or some other element of international culture, history, geography, sociology, politics, or business.*

### **Graphic Arts Major (36 hours)**

- *Required (27 hours)*
  - ART-1100 Introduction to the Visual Arts
  - ART-1210 Two-Dimensional Basic Studio
  - ART-2220 Drawing Studio
  - ART-2500 Graphic Design
  - ART-3245 Digital Photography I
  - ART-4510 Desktop Publishing I
  - ART-4520 Desktop Publishing II
  - ART-4700 Professional Strategies for the Visual Artist
  - ART-4990 Internship in the Graphic Arts
- *Electives, Select 3 courses from the following. (9 hours)*
  - ART-1310 Three-Dimensional Basic Studio
  - ART-1450/CIS-1450 Elements and Practices of Web Design
  - ART-3210 Painting Studio I
  - ART-4231 Printmaking Studio I
  - ART-4245 Digital Photograph II
  - ART-4350 Artists' Books
  - ART-4910 Topics in the Visual Arts\*

\* - Faculty approval required

### **Graphics Arts Minor (21 hours)**

- *Required Courses (15 hours)*
    - ART-1210 Two-Dimensional Basic Studio
    - ART-2220 Drawing Studio
    - ART-2500 Graphic Design
    - ART-3245 Digital Photography I
    - ART-4510 Desktop Publishing I
  - *Electives, Select two courses from the following. (6 hours)*
    - ART-1100 Introduction to Visual Arts
    - ART-1310 Three-Dimensional Basic Studio
    - ART-3210 Painting Studio I
    - ART-4231 Printmaking Studio I
    - ART-4245 Digital Photography II
    - ART-4350 Artists' Books
    - ART-4520 Desktop Publishing II
    - ART-4910 Topics in the Visual Arts\*
    - ART-4950 Independent Study in Art\*
    - MKT-4110 Advertising
- \* Faculty approval required

### **Health Minor (22-23 Hours)**

C- is the minimum grade for all courses within this minor.

- *Required Courses (13 hours)*
  - PES-3210 Theories and Concepts of Health
  - PES-3250 Consumer Health
  - PES-4101 General Nutrition
  - PES-4300 Community Health
  - PES-4310 Drug Education
- *Electives (9-10 Hours)*
  - PES-1121 First Aid and Injury Prevention
  - PES-2000 Wellness and Wholeness
  - PES-3400 Applied Anatomy and Physiology OR PES/BIO 2111 Anatomy and Physiology I
  - PES-3705 Prevention and Care of Athletic Injuries
  - PES-4123 Nutrition for Human Performance
  - PSY-4100 Lifespan Development
  - PSY-4505 Human Sexuality
  - PSY-4620 Psychology of Gender
  - PSY-4655 Health Psychology
  - SOC-4140 Sociology of Health Care
  - SOW-4100 Ethical Issues in the Helping Professions
  - SOW-4310 Loss and Mourning

### **Health Informatics and Information Management (HIIM) 2 + 2 Program (122 hours)**

- *Required CUC Coursework (58 hours)*
  - \* indicates core CUC science and technical courses that must be completed at CUC
    - Communication (9 hours)
      - ENG-1100 English Composition

- ENG-2000 Writing about Literature
    - COM-1100 Speech Communication
  - Humanities (3 hours)
    - HUM-1975 1st yr. experience-HUM
  - Logical & Mathematical Reasoning (6 hours)
    - \*CIS-1000 Foundations of Informational Systems
    - MAT-1550 Finite Math OR MAT-1810: College Algebra and Trigonometry
  - Natural Sciences (15 hours)
    - \*NSCI-1500 Medical Terminology
    - \*BIO-2500 Fundamentals of Microbiology
    - \*BIO-2600 Fundamentals of Anatomy & Physiology I
    - \*BIO-2650 Fundamentals of Anatomy & Physiology II
  - Social & Behavioral Sciences (12 hours)
    - SBS-1975 1st-Year Experience-Soc/Behav Sci
    - PSY-2000 General Psychology
    - SOC-2010 Introduction to Sociology
    - \*PSY-4310 Statistics for Behavioral Sciences
  - Theology (6 hours)
    - THY-1100 The Bible
    - THY-4410 World Religions (global studies emphasis)
  - Program Support Courses (7 hours)
    - PES-1010 Fitness & Wellness
    - Select from one approved ENG, HIS, or PHI course
    - Select from one approved ART, MUS, or THR course
- Required ResU Coursework (64 hours)
  - AH-2700 Pathopharmacology
  - HIM-3100 Intro to HIIM
  - HIM-3105 Human Resources Management in Healthcare
  - HIM-3110 Health Information Management Systems
  - HIM-3115 Comparative Records
  - HIM-3210 Prof Communications/HIIM Relationships in Healthcare Setting
  - HIM-3220 Introduction to Classification Systems & Lab
  - HIM-3330 Legal Aspects of HIIM
  - HIM-3335 Health Information Systems Infrastructure and Database Design
  - HIM-3400 Quality Improvement
  - HIM-3450 Directed Experience
  - HIM-4110 Classification, Nomenclature and Indexing of Health Data & Lab
  - HIM-4115 HIIM's Role in Assessing & Implementing Health Info Technologies
  - HIM-4200 Budget and Finance for the Healthcare Setting
  - HIM-4203 Project Management
  - HIM-4320 Healthcare Reimbursement
  - HIM-4420 HIIM Statistics & Research
  - HIM-4525 Data Analysis and Lab
  - HIM-4600 Leadership in HIIM
  - HIM-4650 Professional Practice Experience
  - HIM-4272 Medical Ethics

### **History Major (36 hours)**

- *Required* (9 hours)
  - HIS-2100 Seminar in Writing and Researching History

- HIS-4900 Senior Seminar
- HIS-4910 Topics and Readings in History
- *Choose one course in each of the following areas (9 hours):*
  - American History
    - HIS-4225 Antebellum America
    - HIS-4240 Contemporary America
    - HIS-4250 American Religious Experience
    - HIS-4270 U.S. Diplomatic History
    - HIS-4910 Topics and Readings in History (with American History focus)
  - European History
    - HIS-4130 Age of Reform, 1400-1650
    - HIS-4150 Europe in Our Time, 1918 to the Present
    - HIS-4155 The Rise and Decline of Modern Europe, 1799-1918
    - HIS-4160 Europe's Road to Modernity, 1650-1799
    - HIS-4910 Topics and Reading in History (with European History focus)
  - Non-Western History
    - HIS-4300 Twentieth Century World History
    - HIS-4310 Non-western Historical Studies
    - HIS-4910 Topics and Readings in History (with Non-western History focus)
- *Electives (18 hours)*
  - Select from courses with a HIS prefix.

### **History Minor (21 hours)**

- Select from courses with a HIS prefix.

### **Interdisciplinary Studies Major**

- The College of Arts and Sciences has created this major for motivated students who are interested in pursuing a major that is not housed in a single department or defined by a traditional discipline. The Interdisciplinary Major allows a student and a willing faculty advisor to construct a major that gathers appropriate courses around a significant theme or research question.
- The important parameters of the major include:
  - Half of the proposed major must be courses from a single academic discipline as listed in the Undergraduate Catalog under which you matriculated.
  - The major may have courses from no more than four academic disciplines.
  - Half the credit hours of the major must be at the 3000 or 4000 level.
  - The major must include a three-hour senior capstone project as an Independent Study course or an existing senior seminar from an academic discipline listed in your Undergraduate Catalog.
- Interested students should contact Professor Kurt Stadtwald, Interdisciplinary Major and Minor Director, for more information, planning materials and an application.

### **Interdisciplinary Studies Minor**

- This minor, much like the major listed above, is for motivated students who are interested in pursuing a subject that is not housed in a single department or defined by a traditional discipline. A student will gather appropriate courses around a significant theme or research question.
- The minor will consist of no less than 21 hours.

- The minor will consist of courses selected from no more than three different academic disciplines.
- The minor must have no fewer than four courses at the 3xxx and 4xxx level.
- A willing CAS faculty advisor will to monitor the completion of the minor.
- Interested students should contact Professor Kurt Stadtwald, Interdisciplinary Major and Minor Director, for more information, planning materials and an application

### **Journalism Major (37 hours)**

- *Required* (25 hours)
  - COM-2850 Media Literacy
  - JOU-2100 News Writing and Reporting
  - JOU-2200 Investigative Journalism Methods
  - JOU-2300 New Media Journalism
  - JOU-3100 Journalism History and Criticism
  - JOU-4200 Journalism Law and Ethics
  - JOU-4980 Senior Project in Journalism
  - Four hours (total) of the following:
    - JOU-4891 The Spectator Practicum I
    - JOU-4892 The Spectator Practicum II
- *Select from list below* (6 hours)
  - JOU-3200 Feature Writing
  - JOU-3300 Photojournalism
  - JOU-4100 Magazine Journalism
  - JOU-4910 Topics in Journalism
  - JOU-4990 Internship in Journalism (3 hours can be applied to major)
- *Electives* (6 hours)
  - Any course not taken above
  - ART-2500 Graphic Design
  - ART-3245 Digital Photography I
  - ART-4510 Desktop Publishing I
  - COM-4240 Public Relations
  - COM-4310 Radio Broadcasting I
  - COM-4360 Media Production I
  - COM-4364 Broadcast News Production
  - JOU-4950 Independent Study in Journalism
  - MKT-2100 Marketing I
  - MKT-4110 Advertising

### **Journalism Minor (21 hours)**

- *Required* (12 hours)
  - COM-2850 Media Literacy
  - JOU-2100 News Writing and Reporting
  - Select two of the following
    - JOU-2200 Investigative Journalism Methods
    - JOU-2300 New Media Journalism
    - JOU-3100 Journalism History and Criticism
    - JOU-4200 Journalism Law and Ethics
- *Select from list below.* (9 hours)
  - Any course not taken above
  - COM-4364 Broadcast News Production

- JOU-3200 Feature Writing
- JOU-3300 Photojournalism
- JOU-4100 Magazine Journalism
- JOU-4891 The Spectator Practicum I
- JOU-4892 The Spectator Practicum II
- JOU-4910 Topics in Journalism
- JOU-4990 Internship in Journalism

### **Mathematics Major - B.A. (36 hours)**

- *Required* (24 hours)
  - MAT-2500 Calculus I
  - MAT-2600 Calculus II
  - MAT-3100 Calculus III
  - MAT-3500 Introduction to Mathematical Proof
  - MAT-3600 Linear Algebra
  - MAT-4610 Group Theory or MAT-4620 Ring Theory
  - MAT-4810 Real Analysis or MAT-4820 Complex Analysis
- *Electives* (12 hours)
  - Choose nine hours at MAT-2000 level or above
  - (one of these courses may be CIS or CSC-2000 or above)
  - Choose three hours at MAT-3000 level or above

### **Mathematics Major - B.S. (50-54 hours)**

- All students in the Bachelor of Science Degree in Mathematics program must complete the 15-hour Mathematics Core and one Specialization. All courses must be at or above the 2000-level.
- *Mathematics Core* (15 hours)
  - MAT-2500 Calculus I
  - MAT-2600 Calculus II
  - MAT-3100 Calculus III
  - MAT-3500 Introduction to Mathematical Proof
- *Specialization* (choose one)
  - *Natural Science Specialization (37 hours)*
    - *Required* (15 hours)
      - MAT-3200 Differential Equations
      - MAT-3600 Linear Algebra
      - MAT-4700 Theory of Probability
      - MAT-4810 Real Analysis
      - MAT-4820 Complex Analysis
    - *Support* (16 hours)
      - CHE-2211 General Chemistry I
      - CHE-2212 General Chemistry II
      - PHY-2211 Elementary Physics I
      - PHY-2212 Elementary Physics II
    - *Electives* (6 hours)
      - Choose 6 hours from MAT, CHE, CIS, CSC, or PHY
  - *Pure Mathematics Specialization (35-37 hours)*
    - *Required* (15 hours)
      - MAT-3600 Linear Algebra
      - MAT-4610 Group Theory

- MAT-4620 Ring Theory
- MAT-4810 Real Analysis
- MAT-4820 Complex Analysis
- Support (6-8 hours)
  - Choose one of the following pairs:
    - CHE-2211 General Chemistry I and CHE-2212 General Chemistry II
    - CSC-2410 Computer Science I and CSC-2620 Database Systems & Design
    - PHY-2211 Elementary Physics I and PHY-2212 Elementary Physics II
- Electives (12-14 hours)
  - Choose 12-14 hours from MAT, CHE, CIS, CSC, or PHY.
  - At least 6 hours must be MAT.
- *Computer Science Specialization (36 hours)*
  - Required (15 hours)
    - MAT-2100 Discrete Mathematics
    - MAT-3600 Linear Algebra
    - MAT-4610 Group Theory
    - MAT-4620 Ring Theory
    - MAT-4700 Probability
  - Support (12 hours)
    - CSC-2410 Computer Science I
    - CSC-2510 Computer Science II
    - CSC-2710 Computer Organization & Architecture
    - CSC-3440 Computer Networking & Communication
  - Electives (9 hours)
    - Choose 9 hours from MAT, ACC, CIS, CSC, ECO, MGT
- *Actuarial Science Specialization (39 hours)*
  - Required (15 hours)
    - MAT-2000 Statistics
    - MAT-2100 Discrete Mathematics
    - MAT-3600 Linear Algebra
    - MAT-4700 Theory of Probability
    - MAT-4810 Real Analysis or MAT-4820 Complex Analysis
  - Support (18 hours)
    - ACC-2000 Financial Accounting
    - ACC-2100 Management Accounting
    - ACC-3100 Intermediate Accounting I
    - ACC-3200 Intermediate Accounting II
    - ECO-2100 Principles of Microeconomics
    - ECO-2200 Principles of Macroeconomics
  - Electives (6 hours)
    - Choose 6 hours from MAT, ACC, CIS, ECO, MGT

**Mathematics Minor (20 hours)**

- *Required (11 hours)*
  - MAT-2500 Calculus I
  - MAT-2600 Calculus II

- MAT-3500 Introduction to Mathematical Proof
- *Electives* (9 hours)
  - Choose 9 hours at the 2000 level or above.

### **Media Arts Administration Major (66 hours)**

- *Media Courses* (37 hours)
  - Required (31 hours)
    - ART-2500 Graphic Design
    - COM-2120 Arts Administration
    - COM-2200 Introduction to Film Studies
    - COM-2500 Global Documentary
    - COM-2850 Media Literacy
    - COM-4331 International Film History
    - COM-4340 Gender and Sexuality in the Media
    - COM-4350 Administration & Management: Media Arts
    - COM-4360 Media Production I
    - COM-4980 Senior Project
    - COM-4990 Internship in Communication (3 hours can be applied to major)
  - Electives (6 hours)
    - ART-3245 Digital Photography
    - COM-3350 Television Culture
    - COM-3450 Film Genres
    - COM-3650 Film Directors
    - COM-3750 National Cinema
    - COM-4100 Media and Cultural Studies
    - COM-4310 Radio Broadcasting
    - COM-4361 Media Production II
- *Business Courses* (29 hours)
  - ACC-2000 Financial Accounting
  - ECO-2050 Introduction to Economics and Finance
  - MAT-1400 Descriptive Statistics
  - MGT-2000 Management
  - MGT-2020 Info Tech in Business
  - MGT-3035 Program Administration Ethics
  - MGT-4510 Personal & Institutional Finance Not-for-Profit Enterprise or Church
  - MGT-4520 Board Governance and Management of Volunteers
  - MGT-4530 Law, Policies & Gov't Relations for Not-for-profits
  - MGT-4540 Grants and Contract Management and Development
  - MKT-2100 Marketing I

### **Microscopy Major - B.S. (79 hours)**

- *Required Hooke Courses* (12 hours)
  - MIC-4211 & 4212 Polarized Light Microscopy & Practicum
  - MIC-4221 & 4222 Scanning Electron Microscopy & Practicum
  - MIC-4231 & 4232 Infrared Microscopy & Practicum
  - MIC-4241 & 4242 Microscopic Particle Handling & Practicum
- *Hooke Electives* (21 hours)
  - MIC courses with practicum
- *Support Courses* (46 hours)

- BIO-2011 General Biology I
- BIO-2012 General Biology II
- BIO-4400 Forensic Science
- CHE-2211 General Chemistry I
- CHE-2212 General Chemistry II
- CHE-3311 Organic Chemistry I
- CHE-3312 Organic Chemistry II
- CHE-3410 Analytical Chemistry
- CHE-4410 Instrumental Analysis
- MAT-1550 Finite Mathematics
- PHY-2121 Elementary Physics I
- PHY-2122 Elementary Physics II
- *Note: Students interested in pursuing a Master of Science Degree should complete MAT-2500 and MAT-2600 (Calculus I & II; meets MAT-1550 requirement).*

### **Microscopy Minor (18 hours)**

The minor in microscopy consists of one Full Semester at Hooke College of Applied Sciences.

- *Required Hooke Courses (12 hours)*
  - MIC-4211 & 4212 Polarized Light Microscopy & Practicum
  - MIC-4221 & 4222 Scanning Electron Microscopy & Practicum
  - MIC-4231 & 4232 Infrared Microscopy & Practicum
  - MIC-4241 & 4242 Microscopic Particle Handling & Practicum
- *Hooke Electives (6 hours)*
  - MIC courses with practicum

### **Music Major (47.5-51.5 hours)**

*Students are advised that before beginning a major in music at Concordia-Chicago, they must perform an audition according to department guidelines on their primary instrument or voice and must successfully complete the music fundamentals test for placement into MUS-2113 Music Theory I and MUS-2112 Aural Skills I (please see music fundamentals guidelines). Prior keyboard (piano) experience is recommended; Keyboard Technique courses are offered on campus to address competency.*

- *Music Theory (11 hours)*
  - MUS-2113 Music Theory I: Diatonic
  - MUS-2123 Music Theory II: Chromatic
  - MUS-4142 Music Theory: Counterpoint
  - MUS-4163 Orchestration and Arranging
- *Basic Skills (8-12 hours)*
  - MUS-2112 Aural Skills I
  - MUS-2121 Aural Skills II
  - MUS-4131 Aural Skills III
  - MUS-4141 Aural Skills IV
  - MUS-3650 Piano Proficiency
  - MUS-3883 Basic Conducting
  - MUS-1611 Keyboard Technique I\*
  - MUS-1621 Keyboard Technique II\*
  - MUS-1631 Keyboard Technique III\*
  - MUS-1691 Keyboard Technique IV\*
  - *\*One or more of these courses may be waived depending on student level.*
- *History and Literature (12 hours)*

- MUS-2243 Music of World Cultures
- MUS-3213 History of Western Music to 1750
- MUS-3223 History of Western Music: 1750 - 1900
- MUS-4263 20th Century Music Literature and Techniques
- *Performance Studies* (9.5 hours)
  - Primary Ensemble Membership (3.5 hours, .5/semester for 7 semesters)
    - MUSE-3900 Kapelle
    - MUSE-3930 Schola Cantorum
    - MUSE-3940 Wind Symphony
    - MUSE-3980 Chamber Orchestra
  - Applied Music (4 hours)
    - Primary Instrument MUSA 3000 or 4000 level (4 hours)
  - MUS-3501 Music Convocation (2 hours)
    - Co-register with MUSA for four semesters at .5 hour/semester
- *Senior Project* (1 hour)
  - MUS-4521 Senior Recital
  - MUS-4522 Senior Research Project
    - (1-2 credits; additional credit can be counted as elective)
  - MUS-4523 Senior Composition Project
- *Music Electives* (6 hours)
  - Select 6 hours from MUS at the 3000+ level
  - Any MUSA
  - MUS-4153 Music Theory: Form and Analysis
    - (recommended for all B.A. Music students)
  - For students pursuing a B.A. in Music with a Certificate in Parish Music, six of those hours can count toward music electives.

### **Music Major with Business Emphasis (77.5 hours)**

*Students are advised that before beginning a major in music at Concordia-Chicago, they must perform an audition according to department guidelines on their primary instrument or voice and must successfully complete the music fundamentals test for placement into MUS-2113 Music Theory I and MUS-2112 Aural Skills I (please see music fundamentals guidelines). Prior keyboard (piano) experience is recommended; Keyboard Technique courses are offered on campus to address competency.*

- *Music Courses* (43.5 hours)
  - MUS-1611 Keyboard Technique I
  - MUS-1621 Keyboard Technique II
  - MUS-2112 Aural Skills I
  - MUS-2113 Music Theory I: Diatonic
  - MUS-2120 Arts Administration
  - MUS-2121 Aural Skills II
  - MUS-2123 Music Theory II: Chromatic
  - MUS-2243 Music of World Cultures
  - MUS-3213 History of Western Music to 1750
  - MUS-3223 History of Western Music: 1750-1900
  - MUS-3541 Music Technology
  - MUS-4153 Music Theory: Form and Analysis
  - MUS-4163 Orchestration and Arranging
  - MUS-4263 20th Century Literature and Techniques
  - Applied Music

- MUSA 3000 or 4000 level (4 hours)
    - MUS 3501 Music Convocation (2 hours)
  - Ensemble
    - Select 3.5 hours from the following:
    - MUSE-3900 Kapelle
    - MUSE-3930 Schola Cantorum
    - MUSE-3940 Wind Symphony
    - MUSE-3970 Chamber Orchestra
  - Internship in music related area (3 hours)
- *Business Courses* (35 hours)
  - ACC-2000 Financial Accounting
  - ACC-2100 Management Accounting
  - ACC-4700 Non-Profit Accounting
  - ECO-2050 Intro to Economics and Finance
  - MAT-1400 Descriptive Statistics
  - MGT-2000 Management
  - MGT-2020 Info Technology in Business
  - MGT-3035 Program Administration Ethics
  - MGT-4540 Grants & Contract Management and Development
  - MGT-4510 Personal & Institutional Finance
  - MGT-4520 Board Governance and Volunteer Management
  - MGT-4530 Law, Policy, & Gov't Relations for Non-Profits
  - MKT-2100 Marketing

### **Music Minor (22 hours)**

- *Music Theory* (9 hours)
  - MUS-2112 Aural Skills I
  - MUS-2113 Music Theory I: Diatonic
  - MUS-2121 Aural Skills II
  - MUS-2123 Music Theory II: Chromatic
- *Music History* (3 hours)
  - MUS-3213 History of Western Music to 1750 or
  - MUS-3223 History of Western Music: 1750-1900
- *Performance Studies* (7 hours)
  - MUS-3501 Convocation (2 hours)
    - .5 hours per semester for 4 semesters
  - Primary Ensemble Membership (1 hour in 1 ensemble)
    - MUSE-3900 Kapelle
    - MUSE-3930 Schola Cantorum
    - MUSE-3940 Wind Symphony
    - MUSE-3980 Chamber Orchestra
  - Applied Music
    - MUSA at 3000 or 4000 level (4 hours)
- *Elective* (3 hours)
  - Course with a MUS prefix at the 3000 level or higher

### **Certificate in Parish Music (Director of Parish Music program) (28.5 hours)**

In addition to the requirements of the Music Major (as stated above), students in the Director of Parish Music program also take the following courses. Six of the following hours can count as electives in the music major.

- *Church Music* (8.5 hours)
  - MUS-1371 The Church Musician
  - MUS-4313 Music for the Contemporary Church
  - MUS-4362 Musical Heritage of the Church
  - MUS-4322 Service Playing and Liturgical Leadership
  - MUSE-3930 Schola Cantorum
  - MUS-4320 Parish Music Fieldwork
- *Applied Music* (5 hours)
  - 4 hours of MUSA at 3000 or 4000 level in addition to music major requirement
  - Co-register for an additional 2 semesters of MUS-3501 Music Convocation
    - (.5/semester for 2 additional semesters)
- *Senior Project* (1 hour, counted in the music major)
  - MUS-4521 Senior Recital must be in organ, piano, or voice
  - (Church music students may elect one of the following: recital, lecture recital, or designing and presenting a hymn festival.)
- *Lutheran Theology*
  - For rostering in the Lutheran Church–Missouri Synod, the following courses are also required:
  - THY-2010 Introduction to the Old Testament (taken under General Studies)
  - THY-2210 Introduction to Lutheran Theology (taken under General Studies)
  - THY-3105 Introduction to the New Testament
  - THY-3210 Christian Life
  - THY-3310 History of Christian Biography
  - THY-4505 Spiritual Nurture: Elem. School Age Child
  - THY-4410 World Religions

### **Certificate in Piano Pedagogy**

This non-degree program provides specialized training for careers in teaching piano. It is a 15-hour certificate which can be completed as a non-degree program or by undergraduate and graduate students while concurrently pursuing a music degree.

#### **Foundational Courses Required Before Applying for the Certificate:**

MUS-2113 Music Theory I: Diatonic	3 hours
MUS-2112 Aural Skills I	2 hours
MUS-2203 Survey of Western Music	3 hours

Similar courses from other institutions may be accepted for the prerequisites. However, diagnostic exams will be given to determine the level of competency if that level is not apparent from the course description.

#### **Certificate Requirements (15 hours)**

MUS-4652 Piano Pedagogy and Literature I	2 hours
MUS-4661 Practicum in Piano Pedagogy I	1 hour
MUS-4672 Piano Pedagogy and Literature II	2 hours
MUS-4681 Practicum in Piano Pedagogy II	1 hour
MUSA-3000 or 4000 Applied Piano for Majors I or II	3 hours (3 semesters)
<i>* There will be an initial interview/audition to determine level for MUSA-3000.</i>	
<i>Public performance will be expected during each semester of study.</i>	
<i>Co-enrollment in MUS-3501 Music Convocation is optional.</i>	
MUS-4643 Literature of the Piano	3 hours

**Select one from the following: 3 hours**

PSY-2400 Educational Psychology

PSY-4105 Developmental Psychology: Middle Childhood

PSY-4125 Child and Adolescent Psychology

*Natural Science Major (34 hours)*

- *Required (2 hours)*
  - BIO-4900 Seminar in Biology or
  - CHE-4901 Seminar in Chemistry or
  - EAS-4901 Seminar in Earth Science
- *Select 12 hours from one of the following areas:*
  - Biology (BIO)
  - Chemistry (CHE)
  - Earth Science (EAS)
- *Select 12 hours from one of the areas not selected above:*
  - Biology (BIO)
  - Chemistry (CHE)
  - Earth Science (EAS)
- *Select the remaining 8 hours from courses with prefixes within BIO, CHE, EAS, MIC, PHY, or EMS.*
- NOTE: Students majoring in Natural Science who are in pre-professional health science studies are strongly advised to select their minors from among biology, chemistry, and physics. Up to 9 hours of the major may be applied toward a departmental minor.
- The following courses **may not be used** in this major
  - BIO-1201 Biology in the World Today
  - CHE-1110 Consumer Chemistry
  - PHY-1110 Physics of Things We Use

**Bachelor of Science in Nursing**

**Degree: Bachelor of Science in Nursing – 126 hours minimum**

*Resurrection University (ResU) offers nursing courses to students for completion of a BSN degree; together with Concordia University Chicago, the institutions can offer a four-year BSN program. Students complete their general studies and pre-nursing coursework at CUC and nursing coursework at Resurrection. The completed degree is awarded jointly by both institutions.*

- *General Studies*  
(College of Arts and Sciences approved General Education courses) (34 hours)
  - Communication (9 hours)
  - At least one course in Humanities or Social/Behavioral Sciences must have a global emphasis.
  - *Humanities* (9 hours)
  - Social & Behavior Sciences (9 hours)
    - PSY-2000 General Psychology
    - One department chair approved SBS course
    - SOC-2010 Introduction to Sociology
  - *Theology* (6 hours)
    - THY-1100 The Bible
    - THY-4410 World Religions
  - *Health/Fitness* (1 hour)
    - PES-1020 Fitness or PES-1030 Wellness

- *Required* (16 hours)
  - BIO-2500 Fundamentals of Microbiology
  - BIO-2600 Fundamentals of Anatomy & Physiology I
  - BIO-2650 Foundations of Anatomy & Physiology II
  - CHE-2200 Fundamentals of Chemistry
- *Support* (12 hours)
  - CIS-1000 Foundations of Information Systems
  - MAT-1550 Finite Mathematics
  - PSY-4100 Developmental Psychology: Lifespan
  - PSY-4310 Statistics for Behavioral Sciences
- *ResU Nursing Major courses* (61 hours)
  - Required Courses
    - NUR-3130 Health Assessment & Promotion (3 hours)
    - NUR-3140 Pathophysiological Mechanisms (3 hours)
    - NUR-3141 Foundations of Nursing Practice (4 hours)
    - NUR-3240 Pharmacotherapeutics in Nursing (3 hours)
    - NUR-3241 Adult Health Nursing I (5 hours)
    - NUR-4140 Family Assessment and Health Promotion (2 hours)
    - NUR-4141 Women & Newborn Nursing (4 hours)
    - NUR-4240 Ethics in Nursing (3 hours)
    - NUR-4241 Pediatric Health Nursing (4 hours)
    - NUR-4440 Research in Nursing (2 hours)
    - NUR-4441 Mental Health Nursing (4 hours)
    - NUR-4540 Gerontological Health Nursing (2 hours)
    - NUR-4541 Community Health Nursing (4 hours)
    - NUR-4640 Leadership & Management in Nursing (2 hours)
    - NUR-4641 Adult Health Nursing II (5 hours)
    - NUR-4642 Professional Role Transition (5 hours)
  - ResU Elective Courses (6 hours)
    - Choose 6 hours of NUR courses.
- *Electives* (3 hours)
  - Choose courses as needed to meet the 126-hour degree requirement.
- *Note: All courses in the “Required,” “Support,” and “ResU Nursing Major” require a C or higher.*

### **Natural Sciences: Pre-Nursing Major - BA** (62 hours)

- *Seminar* (2 hours)
  - BIO-4900 Seminar in Biology OR CHE-4901 Seminar in Chemistry
- *Biology Courses* (16 hours)
  - BIO-1201 Biology in the World Today
  - BIO-2500 Fundamentals of Microbiology
  - BIO-2600 Fundamentals of Anatomy & Physiology I
  - BIO-2650 Fundamentals of Anatomy & Physiology II
- *Chemistry Courses* (13 hours)
  - CHE-2200 Fundamentals of Chemistry
  - CHE-2300 Intro to Organic & Biological Chemistry
  - CHE-3000 Chemistry in the World Today
  - CHE-3005 Health Sciences Applications in Chemistry
- *Required Support Courses* (31 hours)
  - CIS-1000 Foundation of Information Systems

- MAT-1550 Finite Mathematics
- NSCI-1500 Medical Terminology
- PES-1010 Fitness & Wellness
- PHI-2210 Introduction to Logic
- PSY-2000 General Psychology
- PSY-4100 Developmental Psych: Lifespan
- PSY-4310 Statistics for Behavioral Sciences
- SOC-2010 Introduction to Sociology (or above)
- THY-1100 The Bible
- THY-4410 World Religions
- *Note: Pre-Nursing Majors may be able to apply for the BSN Nursing major (at Resurrection University-ResU) if they complete the CUC courses (and GPA requirements) for the BSN Nursing major by the spring term of their sophomore year. Students completing the BSN CUC courses by the spring term of their junior year may submit a delayed application to ResU.*

### **Natural Sciences: Pre-Occupational Therapy Major - BA (51 hours)**

- *Seminar*
  - BIO-4900 Seminar in Biology OR  
CHE-4901 Seminar in Chemistry
- *Biology Courses*
  - BIO-2011 General Biology I
  - BIO-2012 General Biology II
  - BIO-2111 Anatomy & Physiology I
  - BIO-2112 Anatomy & Physiology II
- *Chemistry Courses*
  - CHE-2211 General Chemistry I
  - CHE-2212 General Chemistry II
  - CHE-2300 Introduction to Organic & Biological Chemistry
- *Required Support Courses*
  - MAT-2000 Statistics OR  
PSY-4310 Statistics of Behavioral Sciences
  - NSCI-1500 Medical Terminology
  - PES-3660 Kinesiology
  - PSY-2000 General Psychology
  - PSY-4100 Developmental Psych: Lifespan
  - PSY-4605 Abnormal Psychology
  - SOC-2010 Intro to Sociology (or above) OR  
ATH-2020 Introduction to Cultural Anthropology
- NOTE: Students planning on applying to a master's program in Occupational Therapy must have a minimum of 40 hours of experience with occupational therapy either through direct observation, volunteering, or working with an occupational therapy practitioner.
- Specific pre-requisites and GPA admission requirements vary depending on the graduate program. Students should consult with their program advisor.

### **Philosophy Major (30 hours)**

- *Required (10 hours)*
  - PHI-2010 Primer in Philosophy or PHI-2110 Introduction to Philosophy of Religion

- PHI-2210 Introduction to Logic
- PHI-4900 Senior Seminar in Philosophy
- *Electives* (20 hours)
  - Select courses with a PHI prefix to meet 30 hour minimum

### **Philosophy Minor (18 hours)**

- *Required* (3 hours)
  - PHI-2010 Primer in Philosophy
- *Electives* (15 hours)
  - Select courses with a PHI prefix to meet 18 hour minimum

### **Political Science Major (36 hours)**

- *Required* (9 hours)
  - POS-1100 American Government and Politics
  - POS-2200 Social and Political Philosophy
  - POS-2300 International Relations
- *Electives* (27 hours)
  - Select from courses with a POS prefix to meet 36 hour minimum

### **Political Science Certificates (12 hours)**

Students may receive one or the other certificate, but not both

#### Certificate Program in Peace and Conflict Studies (12 hours)

- *Required* (3 hours)
  - POS-2300 International Relations
- *Electives* (9 hours) Select from the following:
  - POS-2340 International Security
  - POS-2330 International Humanitarian Law
  - POS-2350 Introduction to Comparative Politics
  - POS-3310 American Foreign Policy
  - POS-4350 Global Terrorism
  - POS-4360 Politics of the Middle East
  - POS-4910 Topics and Reading in Political Science (When the topic is applicable)
  - SOC-4640 Globalization and Human Rights
  - SOC-4910 Special Topics in Sociology (When the topic is applicable)
  - WGS-4910 Women's and Gender Studies Special Topics (When the topic is applicable)

#### Certificate Program in Human Security (12 hours)

- *Required* (6 hours)
  - POS-2300 International Relations
  - POS-2310 Human Security
- *Electives* (6 hours) Select from the following:
  - POS-2340 International Security
  - POS-2330 International Humanitarian Law
  - POS-2350 Introduction to Comparative Politics
  - POS-4350 Global Terrorism

- POS-4910 Topics and Reading in Political Science (When the topic is applicable)
- SOC-4640 Globalization and Human Rights
- SOC-4910 Special Topics in Sociology (When the topic is applicable)
- WGS-4910 Women's and Gender Studies Special Topics (When the topic is applicable)

### **Political Science Minor (21 hours)**

- *Required* (3 hours)
  - POS-1100 American Government and Politics
- *Electives* (18 hours)
  - Select from courses with a POS prefix to meet 21 hour minimum

### **Pre-Art Therapy Major (60 hours)**

Students must earn a grade of "C" or higher in all coursework in this major.  
 Studio Art Component: 27 Semester Hours.

- *Required Courses: (27 Hours)*
  - ART-1210 Two-Dimensional Basic Studio
  - ART-1310 Three-Dimensional Basic Studio
  - ART-2220 Drawing Studio
  - ART-4700 Professional Strategies for the Visual Artist
- *Choose five courses from below (15 hours)*
  - ART-3210 Painting I
  - ART-3245 Digital Photography I
  - ART-3310 Ceramics I
  - ART-3320 Figure Drawing Studio
  - ART-4231 Printmaking Studio I
  - ART-4350 Artists' Books

Psychology Component: (33 Hours)

- *Required Courses:*
  - PSY-1050 Introduction to Art Therapy
  - PSY-2000 General Psychology
  - PSY-4100 Developmental Psychology Lifespan
  - PSY-4201 Interpersonal Skills
  - PSY-4210 Group Dynamics
  - PSY-4310 Statistics
  - PSY-4320 Research Methods
  - PSY-4605 Abnormal Psychology
  - PSY-4610 Theories of Personality
  - PSY-4620 Psychology of Gender
  - PSY-4615 Cross-Cultural Psychology

### **Psychology Major (33 hours)**

- *Required Foundation Courses (24-27 hours)*
  - Choose 1 of the options below:
    - PSY-4100 Dev. Psych: Life Span **OR**
    - PSY-4115 Dev. Psych: Adulthood **AND** one of the following:
      - PSY-4101 Dev. Psych: Infancy and Early Childhood
      - PSY-4105 Dev. Psych: Middle Childhood
      - PSY-4110 Dev. Psych: Adolescence

- PSY-4151 Social Psychology
- PSY-4310 Statistics for the Behavioral Sciences
- PSY-4320 Research Methods
- PSY-4502 Neuropsychology
- PSY-4605 Abnormal Psychology
- PSY-4610 Theories of Personality
- PSY-4630 Interface Between Psychology/Christianity
- *Capstone Experience* (3 hours)
  - PSY-4900 Senior Seminar in Psychology
  - PSY-4950 Independent Study in Psychology
  - PSY-4990 Internship in Psychology
  - *\*Students may only apply 3 hours of PSY-4950 or PSY-4990 to the psychology major.*
- *Psychology Electives* (3-6 hours)
  - Select remaining hours from any PSY prefix course

### **Psychology Minor (21 hours)**

Select hours from courses with a PSY prefix

### **Psychological Research Dual BA/MA (150 hours; 120 UG, 30 GR)**

- Incoming students can declare a Psychology major upon entry to CUC. During fall of year 3, they apply to officially enter the Psychological Research BAMA program, and they gain access to graduate level courses beginning with the summer before year 4.
- To be considered for acceptance into the Psychological Research BAMA program, students must present the following by the end of the third week of the spring semester of their third year.
  - A completed application for admission
  - Two letters of recommendation addressing the applicant's potential as a researcher and scholar
  - All courses for the psychology major except the capstone must be completed or in progress. Applicants planning to finish psychology major requirements during the summer months can only be conditionally admitted.
  - A grade of "B" or above in PSY-4310 Statistics for the Behavioral Sciences and PSY-4320 Research Methods
  - At least 100 (but no more than 120) semester hours completed or in progress
  - A cumulative GPA of 3.50
  - Participation in at least one faculty led or advised research project, according to guidelines for participation established by the undergraduate psychology department
  - Exclusions: No student in their 4<sup>th</sup> year may apply
- Once accepted into the Psychological Research BA/MA major, a student must maintain minimum levels of performance in order to remain at graduate status. Progress will be assessed every semester, and will be based on the following:
  - Grades
  - Research involvement and productivity
  - Professional development (including conference attendance and teaching experience)
  - Progress on thesis
  - Specific requirements are described in the Psychological Research BA/MA handbook

- During year 4, faculty advisor(s) will review the stated requirements after the fall and spring semesters. If satisfactory progress has not been made, the student will revert back to the undergraduate psychology major.
- During year 5, faculty advisor(s) will review the stated requirements. If satisfactory progress has not been made, the student's graduation date may be delayed, or the student may not be eligible to continue in the program.
- College of Arts & Sciences General Education Core (44-45 hours)
- Electives or minor (36-40 hours)
- Major coursework (66-69 hours)
- Required Undergraduate Courses (to be completed in year 1-3) (24-47 hours)
  - Development
    - PSY-4100 Developmental Psych: Life Span OR PSY-4115 Developmental Psych: Adulthood AND one of the following:
      - PSY-4101 Developmental Psych: Infancy/Early Childhood
      - PSY-4105 Developmental Psych: Middle Childhood
      - PSY-4110 Developmental Psych: Adolescence
  - Research
    - PSY-4310 Statistics for the Behavioral Sciences
    - PSY-4320 Research Methods
  - Foundation
    - PSY-4150 Social Psychology
    - PSY-4502 Neuropsychology
    - PSY-4605 Abnormal Psychology
    - PSY-4610 Theories of Personality
    - PSY-4630 Interface Between Psychology/Christianity
- Required Graduate Courses (to be completed in years 4-5) (42 hours)
  - Ethics
    - PSY-6XXX Professional Ethics in Research
  - Assessment
    - PSY-6025 Assessment Techniques
  - Research
    - PSY-6030 Research in Psychology
    - PSY-6800 Advanced Research in Psychology
    - RES-7605 Quantitative Analysis
    - One additional graduate statistics course chosen in consultation with advisor
  - Capstone Experience
    - PSY-6XXX Proseminar
    - PSY-6900 Thesis
  - Electives (12 hours)
- NON-COMPLETERS
  - Students who begin taking graduate level courses in the fall of year 4 but opt not to continue must complete all BA requirements for graduation, and must take one of the following courses as their alternate capstone if they intend to graduate with a BA after spring of their fourth year.
    - PSY-4900 Senior Seminar in Psychology
    - PSY-4950 Independent Study in Psychology
  - All 6000 level courses taken during fall of year 4 will count as electives for the BA program.

### **Service Leadership Minor (18 hours)**

- *Required* (12 hours)
  - SLPS-1000 Cultivating Wellness through Service Leadership
  - SLPS-2000 Wellness and Wholeness: A Gospel-centric holistic approach to Fitness
  - SLPS-3000 The Praxis of Service Leadership
  - SLPS-4000 Cornerstone Project
- *Electives* - Choose 6 hours from the following list:
  - ATH-2020 Introduction to Cultural Anthropology
  - COM 4230 Organizational and Team Communication
  - COM-4250 Intercultural Communication
  - DCE- 4340 Church Leadership/Development
  - GEO-1300 The Developing World
  - MGT-4100 Operations and Project Management
  - MGT-4520 Board Governance and Management of Volunteers
  - NSCI-1980 Introduction to Sustainability
  - POS-3110 Public Policy
  - PSY-4615 Cross-Cultural Psychology
  - PSY-4635 Industrial/Organizational Psychology
  - PSY-4660 Community Psychology
  - SOC-4610 Race & Ethnic Relations
  - SOC-4620 Social Inequality: Class, Status, and Power
  - SOC-4640 Globalization and Human Rights
  - SOW-4100 Ethical Issues in the Helping Professions

### **Social Work Major (48 hours)**

- *Required* (42 hours)
  - SOW-4000 Introduction to Social Work
  - SOW-4110 Social Work Values and Ethics
  - SOW-4200 Social Welfare Policies and Services
  - SOW-4210 Cultural Sensitivity in Social Work Practice
  - SOW-4320 Human Behavior in the Social Environment I
  - SOW-4325 Human Behavior in the Social Environment II
  - SOW-4420 Social Work Practice I: Micro-Methods of Intervention
  - SOW-4430 Social Work Practice II: Mezzo-Methods of Intervention
  - SOW-4440 Social Work Practice III: Macro-Methods of Intervention
  - SOW-4700 Social Work Research Methods
  - SOW-4990 Social Work Field Experience
  - SOW-4991 Social Work Field Seminar
- *Electives* (6 hours)
  - SOW-4310 Loss and Mourning
  - SOW-4350 Social Work with Abusive and Addictive Systems
  - SOW-4510 Social Work with Children and Adolescents
  - SOW-4515 Social Work with Adults and Families
  - SOW-4910 Special Topics in Social Work Practice

### **Social Work Minor (for Deaconess Students) (18 hours)**

- *Required* (9 hours)
  - SOW-4000 Introduction to Social Work
  - SOW-4110 Social Work Values and Ethics

- SOW-4310 Loss and Mourning
- *Electives* (9 hours)
  - Select from courses with a SOC or SOW prefix

### **Sociology Major (33 hours)**

- *Required* (15 hours)
  - SOC-2010 Introduction to Sociology
  - SOC-4115 Classical Sociology Theory
  - SOC-4105 Contemporary Sociology Theory
  - SOC-4720 Social Research Methods
  - SOC-4920 Directed Research
- *Select the remaining 18 hours from courses with an SOC prefix*

### **Sociology Minor (18 hours)**

- *Required* (3 hours)
  - SOC-2010 Introduction to Sociology
- *Select remaining hours from courses with an SOC prefix*

### **Spanish Major (31 hours)**

- *Required* (22 hours)
  - SPA-2113 Intermediate Spanish I\*
  - SPA-2114 Intermediate Spanish II\*
  - SPA-3010 Advanced Spanish Conversation and Composition\*
  - SPA-3020 Introduction to Spanish Literature
  - *One Spanish Culture course*
    - SPA-4100 Latin American Cultures and Civilizations
    - SPA-4300 Studies in Spanish Literature
  - *One Latin American Culture course*
    - SPA-4100 Latin American Cultures and Civilizations
    - SPA-4210 Hispanic Cultures in the U.S.
  - *One Literature course*
    - SPA-4110 Studies in Latin American Literature
    - SPA-4115 Latin American Short Stories
    - SPA-4300 Studies in Spanish Literature
- *Electives* (9 hours)
  - Choose from any SPA courses 4000 and above
  - FOL-4603 Methods/Principles of Teaching: Foreign Language/Middle School

### **Spanish Minor (21 hours)**

Select hours from courses with a SPA prefix.

*\*Transfer credit from the CLEP examination is applied individually toward Elementary and Intermediate Spanish courses: Elementary Spanish I, Elementary Spanish II, Intermediate Spanish I and Intermediate Spanish II. Any CLEP credit equivalent to the Elementary Spanish level at CUC cannot be applied to the major in Spanish*

### **Sport and Fitness Major (35 Hours)**

- *Required Courses: 27 hours*
  - PES-1119 Weight Training and Cardiovascular Activities
  - PES-3200 Principles and Perspectives of Human Performance

- PES-3400 Applied Anatomy and Physiology
- PES-4625 Teaching Individual and Dual Sports Activities
- PES-4635 Teaching Team Sports Activities
- PES-4730 Management of Physical Activity Programs
- PES-4970 Sport and Fitness Practicum/Internship (4 hours)
- *Select one of the following:*
  - PES-3660 Kinesiology
  - PES-4410 Biomechanics
  - PES-4420 Exercise Physiology
- *Select one of the following:*
  - PES-3810 Physical Activities for the Young Child
  - PES-3820 Group Fitness Theories and Methods
  - PES-3830 Senior Fitness Theories and Methods
- *Choose two hours from the following courses:*
  - PES-1108 Aerobics
  - PES-1111 Yoga I
  - PES-1115 Zumba
  - PES-1212 Volleyball
  - PES-1213 Badminton
  - PES-1214 Tennis
  - PES-1226 Golf
  - PES-1701 Self Defense
- *Electives (8 hours) - Choose 8 hours from the following courses:*
  - PES-1112 Yoga II
  - PES-1121 First Aid and Injury Prevention
  - PES-2000 Wellness and Wholeness
  - PES-4101 General Nutrition
  - PES-4110 Fitness Activities and Technology
  - PES-4200 Fitness Testing and Exercise Prescription
  - PES-4300 Community Health
  - PES-4431 Physical Growth and Motor Development
  - PES-4640 Teaching Dance Activities
  - PES-4645 Adventure Education
  - PES-4650 Physical Activities for the Exceptional Child
  - PES-4740 Measurement and Evaluation

### **Sport and Fitness Minor (24 hours)**

- *Required Courses (18 hours)*
  - PES-1119 Weight Training and Cardiovascular Activities
  - PES-3200 Principles and Perspectives of Human Performance
  - PES-3400 Applied Anatomy and Physiology
  - PES-4625 Teaching Individual and Dual Sports Activities
  - PES-4635 Teaching Team Sports Activities
  - PES-4730 Management of Physical Activity Programs
  - PES-4970 Sport and Fitness Practicum/Internship (2 hours)
  - *Choose one hour from the following courses:*
    - PES-1108 Aerobics
    - PES-1111 Yoga I
    - PES-1115 Zumba
    - PES-1212 Volleyball
    - PES-1213 Badminton

- PES-1214 Tennis
- PES-1226 Golf
- PES-1701 Self Defense
- *Electives*
  - *Choose 5 hours from the following courses:*
    - PES-1112 Yoga II
    - PES-1121 First Aid and Injury Prevention
    - PES-2000 Wellness and Wholeness
    - PES-3660 Kinesiology
    - PES-3810 Physical Activities for the Young Child
    - PES-3820 Group Fitness Theories and Methods
    - PES-3830 Senior Fitness Theories and Methods
    - PES-4101 General Nutrition
    - PES-4110 Fitness Activities and Technology
    - PES-4200 Fitness Testing and Exercise Prescription
    - PES-4300 Community Health
    - PES-4410 Biomechanics
    - PES-4420 Exercise Physiology
    - PES-4431 Physical Growth and Motor Development
    - PES-4640 Teaching Dance Activities
    - PES-4645 Adventure Education
    - PES-4650 Physical Activities for the Exceptional Child
    - PES-4740 Measurement and Evaluation

### **Sustainability Studies Minor (21 hours)**

- *Required (6 hours)*
  - NSCI-1970 Energy and the Environment
  - NSCI-1980 Intro to Sustainability
- *Choose one.*
  - EAS-1110 Global Environmental Issues
  - GEO-1300 The Developing World
- *Choose one.*
  - BIO-3310 General Ecology
  - BIO-4240 Life in the Biosphere
  - CHE-3000 Chemistry in the World Today
  - GEO-4400 Natural Resource Management
- *Choose One.*
  - PHI-3610 Ethical Theory
  - POS-3110 Public Policy
  - POS-4410 Law and Society
  - SOC-4150 Social Psychology
  - SOW-4200 Social Welfare Policies and Services
- *Choose one.*
  - MGT-2000 Management
  - MGT-3030 Business Ethics
  - MGT-3140 Global Business & Culture
  - MKT-2100 Marketing
- *Select remaining 2-4 hours from any of the courses above not previously taken*

## Theatre Major (39 hours)

- *Required* (24 hours)
  - THR-1110 Introduction to Theatre
  - THR-2140 Theatre Production I and/or THR-2141 Theatre Production II (to equal 3 credits)
  - THR-2200 Beginning Acting
  - THR-4201 History of Theatre: Greek-Renaissance
  - THR-4202 History of Theatre: 18th Century-Contemporary
  - THR-4304 Directing
  - THR-4400 Stagecraft
  - THR-4980 Senior Project or THR-4985 Upper Division Performance Seminar
- *Select remaining from list below* (15 hours)
  - THR-3200 Classical Acting
  - THR-3500 Oral Interpretation of Literature
  - THR-3600 Voice and Movement
  - THR-3700 Drama in Christian Worship
  - THR-4210 Contemporary Theatre
  - THR-4220 Modern Drama
  - THR-4240 The American Musical
  - THR-4302 Advanced Acting
  - THR-4310 Directing a One-Act Play
  - THR-4370 Shakespeare
  - THR-4402 Lighting Design
  - THR-4403 Costume Design
  - THR-4404 Set Design
  - THR-4500 Script Analysis
  - THR-4700 Playwriting
  - THR-4910 Topics in Theatre
  - THR-4990 Internship in Theatre (3 hours can be applied to major)

## Theatre Administration Major (66 hours)

- *Theatre Courses* (37 hours)
  - THR-1100 Introduction to Theatre
  - THR-2120 Arts Administration
  - THR-2140 Theatre Production I and/or THR-2141 Theatre Production II (to equal 3 credits)
  - THR-4201 History of Theatre: Greek-Renaissance
  - THR-4202 History of Theatre: 18th Century-Contemporary
  - THR-4210 Contemporary Theatre
  - THR-4304 Directing or THR-2200 Beginning Acting
  - THR-4400 Stagecraft
  - THR-4810 Administration & Management: Theatre
  - THR-4980 Senior Project or THR-4985 Upper Division Performance Seminar
  - THR-4990 Internship in Theatre (3 credits may apply to major)
  - Choose two from the following:
    - THR-3200 Classical Acting
    - THR-3500 Oral Interpretation of Literature
    - THR-3600 Voice and Movement
    - THR-3700 Drama in Christian Worship
    - THR-4240 The American Musical

- THR-4302 Advanced Acting
- THR-4310 Directing a One-Act Play
- THR-4402 Lighting Design
- THR-4403 Costume Design
- THR-4404 Set Design
- THR-4500 Script Analysis
- THR-4700 Playwriting
- THR-4910 Special Topics in Theatre
- *Business Courses* (29 hours)
  - ACC-2000 Financial Accounting
  - ECO-2050 Introduction to Economics and Finance
  - MAT-1400 Descriptive Statistics
  - MGT-2000 Management
  - MGT-2020 Info Tech in Business
  - MGT-3035 Program Administration Ethics
  - MGT-4510 Personal & Institutional Finance
  - MGT-4520 Board Governance and Management of Volunteers
  - MGT-4530 Law, Policy & Gov't Relations for Not-for-Profits
  - MGT-4540 Grants & Contract Mgmt & Development
  - MKT-2100 Marketing

### **Theatre Minor (22 Hours)**

- *Required* (13 hours)
  - THR-1100 Introduction to Theatre
  - THR-2140 Theatre Production I and/or THR-2141 Theatre Production II (to equal 1 credit)
  - THR-2200 Beginning Acting
  - THR-4304 Directing
  - THR-4400 Stagecraft
- *Electives* (9 hours)
  - THR-3200 Classical Acting
  - THR-3500 Oral Interpretation of Literature
  - THR-3600 Voice and Movement
  - THR-3700 Drama in Christian Worship
  - THR-4201 History of Theatre: Greek-Renaissance
  - THR-4202 History of Theatre: 18th Century-Contemporary
  - THR-4210 Contemporary Theatre
  - THR-4220 Modern Drama
  - THR-4240 The American Musical
  - THR-4302 Advanced Acting
  - THR-4310 Directing a One-Act Play
  - THR-4370 Shakespeare
  - THR-4402 Lighting Design
  - THR-4403 Costume Design
  - THR-4404 Set Design
  - THR-4500 Script Analysis
  - THR-4700 Playwriting
  - THR-4910 Topics in Theatre

### **Theological Languages Major (36 hours)**

- *Language Courses (24 hours)*
  - GRE-4110 Greek I
  - GRE-4120 Greek II
  - HEB-4101 Hebrew I
  - HEB-4102 Hebrew II
  - LAT-4110 Latin I
  - LAT-4120 Latin II
- *Readings Courses (12 hours)*
  - *At least 6 hours in Greek Readings courses and at least 4 hours in Hebrew Readings courses.*
  - GRE-4513 Readings in Greek
  - GRE-4514 Greek Readings
  - HEB-4500 Hebrew Readings
  - HEB-4501 Readings in Hebrew

### **Biblical Languages Minor (20 hours)**

- *Language Courses (16 hours)*
  - GRE-4110 Greek I
  - GRE-4120 Greek II
  - HEB-4101 Hebrew I
  - HEB-4102 Hebrew II
- *Readings Courses (4 hours)*
  - *At least one hour in a Greek Readings course and at least one hour in a Hebrew readings course. These courses may be repeated multiple times.*
  - GRE-4513 Readings in Greek
  - GRE-4514 Greek Readings
  - HEB-4500 Hebrew Readings
  - HEB-4501 Readings in Hebrew

### **Theology Major - Professional Studies Track (36 hours)**

- *Required (24 hours)*
  - THY-2010 Introduction to the Old Testament
  - THY-2210 Introduction to Lutheran Theology
  - THY-3105 Introduction to the New Testament
  - THY-3210 Christian Life
  - THY-3310 History of Christian Biography
  - THY-4240 Church and Its Ministry
  - THY-4410 World Religions
  - THY-4490 Senior Seminar – Theology
- *Biblical Studies course (B) - 3 hours*
- *History of Christianity course\* (H) - 3 hours*
- *Religious Education course\* (RE) - 3 hours*
- *Select remaining 3 hours from courses with a THY prefix 3000 level and above.*
- *\*with a THY prefix 3000 level and above*

### **Theology Major - Christian Studies Track (30 hours)**

- *Foundation Courses (14-15 hours)*
  - *Introductory course in Biblical Studies (3 hours)*

- Introductory course in Systematic Theology (3 hours)
- Introductory course in History of Christianity (2-3 hours)
- Introductory course in Philosophy (3 hours)
- THY-4410 World Religions
- *Advanced Courses* (15-16 hours)
  - Required: THY-4490 Senior Seminar: Theology
  - Remaining hours from courses with a THY prefix 3000 level or above

### **Theology Minor (18 hours)**

- Course in Biblical Studies (3 hours)
- Course in Systematic Theology (3 hours)
- Course in History of Christianity (3 hours)
- Course in Church and Society (3 hours)
- Select remaining 6 hours from courses with a THY prefix at the 3000 or 4000 level

### **Visual Art Administration (66 hours)**

- *Required Art Courses* (31 hours)
  - ART-1210 Two-Dimensional Art Studio
  - ART-1310 Three-Dimensional Art Studio
  - ART-1500 Arts Administration
  - ART-2200 Non-Western Art
  - ART-2500 Graphic Design
  - ART-3245 Digital Photography I
  - ART-4100 Western Art: Pre-History-Renaissance
  - ART-4105 Western Art: Post-Renaissance-Contemporary
  - ART-4450 Administration & Management: Visual Art
  - ART-4700 Professional Strategies for the Visual Artist
  - ART-4992 Internship in Art Administration
- *Elective Art Courses* (6 hours)
  - Select any two courses with an ART prefix.
- *Business Courses* (29 hours)
  - ACC-2000 Financial Accounting
  - ECO-2050 Introduction to Economics and Finance
  - MAT-1400 Descriptive Statistics
  - MGT-2000 Management
  - MGT-2020 Info Technology in Business
  - MGT-3035 Program Administration Ethics
  - MGT-4510 Personal & Institutional Finance
  - MGT-4520 Board Governance and Volunteer Management
  - MGT-4530 Law, Policy, & Gov't Relations for Non-Profits
  - MGT-4540 Grants & Contract Management and Development
  - MKT-2100 Marketing

### **Women's and Gender Studies Major (33 hours)**

- *Required Courses*
  - WGS-2100 Introduction to Women's and Gender Studies
  - WGS-4100 Principles in Women's and Gender Studies
- *Choose remaining hours from lists below.*
  - Courses that always have a WGS emphasis
    - ART-4430 Fiber Arts Studio

- COM-4220 Interpersonal Communication
- COM-4250 Intercultural Communication
- COM-4340 Gender and Sexuality in the Media
- ENG-2200 Non-Western Literature
- ENG-4430 American Realism and Naturalism
- HIS-2300 U.S. Women's History
- PSY-4505 Human Sexuality
- PSY-4620 Psychology of Gender
- SBS-1970 Diversity in American Society
- SOC-4420 Marriage and Family
- SOC-4425 Sociology of Gender and Sexualities
- SOC/CRJ-4640 Globalization and Human Rights
- SOC-4645 American Social Movements
- SOW-4000 Introduction to Social Work
- SOW-4200 Social Welfare Policies and Services
- SOW-4210 Cultural Sensitivity in Social Work Practices
- THY-4360 Women in the History of Christianity
- WGS-4910 Topics in Women's and Gender Studies
- Courses with WGS emphasis depending on course content
  - (Check with program coordinator for classes with emphasis for each semester.)
  - ART-4910 Topics in Visual Arts
  - COM-4910 Topics in Communication
  - ENG-4910 Topics in Literature
  - HIS-4910 Topics and Readings in History
  - PHI-2310 Social and Political Philosophy
  - PHI-4910 Topics in Contemporary Philosophy
  - POS-4220 Modern Political Theory
  - SOC-4910 Topics in Sociology
  - SOW-4910 Topics in Social Work
  - THR-4910 Topics in Theatre

### **Women's and Gender Studies Minor (18 hours)**

- *Required Course*
  - WGS-2100 Introduction to Women's and Gender Studies
- *Choose remaining hours from lists below.*
  - Courses that always have a WGS emphasis:
    - ART-4430 Fiber Arts Studio
    - COM-4220 Interpersonal Communication
    - COM-4250 Intercultural Communication
    - COM-4340 Gender and Sexuality in the Media
    - ENG-2200 Non-Western Literature
    - ENG-4430 American Realism and Naturalism
    - HIS-2300 U.S. Women's History
    - PSY-4505 Human Sexuality
    - PSY-4620 Psychology of Gender
    - SBS-1970 Diversity in American Society
    - SOC-4425 Sociology of Gender and Sexualities
    - SOC-4420 Marriage and Family
    - SOC/CRJ-4640 Globalization and Human Rights
    - SOW-4000 Introduction to Social Work

- SOW-4200 Welfare Practices and Services
- SOW-4210 Cultural Sensitivity in Social Work Programs
- SOC-4645 American Social Movements
- THY-3460 Women in the History of Christianity
- WGS-4100 Principles in Women's and Gender Studies
- WGS-4910 Topics in Women's and Gender Studies
- Courses with WGS emphasis depending on course content
  - (Check with program coordinator for classes with emphasis for each semester.)
  - ART-4910 Topics in Visual Arts
  - COM-4910 Topics in Communication
  - ENG-4910 Topics in Literature
  - HIS-4910 Topics and Readings in History
  - PHI-2310 Social and Political Philosophy
  - PHI-4910 Topics in Contemporary Philosophy
  - POS-4220 Modern Political Theory
  - SOC-4910 Topics in Sociology
  - SOW-4910 Topics Social Work
  - THR-4910 Topics in Theatre

# College of Business

## Business Education at Concordia University Chicago

The College of Business provides students with an innovative and truly world-class learning experience. Courses are taught by experienced business leaders and learned scholars, who assist their students throughout a rigorous, but highly-supported, degree track program which allows them the option of a general or specialized business degree. By utilizing the latest technology, stressing the importance of integrity and engaging students with real-world business scenarios and experiences, the faculty and staff have established an exciting, well-rounded learning environment that prepares students for competency in today's business world.

## Mission Statement

By providing our students with innovative learning experiences and a premier education, we aspire to develop competent, confident, ethical leaders who can think critically, communicate effectively and serve compassionately in a dynamic business world.

## Vision

To build on the university's 150-year distinguished heritage and become a distinct and globally recognized college of business that prepares ethical business leaders for the world of tomorrow.

## Opportunities and Disciplines

The College of Business offers a teaching-focused faculty and provides an extensive range of degree options and majors with the opportunity to serve in numerous campus organizations, including the Business Club and Ethics Leadership Committee, which organizes and presents an Ethical Leadership Summit for the Chicagoland business, legal, religious and educational communities. Because of Concordia University Chicago's location and many partnerships with local, national and international enterprises, the College of Business can offer the following undergraduate degrees:

The College of Business offers Bachelor of Arts and Bachelor of Science degrees with the following majors:

- Accounting
- Business Communication
- Management
- Marketing
- Media Arts
- Music Administration
- Sports Management
- Not-for-Profit/Church Management
- Visual Arts Administration
- Theatre Administration
- Church/Not-for-Profit Management for Pre-Seminary

## Graduation Requirements

Students in the College of Business must meet all University requirements found in the Academic Information section of this catalog. Specific requirements of the College of Business include:

- A minimum cumulative GPA of 2.0 for all coursework completed at Concordia University Chicago
- A minimum GPA of 2.0 for all courses taken in a major at Concordia University Chicago

- A minimum grade requirement of C (not C-) or better for all courses taken within the College of Business

### **Professional Experience in Business**

Concordia-Chicago has a long tradition of offering its students a supervised work experience. More recently, the College of Business has included opportunities for practical and developmental work experiences in business for credit. The College of Business offers an integrated internship program that is based on an agreed understanding among student, work site provider and the College, which defines responsibilities and identifies educational goals for the participants. Students are able to engage in this through both traditional and online course formats. The College of Business is in a unique position to use the Chicago area as a laboratory for experiential learning for business students by working with area businesses to develop business and marketing plans and specific projects focusing on real business problems and opportunities. The internship program partners with established and entrepreneurial firms in the Chicago area to allow students to apply what has been learned in the classroom.

Although not part of the internship program, in recent years this domestic experience has been enhanced by opportunities in foreign countries. The Marketing department provides an opportunity to engage with companies, both American and Costa Rican, to develop and evaluate marketing plans as part of the marketing course. Recent engagements with Chinese and British universities will expand opportunities for overseas study and multicultural experiences.

The internship program requires applicants to attend workshops as a precondition to an approved internship. From the application process through conclusion, the intern student should learn and experience the rigors of modern career responsibilities and the rewards of dedicated effort.

These experiences include courses titled Internship in Accounting, Marketing and Management. Internships may be taken with other coursework during the academic year or may be taken during the summer months. They may or may not be a paid experience.

To receive credit, a student must develop objectives and conduct learning activities to accomplish these goals. No student will be given credit on a retroactive basis. In general, students must have completed 12 hours toward their majors and have a B average in all major courses. The objectives must be approved by the faculty supervisor and the work site supervisor before the student can register for the Internship. Application must be made to the Internship Supervisor in accordance with program guidelines.

### **Career Services**

The Career Services Office offers job assistance to students in public education, the College of Arts and Sciences and the College of Business.

Seniors must register with the placement/employment office prior to their last semester before graduation. Workshops on résumé writing and interviewing skills, as well as opportunities for mock interviews are available. Seniors can participate in several Collegiate Job Fairs introducing them to companies that hire college graduates each year. Seniors are encouraged to develop a plan for distribution of cover letters and résumés, with appropriate follow-up. Forms are available for letters of reference to employers.

The Career Center Webpage and bulletin boards located on the first floor of Brohm Hall are filled with job opportunities sent to Concordia University Chicago. Weekly national job listings from major sources also are available at the center.

All freshmen, sophomores and juniors are encouraged to utilize the services of the Career Center early in their college careers. CUC offers Professional Development I to freshmen and sophomores to assist in career planning. Concordia also offers Professional Development II to juniors and seniors to develop job search techniques including résumé writing and interview techniques. Internship workshops are presented during each semester.

### **Pre-Seminary Program**

A student may pursue the Pre-Seminary Program of Studies in the College of Arts and Sciences, College of Business, or in the College of Education. These programs will meet all academic entrance requirements for both seminaries of The Lutheran Church-Missouri Synod. Students in the College of Arts and Sciences, please see the College of Arts and Sciences Pre-Professional Studies Programs section of this catalog. For students in the College of Education please see the College of Education Church Worker Studies page of this catalog.

The Pre-Seminary Program of Studies is not in and of itself a degree program, but designates coursework to be taken within a Liberal Arts, Business, or Education degree program. Students completing all the prescribed coursework will be identified as having completed the Pre-Seminary Program of Studies on their transcripts.

Students desiring entry into a public ministry in the Lutheran Church-Missouri Synod must have earned a minimum GPA of 2.75 for all prescribed Theology requirements. All courses used in the GPA calculations must have a grade of C or better and cannot be taken under the Pass/D/F grade option.

### **Pre-Seminary Business Track**

Students who select the Pre-Seminary Business track will choose the Church / Not-for-Profit Management Major for Pre-Seminary Students and a Biblical Languages Minor.

Required coursework if not taken as part of major or minor:

- One PHI Course (PHI-2210 recommended)
- THY-2010: Introduction to the Old Testament
- THY-2210: Introduction to Lutheran Theology
- THY-3105: Introduction to the New Testament
- THY-3210: Christian Life
- THY-4240: The Church and Its Ministry

## College of Business

### Bachelor of Arts Degree Requirements

- General Studies
  - *Communication* (9 hours)
    - ENG-1100 English Composition (C1 900)
    - COM-1100 Speech Communication (C2 900)
    - ENG-2000 Writing About Literature (C1 901)
    - Students with an English ACT score of less than 20 must first take ENG-1000 Basic Writing as elective credit only, but not as English elective credit.
  - *Humanities* (9 hours)
    - HUM-1985 Noetic Experience Through Humanities
    - One approved Humanities course from Foreign Language, History, Literature or Philosophy:
      - Any Foreign Language+ (H1 900)
      - ENG-2200 Non-Western Literature+
      - ENG-2210 Society & Literature
      - ENG-2300 Greek & Roman Mythology
      - HIS-1110 Survey of Early Modern Europe, 1350-1815
      - HIS-1120 Survey of Modern Europe Since 1815
      - HIS-1315 Survey of World History to 1350+
      - HIS-1325 Survey of World History Since 1350+
      - HIS-1500 History of the American People (H2 904)
      - HIS-2300 U.S. Women's History
      - HIS-2400 Race History in America
      - PHI-2010 Primer in Philosophy (H4 900)
      - PHI-2110 Philosophy of Religion
    - One approved Fine Arts course from Art, Film, Music, or Theatre:
      - ART-1100 Introduction to Visual Arts (F2 900)
      - ART-1210 Two-Dimensional Basic Studio
      - ART-1310 Three-Dimensional Basic Studio
      - ART-2200 Non-Western Art+
      - COM-2200 Introduction to Film Studies
      - COM-2500 Global Documentary+
      - COM-2850 Media Literacy
      - MUS-1503 Exploration of Music (F1 900)
      - MUS-2203 Survey of Western Music
      - MUS-2243 Music of World Cultures+(F1 903N)
      - MUS-2253 History of Jazz
      - THR-1100 Introduction to Theatre (F1 907)
      - THR-3500 Oral Interpretation of Literature
      - THR-4210 Contemporary Theatre
  - *Social/Behavioral Sciences* (9 hours)
    - SBS-1985 Noetic Experience Through Social/Behavioral Sciences
    - Two approved courses from two different disciplines from Anthropology, Economics, Geography, Political Science, Psychology or Sociology:
      - ATH-2020 Cultural Anthropology+ (S1 901N)

- ECO-1100 General Education Economics (S3 900)
  - ECO-2100 Principles of Microeconomics (S3 902)
  - ECO-2200 Principles of Macroeconomics (S3 901)
  - GEO-1100 Geography of North America
  - GEO-1200 World Geography: Culture Patterns+
  - GEO-1300 The Developing World+ (S4 902N)
  - POS-1100 American Government (S5 900)
  - PSY-2000 General Psychology (S6 900)
  - SBS-1970 Diversity in American Society
  - SOC-2010 Introduction to Sociology (S7 900)
  - WGS-2100 Introduction to Women's & Gender Studies
- At least one course in Humanities or Social/Behavioral Sciences must have a Global Studies. Courses with a (+) following their title have a Global Studies.
- *Natural Sciences* (7-8 hours)
  - One approved physical science course (P1 900L).
  - One approved life science course (L1 900L).
  - One of the above courses must include a lab.
- *Mathematics/Logic* (3 hours)
  - One approved mathematics course
    - MAT-1550 Finite Mathematics (M1 906)
    - Any MAT above MAT-1550
    - PHI-2210 Introduction to Logic
- *Theology* (6 hours)
  - One approved Biblical course
    - THY-1100 The Bible
    - THY-2010 Introduction to the Old Testament
    - THY-3105 Introduction to the New Testament
  - One approved Theological course
    - THY-1210 Introduction to Christianity
    - THY-1310 History of Christianity in America
    - THY-2210 Introduction to Lutheran Theology
    - THY-3310 History of Christian Biography
    - THY-3320 Survey of Church History
- *Health/Fitness* (1 hour)
  - One approved Health and Wellness course:
    - PES-1020 Fitness for College and Life
    - PES-1030 Wellness in College and in the Context of Community
    - PES-1050 Fitness and Wellness (2 credits)
    - PES/SLPS-2000: Wellness and Wholeness: A Gospel-centric holistic approach to fitness (3 credits)
- Major
  - Coursework for majors in the College of Business can be found in succeeding pages in this section.
  - No more than half of the courses (equaling no more than one half of the credits) for a major can be used toward another major within the College of Business.
  - All courses taken for the major and within the College of Business must achieve a grade of "C" or better.

- Minor
  - Optional
  - Minors for the College of Business can be found in succeeding pages in this section.
  - Up to two-thirds of the courses used toward a minor can be double-counted from a major.
  
- Electives
  - As needed to meet the 128-hour degree requirement.

## College of Business

### Bachelor of Science Degree Requirements

- General Studies
  - *Communication* (9 hours)
    - ENG-1100 English Composition (C1 900)
    - COM-1100 Speech Communication (C2 900)
    - ENG-2000 Writing About Literature (C1 901)
    - Students with an English ACT score of less than 20 must first take ENG-1000 Basic Writing as elective credit only, but not as English elective credit.
  - *Humanities* (9 hours)
    - HUM-1985 Noetic Experience Through Humanities
    - One approved Humanities course from Foreign Language, History, Literature or Philosophy:
      - Any Foreign Language+ (H1 900)
      - ENG-2200 Non-Western Literature+
      - ENG-2210 Society & Literature
      - ENG-2300 Greek & Roman Mythology
      - HIS-1110 Survey of Early Modern Europe, 1350-1815
      - HIS-1120 Survey of Modern Europe Since 1815
      - HIS-1315 Survey of World History to 1350+
      - HIS-1325 Survey of World History Since 1350+
      - HIS-1500 History of the American People (H2 904)
      - HIS-2300 U.S. Women's History
      - HIS-2400 Race History in America
      - PHI-2010 Primer in Philosophy (H4 900)
      - PHI-2110 Philosophy of Religion
    - One approved Fine Arts course from Art, Film, Music or Theatre:
      - ART-1100 Introduction to Visual Arts (F2 900)
      - ART-1210 Two-Dimensional Basic Studio
      - ART-1310 Three-Dimensional Basic Studio
      - ART-2200 Non-Western Art+
      - COM-2200 Introduction to Film Studies
      - COM-2500 Global Documentary+
      - COM-2850 Media Literacy
      - MUS-1503 Exploration of Music (F1 900)
      - MUS-2203 Survey of Western Music
      - MUS-2243 Music of World Cultures+(F1 903N)
      - MUS-2253 History of Jazz
      - THR-1100 Introduction to Theatre (F1 907)
      - THR-3500 Oral Interpretation of Literature
      - THR-4210 Contemporary Theatre
  - *Social/Behavioral Sciences* (9 hours)
    - SBS-1985 Noetic Experience Through Social/Behavioral Sciences
    - Two approved courses from two different disciplines from Anthropology, Economics, Geography, Political Science, Psychology or Sociology:
      - ATH-2020 Cultural Anthropology+ (S1 901N)

- ECO-1100 General Education Economics (S3 900)
- ECO-2100 Principles of Microeconomics (S3 902)
- ECO-2200 Principles of Macroeconomics (S3 901)
- GEO-1100 Geography of North America
- GEO-1200 World Geography: Culture Patterns+
- GEO-1300 The Developing World+ (S4 902N)
- POS-1100 American Government (S5 900)
- PSY-2000 General Psychology (S6 900)
- SBS-1970 Diversity in American Society
- SOC-2010 Introduction to Sociology (S7 900)
- WGS-2100 Introduction to Women's & Gender Studies
- At least one course in Humanities or Social/Behavioral Sciences must have a Global Studies. Courses with a (+) following their title have a Global Studies.
- *Natural Sciences* (7-8 hours)
  - One approved physical science course (P1 900L).
  - One approved life science course (L1 900L).
  - One of the above courses must include a lab.
- *Mathematics/Logic* (6 hours) - Two approved mathematics courses
  - MAT-1810 College Algebra and Trigonometry
  - MAT-2400 Calculus for Business and Life Sciences, or with permission, MAT-2500 or above
- *Theology* (6 hours)
  - One approved Biblical course
    - THY-1100 The Bible
    - THY-2010 Introduction to the Old Testament
    - THY-3105 Introduction to the New Testament
  - One approved Theological course
    - THY-1210 Introduction to Christianity
    - THY-1310 History of Christianity in America
    - THY-2210 Introduction to Lutheran Theology
    - THY-3310 History of Christian Biography
    - THY-3320 Survey of Church History
- *Health/Fitness* (1 hour)
  - One approved Health and Wellness course:
    - PES-1020 Fitness for College and Life
    - PES-1030 Wellness in College and in the Context of Community
    - PES-1050 Fitness and Wellness (2 credits)
    - PES/SLPS-2000: Wellness and Wholeness: A Gospel-centric holistic approach to fitness (3 credits)
- Major
  - Coursework for majors in the College of Business can be found in succeeding pages in this section.
  - No more than half of the courses (equaling no more than one half of the credits) for a major can be used toward another major within the College of Business.
  - All courses taken for the major and within the College of Business must achieve a grade of C or better.

- Minor
  - Optional
  - Minors for the College of Business can be found in succeeding pages in this section.
  - Up to two-thirds of the courses used toward a minor can be double-counted from a major.
  
- Electives
  - As needed to meet the 128-hour degree requirement.

## College of Business

### Degree Program Requirements – Majors and Minors

#### Bachelor of Arts Degrees in the College of Business

##### Accounting Major (51 hours)

- *Business Core* (27 hours)
  - ACC-2000 Financial Accounting
  - ACC-2100 Management Accounting
  - ECO-2100 Principles of Microeconomics or ECO-2200 Principles of Macroeconomics
  - MAT-2000 Statistics or PSY-4310 Statistics for the Behavioral Sciences
  - MGT-2000 Management
  - MGT-2020 Info Tech in Business
  - MGT-3030 Business Ethics
  - MGT-4200 Finance
  - MKT-2100 Marketing I
- *Major Required Courses* (15 hours)
  - ACC-3100 Intermediate Accounting I
  - ACC-3200 Intermediate Accounting II
  - ACC-4610 Auditing
  - MGT-2010 Business Law
  - Select one of the following:
    - ACC-4300 Individual Tax Accounting
    - ACC-4400 Business Tax Accounting
- *Major Elective Courses, Select remaining courses per listing* (9 hours)
  - ACC-2200 Accounting & Financial Management of Small Business
  - ACC-4200 Advanced Accounting
  - ACC-4300 Individual Tax Accounting
  - ACC-4400 Business Tax Accounting
  - ACC-4500 Cost Accounting
  - ACC-4700 Accounting in Not-for-Profit Orgs
  - ACC-4950 Independent Study
  - ACC-4990 Internship in Accounting
  - ECO-2100 Principles of Microeconomics
  - ECO-2200 Principles of Macroeconomics
  - MGT-2030 Creative Thinking Skills
  - MGT-3010 Advanced Business Law
  - MGT-4060 Strategic Policy & Management
  - MGT-4100 Operations & Project Mgmt
  - MGT-4540 Grants & Contract Mgmt & Develop

##### Business Communication Major (48 hours)

- *Business Core* (27 hours)
  - ACC-2000 Financial Accounting
  - ACC-2100 Management Accounting
  - ECO-2100 Principles of Microeconomics or ECO-2200 Principles of Macroeconomics
  - MAT-2000 Statistics or PSY-4310 Statistics for the Behavioral Sciences
  - MGT-2000 Management

- MGT-2020 Info Tech in Business
- MGT-3030 Business Ethics
- MGT-4200 Finance
- MKT-2100 Marketing I
- *Major Required Courses (15 hours)*
  - COM-3200 Business Communications
  - MGT-3000 Business Writing
  - COM-4240 Public Relations
  - COM-4250 Intercultural Communication
  - MKT-4540 Marketing Communication
- *Major Elective Courses, choose from the following (6 hours)*
  - COM-4420 Interpersonal Communication
  - COM-4230 Organizational and Team Communication
  - ECO-2100 Principles of Microeconomics
  - ECO-2200 Principles of Macroeconomics
  - MGT-2010 Business Law
  - MGT-2030 Creative Thinking Skills
  - MGT-3010 Advanced Business Law
  - MGT-4060 Strategic Policy and Management
  - MGT-4100 Operations & Project Management
  - MGT-4950 Independent Study
  - MGT-4990 Internship
  - MKT-4145 Multicultural Marketing

### **Business Management - Church and Not for Profit Management Major for Seminary Students (51 hours)**

- *Business Core (27 hours)*
  - ACC-2000 Financial Accounting
  - ACC-2100 Management Accounting
  - ECO-2100 Principles of Microeconomics or ECO-2200 Principles of Macroeconomics
  - MAT-2000 Statistics or PSY-4310 Statistics for the Behavioral Sciences
  - MGT-2000 Management
  - MGT-2020 Info Tech in Business
  - MGT-3030 Business Ethics
  - MGT-4200 Finance
  - MKT-2100 Marketing I
- *Major Required Courses (15 hours)*
  - ACC-4700 Accounting in Not-for-Profit Organizations
  - MGT-4510 Personal & Institutional Finance
  - MGT-4520 Board Governance & Volunteer Management
  - MGT-4530 Organizational Policy & Government Relations for Not-for-Profits
  - MGT-4540 Grants & Contract Management & Development
- *Major Elective Courses choose from following (9 hours)*
  - COM-4220 Interpersonal Communication
  - COM-4230 Organizational and Team Communication
  - ECO-2000 Personal Finance
  - MGT-2010 Business Law
  - MGT-2030 Creative Thinking Skills
  - MGT-3010 Advanced Business Law

- MGT-4010 Small Business Management
- MGT-4060 Strategic Policy Management
- MGT-4100 Operations & Project Management
- MGT-4210 Corporate Finance
- MGT-4220 Money/Banks/Financial Institutions
- MGT-4400 Management Information Systems
- MGT-4635 Industrial/Organizational Psych
- MGT-4950 Independent Study
- MGT-4990 Internship
- *Note: Students who select this major are required to select the Biblical Languages Minor as well as the College of Business Track Pre-Seminary Courses. For more information on these courses please see the College of Business Pre-Seminary Program section of this catalog.*

### **Management Major (48 hours)**

- *Business Core (27 hours)*
  - ACC-2000 Financial Accounting
  - ACC-2100 Management Accounting
  - ECO-2100 Principles of Microeconomics or ECO-2200 Principles of Macroeconomics
  - MAT-2000 Statistics or PSY-4310 Statistics for the Behavioral Sciences
  - MGT-2000 Management
  - MGT-2020 Info Tech in Business
  - MGT-3030 Business Ethics
  - MGT-4200 Finance
  - MKT-2100 Marketing I
- *Major Required Courses (12 hours)*
  - MGT-2010 Business Law
  - MGT-4030 Human Resource Management
  - MGT-4040 Organizational Behavior
  - MGT-4060 Strategic Policy & Management
- *Major Elective Courses, select from the following list (9 hours)*
  - ECO-2000 Personal Finance
  - ECO-2100 Principles of Microeconomics
  - ECO-2200 Principles of Macroeconomics
  - MGT-2030 Creative Thinking Skills
  - MGT-3010 Advanced Business Law
  - MGT-3300 Sports Management
  - MGT-3310 The Business of Sports
  - MGT-3320 Sports and Contract Law
  - MGT-4010 Small Business Management
  - MGT-4100 Operations & Project Mgmt
  - MGT-4210 Corporate Finance
  - MGT-4220 Money/Banks/Financial Institutions
  - MGT-4300 Field Study International Business
  - MGT-4400 Management Information Systems
  - MGT-4950 Independent Study
  - MGT-4990 Internship

## **Marketing Major (48 hours)**

- *Business Core (27 hours)*
  - ACC-2000 Financial Accounting
  - ACC-2100 Management Accounting
  - ECO-2100 Principles of Microeconomics or ECO-2200 Principles of Macroeconomics
  - MAT-2000 Statistics or PSY-4310 Statistics for the Behavioral Sciences
  - MGT-2000 Management
  - MGT-2020 Info Tech in Business
  - MGT-3030 Business Ethics
  - MGT-4200 Finance
  - MKT-2100 Marketing I
- *Major Required Courses (15 hours)*
  - MGT-4060 Strategic Policy & Management
  - MKT-4000 Marketing Research
  - MKT-4110 Advertising
  - MKT-4150 Consumer Behavior
  - MKT-4540 Marketing Communication
- *Major Electives Courses, select from the following list (6 hours)*
  - ART-2500 Graphic Design
  - ECO-2100 Principles of Microeconomics
  - ECO-2200 Principles of Macroeconomics
  - MGT-2010 Business Law
  - MGT-2030 Creative Thinking Skills
  - MGT-3010 Advanced Business Law
  - MGT-4100 Operations & Project Mgmt
  - MGT-4300 Field Study International Business
  - MKT-4100 Marketing II
  - MKT-4130 New Product Development
  - MKT-4140 Global Marketing
  - MKT-4145 Multicultural Marketing
  - MKT-4160 Retailing
  - MKT-4210 Demographic Analysis
  - MKT-4950 Independent Study
  - MKT-4990 Internship

## **Sports Management Major (48 hours)**

- *Business Core (30 hours)*
  - ACC-2000 Financial Accounting
  - ACC-2100 Management Accounting
  - ECO-2100 Principles of Microeconomics
  - MAT-2000 Statistics or PSY-4310 Statistics for the Behavioral Sciences
  - MGT-2000 Management
  - MGT-2010 Business Law
  - MGT-2020 Info Tech in Business
  - MGT-3030 Business Ethics
  - MGT-4200 Finance
  - MKT-2100 Marketing I
- *Major Required Courses (12 hours)*

- MGT-3300 Sports Management
- MGT-3310 The Business of Sports
- MGT-3320 Sports and Contract Law
- MGT-4060 Strategic Policy & Management
- *Major Elective Courses, select from the following list (6 hours)*
  - ECO-2000 Personal Finance
  - MGT-2030 Creative Thinking Skills
  - MGT-3010 Advanced Business Law
  - MGT-4010 Small Business Management
  - MGT-4030 Human Resource Management
  - MGT-4100 Operations & Project Mgmt
  - MGT-4210 Corporate Finance
  - MGT-4220 Money/Banks/Financial Institutions
  - MGT-4300 Field Study International Business
  - MGT-4400 Management Information Systems
  - MGT-4635 Industrial Organizational Psychology
  - MGT-4950 Independent Study
  - MGT-4990 Internship

## **Bachelor of Science Degrees in the College of Business**

### **Accounting Major (60 hours)**

- *Business Core (36 hours)*
  - ACC-2000 Financial Accounting
  - ACC-2100 Management Accounting
  - ECO-2100 Principles of Microeconomics
  - ECO-2200 Principles of Macroeconomics
  - MAT-2000 Statistics or PSY-4310 Statistics for the Behavioral Sciences
  - MAT-2400 Calculus for Business & Life Sciences
  - MGT-2000 Management
  - MGT-2010 Business Law
  - MGT-2020 Info Tech in Business
  - MGT-3030 Business Ethics
  - MGT-4200 Finance
  - MKT-2100 Marketing I
- *Major Required Courses (15 hours)*
  - ACC-3100 Intermediate Accounting I
  - ACC-3200 Intermediate Accounting II
  - ACC-4500 Cost Accounting
  - ACC-4610 Auditing
  - Select one of the following:
    - ACC-4300 Individual Tax Accounting
    - ACC-4400 Business Tax Accounting
- *Major Elective Courses, select from the following list (9 hours)*
  - ACC-2200 Accounting & Financial Management of Small Business
  - ACC-4200 Advanced Accounting
  - ACC-4300 Individual Tax Accounting
  - ACC-4400 Business Tax Accounting
  - ACC-4700 Accounting in Not-for-Profit Orgs
  - ACC-4950 Independent Study

- ACC-4990 Internship
- MGT-2030 Creative Thinking Skills
- MGT-3010 Advanced Business Law
- MGT-4060 Strategic Policy & Management
- MGT-4100 Operations & Project Mgmt
- MGT-4540 Grants & Contract Mgmt & Develop

### **Church/Not for Profit Major (60 hours)**

- *Business Core (36 hours)*
  - ACC-2000 Financial Accounting
  - ACC-2100 Management Accounting
  - ECO-2100 Principles of Microeconomics
  - ECO-2200 Principles of Macroeconomics
  - MAT-2000 Statistics or PSY-4310 Statistics for the Behavioral Sciences
  - MAT-2400 Calculus for Business & Life Sciences
  - MGT-2000 Management
  - MGT-2010 Business Law
  - MGT-2020 Info Tech in Business
  - MGT-3030 Business Ethics
  - MGT-4200 Finance
  - MKT-2100 Marketing I
- *Major Required Courses (15 hours)*
  - ACC-4700 Accounting in Not-for-Profit Orgs
  - MGT-4510 Personal & Institutional Finance
  - MGT-4520 Board Governance & Volunteer Management
  - MGT-4530 Organizational Policy & Government Relations for Not-for-Profits
  - MGT-4540 Grants & Contract Mgmt & Develop
- *Major Elective Courses, select from the following list (9 hours)*
  - ECO-2000 Personal Finance
  - MGT-2030 Creative Thinking Skills
  - MGT-3010 Advanced Business Law
  - MGT-4010 Small Business Management
  - MGT-4100 Operations & Project Mgmt
  - MGT-4210 Corporate Finance
  - MGT-4220 Money/Banks/Financial Institutions
  - MGT-4400 Management Information Systems
  - MGT-4635 Industrial Organizational Psych
  - MGT-4950 Independent Study
  - MGT-4990 Internship

### **Management Major (57 hours)**

- *Business Core (36 hours)*
  - ACC-2000 Financial Accounting
  - ACC-2100 Management Accounting
  - ECO-2100 Principles of Microeconomics
  - ECO-2200 Principles of Macroeconomics
  - MAT-2000 Statistics or PSY-4310 Statistics for the Behavioral Sciences
  - MAT-2400 Calculus for Business & Life Sciences
  - MGT-2000 Management
  - MGT-2010 Business Law

- MGT-2020 Info Tech in Business
- MGT-3030 Business Ethics
- MGT-4200 Finance
- MKT-2100 Marketing I
- *Major Required Courses (12 hours)*
  - MGT-4030 Human Resource Management
  - MGT-4040 Organizational Behavior
  - MGT-4060 Strategic Policy & Management
  - MGT-4100 Operations & Project Mgmt
- *Major Elective Courses, select from the following list (9 hours)*
  - ECO-2000 Personal Finance
  - MGT-2030 Creative Thinking Skills
  - MGT-3010 Advanced Business Law
  - MGT-3300 Sports Management
  - MGT-3310 The Business of Sports
  - MGT-3320 Sports and Contract Law
  - MGT-4010 Small Business Management
  - MGT-4210 Corporate Finance
  - MGT-4220 Money/Banks/Financial Institutions
  - MGT-4300 Field Study International Business
  - MGT-4400 Management Information Systems
  - MGT-4635 Industrial Organizational Psych
  - MGT-4950 Independent Study
  - MGT-4990 Internship

### **Marketing Major (60 hours)**

- *Business Core (36 hours)*
  - ACC-2000 Financial Accounting
  - ACC-2100 Management Accounting
  - ECO-2100 Principles of Microeconomics
  - ECO-2200 Principles of Macroeconomics
  - MAT-2000 Statistics or PSY-4310 Statistics for the Behavioral Sciences
  - MAT-2400 Calculus for Business & Life Sciences
  - MGT-2000 Management
  - MGT-2010 Business Law
  - MGT-2020 Info Tech in Business
  - MGT-3030 Business Ethics
  - MGT-4200 Finance
  - MKT-2100 Marketing I
- *Major Required Courses (15 hours)*
  - MGT-4060 Strategic Policy & Management
  - MKT-4000 Marketing Research
  - MKT-4110 Advertising
  - MKT-4150 Consumer Behavior
  - MKT-4540 Marketing Communication
- *Major Elective Courses, select from the following list (9 hours)*
  - *Select nine hours from the following:*
  - ART-2500 Graphic Design
  - MGT-2030 Creative Thinking Skills
  - MGT-3010 Advanced Business Law

- MGT-4100 Operations & Project Mgmt
- MGT-4300 Field Study International Business
- MKT-4100 Marketing II
- MKT-4130 New Product Development
- MKT-4140 Global Marketing
- MKT-4145 Multicultural Marketing
- MKT-4160 Retailing
- MKT-4210 Demographic Analysis
- MKT-4950 Independent Study
- MKT-4990 Internship

### **Media Arts Administration Major (73 hours)**

- *Business Core (33 hours)*
  - ACC-2000 Financial Accounting
  - ACC-2100 Management Accounting
  - ECO-2100 Principles of Microeconomics
  - ECO-2200 Principles of Macroeconomics
  - MAT-2000 Statistics or PSY-4310 Statistics for the Behavioral Sciences
  - MAT-2400 Calculus for Business & Life Sciences
  - MGT-2000 Management
  - MGT-2020 Info Tech in Business
  - MGT-3030 Business Ethics
  - MGT-4200 Finance
  - MKT-2100 Marketing I
- *Major Required Courses (15 hours)*
  - ACC-4700 Accounting in Not-for-Profit Orgs
  - MGT-4510 Personal & Institutional Finance
  - MGT-4520 Board Governance & Volunteer Mgmt
  - MGT-4530 Organizational Policy & Government Relations for Not-for-Profits
  - MGT-4540 Grants & Contract Mgmt & Develop
- *Media Courses (25 hours)*
  - COM-2120 Arts Administration
  - COM-2200 Introduction to Film Studies
  - COM-2500 Global Documentary
  - COM-2850 Media Literacy
  - COM-4331 International Film History
  - COM-4350 Administration and Management: Media Arts
  - COM-4990 Internship in Communication
  - Select two from the following:
    - ART-3245 Digital Photography
    - COM-3350 Television Culture
    - COM-3450 Film Genres
    - COM-3650 Film Directors
    - COM-3750 National Cinema
    - COM-4100 Media and Cultural Studies
    - COM-4310 Radio Broadcasting I
    - COM-4360 Gender and Sexuality in the Media
    - COM-4360 Media Production I

### **Management with a Music Emphasis Major (76 hours)**

- *Business Core* (33 hours)
  - ACC-2000 Financial Accounting
  - ACC-2100 Management Accounting
  - ECO-2100 Principles of Microeconomics
  - ECO-2200 Principles of Macroeconomics
  - MAT-2000 Statistics or PSY-4310 Statistics for the Behavioral Sciences
  - MAT-2400 Calculus for Business & Life Sciences
  - MGT-2000 Management
  - MGT-2020 Info Tech in Business
  - MGT-3030 Business Ethics
  - MGT-4200 Finance
  - MKT-2100 Marketing I
- *Major Required Courses* (18 hours)
  - ACC-4700 Accounting in Not-for-Profit Orgs
  - MGT-4510 Personal & Institutional Finance
  - MGT-4520 Board Governance & Volunteer Mgmt
  - MGT-4530 Organizational Policy & Government Relations for Not-for-Profits
  - MGT-4540 Grants & Contract Mgmt & Develop Internship
  - Internship
- *Music Courses* (25 hours)
  - MUS-2112 Aural Skills I
  - MUS-2113 Music Theory I
  - MUS-2120 Arts Administration
  - MUS-2121 Aural Skills II
  - MUS-2123 Music Theory II
  - MUS-3501 Music Convocation (.5/semester for 4 semesters)
  - MUS-3541 Music Technology
  - Applied Music (MUSA) 4 hours
  - Select one of the following sequences.
    - MUS-3213 History of Western Music to 1750 and MUS-3223 History of Western Music: 1750-1900
    - MUS-2243 Music of World Cultures and MUS-4263 20th Century Literature and Techniques
  - Select two hours from the following
    - MUSE-3900 Kapelle
    - MUSE-3930 Schola Cantorum
    - MUSE-3940 Wind Symphony
    - MUSE-3980 Chamber Orchestra

### **Sports Management Major (57 hours)**

- *Business Core* (36 hours)
  - ACC-2000 Financial Accounting
  - ACC-2100 Management Accounting
  - ECO-2100 Principles of Microeconomics
  - ECO-2200 Principles of Macroeconomics
  - MAT-2000 Statistics or PSY-4310 Statistics for the Behavioral Sciences

- MAT-2400 Calculus for Business & Life Sciences
- MGT-2000 Management
- MGT-2010 Business Law
- MGT-2020 Info Tech in Business
- MGT-3030 Business Ethics
- MGT-4200 Finance
- MKT-2100 Marketing I
- *Major Required Courses* (12 hours)
  - MGT-3300 Sports Management
  - MGT-3310 The Business of Sports
  - MGT-3320 Sports and Contract Law
  - MGT-4060 Strategic Policy & Management
- *Major Elective Courses, select from the following list* (9 hours)
  - ECO-2000 Personal Finance
  - MGT-2030 Creative Thinking Skills
  - MGT-3010 Advanced Business Law
  - MGT-4010 Small Business Management
  - MGT-4030 Human Resource Management
  - MGT-4100 Operations & Project Mgmt
  - MGT-4210 Corporate Finance
  - MGT-4220 Money/Banks/Financial Institutions
  - MGT-4300 Field Study International Business
  - MGT-4400 Management Information Systems
  - MGT-4635 Industrial Organizational Psychology
  - MGT-4950 Independent Study
  - MGT-4990 Internship

### **Theatre Administration Major (74 hours)**

- *Business Core* (33 hours)
  - ACC-2000 Financial Accounting
  - ACC-2100 Management Accounting
  - ECO-2100 Principles of Microeconomics
  - ECO-2200 Principles of Macroeconomics
  - MAT-2000 Statistics or PSY-4310 Statistics for the Behavioral Sciences
  - MAT-2400 Calculus for Business & Life Sciences
  - MGT-2000 Management
  - MGT-2020 Information Technology in Business
  - MGT-3030 Business Ethics
  - MGT-4200 Finance
  - MKT-2100 Marketing I
- *Major Courses* (15 hours)
  - ACC-4700 Accounting in Not-for-Profit Orgs
  - MGT-4510 Personal & Institutional Finance
  - MGT-4520 Board Governance & Volunteer Mgmt
  - MGT-4530 Organizational Policy & Government Relations for Not-for-Profits
  - MGT-4540 Grants & Contract Mgmt & Develop
- *Theatre Courses* (26 hours)
  - THR-1100 Introduction to Theatre
  - THR-2120 Arts Administration

- THR-2140 Theatre Production I and THR-2141 Theatre Production II (to equal 3 credits)
- THR-4201 History of Theatre: Greek through Renaissance
- THR-4202 History of Theatre: 18th Century to Contemporary
- THR-4210 Contemporary Theatre
- Choose one:
  - THR-2200 Beginning Acting
  - THR-4304 Directing
- Choose one:
  - THR-4400 Stagecraft
  - THR-4402 Lighting Design
  - THR-4403 Costume Design
  - THR-4404 Set Design
- THR-4810 Administration & Management: Theatre
- THR-4990 Internship (to equal 1 credit)

### **Visual Arts Administration Major (73 hours)**

- *Business Core* (33 hours)
  - ACC-2000 Financial Accounting
  - ACC-2100 Management Accounting
  - ECO-2100 Principles of Microeconomics
  - ECO-2200 Principles of Macroeconomics
  - MAT-2000 Statistics or PSY-4310 Statistics for the Behavioral Sciences
  - MAT-2400 Calculus for Business & Life Sciences
  - MGT-2000 Management MGT-2020 Info Tech in Business
  - MGT-3030 Business Ethics
  - MGT-4200 Finance
  - MKT-2100 Marketing I
- *Major Required Courses* (15 hours)
  - ACC-4700 Not-for-Profit Accounting
  - MGT-4510 Personal & Institutional Finance
  - MGT-4520 Board Governance & Volunteer Mgmt
  - MGT-4530 Organizational Policy & Government Relations for Not-for-Profits
  - MGT-4540 Grants & Contract Mgmt & Develop
- *Art Courses* (25 hours)
  - ART-1100 Introduction to Visual Arts
  - ART-1210 Two-Dimensional Basic Studio
  - ART-1310 Three-Dimensional Basic Studio
  - ART-1500 Arts Administration
  - ART-4140 Non-Western Art
  - ART-4450 Administration and Management: Visual Art
  - ART-4700 Professional Strategies for the Visual Arts
  - ART-4992 Internship in Visual Arts Administration
  - Select any course with an ART prefix, excluding ART methods courses.

## **Minors in the College of Business**

### **Accounting Minor**

- *Required Business Minor Core* (12 hours)
  - ACC-2000 Financial Accounting

- MGT-2000 Management
- MKT-2100 Marketing I
- Choose one:
  - ECO-2100 Principles of Microeconomics
  - ECO-2200 Principles of Macroeconomics
- *Accounting Courses* (9 hours)
  - ACC-2100 Management Accounting
  - MGT-2010 Business Law
  - Choose one:
    - ACC-2200 Accounting & Financial Mgmt of Small Business
    - ACC-3100 Intermediate Accounting I
    - ACC-4300 Individual Tax Accounting
    - ACC-4610 Auditing

### **Business Communication Minor**

- *Required Business Minor Core* (12 hours)
  - ACC-2000 Financial Accounting
  - MGT-2000 Management
  - MKT-2100 Marketing I
  - Choose one.
    - ECO-2100 Principles of Microeconomics
    - ECO-2200 Principles of Macroeconomics
- *Business Communication Courses* (9 hours)
  - MKT-4540 Marketing Communication
  - Choose two.
    - MGT-3000 Business Writing
    - MGT-3200 Business Communication
    - MKT-4145 Multicultural Marketing
    - MGT-4240 Public Relations
    - MGT-4250 Intercultural Communication

### **Church/Not for Profit Minor**

- *Required Business Minor Core* (12 hours)
  - ACC-2000 Financial Accounting
  - MGT-2000 Management
  - MKT-2100 Marketing I
  - Choose one.
    - ECO-2100 Principles of Microeconomics
    - ECO-2200 Principles of Macroeconomics
- *Not-for-Profit/Church Courses* (9 hours)
  - Choose three.
    - ACC-4700 Accounting in Not-for-Profit Organizations
    - MGT-4510 Personal and Institutional Finance in NFP Enterprise or Church
    - MGT-4520 Board Governance & Management of Volunteers
    - MGT-4530 Organizational Policy & Government Relations for NFP
    - MGT-4540 Grants and Contract Management and Development

### **Entrepreneurship Minor**

- *Required Business Minor Core* (12 hours)

- ACC-2000 Financial Accounting
- MGT-2000 Management
- MKT-2100 Marketing I
- ECO-2100 Principles of Microeconomics
- *Entrepreneurship Courses* (12 hours)
  - MGT-30XX Entrepreneurial Opportunity Recognition
  - MKT-4130 New Product Development
  - MGT-3010 Advanced Business Law
  - MGT-4010 Small Business Management

### **International Business Minor**

- *Required Business Minor Core* (12 hours)
  - ACC-2000 Financial Accounting
  - MGT-2000 Management
  - MKT-2100 Marketing I
  - Choose one.
    - ECO-2100 Principles of Microeconomics
    - ECO-2200 Principles of Macroeconomics
- *International Courses* (9 hours)
  - ECO-4300 International Economics
  - MGT-3140 Global Business and Culture
  - MGT-4250 Intercultural Communication
  - MKT-4140 Global Marketing
  - MKT-4145 Multicultural Marketing
  - MGT-4300 Field Study International Business -Global Strategy (Study Abroad)

### **Management Minor**

- *Required Business Minor Core* (12 hours)
  - ACC-2000 Financial Accounting
  - MGT-2000 Management
  - MKT-2100 Marketing I
  - Choose one.
    - ECO-2100 Principles of Microeconomics
    - ECO-2200 Principles of Macroeconomics
- *Management Courses* (9 hours)
  - MGT-2010 Business Law
  - Choose two:
    - MGT-3140 Global Business and Culture
    - MGT-4010 Small Business Management
    - MGT-4040 Organizational Behavior
    - MGT-4200 Finance
    - MGT-4300 Field Study International Business

### **Marketing Minor**

- *Required Business Minor Core* (12 hours)
  - ACC-2000 Financial Accounting
  - MGT-2000 Management
  - MKT-2100 Marketing I
  - Choose one.
    - ECO-2100 Principles of Microeconomics

- ECO-2200 Principles of Macroeconomics
- *Marketing Courses* (9 hours)
  - MKT-4540 Marketing Communication
  - Choose two.
    - MGT-4300 Field Study International Business
    - MKT-3140 Global Business and Culture
    - MKT-4000 Marketing Research
    - MKT-4100 Marketing II
    - MKT-4110 Advertising
    - MKT-4130 New Product
    - MKT-4140 Global Marketing
    - MKT-4145 Multicultural Marketing
    - MKT-4150 Consumer Behavior
    - MKT-4160 Retailing

### **Sports Management Minor**

- *Required Business Minor Core* (12 hours)
  - ACC-2000 Financial Accounting
  - MGT-2000 Management
  - MKT-2100 Marketing I
  - Choose one.
    - ECO-2100 Principles of Microeconomics
    - ECO-2200 Principles of Macroeconomics
- *Sports Management Courses* (9 hours)
  - MGT-3300 Sports Management
  - MGT-3310 The Business of Sports
  - MGT-3320 Sports and Contract Law

## **College of Education**

Originally founded as the Addison Teachers Seminary in 1864, the university has a 150-year track record of producing some of the most qualified teachers in the country. More than a dozen CUC graduates have been recognized by the highly prestigious Golden Apple Foundation for outstanding teaching, which speaks volumes about the level of training students receive.

The College of Education prepares candidates to teach early childhood and Kindergarten through grade 12. In addition to public school teaching, we also prepare candidates to teach in Lutheran schools and congregations in The Lutheran Church–Missouri Synod. There are two areas of preparation programs offered by the College. The first area of preparation includes the College’s approved Professional Educator Licensure programs that lead to the Illinois Professional Educator License for various grade levels and endorsements. The second area of preparation programs do not lead to Illinois Licensure but are for educators who wish to serve in alternative educational settings in the United States and internationally. See a full description in the Education Studies Degree section below.

Students are trained by experienced educators who themselves are teachers with years of practical classroom experience. College of Education faculty understands the day-to-day challenges students encounter because they have been in classrooms themselves. Concordia faculty strive to thoroughly prepare their students for the realities they will face as a teacher in 21<sup>st</sup> century classrooms. CUC’s location near Chicago provides access to a rich socio-economic learning environment at the crossroads of urban and suburban communities.

Degree programs focus on the latest techniques, using the latest technology. Students also benefit from specialized classroom resources dedicated to teaching the content of a specific discipline.

The College of Education is accredited by The Council for the Accreditation of Educator Preparation (CAEP) and all Concordia-Chicago degrees are fully accredited by the Higher Learning Commission of the North Central Association of Colleges and Schools.

### **Professional Educator Preparation**

Concordia University Chicago was established in 1864 for the training of teachers for the parish schools of the Lutheran Church–Missouri Synod. Today, the College continues to be central to the mission of the University. The College of Education prepares public and parochial educators and Directors of Christian Education to serve the church and society.

The College of Education faculty supports the formation of professional educators through integrating the concepts of integrity, competence and servant leadership into the curriculum. The CUC teacher graduate is prepared to enter public school classrooms and parishes as servant leaders to serve with integrity and demonstrate competence. These competencies manifest themselves in professional dispositions marked by concern and care graduates afford every pupil in the service and leadership they provide for parish and school.

### **Technology Requirement**

The use of tablet computing technology is becoming common in American classrooms. Teachers entering into classrooms need to enter prepared for a rich one-to-one computing environment. Beginning with the 2013-2014 academic year, education majors will be required to bring a personal iPad to be used in classes and program assignments. Education majors should

bring their own iPad to campus for use in their courses, clinical experiences, and Student Teaching Internships. The iPad has been chosen as it meets the unique needs of the teacher candidate.

### **Professional Education Programs**

The College of Education prepares educators for careers in early childhood (birth to grade 2), elementary (grade 1 to grade 6), middle school (grade 5 to grade 8) and secondary school classrooms (grade 9 to grade 12). Specialty K-12 programs are offered to prepare teachers in the areas of Music, Foreign Language – Spanish, Physical Education and Art.

The College of Education at Concordia University Chicago has been accredited since 1962 by the National Council for Accreditation of Teacher Education (NCATE)/Council for the Accreditation of Education Programs (CAEP). This accreditation covers the institution's initial teacher preparation and advanced educator preparation programs. These programs also are approved by the State of Illinois Board of Education (ISBE) and have been since 1919. CUC graduates receive the Bachelor of Arts, Bachelor of Science or Bachelor of Music Education degree according to their area of preparation for Illinois Professional Educator Licensure

### **Professional Education Degree programs available through the College of Education:**

Early Childhood Education - Bachelor of Science

Elementary Education - Bachelor of Science

Middle School Education – Bachelor of Science

Secondary Education - Bachelor of Science – subject endorsements include:

- English Language Arts
- Mathematics
- Physical Education
- Science – Biology
- Science – Chemistry
- Social Science – History
- Visual Arts

K-12 Foreign Language Education – Spanish Language

K-12 Music Education (Bachelor of Music Education)

K-12 Physical Education

K-12 Visual Arts Education

Special Education - Learning Behavior Specialist I – Bachelor of Science

LTE – Lutheran Teacher Education (Certificate Program)

Director of Christian Education – Bachelor of Arts

Pre-Seminary Program - Education Track

Students qualifying for the Elementary or Secondary Illinois Educator Licensure may complete additional requirements to be eligible for:

- Middle School Endorsements in specific subject areas
- Special Education Endorsement
- Secondary Endorsements in the Content Areas
- Bilingual/ESL Option (must hold a license before adding this endorsement)

Concordia University Chicago Education programs are listed on the State of Illinois Directory of Approved programs offered at Colleges and Universities at [www.isbe.net/profprep/PDFs/directory.pdf](http://www.isbe.net/profprep/PDFs/directory.pdf)

## **Teacher Education Licensure Programs Requirements**

The State of Illinois, the Illinois State Board of Education (ISBE), the Illinois State Educator Preparation and Licensing Board (SEPLB), and accreditors, Council for the Accreditation of Education Programs (CAEP) require teacher preparation institutions to have a continuous assessment policy in force to evaluate teacher candidates throughout their programs. The College of Education meets these requirements with formative and summative assessments of teacher candidates integrated throughout the curriculum. Teacher candidates must also earn a grade of C or better in every course that leads to entitlement to be licensed to teach. A grade of C- is not a C. Concordia has established an assessment system with four transition points to meet these mandates. The Transition Points and their requirements are listed below.

### **Transition Point One: Admission to Teacher Candidacy**

Education majors move from education major status to Teacher Candidate status at this first transition point. Teacher candidates are eligible to begin their specialized training in methods, classroom management, assessment of learning, and other professional clinicals and coursework. To become a teacher candidate, the education major must apply to enter the College of Education. Candidates designate their professional education program at the time of application. Deadlines for Application for admission to the College of Education are February 15, May 15, and October 15.

- Admission Requirements to the College of Education:
- Submit the completed Application and supporting documentation to the Office of Field Experience in the College of Education.
- Complete the following prerequisite courses or their equivalents with a grade of C or better:
  - ENG-1100 English Composition
  - COM-1100 Speech Communication
  - MAT-1412 Math Concepts (or above)
  - EDUC-1050 or 1060 Introduction to American Education - for Public and Lutheran Educators
  - EDUC-1070 Media and Technology in the Classroom
  - EDUC-2020 Human and Cognitive Development
- Complete a minimum of 20 hours of the required 100 hours of Field Experiences and submit Field Experience Documents to the Office of Field Experience.
- Earn a minimum GPA of 2.75 for all coursework taken at Concordia University Chicago.
- Submit a current Program Plan to the Office of Field Experience.
- Pass the interview.
- Submit the report of a valid Fingerprint Criminal Background Check to the Office of Field Experience.
- Submit a score from the Illinois *Test of Academic Proficiency* ([icts.nesinc.com](https://www.icts.nesinc.com)), or an ACT or an SAT with a composite score. The State of Illinois requires candidates to achieve a passing score on any one of these tests prior to entering the student teaching internship. See additional information on this test requirement below in *Transition Point Two: Admission to the Student Teaching Internship Semester*.

Bachelor of Music Education students must also:

- Pass MUS-3650 Piano Proficiency.
- Achieve a minimum of 2.75 GPA in the major.

### **Transition Point Two: Admission to the Student Teaching Internship Semester**

The Semester of Internship is classroom teaching with a mentor cooperating teacher. Candidates must be admitted to the Internship before they are given a placement in student teaching.

Application deadlines for admission to the Internship are: February 15, May 15, and October 15.

The Teacher Education Admission Committee approves candidates for admission to the Student Teaching Internship.

To be considered for admission to the student teaching internship, the candidate must:

- Pass the Illinois *Test of Academic Proficiency* (icts.nesinc.com), or may use the ACT or SAT as a substitute for the TAP. Required scores for the ACT are an ACT composite score of 22 and a minimum 19 in the combined English/Writing section or achieve an SAT composite score of 1030 (critical reading + mathematics) and a minimum 450 in writing section. The Official Score Report may not be more than 10 years old at the time of Application to the Student Teaching Internship.
- Submit the completed Application to the Student Teaching Internship and supporting documentation to the Office of Field Experience on or before the deadline date.
- Pass the appropriate *Content Area Test* for your program from the State of Illinois Testing System (www.icts.nesinc.com).
- Complete a minimum of 80 hours of the required 100 hours of Field and Clinical Experiences and submit field experience documents to the Office of Field Experience for approval. The entire 100 hours must be completed prior to beginning the internship.
- Earn a minimum cumulative GPA of 2.75.
- Complete all *Content and Methods* - course(s) in the program of study with a grade of C or better.
- Have earned a grade of C or better in all coursework applied to their professional program requirements.
- Submit an updated Program Plan to the Office of Field Experience.
- Meet requirements of a valid Fingerprint Criminal Background Check to the Office of Field Experience.
- Complete First Aid/CPR Certification training and submit documentation of completion to the Office of Field Experience.

### **Transition Point Three: Completion of the Student Teaching Internship Semester**

To complete successfully the Internship, the candidate must:

- Satisfactory completion of the Internship by meeting or exceeding all required benchmarks.
- Prepare and present documentation of positive impacts on student learning from your internship teaching (PIP).
- Complete all State required assessments enforced at the time of the internship.
- Receive a passing score on the State Mandated *edTPA* assessment of teacher performance.
- The *Student Teaching Internship Semester Handbook* provides details and guidelines for the meeting the criteria for successful completion of the Internship Semester.

### **Transition Point Four: Completion of Program**

To complete the Teacher Preparation program and be eligible for educator licensure in the State of Illinois, the candidate who has completed all program requirements and the internship:

- Pass the Illinois Assessment of Professional Teaching Test.

- Meet the requirements of the edTPA Portfolio at the time of program completion.

### **Placement/Employment**

Concordia University Chicago maintains two offices that provide placement/employment services to all students planning to enter the profession of teaching.

- The Synodical Placement Office deals with placement into all programs offered by the University leading to professional work in The Lutheran Church—Missouri Synod.
  - Candidates must have earned a minimum GPA of 2.75 for all prescribed Theology requirements, with a grade of C or better in all courses used for the calculation, and no course taken under the P/DF grade option.
- The Career Services Office offers job assistance to students in Public Education and the College of Arts and Sciences.

### **Transferring to Concordia University Chicago's Teacher Education Programs**

Concordia University Chicago's College of Education has transfer opportunities for students to complete teacher preparation for candidates who hold the Associate of Arts in Teaching (AAT) from community college programs approved by the State of Illinois and students who wish to enter with coursework completed at other colleges and universities. Transfer options for area community colleges can be found on the College of Education's web page on the Concordia University Chicago website. Concordia University Chicago has an articulation agreement with Triton Community College that provides seamless transition from Triton's ATT degree to Concordia's professional education programs in the areas of Early Childhood and Elementary education. Check with an admission counselor for details.

### **Advanced Placement (AP) and CLEP Credit**

The University grants credit for the General Examination of the College Level Examination Program (CLEP). Students may receive 3-15 semester hours of credit based on the score achieved on the exam. The University normally will grant credit for above-average scores on the Advanced Placement Examination of the College Board.

- A score of 3 or better on the Advanced Placement Examination for the College Board (AP) will be considered equal to a grade of C or better for General Education.
- A score of 50 or better on the General Examination of the College Level Examination Program (CLEP) will be considered equal to a grade of C or better.

## **College of Education Church Worker Studies**

Students desiring entry into a public ministry in The Lutheran Church—Missouri Synod must have earned a minimum GPA of 2.75 for all prescribed Theology requirements. All courses used in the GPA calculations must have a grade of C or better and cannot be taken under the Pass/D/F grade option.

### **Pre-Seminary Program**

The student may pursue the Pre-Seminary Program of Studies in the College of Arts and Sciences, College of Business, or in the College of Education. These programs will meet all academic entrance requirements for both seminaries of The Lutheran Church—Missouri Synod. Students in the College of Arts and Sciences, please see the College of Arts and Sciences Pre-Professional Studies Programs section of this catalog. For students in the College of Business please see the College of Business Pre-Seminary Program section of this catalog.

The Pre-Seminary program of studies is not in and of itself a degree program, but designates coursework to be taken within a Liberal Arts, Business or Education degree program. Students completing all the prescribed coursework will be identified as having completed the Pre-Seminary Program of Studies on their transcripts. The Pre-Seminary student would follow the Secondary Education Lutheran Teacher Education track and be required to select a Biblical Languages minor.

Required Coursework for College of Pre-Seminary Students:

- GRE-4110 Greek I
- GRE-4120 Greek II
- HEB-4101 Hebrew I
- HEB-4102 Hebrew II
- One PHI Course (PHI-2210 recommended)
- THY-2010 Introduction to the Old Testament
- THY-2210 Introduction to Lutheran Theology
- THY-3105 Introduction to the New Testament
- THY-3210 Christian Life
- THY-4240 The Church and Its Ministry

### **Lutheran Teacher Education Program**

The Lutheran Teacher Education (LTE) Program coursework can be added to any level of teacher preparation. The required coursework to be certified by the Faculty to enter into the Educational Ministry of the Lutheran Church--Missouri Synod as a Commissioned Minister of the Gospel can be found on the following pages within each education major. Successful completion of the courses with a GPA of 2.75 in the LTE courses is required to be eligible to receive a Call to teach in the educational institutions of the Church. Students completing all the prescribed coursework will be identified as having completed a 21-credit hour Theology Minor on their transcripts.

# College of Education

## Early Childhood Education Program Requirements

### Bachelor of Science (128 hours)

The 128 credit hour minimum is achievable by using specific courses that meet both general education requirements and the Early Childhood Education major curriculum requirements. We recommend students work with their academic advisors.

The Bachelor of Science in Early Childhood Education degree leads to the State of Illinois Educator Licensure in Early Childhood Education (birth – Grade 3) with an English as a Second Language (ESL) Endorsement. Early Childhood Education Majors must complete all requirements of the College of Education to be eligible for licensure.

Illinois Articulation Initiative (IAI) are general education courses Concordia-Chicago agrees to accept in lieu of comparable, lower-division general education requirements. These courses are indicated by IAI codes following CUC's catalog listing. For more information regarding IAI transfer credit, please see the Illinois Board of Higher Education's iTransfer website at [www.itransfer.org](http://www.itransfer.org).

### Early Childhood General Education Requirements (47-63 hours)

- *Communication* (9 hours), each course is required
  - ENG-1100 English Composition (C1 900)
  - COM-1100 Speech Communication (C2 900)
  - ENG-2000 Writing About Literature (C1 901)
- *Humanities* (9 hours)
  - Required Courses
    - HUM-1985 Noetic Experience Through Humanities
      - Transfer students are exempt; choose an additional course from the list below to meet 9 hour requirement.
    - HIS-1500 History of the American People (H2 904)
  - Select from the following list to total 9 hours of Humanities.
    - ART-1100 Intro to Visual Art (F2 900)
    - ART-1210 Two-Dimensional Basic Studio
    - ART-1310 Three-Dimensional Basic Studio
    - ART-4100 Western Art: Pre-History – Renaissance (F2 901)
    - ART-4140 Non-Western Art\*
    - COM-2200 Introduction to Film Studies
    - COM-2500 Global Documentary\*
    - COM-2850 Media Literacy
    - EDEC-4801 Content & Methods of Early Childhood Art (2 hours)
      - May also be applied to Early Childhood major.
    - EDEC-4802 Content & Methods of Early Childhood Music (2 hours)
      - May also be applied to Early Childhood major.
    - EDUC-4400 Literature for Children & Adolescents
      - May also be applied to Early Childhood major.
    - HIS-1110 Survey of Early Modern Europe, 1350-1815
    - HIS-1120 Survey of Modern Europe Since 1815
    - HIS-1315 Survey of World History to 1350\*
    - HIS-1325 Survey of World History Since 1350\*
    - HIS-3210 History of Illinois (H2 900)

- MUS-1503 Exploration of Music (F1 900)
    - MUS-2203 Survey of Western Music
    - MUS-2243 Music of World Cultures\* (F1 903N)
    - MUS-2253 History of Jazz
    - THR-1100 Intro to Theatre (F1 907)
    - THR-3500 Oral Interpretation of Literature
    - THR-4210 Contemporary Theatre
    - THY-1310 History of Christianity in America
      - May be applied to Theology requirement
    - THY-3300 History of Christian Biography
      - May be applied to Theology requirement
    - THY-4410 World Religions\*
      - May be applied to Theology requirement
    - Any Philosophy course (H4 900)
    - Any Foreign Language course\* (H1 900)
  - \*Meets Global Studies requirement.
- *Social and Behavioral Sciences* (9 hours)
  - SBS-1985 Noetic Experience Through Social/Behavioral Sciences
    - Transfer students are exempt; choose an additional course from the list below to meet 9 hour requirement.
  - Choose two courses from the following list. Courses must be from two different subject areas.
    - ATH-2020 Cultural Anthropology\* (S1 901N)
    - ECO-1100 Introduction to Economics (S3 900)
    - ECO-2100 Principles of Microeconomics (S3 902)
    - ECO-2200 Principles of Macroeconomics (S3 901)
    - EDEC-3200 Home, School and Community Relations
      - May be applied to Early Childhood major
    - EDUC-2020 Human and Cognitive Development
      - May be applied to Early Childhood major
    - EDUC-4100 Foundations & Ethics in American Education
    - GEO-1100 Geography of North America
    - GEO-1200 World Geography: Culture Patterns\*
    - GEO-1300 The Developing World\* (S4 902N)
    - POS-1100 American Government (S5 900)
    - PSY-2000 General Psychology (S6 900)
    - SOC-2010 Introduction to Sociology (S7 900)
  - \*Meets Global Studies requirement.
- *Global Studies* (3 hours)
  - At least one course with a Global Studies must be taken. Those courses marked with an \* meet the Global Studies requirement.
- *Natural Sciences* (7-8 hours)
  - NSCI-1110 Concepts in Biology and Chemistry (L1 900L)
  - NSCI-1120 Concepts in Physics and Earth Science (P1 900L)
  - Transfer courses in science must include a lab.
- *Mathematics* (3 hours)
  - MAT-1412 Math Concepts: Geometry, Statistics, Functions (M1 903)
- *Health/Fitness* (1 hour)
  - One approved Health and Wellness course:
    - PES-1020 Fitness for College and Life

- PES-1030 Wellness in College and in the Context of Community
  - PES-1050 Fitness and Wellness (2 credits)
  - PES/SLPS-2000: Wellness and Wholeness: A Gospel-centric holistic approach to fitness (3 credits)
- *Theology – Public Teacher Education* (6 hours)
  - One approved Biblical course
    - THY-1100 The Bible
    - THY-2010 Introduction to the Old Testament
    - THY-3105 Introduction to the New Testament
  - One approved Theological course
    - THY-1210 Introduction to Christianity
    - THY-1310 History of Christianity in America
      - May be applied to Humanities requirement.
    - THY-3320 Survey of Church History
- *Theology – Lutheran Teacher Education* (21 hours)
  - Theology Minor
  - Required Courses
    - THY-2010 Intro to Old Testament
    - THY-2210 Intro to Lutheran Theology
    - THY-3105 Intro to New Testament
    - THY-3210 Christian Life
    - THY-3310 History of Christian Biography
      - May be applied to Humanities requirement
    - THY-4410 World Religions\*
      - Meets Global Studies requirement; may be applied to Humanities requirement
    - THY-4500 Spiritual Nurture of the Young Child

### **Early Childhood Education Major**

*A course in the major must have the grade “C” or higher to apply to the major.*

*No course in the major may be taken on the Pass/DF grade option.*

- *Foundational Courses in Education* (15 hours)
  - EDUC-1050 Intro to American Education
    - LTE Candidates should take EDUC-1060 Intro to American Education for Public and Lutheran Educators
  - EDUC-1070 Media and Technology for Classroom Teachers
  - EDUC-2020 Human and Cognitive Development
  - EDUC-2050 Teaching in Diverse Classrooms
  - EDUC-2090 Characteristics & Instruction of Exceptional Learners
- *Early Childhood Education Courses* (21 hours)
  - EDEC-3000 Curriculum & Instruction for Early Childhood
  - EDEC-3200 Home, School and Community Relations
    - May also be applied to SBS requirement in General Education
  - EDUC-2300 Theoretical Foundations for Teaching ESL Students
  - EDUC-2500 Foundations of Literacy
  - EDUC-2700 Linguistics & Language Development for Diverse Learners
  - EDUC-4400 Literature for Children and Adolescents
    - May be applied to Humanities requirement in General Education
  - MAT-1411 Math Concepts: Numbers & Measurement

- *Professional Education Courses for Teacher Candidacy in Early Childhood Education (25 hours)*
  - *Must be admitted to Teacher Candidacy to enroll in the professional methods coursework.*
  - *The professional coursework sequence focuses on the professional formation of the teacher. Blocks I and II contain coursework required to be taken together in the same semester.*
  - EDEC-3500 Emergent Literacy
  - EDEC-4300 Classroom Management and Assessment for the Bilingual Student
  - Early Childhood Methods Block I – all taken in the same semester
    - EDEC-4800 Content & Methods of Early Childhood Movement
    - EDEC-4801 Content & Methods of Early Childhood Art
    - EDEC-4802 Content & Methods of Early Childhood Music
    - EDEC-4803 Content & Methods of Play in the Early Childhood Classroom
    - EDEC-4804 Content & Methods for Teaching ESL
  - Early Childhood Methods Block II – all taken in the same semester
    - EDEC-4805 Content & Methods of Early Childhood Social Studies
    - EDEC-4806 Content & Methods of Early Childhood Math
    - EDEC-4807 Content & Methods of Early Childhood Science
    - EDEC-4808 Content & Methods of Caring for Infants and Toddlers
- *Student Teaching Internship Semester (15 hours)*
  - EDEC-4910 Early Childhood Student Teaching Internship
  - The Student Teaching Internship is a supervised experience in 2 levels of school settings (birth to grade two classroom) every day for the 16-week semester under the guidance of a classroom cooperating teacher and university supervisor. Candidates must meet the requirements for *Transition Point Two: Admission to the Student Teaching Internship Semester* to begin the internship. Subsequently, candidates must meet the requirements for *Transition Point Three: Completion of the Student Teaching Internship Semester*. Attendance at scheduled edTPA seminars and Colloquium is required. The ***Student Teaching Internship Semester Handbook*** provides details and guidelines for meeting the criteria for successful completion of the Internship Semester and the process for obtaining the Illinois Professional Educator License.
- Electives
  - As needed to meet the 128-hour degree requirement.

## **Endorsements available for Early Childhood Educators**

### **Special Education Endorsement (LBS, Limited)**

The Special Education Endorsement (LBS, Limited) may be awarded to candidates of Elementary, Early Childhood or Secondary programs by entitlement to the Illinois Professional Educator License at the time of graduation if the following coursework is completed. Candidates must also pass the Illinois Content Area Test for Special Education and meet all requirements for program completion enforced at the time of graduation.

#### Special Education Endorsement (LBS, Limited) Coursework (18 total hours)

- EDUC-2090 Characteristics and Instruction of Exceptional Learners (3 hours)
- Must be taken concurrently:
  - EDSP-4751 Characteristics of Students with Special Needs: High Incidence (3 hours)

- EDSP-4752 Instructional Strategies and Curricular Adaptations for Students with Special Needs: High Incidence (3 hours)
- Must be taken concurrently:
  - EDSP-4761 Characteristics of Students with Special Needs: Low Incidence (3 hours)
  - EDSP-4762 Instructional Strategies and Curricular Adaptations for Students with Special Needs: Low Incidence (3 hours)
- EDSP-4754 Assessment of Individuals with Disabilities (3 hours)

### **English as a Second Language Endorsement (ESL)**

These courses form the 18 hours required by the State of Illinois for an ESL endorsement and meet the requirements of the State of Illinois statute requiring all ECE candidates graduating July 1, 2014 or later to have the ESL endorsement. These courses are included in the ECE major and are not required in addition to the requirements of the major.

#### *English as a Second Language Endorsement (ESL) Coursework (18 hours)*

Note -The following courses are required in the ECE Major for all candidates graduating July 1, 2014 and later:

- EDUC-2050: Teaching in Diverse Classrooms (3 hours)
- EDEC-3500: Emergent Literacy (3 hours)
- EDUC-2300: Theoretical Foundations of Teaching ESL (3 hours)
- EDUC-2700: Linguistics & Language Development for Diverse Learners (3 hours)
- EDEC-4300: Classroom Management & Assessment for Diverse Learners (4 hours)
- EDEC-4804: Content & Methods of Teaching ESL (2 hours)

## College of Education

### Elementary Education Program Requirements

#### **Bachelor of Science (128 hours)**

The 128 credit hour minimum is achievable by using specific courses that meet both general education requirements and the Elementary Education major curriculum requirements. We recommend students work with their faculty advisor.

The Bachelor of Science in Elementary Education degree leads to the State of Illinois Professional Educator Licensure in Elementary Education. Elementary Education Majors must complete all requirements of the College of Education to be eligible for licensure. Illinois Licensure for Elementary Educators will be inclusive for grades 1-6 beginning in 2017. Students seeking licensure to teach in the middle grades, grades 5-8, should complete the middle level grade endorsement. Students seeking Kindergarten through grade 2 should seek Early Childhood licensure.

Illinois Articulation Initiative (IAI) are general education courses Concordia-Chicago agrees to accept in lieu of comparable, lower-division general education requirements. These courses are indicated by IAI codes in parentheses following CUC's catalog listing. For more information regarding IAI transfer credit, please see the Illinois Board of Higher Education's iTransfer website at [www.itransfer.org](http://www.itransfer.org).

#### **General Education Requirements (47-63 hours)**

- *Communication* (9 hours), each course is required
  - ENG-1100 English Composition (C1 900)
  - COM-1100 Speech Communication (C2 900)
  - ENG-2000 Writing About Literature (C1 901)
- *Humanities* (9 hours)
  - Required Courses
    - HUM-1985 Noetic Experience Through Humanities
      - Transfer students are exempt; choose an additional course from the list below to meet 9 hour requirement.
    - HIS-1500 History of the American People (H2 904)
  - Select from the following list to total 9 hours of Humanities.
    - ART-1100 Intro to Visual Art (F2 900)
    - ART-1210 Two-Dimensional Basic Studio
    - ART-1310 Three-Dimensional Basic Studio
    - ART-4100 Western Art: Pre-History – Renaissance (F2 901)
    - ART-4140 Non-Western Art\*
    - COM-2200 Introduction to Film Studies
    - COM-2500 Global Documentary\*
    - COM-2850 Media Literacy
    - EDEL-4901 Content & Methods: Elementary/Middle Art
      - May also be applied to professional coursework
    - EDEL-4902 Content & Methods: Elementary/Middle Music
      - May also be applied to program coursework
    - EDUC-2400 Literature for Children, Adolescents, & Young Adults
      - May also be applied to program coursework
    - ENG-2200 Non-Western Literature\*
    - ENG-2300 Greek & Roman Mythology

- HIS-1110 Survey of Early Modern Europe, 1350-1815
    - HIS-1120 Survey of Modern Europe Since 1815
    - HIS-1315 Survey of World History to 1350\*
    - HIS-1325 Survey of World History Since 1350\*
    - HIS-3210 History of Illinois (H2 900)
    - MUS-1503 Exploration of Music (F1 900)
    - MUS-2203 Survey of Western Music
    - MUS-2243 Music of World Cultures\* (F1 903N)
    - MUS-2253 History of Jazz
    - THR-1100 Intro to Theatre (F1 907)
    - THR-3500 Oral Interpretation of Literature
    - THR-4210 Contemporary Theatre
    - THY-1310 History of Christianity in America
      - May be applied to Theology requirements
    - THY-3310 History of Christian Biography
      - May be applied to Theology requirements
    - THY-4410 World Religions\*
      - May be applied to Theology requirements
    - Any Philosophy course (H4 900)
    - Any Foreign Language course\* (H1 900)
  - \*Meets Global Studies requirement.
- *Social and Behavioral Sciences* (9 hours)
  - SBS-1985 Noetic Experience Through Social/Behavioral Sciences
    - Transfer students are exempt; choose an additional course from the list below to meet 9 hour requirement.
  - Choose two courses from the following list. Courses must be from two different subject areas.
    - ATH-2020 Cultural Anthropology\* (S1 901N)
    - ECO-1100 Introduction to Economics (S3 900)
    - ECO-2100 Principles of Microeconomics (S3 902)
    - ECO-2200 Principles of Macroeconomics (S3 901)
    - EDUC-2020 Human and Cognitive Development
      - May also be applied to Elementary major
    - EDUC-4100 Foundations & Ethics in American Education
    - GEO-1100 Geography of North America
    - GEO-1200 World Geography: Culture Patterns\*
    - GEO-1300 The Developing World\* (S4 902N)
    - POS-1100 American Government (S5 900)
    - PSY-2000 General Psychology (S6 900)
    - PSY-4101 Dev Psych: Infancy & Young Child
    - PSY-4105 Dev Psych: Middle Child
      - May also be applied to Middle School Endorsement
    - PSY-4110 Dev Psych: Adolescence
      - May also be applied to Middle School Endorsement
    - PSY-4125 Child & Adolescent Psychology
    - SOC-2010 Introduction to Sociology (S7 900)
  - \*Meets Global Studies requirement.
- *Global Studies* (3 hours)
  - At least one course with a Global Studies must be taken. Those courses marked with an \* meet the Global Studies requirement.

- *Natural Sciences* (7-8 hours)
  - NSCI-1110 Concepts in Biology and Chemistry (L1 900L)
  - NSCI-1120 Concepts in Physics and Earth Science (P1 900L)
  - Transfer courses in science must include a lab.
- *Mathematics* (3 hours)
  - MAT-1810 College Algebra & Trigonometry
- *Health/Fitness* (1 hour)
  - One approved Health and Wellness course:
    - PES-1020 Fitness for College and Life
    - PES-1030 Wellness in College and in the Context of Community
    - PES-1050 Fitness and Wellness (2 credits)
    - PES/SLPS-2000: Wellness and Wholeness: A Gospel-centric holistic approach to fitness (3 credits)
- *Theology – Public Teacher Education* (6 hours)
  - One approved Biblical course
    - THY-1100 The Bible
    - THY-2010 Introduction to the Old Testament
    - THY-3105 Introduction to the New Testament
  - One approved Theological course
    - THY-1210 Introduction to Christianity
    - THY-1310 History of Christianity in America
      - May be applied to Humanities requirement
    - THY-3320 Survey of Church History
- *Theology – Lutheran Teacher Education* (21 hours)
  - Theology Minor
  - Required Courses
    - THY-2010 Intro to Old Testament
    - THY-2210 Intro to Lutheran Theology
    - THY-3105 Intro to New Testament
    - THY-3210 Christian Life
    - THY-3310 History of Christian Biography
      - May be applied to Humanities requirement
    - THY-4410 World Religions\*
      - Meets Global Studies requirement; may be applied to Humanities requirement.
    - THY-4505 Spiritual Nurture of Elementary Child

### **Elementary Education Major**

*A course in the major must have the grade “C” or higher to apply to the major.*

*No course in the major may be taken on the Pass/DF grade option.*

- *Foundational Courses in Education* (15 hours)
  - EDUC-1050 Intro to American Education
    - LTE candidates should take EDUC-1060 Intro to American Education for Public and Lutheran Educators
  - EDUC-1070 Media and Technology for Classroom Teachers
  - EDUC-2020 Human and Cognitive Development
    - May be applied to SBS requirement in General Education
  - EDUC-2050 Teaching in Diverse Classrooms
  - EDUC-2090 Characteristics & Instruction of Exceptional Learners
- *Elementary Education Courses* (12 hours)

- Pre-requisites to Professional Education Courses
- EDUC-2400 Literature for Children, Adolescents, & Young Adults
  - May be applied to Humanities requirement in General Education
- EDUC-2500 Foundations of Literacy
- MAT-1411 Math Concepts: Numbers & Measurement
- MAT-1812 Mathematics for Teachers: Algebra, Geometry, Statistics
- *Professional Education Courses for Teacher Candidacy in Elementary Education (25 hours)*
  - *Must be admitted to Teacher Candidacy to enroll in the professional methods coursework.*
  - *The professional coursework sequence focuses on the professional formation of the teacher. Blocks I and II contain coursework required to be taken together in the same semester.*
  - EDEL-3500 Content & Methods for Elementary Literacy
    - Pre-requisite: EDUC-2500.
  - Elementary Methods Block I – all taken in the same semester
    - EDEL-4901 Content & Methods for Elementary Art
      - May be applied to Humanities requirement in General Education
    - EDEL-4902 Content & Methods for Elementary Music
      - May be applied to Humanities requirement in General Education
    - EDEL-4903 Content & Methods for Elementary Social Sciences
    - EDEL-4922 Classroom Management and Professionalism in Elementary and Middle Grades
  - Elementary Methods Block II – all taken in the same semester
    - EDEL-4905 Content & Methods for Elementary Mathematics
      - Pre-requisite: MAT-1411
    - EDEL-4906 Content & Methods for Elementary Physical Education & Health
    - EDEL-4907 Content & Methods for Elementary Science
    - EDEL-4923 Assessment: Elementary and Middle Grades
- *Student Teaching Internship Semester (15 hours)*
  - EDEL-4920 Elementary Grades Student Teaching Internship
  - The Student Teaching Intern is in an elementary classroom every day for the 16-week semester under the guidance of a classroom cooperating teacher. The intern will be supported and evaluated by the university supervisor. Candidates must meet the requirements for *Transition Point Two: Admission to the Student Teaching Internship Semester* to begin the internship. Subsequently, candidates must meet the requirements for *Transition Point Three: Completion of the Student Teaching Internship Semester*. Attendance at scheduled edTPA seminars and Colloquium is required. The *Student Teaching Internship Semester Handbook* provides details and guidelines for meeting the criteria for successful completion of the Internship Semester and the process for obtaining the Illinois Professional Educator License.
- Electives
  - As needed to meet the 128-hour degree requirement.

## **College of Education**

### **Middle Grades Program Requirements**

#### **Bachelor of Science (128 hours)**

The Middle Grades Professional Educator License with content area Endorsements are granted by the State of Illinois. The requirements for the Middle Grades Endorsements, set forth by the State will become inclusive to the grades 5-8. This new area of professional licensure will be added to the professional programs offered by the College of Education beginning in the fall of 2015. Program requirements and a list of Middle Grades endorsements that may be earned at Concordia University Chicago will be provided as an addendum to this catalog. Other endorsements are available by applying directly to the Illinois State Board of Education.

## College of Education

### Secondary Education Program Requirements

#### Bachelor of Science (128 hours)

The 128 credit hour minimum is achievable by using specific courses that meet both general education requirements and the Secondary Education major curriculum requirements. We recommend students work with their academic advisor.

The Bachelor of Science in Secondary Education degree leads to the State of Illinois Professional Educator Licensure in Secondary Education. Secondary Education Majors must complete all requirements of the College of Education to be eligible for licensure.

Illinois Articulation Initiative (IAI) are general education courses Concordia-Chicago agrees to accept in lieu of comparable, lower-division general education requirements. These courses are indicated by IAI codes in parentheses following CUC's catalog listing. For more information regarding IAI transfer credit, please see the Illinois Board of Higher Education's iTransfer website at [www.itransfer.org](http://www.itransfer.org).

#### Secondary General Education Requirements (47-63 hours)

- *Communication* (9 hours), each course is required
  - ENG-1100 English Composition (C1 900)
  - COM-1100 Speech Communication (C2 900)
  - ENG-2000 Writing About Literature (C1 901)
- *Humanities* (9 hours)
  - Required Courses
    - HUM-1985 Noetic Experience Through Humanities
      - Transfer students are exempt; choose an additional course from the list below to meet 9 hour requirement.
    - HIS-1500 History of the American People (H2 904)
      - Secondary Math or Science majors may choose HIS-1325 Survey of the World Since 1350\* (meets Global Studies requirement).
  - Select from the following list to total 9 hours of Humanities.
    - ART-1100 Intro to Visual Art (F2 900)
    - ART-1210 Two-Dimensional Basic Studio
    - ART-1310 Three-Dimensional Basic Studio
    - ART-4100 Western Art: Pre-History – Renaissance (F2 901)
    - ART-4140 Non-Western Art\*
    - COM-2200 Introduction to Film Studies
    - COM-2500 Global Documentary\*
    - COM-2850 Media Literacy
    - EDUC-2400 Literature for Children, Adolescents, & Young Adults
    - HIS-1110 Survey of Early Modern Europe, 1350-1815
    - HIS-1120 Survey of Modern Europe Since 1815
    - HIS-1315 Survey of World History to 1350\*
    - HIS-1325 Survey of World History Since 1350\*
    - HIS-3210 History of Illinois (H2 900)
    - MUS-1503 Exploration of Music (F1 900)
    - MUS-2203 Survey of Western Music
    - MUS-2243 Music of World Cultures\* (F1 903N)
    - MUS-2253 History of Jazz

- THR-1100 Intro to Theatre (F1 907)
  - THR-3500 Oral Interpretation of Literature
  - THR-4210 Contemporary Theatre
  - THY-1310 History of Christianity in America
    - May be applied to Theology requirement
  - THY-3300 History of Christian Biography
    - May be applied to Theology requirement
  - THY-4410 World Religions\*
    - May be applied to Theology requirement; meets Global Studies requirement
  - Any Philosophy course (H4 900)
  - Any Foreign Language course\* (H1 900)
- \*Meets Global Studies requirement.
- *Social and Behavioral Sciences* (9 hours)
  - SBS-1985 Noetic Experience Through Social/Behavioral Sciences
    - Transfer students are exempt; choose an additional course from the list below to meet 9 hour requirement.
  - Choose two courses from the following list. Courses must be from two different subject areas.
    - ATH-2020 Cultural Anthropology\* (S1 901N)
    - ECO-1100 Introduction to Economics (S3 900)
    - ECO-2100 Principles of Microeconomics (S3 902)
    - ECO-2200 Principles of Macroeconomics (S3 901)
    - EDUC-2020 Human and Cognitive Development
      - May also be applied to Secondary Education major
    - EDUC-4100 Foundations & Ethics in American Education
      - May also be applied to Secondary Education major
    - GEO-1100 Geography of North America
    - GEO-1200 World Geography: Culture Patterns\*
    - GEO-1300 The Developing World\* (S4 902N)
    - POS-1100 American Government (S5 900)
    - PSY-2000 General Psychology (S6 900)
    - PSY-4110 Developmental Psych: Adolescence
      - May also be applied to Secondary Education major
    - SOC-2010 Introduction to Sociology (S7 900)
  - \*Meets Global Studies requirement.
- *Global Studies* (3 hours)
  - At least one course with a Global Studies must be taken. Those courses marked with an \* meet the Global Studies requirement.
- *Natural Sciences* (7-8 hours)
  - One Life Science course: any course in the Biological Science (L1 900L)
  - One Physical Science course: any course in Chemistry, Earth Science, Physics, NSCI (P1 900L)
  - Transfer courses in science must include a lab.
  - Secondary Science Education majors should select courses that count toward your major.
- *Mathematics* (3 hours)
  - MAT-1550 Finite Mathematics (M1 906)
  - Secondary Education Mathematics Majors should NOT take this course; see your advisor.

- *Health/Fitness* (1 hour)
  - One approved Health and Wellness course:
    - PES-1020 Fitness for College and Life
    - PES-1030 Wellness in College and in the Context of Community
    - PES-1050 Fitness and Wellness (2 credits)
    - PES/SLPS-2000: Wellness and Wholeness: A Gospel-centric holistic approach to fitness (3 credits)
- *Theology – Public Teacher Education* (6 hours)
  - One approved Biblical course
    - THY-1100 The Bible
    - THY-2010 Introduction to the Old Testament
    - THY-3105 Introduction to the New Testament
  - One approved Theological course
    - THY-1210 Introduction to Christianity
    - THY-1310 History of Christianity in America
      - Recommended; may be applied to Humanities requirement.
    - THY-3320 Survey of Church History
- *Theology – Lutheran Teacher Education* (21 hours)
  - Meets requirements for a Theology Minor.
  - Required Courses
    - THY-2010 Intro to Old Testament
    - THY-2210 Intro to Lutheran Theology
    - THY-3105 Intro to New Testament
    - THY-3210 Christian Life
    - THY-3300 History of Christian Biography
    - THY-4410 World Religions\*
    - THY-4510 Spiritual Nurture of Adolescent

### **Secondary Education Coursework**

*A course in the major must have the grade C or higher to apply to the major.*

*No course in the major may be taken on the Pass/DF grade option.*

- *Foundational Courses in Education* (15 hours)
  - EDUC-1050 Intro to American Education
    - LTE candidates should take EDUC-1060 Intro to American Education for Public and Lutheran Educators.
  - EDUC-1070 Media and Technology for Classroom Teachers
  - EDUC-2020 Human and Cognitive Development
    - May be applied to SBS requirement in General Education
  - EDUC-2050 Teaching in Diverse Classrooms
  - EDUC-2090 Characteristics & Instruction of Exceptional Learners
- *Secondary Education Major Courses* (6 hours)
  - EDUC-4100 Foundations & Ethics of American Education
    - May be applied to SBS requirement in General Education
  - PSY-4110 Developmental Psych: Adolescence
    - May be applied to SBS requirement in General Education
- Professional Secondary Education Program (9 hours)
  - *Must be admitted to Teacher Candidacy to enroll in the professional methods coursework.*

- *The professional coursework sequence focuses on the professional formation of the teacher. Coursework contains clinical work in schools to connect coursework with the secondary school classroom experience.*
- EDSC-3600 Teaching at the Secondary Level
- EDSC-4220 Literacy Instruction for the Content Areas
- EDSC-4800 Classroom Management and Assessment
- Secondary Methods Coursework in the subject area for endorsement
  - EDSC-4601 Content & Methods: Teaching Art at Middle/Secondary
  - EDSC-4602 Content & Methods: Teaching English at Middle/Secondary
  - EDSC-4603 Content & Methods: Teaching Foreign Language at Middle/Secondary
  - EDSC-4606 Content & Methods: Teaching Math at Middle/Secondary
  - EDSC-4618 Content & Methods: Teaching Science at Middle/Secondary
  - EDSC-4619 Content & Methods: Teaching Social Science at Middle/Secondary
  - EDSC-4900 Content & Methods: Teaching Physical Education at Middle/Secondary
- Student Teaching Internship Semester (15 hours)
  - Secondary Education Student Teaching Internship - Students register for the course pertaining to the subject area from the following list:
    - EDSC-4931: Art
    - EDSC-4932: English
    - EDSC-4933: Math
    - EDSC-4934: Physical Education
    - EDSC-4935: Science
    - EDSC-4936: Social Science History
  - The Student Teaching Internship is an assignment to teach for 16 weeks in a secondary setting in the candidate's subject endorsement area under the guidance of a classroom cooperating teacher. The intern will be supported and evaluated by the university supervisor. Candidates must meet the requirements for *Transition Point Two: Admission to the Student Teaching Internship Semester* to begin the internship. Subsequently, candidates must meet the requirements for *Transition Point Three: Completion of the Student Teaching Internship Semester*. Attendance at scheduled edTPA seminars and Colloquium is required. The *Student Teaching Internship Semester Handbook* provides details and guidelines for meeting the criteria for successful completion of the Internship Semester and the process for obtaining the Illinois Professional Educator License.
  - The Student Teaching Internship Handbook provides details and guidelines for program completion. Successful completion includes
    - Satisfactory completion of the Internship by meeting or exceeding all assessment benchmarks.
    - Prepare and present documentation of positive impacts on student learning from your internship teaching (Positive Impact Presentation).
    - Complete all State required assessments at the time of the internship.
    - Pass the Illinois Assessment of Professional Teaching Test.
    - Meet the requirements of the Professional Portfolio at the time of program completion.
- Other Professional Endorsement Areas for Secondary Education
  - Additional professional endorsements include Special Education and Middle Level Education for teaching in Middle Schools. See the catalog for more information on these specific areas.
- Secondary Education: Areas of Endorsement Leading to Licensure

- The Secondary Education program at Concordia University Chicago offers a choice of Senior High School Endorsements required of candidates seeking Secondary Licensure. CUC's approved secondary education endorsements are included below.
- English/Language Arts
  - This endorsement requires coursework in English Language Arts studies and a passing score on State Test #111 English Language Arts.
  - Coursework (33 hours)
    - Required (18 hours)
      - ENG-2100 Linguistics
      - ENG-4000 Literary Theory and Criticism
      - ENG-4150 Literature and Related Media for Adolescents
      - ENG-4370 Shakespeare
      - ENG-4900 Seminar in English
      - ENG-4980 Practicum in Teaching Composition
    - Electives (15 hours)
      - Select 1 course from American Literature (A)
      - Select 1 course from Pre-1800 British Literature (B)
      - Select 1 course from Post-1800 British Literature (E)
      - Select 1 course from World Literature (C)
      - Choose one elective ENG course (3 hours)
- Mathematics
  - This endorsement requires coursework in Mathematics and passing score on State Test #115 Mathematics. Concordia offers both an endorsable major and minor in mathematics.
  - *Major Coursework* (36 hours)
    - MAT-2000 Statistics
    - MAT-2200 History of Mathematics
    - MAT-2500 Calculus I
    - MAT-2600 Calculus II
    - MAT-3100 Calculus III
    - MAT-3500 Mathematical Proof
    - MAT-3600 Linear Algebra
    - MAT-3700 College Geometry
    - MAT-4610 Group Theory
    - MAT-4810 Real Analysis OR  
MAT-4820 Complex Analysis
    - Choose one.
      - Any MAT 2000-level or above.
      - Any CIS or CSC 2000-level or above.
  - *Minor Coursework* (26 hours)
    - Required
      - MAT-2500 Calculus I
      - MAT-2600 Calculus II
    - Electives: Choose courses from at least four of the following categories.
      - Category A – Computer Information Systems
        - Any one course except CIS-1000
      - Category B – Linear Algebra
        - MAT-3600 Linear Algebra
      - Category C – Modern Algebra

- MAT-2300 Problem Solving with Number Theory
    - MAT-4610 Group Theory
    - MAT-4620 Ring Theory
  - Category D – Geometry
    - MAT-3700 College Geometry
  - Category E – Applied Mathematics
    - MAT-2100 Discrete Mathematics
    - MAT-3200 Differential Equations
  - Category F – Probability and Statistics
    - MAT-2000 Statistics
    - MAT-4700 Theory of Probability
  - Category G – History of Mathematics
    - MAT-2200 History of Mathematics
- Physical Education
  - This endorsement requires coursework in Physical Education and a passing score on State Test #144 Physical Education.
  - Concordia also offers Special Certification in K-12 Physical Education – See Specialists K-12 Programs.
  - *Major Coursework* (32 hours)
    - Required Activity Core
      - PES-1030 Wellness in College and in the Context of Community
        - Fulfills Health/Fitness General Education requirement
      - PES-1119 Weight Training & Cardio Activities
    - Required Theory
      - PES-3200 Principles and Perspectives of Human Performance
    - Required Science Core
      - PES-3400 Applied Anatomy and Physiology
      - PES-3660 Kinesiology
      - PES-4431 Physical Growth and Motor Development
    - Required Pedagogy
      - EDSC-4900 Content & Methods: Teaching PE Middle/Secondary
      - PES-4110 Fitness Activities & Technology
      - PES-4625 Teaching Individual and Dual Sports Activities
      - PES-4635 Teaching Team Sport Activities
      - PES-4640 Teaching Dance Activities
      - PES-4650 Physical Activity for the Exceptional Child
      - PES-4660 Curriculum Design
      - PES-4740 Measurement and Evaluation
- Science – Biology Designation
  - This endorsement requires coursework in the Natural Sciences and a passing score on State Test #105 Science – Biology.
  - *Science Major-Biology Coursework* (40 hours)
    - Required Natural Science
      - BIO-2011 General Biology I
      - PHY-1110 Physics of Things We Use
    - Required Biology Core
      - BIO-2012 General Biology II
      - BIO-3215 Microbiology

- BIO-3230 Cell Biology
  - BIO-3310 General Ecology
  - BIO-4225 Genetics
  - BIO-4900 Seminar in Biology
- Biology Electives
  - Choose 6 additional hours from BIO courses excluding BIO-1201.
- Coursework from other Science Designations
  - CHE-2211 General Chemistry I OR CHE-2200 Fundamentals of Chemistry
  - CHE-2212 General Chemistry II OR CHE-2300 Organic & Biological Chemistry
  - EAS-1105 Elements of Earth Science
  - NOTE: CHE-2300 must be taken if CHE-2200 is selected above.
- Science – Chemistry Designation
  - This endorsement requires coursework in the Natural Sciences and a passing score on State Test #106 Science – Chemistry.
  - *Science Major-Chemistry Coursework* (40 hours)
    - Required Natural Science
      - BIO-2011 General Biology I
      - PHY-1110 Physics of Things We Use
    - Required Chemistry Core
      - CHE-2211 General Chemistry I
      - CHE-2212 General Chemistry II
      - CHE-3010 Biochemistry
      - CHE-3311 Organic Chemistry I
      - CHE-3312 Organic Chemistry II
      - CHE-3410 Analytical Chemistry
      - CHE-3510 Inorganic Chemistry
      - CHE-4901 Seminar in Chemistry
    - Chemistry Electives
      - Choose 3 additional hours from CHE courses, excluding CHE-1110, CHE-2200, and CHE-2300.
    - Coursework from other designations
      - BIO-2012 General Biology II
      - EAS-1105 Elements of Earth Science
- Social Science - History
  - This endorsement requires coursework in the Social Sciences and a passing score on State Test #114 Social Science – History.
  - *Social Science Major – History Coursework* (33 hours)
    - Required Social Science Core (12 hours)
      - ECO-1100 General Education Economics OR ECO-2200 Macroeconomics
      - GEO-1200 World Geography: Cultural Patterns
      - HIS-1325 Survey of the World Since 1350
      - POS-1100 American Government & Politics
    - Required History Core (12 hours)
      - HIS-1315 Survey of the World to 1350
      - HIS-2100 Senior Seminar in History

- HIS-3210 History of Illinois
  - HIS-4900 Senior Seminar in History
  - *History Distribution* (9 hours); choose 1 course from each category.
    - American History
      - HIS-4225 Antebellum America
      - HIS-4240 Contemporary America
      - HIS-4250 American Religious Experience
      - HIS-4910 Topics and Readings in History, when topic is appropriate
    - European History
      - HIS-4130 Age of Reform, 1400-1650
      - HIS-4150 Europe in Our Time, 1918 to Present
      - HIS-4155 Rise and Decline of Modern Europe, 1799-1918
      - HIS-4140 Twentieth Century Europe
      - HIS-4160 Europe's Road to Modernity 1650-1799
      - HIS-4910 Topics and Readings in History, when topic is appropriate
    - Non-Western History
      - HIS-4300 Twentieth Century World History
      - HIS-4310 Non-Western Historical Studies
      - HIS-4910 Topics and Readings in History, when topic is appropriate
- Visual Arts
  - This endorsement requires coursework in the Visual Arts and a passing score on the State Test #145 Visual Arts.
  - Concordia also offers Special Certification in K-12 Art Education – See Specialists K-12 programs.
  - *Visual Arts Major Coursework* (36 hours)
    - Required Visual Arts Core
      - ART-1210 Two-Dimensional Basic Studio
      - ART-1310 Three-Dimensional Basic Studio
      - ART-2220 Drawing Studio
      - ART-3320 Figure Drawing Studio
      - ART-3210 Painting Studio I
      - ART-3310 Ceramic Studio I
      - ART-3245 Digital Photography I
      - ART-4100 Western Art: Pre-History through Renaissance
      - ART-4105 Western Art: Post Renaissance through Contemporary
      - ART-4140 Non-Western Art\* (*Can be used for Global Emphasis/Humanities Requirement*)
      - ART-4700 Professional Strategies for the Visual Artist
    - Choose 1 Elective from the list below:
      - ART-2500 Graphic Design
      - ART-4210 Painting Studio II
      - ART-4231 Printmaking Studio I
      - ART-4232 Printmaking Studio II
      - ART-4245 Digital Photography II
      - ART-4310 Ceramic Studio II
      - ART-4330 Jewelry

- ART-4350 Artists' Books
  - ART-4430 Fiber Arts Studio
  - ART-4450 Administration and Management Visual Arts
  - ART-4510 Desktop Publishing I
  - ART-4910 Topics in the Visual Arts
  - ART-4950 Independent Study in Art
- Electives
  - As needed to meet the 128-hour degree requirement.

## College of Education

### Special Education Program Requirements

#### Bachelor of Science (131 hours)

The 131 credit hour minimum is achievable by using specific courses that meet both general education requirements and the Secondary Education major curriculum requirements. We recommend students work with their academic advisor.

The Bachelor of Science in Special Education degree leads to the State of Illinois Professional Educator License in Special Education: Learning Behavior Specialist (LBS I). Special Education Majors must complete all requirements of the College of Education to be eligible for licensure.

Illinois Articulation Initiative (IAI) are general education courses Concordia-Chicago agrees to accept in lieu of comparable, lower-division general education requirements. These courses are indicated by IAI codes in parentheses following CUS's catalog listing. For more information regarding IAI transfer credit, please see the Illinois Board of Higher Education's iTransfer website at [www.itransfer.org](http://www.itransfer.org).

#### General Education Requirements (47-63 hours)

- *Communication* (9 hours), each course is required
  - ENG-1100 English Composition (C1 900)
  - COM-1100 Speech Communication (C2 900)
  - ENG-2000 Writing About Literature (C1 901)
- *Humanities* (9 hours)
  - Required Courses
    - HUM-1985 Noetic Experience Through Humanities
      - Transfer students are exempt; choose an additional course from the list below to meet 9 hour requirement.
    - HIS-1500 History of the American People (H2 904)
  - Select from the following list to total 9 hours of Humanities.
    - ART-1100 Intro to Visual Art (F2 900)
    - ART-1210 Two-Dimensional Basic Studio
    - ART-1310 Three-Dimensional Basic Studio
    - ART-4100 Western Art: Pre-History – Renaissance (F2 901)
    - ART-4140 Non-Western Art\*
    - COM-2200 Introduction to Film Studies
    - COM-2500 Global Documentary\*
    - COM-2850 Media Literacy
    - EDUC-4400 Literature for Children & Adolescents
      - May also be applied to program coursework
    - HIS-1110 Survey of Early Modern Europe, 1350-1815
    - HIS-1120 Survey of Modern Europe Since 1815
    - HIS-1315 Survey of World History to 1350\*
    - HIS-1325 Survey of World History Since 1350\*
    - HIS-3210 History of Illinois (H2 900)
    - MUS-1503 Exploration of Music (F1 900)
    - MUS-2203 Survey of Western Music
    - MUS-2243 Music of World Cultures\* (F1 903N)
    - MUS-2253 History of Jazz
    - THR-1100 Intro to Theatre (F1 907)

- THR-3500 Oral Interpretation of Literature
  - THR-4210 Contemporary Theatre
  - THY-1310 History of Christianity in America
    - May be applied to Theology requirements
  - THY-3310 History of Christian Biography
    - May be applied to Theology requirements
  - THY-4410 World Religions\*
    - May be applied to Theology requirements
  - Any Philosophy course (H4 900)
  - Any Foreign Language course\* (H1 900)
- \*Meets Global Studies requirement.
- *Social and Behavioral Sciences* (9 hours)
  - SBS-1985 Noetic Experience Through Social/Behavioral Sciences
    - Transfer students are exempt; choose an additional course from the list below to meet 9 hour requirement.
  - Choose two courses from the following list. Courses must be from two different subject areas.
    - ATH-2020 Cultural Anthropology\* (S1 901N)
    - ECO-1100 Introduction to Economics (S3 900)
    - ECO-2100 Principles of Microeconomics (S3 902)
    - ECO-2200 Principles of Macroeconomics (S3 901)
    - EDUC-2020 Human and Cognitive Development
      - May also be applied to Special Education major
    - EDUC-4100 Foundations & Ethics in American Education
      - May also be applied to Special Education major
    - GEO-1100 Geography of North America
    - GEO-1200 World Geography: Culture Patterns\*
    - GEO-1300 The Developing World\* (S4 902N)
    - POS-1100 American Government (S5 900)
    - PSY-2000 General Psychology (S6 900)
    - PSY-4101 Dev Psych: Infancy and Early Childhood
    - PSY-4105 Dev Psych: Middle Child
      - May also be applied to Middle Grades Endorsement
    - PSY-4110 Dev Psych: Adolescence
      - May also be applied to Middle Grades Endorsement
    - PSY-4125 Child & Adolescent Psychology
      - May also be used in the Special Education major
    - SOC-2010 Introduction to Sociology (S7 900)
  - \*Meets Global Studies requirement.
- *Global Studies* (3 hours)
  - At least one course with a Global Studies must be taken. Those courses marked with an \* meet the Global Studies requirement.
- *Natural Sciences* (7-8 hours)
  - One Life Science course: any course in the Biological Science (L1 900L)
  - One Physical Science course: any course in Chemistry, Earth Science, Physics, NSCI (P1 900L)
  - Transfer courses in science must include a lab.
- *Mathematics* (3 hours)
  - MAT-1412 Math Concepts: Geometry, Statistics, Functions (M1 903)
- *Health/Fitness* (1 hour)

- One approved Health and Wellness course:
  - PES-1020 Fitness for College and Life
  - PES-1030 Wellness in College and in the Context of Community
  - PES-1050 Fitness and Wellness (2 credits)
  - PES/SLPS-2000: Wellness and Wholeness: A Gospel-centric holistic approach to fitness (3 credits)
- *Theology – Public Teacher Education* (6 hours)
  - One approved Biblical course
    - THY-1100 The Bible
    - THY-2010 Introduction to the Old Testament
    - THY-3105 Introduction to the New Testament
  - One approved Theological course
    - THY-1210 Introduction to Christianity
    - THY-1310 History of Christianity in America
      - May be applied to Humanities requirement
    - THY-3320 Survey of Church History
- *Theology – Lutheran Teacher Education* (21 hours)
  - Meets requirements for Theology Minor
  - Required Courses
    - THY-2010 Intro to Old Testament
    - THY-2210 Intro to Lutheran Theology
    - THY-3105 Intro to New Testament
    - THY-3210 Christian Life
    - THY-3310 History of Christian Biography
      - May be applied to Humanities requirement
    - THY-4410 World Religions\*
      - Meets Global Studies requirement; may be applied to Humanities requirement.
    - THY-4505 Spiritual Nurture of Elementary Child

### **Special Education Coursework**

- *A course in the major must have the grade C or higher to apply to the major.*
- *No course in the major may be taken on the Pass/D/F grade option.*
- *Foundational Courses in Education* (15 hours)
  - EDUC-1050 Intro to American Education
    - LTE candidates should take EDUC-1060 Intro to American Education for Public and Lutheran Educators.
  - EDUC-1070 Media and Technology for Classroom Teachers
  - EDUC-2020 Human and Cognitive Development
    - May be applied to SBS requirement in General Education
  - EDUC-2050 Teaching in Diverse Classrooms
  - EDUC-2090 Characteristics & Instruction of Exceptional Learners
- *Prerequisites to the Special Education Professional Coursework* (12 hours)
  - EDUC-2500 Foundations of Literacy
  - EDUC-4400 Literature for Children and Adolescents
    - May be applied to Humanities requirement in General Education
  - MAT-1411 Math Concepts: Numbers and Measurements
  - PSY-4110 Developmental Psych: Adolescence
- Professional Education Courses for Teacher Candidacy in Special Education

- *Must be admitted to Teacher Candidacy to enroll in the professional methods coursework.*
- *The professional coursework sequence focuses on the professional formation of the teacher. Blocks I, II and III are taken in sequence and contain coursework required to be taken as a group in the same semester.*
- Special Education Methods Block I, to be taken in the same semester (17 hours)
  - EDEL-3500 Content & Methods for Literacy in the Elementary/Middle Grades
  - EDSP-4751 Characteristics of Students with Special Needs: High Incidence
  - EDSP-4752 Instructional Strategies and Curricular Adaptations for Students with Special Needs: High Incidence
  - EDSP-4753 Identification and Education of Young Children With Special Needs
  - EDSP-4754 Assessment of Individuals with Disabilities
- Special Education Methods Block II, to be taken in the same semester (17 hours)
  - EDEL-4905 Content & Methods for Elementary/Middle Grades Mathematics
  - EDSP-4761 Characteristics of Students with Special Needs: Low Incidence
  - EDSP-4762 Instructional Strategies and Curricular Adaptations for Students with Special Needs: Low Incidence
  - EDSP-4763 Adaptive and Assistive Technology for Individuals with Disabilities
  - EDUC-4500 Middle School Assumptions and Curriculum
- Special Education Methods Block III, to be taken in the same semester (17 hours)
  - EDSC-4220 Literacy Instruction for the Content Areas
  - EDSP-4771 Educational Collaboration
  - EDSP-4772 Including Individuals with Disabilities in School and Community
  - EDSP-4773 Classroom Behavior Support and Management
  - EDSP-4774 Topics and Procedures in Special Education
- Student Teaching Internship Semester (15 hours)
  - EDSP-4960 Special Education Student Teaching Internship
  - The Student Teaching Internship is in a special education assignment every day for the 16-week semester under the guidance of a classroom cooperating teacher. The intern will be supported and evaluated by the university supervisor. Candidates must meet the requirements for *Transition Point Two: Admission to the Student Teaching Internship Semester* to begin the internship. Subsequently, candidates must meet the requirements for *Transition Point Three: Completion of the Student Teaching Internship Semester*. Attendance at scheduled edTPA seminars and Colloquium is required. The *Student Teaching Internship Semester Handbook* provides details and guidelines for meeting the criteria for successful completion of the Internship Semester and the process for obtaining the Illinois Professional Educator License.
- Minor (optional)
  - Lutheran Teacher Education students automatically fulfill the requirements for a Theology minor.
- Electives
  - As needed to meet the 128-hour degree requirement.

## **Middle Grades Endorsement in Content Areas available to add to the Special Education License.**

Public Elementary Teacher Education Candidates are strongly recommended to add at least one endorsement to their degree. Middle School Subject Area Endorsements are available. The Middle Grades Endorsements are granted by the State of Illinois. The requirements for the Middle Grades Endorsements, set forth by the State, add value to the Special Education preparation by providing a content area endorsement to the elementary license. Adding a Middle Grades Endorsement strengthens the teaching credential. A list of Middle Grades endorsements that may be earned at Concordia University Chicago is provided below. Other endorsements are available by applying directly to the Illinois State Board of Education.

- Guidelines\*
  - In addition to content coursework, EDUC-4500 and PSY-4105 or PSY-4110 are required for all Middle Grades Endorsements.
  - Currently, content Area Tests are only required for Middle Grades Endorsement in Foreign Language.
  - Courses at the 1000 level and above may be applied to the Middle Grades Endorsement.
  - Coursework that has been applied to General Education, Program Support, Mission Specific, Professional Program Core, Major, or Electives may also be applied to the Middle Grades Endorsement.

\*Based on State of Illinois rules found at Illinois State Board of Education, February 1, 2012, Endorsement Structure. Retrieved at:

[www.isbe.net/certification/requirements/endsmt\\_struct\\_eff\\_020112.pdf](http://www.isbe.net/certification/requirements/endsmt_struct_eff_020112.pdf) And  
[www.isbe.net/certification/requirements/excptns\\_endsmt\\_struct\\_eff\\_feb12.pdf](http://www.isbe.net/certification/requirements/excptns_endsmt_struct_eff_feb12.pdf)

### Required Coursework for Middle Grades Endorsements

- Art
  - EDUC-4500 Middle School Assumptions/Curriculum
  - PSY-4105 Dev Psych: Middle Child OR PSY-4110 Dev Psych: Adolescence
  - 18 semester hours of coursework in art
- Biological Science
  - EDUC-4500 Middle School Assumptions/Curriculum
  - PSY-4105 Dev Psych: Middle Child OR PSY-4110 Dev Psych: Adolescence
  - 18 semester hours of coursework in biology
- Foreign Language in Spanish
  - EDUC-4500 Middle School Assumptions/Curriculum
  - PSY-4105 Dev Psych: Middle Child OR PSY-4110 Dev Psych: Adolescence
  - 24 semester hours of coursework in Spanish AND completion of the Spanish content-area test
- General Science
  - EDUC-4500 Middle School Assumptions/Curriculum
  - PSY-4105 Dev Psych: Middle Child OR PSY-4110 Dev Psych: Adolescence
  - 18 semester hours of coursework in physical and natural science
- General Geography
  - EDUC-4500 Middle School Assumptions/Curriculum
  - PSY-4105 Dev Psych: Middle Child OR PSY-4110 Dev Psych: Adolescence
  - 18 semester hours of coursework in physical or cultural geography
- Language Arts

- EDUC-4500 Middle School Assumptions/Curriculum
  - PSY-4105 Dev Psych: Middle Child OR PSY-4110 Dev Psych: Adolescence
  - 18 semester hours of coursework in reading, writing, speaking, listening, literacy, and literature
  - Mathematics
    - EDUC-4500 Middle School Assumptions/Curriculum
    - PSY-4105 Dev Psych: Middle Child OR PSY-4110 Dev Psych: Adolescence
    - 18 semester hours of coursework in mathematics in a required distribution
      - EDSC-4606 Content/Methods: Secondary/Middle Math
      - 15 credit hours selected from four of the categories below
        - Math Content Courses for Elementary Teachers
          - MAT-1411 Math Concepts
          - MAT-1412 Math Concepts
          - MAT-1820 Pre-Calculus
        - Calculus
          - MAT-2500 Calculus I
          - MAT-2600 Calculus II
          - MAT-3100 Calculus III
          - MAT-4810 Real Analysis
        - Modern Algebra or Number Theory
          - MAT-3600 Linear Algebra
          - MAT-4610 Group Theory
          - MAT-4620 Ring Theory
        - Geometry
          - MAT-3700 College Geometry
        - Computer Science
          - CIS-1000 Foundations of Info Systems
          - CIS-2100 Discrete Structures
          - CIS-2310 Intro to Programming
        - Probability & Statistics
          - MAT-2000 Statistics
          - MAT-4700 Theory of Probability
        - History of Mathematics
          - MAT-2200 History of Mathematics
- Music
  - EDUC-4500 Middle School Assumptions/Curriculum
  - PSY-4105 Dev Psych: Middle Child OR PSY-4110 Dev Psych: Adolescence
  - 18 semester hours of coursework in music
- Physical Education
  - EDUC-4500 Middle School Assumptions/Curriculum
  - PSY-4105 Dev Psych: Middle Child OR PSY-4110 Dev Psych: Adolescence
  - 18 semester hours of coursework in physical education
- Physical Science
  - EDUC-4500 Middle School Assumptions/Curriculum
  - PSY-4105 Dev Psych: Middle Child OR PSY-4110 Dev Psych: Adolescence
  - 18 semester hours of coursework in physical sciences
- Social Science
  - EDUC-4500 Middle School Assumptions/Curriculum
  - PSY-4105 Dev Psych: Middle Child OR PSY-4110 Dev Psych: Adolescence
  - 18 semester hours of coursework in social sciences

- Speech/Theatre
  - EDUC-4500 Middle School Assumptions/Curriculum
  - PSY-4105 Dev Psych: Middle Child OR PSY-4110 Dev Psych: Adolescence
  - 18 semester hours of coursework in speech and/or theatre

## College of Education

### Music Education Program Requirements

#### Bachelor of Music Education (128-169 hours)

The Bachelor of Music Education leads to the State of Illinois Professional Educator License in K-12 Music Education (Kindergarten through Grade 12). K-12 Music Education majors must complete all requirements of the College of Education to be eligible for licensure.

Illinois Articulation Initiative (IAI) are general education courses Concordia-Chicago agrees to accept in lieu of comparable, lower-division general education requirements. These courses are indicated by IAI codes in parentheses following CUS's catalog listing. For more information regarding IAI transfer credit, please see the Illinois Board of Higher Education's iTransfer website at [www.itransfer.org](http://www.itransfer.org).

Students are advised that before beginning the Bachelor of Music Education degree at Concordia-Chicago, they must perform a successful audition according to departmental guidelines on their primary instrument or voice and must successfully complete the music fundamentals test for placement into MUSA-3000 Applied Music for Majors I, MUS-2113 Music Theory I, and MUS-2112 Aural Skills I (please see music fundamentals guidelines).

For admission to teacher candidacy (professional instructional courses), students must follow the procedures for *Transition Point 1: Admission to Teacher Candidacy* as well as complete Keyboard Technique I, II, III or attain a passing score on the piano proficiency test.

#### General Education Requirements (47-63 hours)

- *Communication* (9 hours), each course is required
  - ENG-1100 English Composition (C1 900)
  - COM-1100 Speech Communication (C2 900)
  - ENG-2000 Writing About Literature (C1 901)
- *Humanities* (9 hours)
  - Required Courses
    - HUM-1985 Noetic Experience Through Humanities
      - Transfer students are exempt; choose an additional course from the list below to meet 9 hour requirement.
    - HIS-1500 History of the American People (H2 904)
  - Select from the following list to total 9 hours of Humanities.
    - ART-1100 Intro to Visual Art (F2 900)
    - ART-1210 Two-Dimensional Basic Studio
    - ART-1310 Three-Dimensional Basic Studio
    - ART-4100 Western Art: Pre-History – Renaissance (F2 901)
    - ART-4140 Non-Western Art\*
    - EDUC-4400 Literature for Children & Adolescents
      - May also be applied to program coursework
    - HIS-1110 Survey of Early Modern Europe, 1350-1815
    - HIS-1120 Survey of Modern Europe Since 1815
    - HIS-1315 Survey of World History to 1350\*
    - HIS-1325 Survey of World History Since 1350\*
    - HIS-3210 History of Illinois (H2 900)
    - MUS-1503 Exploration of Music (F1 900)
    - MUS-2203 Survey of Western Music

- MUS-2243 Music of World Cultures\* (F1 903N)
      - May be applied to program coursework
    - MUS-2253 History of Jazz
    - THR-1100 Intro to Theatre (F1 907)
    - THR-3500 Oral Interpretation of Literature
    - THR-4210 Contemporary Theatre
    - THY-1310 History of Christianity in America
      - May be applied to Theology requirements
    - THY-3310 History of Christian Biography
      - May be applied to Theology requirements
    - THY-4410 World Religions\*
      - May be applied to Theology requirements
    - Any Philosophy course (H4 900)
    - Any Foreign Language course\* (H1 900)
  - \*Meets Global Studies requirement.
- *Social and Behavioral Sciences* (9 hours)
  - SBS-1985 Noetic Experience Through Social/Behavioral Sciences
    - Transfer students are exempt; choose an additional course from the list below to meet 9 hour requirement.
  - Choose two courses from the following list. Courses must be from two different subject areas.
    - ATH-2020 Cultural Anthropology\* (S1 901N)
    - ECO-1100 Introduction to Economics (S3 900)
    - ECO-2100 Principles of Microeconomics (S3 902)
    - ECO-2200 Principles of Macroeconomics (S3 901)
    - EDUC-2020 Human and Cognitive Development
      - May also be applied to BME major
    - GEO-1100 Geography of North America
    - GEO-1200 World Geography: Culture Patterns\*
    - GEO-1300 The Developing World\* (S4 902N)
    - POS-1100 American Government (S5 900)
    - PSY-2000 General Psychology (S6 900)
    - PSY-4101 Dev Psych: Infancy and Early Childhood
    - PSY-4105 Dev Psych: Middle Child
      - May also be applied to Middle Grades Endorsement
    - PSY-4110 Dev Psych: Adolescence
      - May also be applied to Middle Grades Endorsement
    - PSY-4125 Child & Adolescent Psychology
      - May also be used in the BME major
    - SOC-2010 Introduction to Sociology (S7 900)
  - \*Meets Global Studies requirement.
- *Global Studies* (3 hours)
  - At least one course with a Global Studies must be taken. Those courses marked with an \* meet the Global Studies requirement.
- *Natural Sciences* (7-8 hours)
  - One Life Science course: any course in the Biological Science (L1 900L)
  - One Physical Science course: any course in Chemistry, Earth Science, Physics, NSCI (P1 900L)
  - Transfer courses in science must include a lab.
- *Mathematics* (3 hours)

- MAT-1550 Finite Mathematics (M1 906)
- *Health/Fitness* (1 hour)
  - One approved Health and Wellness course:
    - PES-1020 Fitness for College and Life
    - PES-1030 Wellness in College and in the Context of Community
    - PES-1050 Fitness and Wellness (2 credits)
    - PES/SLPS-2000: Wellness and Wholeness: A Gospel-centric holistic approach to fitness (3 credits)
- *Theology – Public Teacher Education* (6 hours)
  - One approved Biblical course
    - THY-1100 The Bible
    - THY-2010 Introduction to the Old Testament
    - THY-3105 Introduction to the New Testament
  - One approved Theological course
    - THY-1210 Introduction to Christianity
    - THY-1310 History of Christianity in America
      - May be applied to Humanities requirement
    - THY-3320 Survey of Church History
- *Theology – Lutheran Teacher Education* (21 hours)
  - Theology Minor
  - Required Courses
    - THY-2010 Intro to Old Testament
    - THY-2210 Intro to Lutheran Theology
    - THY-3105 Intro to New Testament
    - THY-3210 Christian Life
    - THY-3310 History of Christian Biography
      - May be applied to Humanities requirement
    - THY-4410 World Religions\*
      - Meets Global Studies requirement; may be applied to Humanities requirement
    - THY-4505 Spiritual Nurture of Elementary Child

### **Music Education Coursework**

*A course in the major must have the grade C or higher to apply to the major.  
No course in the major may be taken on the Pass/DF grade option.*

- *Foundational Courses in Education* (15 hours)
  - EDUC-1050 Intro to American Education
    - LTE candidates should take EDUC-1060 Intro to American Education for Public and Lutheran Educators
  - EDUC-2020 Human and Cognitive Development
    - May be applied to SBS requirement in General Education
  - EDUC-2050 Teaching in Diverse Classrooms
  - EDUC-2090 Characteristics & Instruction of Exceptional Learners
  - MUS-1073 Media and Technology in Music Classrooms
- *Music Education Major Courses* (6 hours)
  - MUS-1411 Introduction to Music Education
  - MUS-2402 Vocal Technique for the Music Educator
  - PSY-4125 Child and Adolescent Psychology
    - May be applied to SBS requirement in General Education
- *Professional K-12 Education Courses* (11 hours)

- *Must be admitted to the College of Education – Teacher Candidacy.*
- *The professional coursework sequence focuses on the professional formation of the teacher. Coursework contains clinical work in school to connect coursework with the school classroom experience.*
- EDSC-3600 Teaching at the Secondary Level
- EDSC-4220 Literacy Instruction in the Content Area
- MUS-4412 Methodologies of Music Learning
- MUS-4433 Teaching Music K-12
- *Music Core (48.5-52.5 hours)*
  - *Music Theory (14 hours)*
    - MUS-2113 Music Theory I
    - MUS-2123 Music Theory II
    - MUS-4142 Music Theory: Counterpoint
    - MUS-4153 Music Theory: Form and Analysis
    - MUS-4163 Orchestration and Arranging
  - *Basic Skills ( 8-12 hours)*
    - MUS-1611 Keyboard Technique I\*
    - MUS-1621 Keyboard Technique II\*
    - MUS-1631 Keyboard Technique III\*
    - MUS-1691 Keyboard Technique IV\*
    - MUS-2112 Aural Skills I
    - MUS-2121 Aural Skills II
    - MUS-3650 Piano Proficiency
      - Must attain a passing score on piano proficiency test prior to admission to the College of Education Teacher Candidacy.
    - MUS-3883 Basic Conducting
    - MUS-4131 Aural Skills III
    - MUS-4141 Aural Skills IV
    - \*One or more of these courses may be waived depending upon student level.
  - *Music Literature (12 hours)*
    - MUS-2243 Music of World Cultures
      - Meets Global Studies requirement; may be used to meet Humanities requirement.
    - MUS-3213 History of Western Music to 1750
    - MUS-3223 History of Western Music 1750 to 1900
    - MUS-4263 20<sup>th</sup> Century Literature and Techniques
  - *Performance (14.5 hours)*
    - Primary Ensemble Membership (3.5 hours; .5 hours/semester for 7 semesters)
      - MUSE-3900 Kapelle
      - MUSE-3930 Schola Cantorum
      - MUSE-3940 Wind Symphony
      - MUSE-3980 Chamber Orchestra
    - Applied Music (7 hours; 1 hour/semester for 7 semesters)
      - MUSA-3000/4000
    - MUS-3501 Music Convocation (3 hours; .5 hours/semester for 6 semesters)
    - MUS-4521 Senior Recital (1 hour)
- *Music Education Emphasis Area (12.5 hours)*
  - Select one emphasis.
  - Instrumental Emphasis

- MUS-1421 Instrumental Tech: Single Reeds
- MUS-1431 Instrumental Tech: Double Reeds and Flute
- MUS-1441 Instrumental Tech: Upper Brass
- MUS-1451 Instrumental Tech: Lower Brass
- MUS-1461 Instrumental Tech: Strings
- MUS-1471 Instrumental Tech: Percussion
- MUS-3421 Instrumental Pedagogy
- MUS-4882 The Instrumental Program and Repertoire
- MUS-4883 Advanced Instrumental Conducting
- Choral Ensemble (.5 hours)
  - MUSE-3900 Kapelle
  - MUSE-3930 Schola Cantorum
- *Choral Emphasis*
  - MUS-2412 Singer's Diction
  - MUS-4452 Children's Choir: Techniques & Materials
  - MUS-4482 The Choral Program & Repertoire
  - MUS-4483 Advanced Choral Conducting
  - MUSA-2801 Applied Percussion (.5 hours for 2 semesters)
  - MUSA-2601 Applied Piano OR  
MUSA-2631 Applied Voice (1 hour for 2 semesters)
  - Instrumental Ensemble (.5 hours)
    - MUSE-3940 Wind Symphony
    - MUSE-3960 University Band
    - MUSE-3980 Chamber Orchestra
- *General Music Emphasis*
  - MUS-1471 Instrumental Tech: Percussion
  - MUS-4452 Children's Choir: Techniques & Materials
  - MUS-4483 Advanced Choral Conducting OR  
MUS-4883 Advanced Instrumental Conducting
  - MUSA-2601 Applied Piano (2 hours)
  - MUSA-2631 Applied Voice (2 hours)
  - MUSA-2861 Applied Guitar (2 hours)
  - Ensemble (.5 hours)
    - If primary instrument is voice, select an instrumental ensemble. All others select a choral ensemble.
- *Student Teaching Internship Semester (15 hours)*
  - EDKS-4940 Music Education Student Teaching Internship
  - The Student Teaching Internship is supervised experience in 2 levels of school settings (Kindergarten – Grade 8 and Grades 9-12) every day for the 16-week semester under the guidance of a classroom cooperating teacher and university supervisor. Candidates must meet the requirements for *Transition Point Two: Admission to the Student Teaching Internship Semester* to begin the internship. Subsequently, candidates must meet the requirements for *Transition Point Three: Completion of the Student Teaching Internship Semester*. Attendance at scheduled edTPA seminars and Colloquium is required. The Student Teaching Internship Semester Handbook provides details and guidelines for meeting the criteria for successful completion of the Internship Semester and the process for obtaining the Illinois Professional Educator License.
- Minor (optional)

- Lutheran Teacher Education students automatically fulfill the requirements for a Theology minor.
- Electives
  - If needed to meet the 128-hour degree requirement.

# College of Education

## K-12 Art Education Program Requirements

### Bachelor of Arts (128 hours)

The Bachelor of Arts in Art Education degree leads to the State of Illinois Professional Educator Licensure in K-12 Art (Kindergarten – Grade 12). K-12 Art Education Majors must complete all requirements of the College of Education to be eligible for licensure.

Illinois Articulation Initiative (IAI) are general education courses Concordia-Chicago agrees to accept in lieu of comparable, lower-division general education requirements. These courses are indicated by IAI codes in parentheses following CUC's catalog listing. For more information regarding IAI transfer credit, please see the Illinois Board of Higher Education's iTransfer website at [www.itransfer.org](http://www.itransfer.org).

### K-12 Art Education General Education Requirements (47-63 hours)

- *Communication* (9 hours), each course is required
  - ENG-1100 English Composition (C1 900)
  - COM-1100 Speech Communication (C2 900)
  - ENG-2000 Writing About Literature (C1 901)
- *Humanities* (9 hours)
  - Required Courses
    - HUM-1985 Noetic Experience Through Humanities
      - Transfer students are exempt; choose an additional course from the list below to meet 9 hour requirement.
    - HIS-1500 History of the American People (H2 904)
  - Select from the following list to total 9 hours of Humanities.
    - ART-1100 Intro to Visual Art (F2 900)
    - ART-1210 Two-Dimensional Basic Studio
      - May also be applied to major
    - ART-1310 Three-Dimensional Basic Studio
      - May also be applied to major
    - ART-4100 Western Art: Pre-History – Renaissance (F2 901)
      - May also be applied to major
    - ART-4140 Non-Western Art\*
      - May also be applied to major
    - COM-2200 Introduction to Film Studies
    - COM-2500 Global Documentary\*
    - COM-2860 Media Literacy
    - EDUC-4400 Literature for Children & Adolescents
      - May also be applied to program coursework
    - HIS-1110 Survey of Early Modern Europe, 1350-1815
    - HIS-1120 Survey of Modern Europe Since 1815
    - HIS-1315 Survey of World History to 1350\*
    - HIS-1325 Survey of World History Since 1350\*
    - HIS-3210 History of Illinois (H2 900)
    - MUS-1503 Exploration of Music (F1 900)
    - MUS-2203 Survey of Western Music
    - MUS-2243 Music of World Cultures\* (F1 903N)
    - MUS-2253 History of Jazz
    - THR-1100 Intro to Theatre (F1 907)

- THR-3500 Oral Interpretation of Literature
    - THR-4210 Contemporary Theatre
    - THY-1310 History of Christianity in America
      - May be applied to Theology requirements
    - THY-3310 History of Christian Biography
      - May be applied to Theology requirements
    - THY-4410 World Religions\*
      - May be applied to Theology requirements
    - Any Philosophy course (H4 900)
    - Any Foreign Language course\* (H1 900)
  - \*Meets Global Studies requirement.
- *Social and Behavioral Sciences* (9 hours)
  - SBS-1985 Noetic Experience Through Social/Behavioral Sciences
    - Transfer students are exempt; choose an additional course from the list below to meet 9 hour requirement.
  - Choose two courses from the following list. Courses must be from two different subject areas.
    - ATH-2020 Cultural Anthropology\* (S1 901N)
    - ECO-1100 Introduction to Economics (S3 900)
    - ECO-2100 Principles of Microeconomics (S3 902)
    - ECO-2200 Principles of Macroeconomics (S3 901)
    - EDUC-2020 Human and Cognitive Development
      - May also be applied to major
    - GEO-1100 Geography of North America
    - GEO-1200 World Geography: Culture Patterns\*
    - GEO-1300 The Developing World\* (S4 902N)
    - POS-1100 American Government (S5 900)
    - PSY-2000 General Psychology (S6 900)
    - PSY-4101 Dev Psych: Infancy and Early Childhood
    - PSY-4105 Dev Psych: Middle Child
      - May also be applied to Middle Grades Endorsement
    - PSY-4110 Dev Psych: Adolescence
      - May also be applied to Middle Grades Endorsement
    - SOC-2010 Introduction to Sociology (S7 900)
  - \*Meets Global Studies requirement.
- *Global Studies* (3 hours)
  - At least one course with a Global Studies must be taken. Those courses marked with an \* meet the Global Studies requirement.
- *Natural Sciences* (7-8 hours)
  - One Life Science course: any course in the Biological Science (L1 900L)
  - One Physical Science course: any course in Chemistry, Earth Science, Physics, NSCI (P1 900L)
  - Transfer courses in science must include a lab.
- *Mathematics* (3 hours)
  - MAT-1550 Finite Mathematics (M1 900)
- *Health/Fitness* (1 hour)
  - One approved Health and Wellness course:
    - PES-1020 Fitness for College and Life
    - PES-1030 Wellness in College and in the Context of Community
    - PES-1050 Fitness and Wellness (2 credits)

- PES/SLPS-2000: Wellness and Wholeness: A Gospel-centric holistic approach to fitness (3 credits)
- *Theology – Public Teacher Education (6 hours)*
  - One approved Biblical course
    - THY-1100 The Bible
    - THY-2010 Introduction to the Old Testament
    - THY-3105 Introduction to the New Testament
  - One approved Theological course
    - THY-1210 Introduction to Christianity
    - THY-1310 History of Christianity in America
      - May be applied to Humanities requirement
    - THY-3320 Survey of Church History
- *Theology – Lutheran Teacher Education (21 hours)*
  - Theology Minor
  - Required Courses
    - THY-2010 Intro to Old Testament
    - THY-2210 Intro to Lutheran Theology
    - THY-3105 Intro to New Testament
    - THY-3210 Christian Life
    - THY-3310 History of Christian Biography
      - May be applied to Humanities requirement
    - THY-4410 World Religions\*
      - Meets Global Studies requirement; may be applied to Humanities requirement.
    - THY-4505 Spiritual Nurture of Elementary Child

### **Art Education Coursework**

*A course in the major must have the grade “C” or higher to apply to the major.*

*No course in the major may be taken on the Pass/D/F grade option.*

- *Foundational Courses in Education (15 hours)*
  - EDUC-1050 Intro to American Education
    - LTE candidates should take EDUC-1060 Intro to American Education for Public and Lutheran Educators.
  - EDUC-1070 Media and Technology for Classroom Teachers
  - EDUC-2020 Human and Cognitive Development
    - May be applied to SBS requirement in General Education
  - EDUC-2050 Teaching in Diverse Classrooms
  - EDUC-2090 Characteristics & Instruction of Exceptional Learners
- *Art Education Major Courses (3 hours)*
  - PSY-4125 Child and Adolescent Psychology
    - May be applied to SBS requirement in General Education
- *Professional K-12 Art Education Program (18 hours)*
  - *Must be admitted to Teacher Candidacy to enroll in the professional methods coursework.*
  - *The professional coursework sequence focuses on the professional formation of the teacher. Coursework contains clinical work in schools to connect coursework with the secondary school classroom experience.*
  - EDEL-4611 Content & Methods: Teaching Art at the K-8 Level
  - EDKS-4850 Classroom Management and Assessment
  - EDSC-3600 Teaching at the Secondary Level

- EDSC-4220 Literacy Instruction in the Content Area
- EDSC-4601 Content & Methods: Teaching Art at the Middle/Secondary Level
- EDUC-4100 Foundations & Ethics of American Education
  - May also be applied to SBS requirement in general education
- *Art Education Major Content Coursework (36 hours)*
  - ART-1210 Two-Dimensional Basic Studio
  - ART-1310 Three-Dimensional Basic Studio
  - ART-2220 Drawing Studio
  - ART-3210 Painting Studio I
  - ART-3245 Digital Photography
  - ART-3310 Ceramic Studio I
  - ART-3320 Figure Drawing Studio
  - ART-4100 Western Art: Pre-History through Renaissance
  - ART-4105 Western Art: Post-Renaissance through Contemporary
  - ART-4140 Non-Western Art
    - Meets Global Studies requirement
  - ART-4700 Professional Strategies for the Visual Artist
  - Choose one elective from the list below.
    - ART-2500 Graphic Design
    - ART-4210 Painting Studio I
    - ART-4231 Printmaking Studio I
    - ART-4232 Printmaking Studio II
    - ART-4245 Digital Photography II
    - ART-4310 Ceramic Studio II
    - ART-4320 Sculpture Studio
    - ART-4330 Jewelry
    - ART-4350 Artists' Books
    - ART-4430 Fiber Arts Studio
    - ART-4450 Administration & Management: Visual Arts
    - ART-4510 Desktop Publishing I
    - ART-4910 Topics in the Visual Arts
    - ART-4950 Independent Study in Art
- *Student Teaching Internship Semester (15 hours)*
  - EDKS-4945 Student Teaching Internship K12 Art
  - The Student Teaching Internship is supervised experience in 2 levels of school settings (Kindergarten – Grade 8 and Grades 9-12) every day for the 16-week semester under the guidance of a classroom cooperating teacher and university supervisor. Candidates must meet the requirements for *Transition Point Two: Admission to the Student Teaching Internship Semester* to begin the internship. Subsequently, candidates must meet the requirements for *Transition Point Three: Completion of the Student Teaching Internship Semester*. Attendance at scheduled edTPA seminars and Colloquium is required.
  - The Student Teaching Internship Semester Handbook provides details and guidelines for meeting the criteria for successful completion of the Internship Semester and the process for obtaining the Illinois Professional Educator License.
- Electives
  - As needed to meet the 128-hour degree requirement.

## College of Education

### K-12 Physical Education Program Requirements

#### Bachelor of Science (128 hours)

The Bachelor of Science in Physical Education degree leads to the State of Illinois Professional Educator Licensure in K-12 Physical Education (Kindergarten – Grade 12). K-12 Physical Education Majors must complete all requirements of the College of Education to be eligible for licensure.

Illinois Articulation Initiative (IAI) are general education courses Concordia-Chicago agrees to accept in lieu of comparable, lower-division general education requirements. These courses are indicated by IAI codes in parentheses following CUC's catalog listing. For more information regarding IAI transfer credit, please see the Illinois Board of Higher Education's iTransfer website at [www.itransfer.org](http://www.itransfer.org).

#### K-12 Physical Education General Education Requirements (47-63 hours)

- *Communication* (9 hours), each course is required
  - ENG-1100 English Composition (C1 900)
  - COM-1100 Speech Communication (C2 900)
  - ENG-2000 Writing About Literature (C1 901)
- *Humanities* (9 hours)
  - Required Courses
    - HUM-1985 Noetic Experience Through Humanities
      - Transfer students are exempt; choose an additional course from the list below to meet 9 hour requirement.
    - HIS-1500 History of the American People (H2 904)
  - Select from the following list to total 9 hours of Humanities.
    - ART-1100 Intro to Visual Art (F2 900)
    - ART-1210 Two-Dimensional Basic Studio
    - ART-1310 Three-Dimensional Basic Studio
    - ART-4100 Western Art: Pre-History – Renaissance (F2 901)
    - ART-4140 Non-Western Art\*
    - COM-2200 Introduction to Film Studies
    - COM-2500 Global Documentary\*
    - COM-2860 Media Literacy
    - EDUC-4400 Literature for Children & Adolescents
      - May also be applied to program coursework
    - HIS-1110 Survey of Early Modern Europe, 1350-1815
    - HIS-1120 Survey of Modern Europe Since 1815
    - HIS-1315 Survey of World History to 1350\*
    - HIS-1325 Survey of World History Since 1350\*
    - HIS-3210 History of Illinois (H2 900)
    - MUS-1503 Exploration of Music (F1 900)
    - MUS-2203 Survey of Western Music
    - MUS-2243 Music of World Cultures\* (F1 903N)
    - MUS-2253 History of Jazz
    - THR-1100 Intro to Theatre (F1 907)
    - THR-3500 Oral Interpretation of Literature
    - THR-4210 Contemporary Theatre
    - THY-1310 History of Christianity in America

- May be applied to Theology requirements
    - THY-3310 History of Christian Biography
      - May be applied to Theology requirements
    - THY-4410 World Religions\*
      - May be applied to Theology requirements
    - Any Philosophy course (H4 900)
    - Any Foreign Language course\* (H1 900)
  - \*Meets Global Studies requirement.
- *Social and Behavioral Sciences* (9 hours)
  - SBS-1985 Noetic Experience Through Social/Behavioral Sciences
    - Transfer students are exempt; choose an additional course from the list below to meet 9 hour requirement.
  - Choose two courses from the following list. Courses must be from two different subject areas.
    - ATH-2020 Cultural Anthropology\* (S1 901N)
    - ECO-1100 Introduction to Economics (S3 900)
    - ECO-2100 Principles of Microeconomics (S3 902)
    - ECO-2200 Principles of Macroeconomics (S3 901)
    - EDUC-2020 Human and Cognitive Development
      - May also be applied to major
    - GEO-1100 Geography of North America
    - GEO-1200 World Geography: Culture Patterns\*
    - GEO-1300 The Developing World\* (S4 902N)
    - POS-1100 American Government (S5 900)
    - PSY-2000 General Psychology (S6 900)
    - PSY-4101 Dev Psych: Infancy and Early Childhood
    - PSY-4105 Dev Psych: Middle Child
      - May also be applied to Middle Grades Endorsement
    - PSY-4110 Dev Psych: Adolescence
      - May also be applied to Middle Grades Endorsement
    - PSY-4125 Child & Adolescent Psychology
      - May also be applied to K-12 Physical Education major
    - SOC-2010 Introduction to Sociology (S7 900)
  - \*Meets Global Studies requirement.
- *Global Studies* (3 hours)
  - At least one course with a Global Studies must be taken. Those courses marked with an \* meet the Global Studies requirement.
- *Natural Sciences* (7-8 hours)
  - One Life Science course: any course in the Biological Science (L1 900L)
  - One Physical Science course: any course in Chemistry, Earth Science, Physics, NSCI (P1 900L)
  - Transfer courses in science must include a lab.
- *Mathematics* (3 hours)
  - MAT-1550 Finite Mathematics (M1 900)
- *Health/Fitness* (1 hour)
  - PES-1030 Wellness in College and in the Context of Community
- *Theology – Public Teacher Education* (6 hours)
  - One approved Biblical course
    - THY-1100 The Bible
    - THY-2010 Introduction to the Old Testament

- THY-3105 Introduction to the New Testament
  - One approved Theological course
    - THY-1210 Introduction to Christianity
    - THY-1310 History of Christianity in America
      - May be applied to Humanities requirement
    - THY-3320 Survey of Church History
- *Theology – Lutheran Teacher Education (21 hours)*
  - Theology Minor
  - Required Courses
    - THY-2010 Intro to Old Testament
    - THY-2210 Intro to Lutheran Theology
    - THY-3105 Intro to New Testament
    - THY-3210 Christian Life
    - THY-3310 History of Christian Biography
      - May be applied to Humanities requirement
    - THY-4410 World Religions\*
      - Meets Global Studies requirement; may be applied to Humanities requirement.
    - THY-4505 Spiritual Nurture of Elementary Child

### **Physical Education Coursework**

*A course in the major must have the grade “C” or higher to apply to the major.*

*No course in the major may be taken on the Pass/D/F grade option.*

- *Foundational Courses in Education (15 hours)*
  - EDUC-1050 Intro to American Education
    - LTE candidates should take EDUC-1060 Intro to American Education for Public and Lutheran Educators.
  - EDUC-1070 Media and Technology for Classroom Teachers
  - EDUC-2020 Human and Cognitive Development
    - May be applied to SBS requirement in General Education
  - EDUC-2050 Teaching in Diverse Classrooms
  - EDUC-2090 Characteristics & Instruction of Exceptional Learners
- *Physical Education Major Courses (3 hours)*
  - PSY-4125 Child and Adolescent Psychology
    - May be applied to SBS requirement in General Education
- *Professional K-12 Physical Education Program (18 hours)*
  - *Must be admitted to Teacher Candidacy to enroll in the professional methods coursework.*
  - *The professional coursework sequence focuses on the professional formation of the teacher. Coursework contains clinical work in schools to connect coursework with the secondary school classroom experience.*
  - EDKS-4850 Classroom Management and Assessment
  - EDKS-4905 Content & Methods: Teaching Physical Education at the Elementary Level
  - EDSC-3600 Teaching at the Secondary Level
  - EDSC-4220 Literacy Instruction in the Content Area
  - EDSC-4900 Content & Methods: Teaching Physical Education at the Middle/Secondary Level
  - EDUC-4100 Foundations & Ethics of American Education
    - May also be applied to SBS requirement in general education

- *Physical Education Major Content Coursework* (36 hours)
  - Required Activity Core (3 hours)
    - PES-1030 Wellness in College and in the Context of Community
      - Fulfills Health/Fitness General Education requirement
    - PES-1119 Weight Training & Cardio Activities
  - Required Theory (3 hours)
    - PES-3200 Principles & Perspectives of Human Performance
  - Required Science Core (9 hours)
    - PES-3400 Applied Anatomy & Physiology
    - PES-3660 Kinesiology
    - PES-4431 Physical Growth and Motor Development
  - Required Pedagogy (21 hours)
    - PES-4110 Fitness Activities & Technology
    - PES-4625 Teaching Individual & Dual Sports Activities
    - PES-4635 Teaching Team Sports Activities
    - PES-4640 Teaching Dance Activities
    - PES-4650 Physical Activity for the Exceptional Child
    - PES-4660 Curriculum Design
    - PES-4740 Measurement/Evaluation-Human Performance
- *Student Teaching Internship Semester* (15 hours)
  - EDKS-4955 Student Teaching Internship – K12 Physical Education
  - The Student Teaching Internship is supervised experience in 2 levels of school settings (Kindergarten – Grade 8 and Grades 9-12) every day for the 16-week semester under the guidance of a classroom cooperating teacher and university supervisor. Candidates must meet the requirements for *Transition Point Two: Admission to the Student Teaching Internship Semester* to begin the internship. Subsequently, candidates must meet the requirements for *Transition Point Three: Completion of the Student Teaching Internship Semester*. Attendance at scheduled edTPA seminars and Colloquium is required.
  - The Student Teaching Internship Semester Handbook provides details and guidelines for meeting the criteria for successful completion of the Internship Semester and the process for obtaining the Illinois Professional Educator License.
- Electives
  - As needed to meet the 128-hour degree requirement.

## College of Education

### K-12 Spanish Education Program Requirements

#### Bachelor of Arts (128 hours)

The Bachelor of Arts in K-12 Foreign Language - Spanish Language Education degree leads to the State of Illinois Professional Educator Licensure in K-12 Foreign Language – Spanish Education (Kindergarten – Grade 12). K-12 Spanish Education Majors must complete all requirements of the College of Education to be eligible for licensure.

Illinois Articulation Initiative (IAI) are general education courses Concordia-Chicago agrees to accept in lieu of comparable, lower-division general education requirements. These courses are indicated by IAI codes in parentheses following CUC's catalog listing. For more information regarding IAI transfer credit, please see the Illinois Board of Higher Education's iTransfer website at [www.itransfer.org](http://www.itransfer.org).

#### K-12 Spanish Language Education General Education Requirements (47-63 hours)

- *Communication* (9 hours), each course is required
  - ENG-1100 English Composition (C1 900)
  - COM-1100 Speech Communication (C2 900)
  - ENG-2000 Writing About Literature (C1 901)
- *Humanities* (9 hours)
  - Required Courses
    - HUM-1985 Noetic Experience Through Humanities
      - Transfer students are exempt; choose an additional course from the list below to meet 9 hour requirement.
    - HIS-1500 History of the American People (H2 904)
  - Select from the following list to total 9 hours of Humanities.
    - ART-1100 Intro to Visual Art (F2 900)
    - ART-1210 Two-Dimensional Basic Studio
    - ART-1310 Three-Dimensional Basic Studio
    - ART-4100 Western Art: Pre-History – Renaissance (F2 901)
    - ART-4140 Non-Western Art\*
    - COM-2200 Introduction to Film Studies
    - COM-2500 Global Documentary\*
    - COM-2850 Media Literacy
    - EDUC-4400 Literature for Children & Adolescents
      - May also be applied to program coursework
    - HIS-1110 Survey of Early Modern Europe, 1350-1815
    - HIS-1120 Survey of Modern Europe Since 1815
    - HIS-1315 Survey of World History to 1350\*
    - HIS-1325 Survey of World History Since 1350\*
    - HIS-3210 History of Illinois (H2 900)
    - MUS-1503 Exploration of Music (F1 900)
    - MUS-2203 Survey of Western Music
    - MUS-2243 Music of World Cultures\* (F1 903N)
    - MUS-2253 History of Jazz
    - THR-1100 Intro to Theatre (F1 907)
    - THR-3500 Oral Interpretation of Literature
    - THR-4210 Contemporary Theatre
    - THY-1310 History of Christianity in America

- May be applied to Theology requirements
    - THY-3310 History of Christian Biography
      - May be applied to Theology requirements
    - THY-4410 World Religions\*
      - May be applied to Theology requirements
    - Any Philosophy course (H4 900)
    - Any Foreign Language course\* (H1 900)
  - \*Meets Global Studies requirement.
- *Social and Behavioral Sciences* (9 hours)
  - SBS-1985 Noetic Experience Through Social/Behavioral Sciences
    - Transfer students are exempt; choose an additional course from the list below to meet 9 hour requirement.
  - Choose two courses from the following list. Courses must be from two different subject areas.
    - ATH-2020 Cultural Anthropology\* (S1 901N)
    - ECO-1100 Introduction to Economics (S3 900)
    - ECO-2100 Principles of Microeconomics (S3 902)
    - ECO-2200 Principles of Macroeconomics (S3 901)
    - EDUC-2020 Human and Cognitive Development
      - May also be applied to major
    - GEO-1100 Geography of North America
    - GEO-1200 World Geography: Culture Patterns\*
    - GEO-1300 The Developing World\* (S4 902N)
    - POS-1100 American Government (S5 900)
    - PSY-2000 General Psychology (S6 900)
    - PSY-4101 Dev Psych: Infancy and Early Childhood
    - PSY-4105 Dev Psych: Middle Child
      - May also be applied to Middle Grades Endorsement
    - PSY-4110 Dev Psych: Adolescence
      - May also be applied to Middle Grades Endorsement
    - PSY-4125 Child & Adolescent Psychology
      - May also be applied to major
    - SOC-2010 Introduction to Sociology (S7 900)
  - \*Meets Global Studies requirement.
- *Global Studies* (3 hours)
  - At least one course with a Global Studies must be taken. Those courses marked with an \* meet the Global Studies requirement.
- *Natural Sciences* (7-8 hours)
  - One Life Science course: any course in the Biological Science (L1 900L)
  - One Physical Science course: any course in Chemistry, Earth Science, Physics, NSCI (P1 900L)
  - Transfer courses in science must include a lab.
- *Mathematics* (3 hours)
  - MAT-1550 Finite Mathematics (M1 906)
- *Health/Fitness* (1 hour)
  - One approved Health and Wellness course:
    - PES-1020 Fitness for College and Life
    - PES-1030 Wellness in College and in the Context of Community
    - PES-1050 Fitness and Wellness (2 credits)

- PES/SLPS-2000: Wellness and Wholeness: A Gospel-centric holistic approach to fitness (3 credits)
- *Theology – Public Teacher Education* (6 hours)
  - One approved Biblical course
    - THY-1100 The Bible
    - THY-2010 Introduction to the Old Testament
    - THY-3105 Introduction to the New Testament
  - One approved Theological course
    - THY-1210 Introduction to Christianity
    - THY-1310 History of Christianity in America
      - May be applied to Humanities requirement
    - THY-3320 Survey of Church History
- *Theology – Lutheran Teacher Education* (21 hours)
  - Fulfills requirements for the Theology Minor
  - Required Courses
    - THY-2010 Intro to Old Testament
    - THY-2210 Intro to Lutheran Theology
    - THY-3105 Intro to New Testament
    - THY-3210 Christian Life
    - THY-3310 History of Christian Biography
      - May be applied to Humanities requirement
    - THY-4410 World Religions\*
      - May be applied to Humanities requirement
    - THY-4505 Spiritual Nurture of Elementary Child

### **Spanish Education Coursework**

*A course in the major must have the grade “C” or higher to apply to the major.*

*No course in the major may be taken on the Pass/D/F grade option.*

- *Foundational Courses in Education* (15 hours)
  - EDUC-1050 Intro to American Education
    - LTE candidates should take EDUC-1060 Intro to American Education for Public and Lutheran Educators.
  - EDUC-1070 Media and Technology for Classroom Teachers
  - EDUC-2020 Human and Cognitive Development
    - May be applied to SBS requirement in General Education
  - EDUC-2050 Teaching in Diverse Classrooms
  - EDUC-2090 Characteristics & Instruction of Exceptional Learners
- *Spanish Education Courses* (3 hours)
  - PSY-4125 Child and Adolescent Psychology
    - May be applied to SBS requirement in General Education
- *Professional K-12 Spanish Language Education Program* (18 hours)
  - *Must be admitted to Teacher Candidacy to enroll in the professional methods coursework.*
  - *The professional coursework sequence focuses on the professional formation of the teacher. Coursework contains clinical work in schools to connect coursework with the secondary school classroom experience.*
  - EDKS-4613 (FOL-4613) Content & Methods: Teaching Foreign Language, Elementary
  - EDKS-4850 Classroom Management and Assessment
  - EDSC-3600 Teaching at the Secondary Level

- EDSC-4220 Literacy Instruction in the Content Area
- EDSC-4603 Content & Methods: Teaching Foreign Language, Middle/Secondary
- EDUC-4100 Foundations & Ethics of American Education
  - May also be applied to SBS requirement in general education
- *Foreign Language - Spanish Major (32 hours)*
  - Required Language Core (16 hours)
    - SPA-2113 Intermediate Spanish I
    - SPA-2114 Intermediate Spanish II
    - SPA-3010 Advanced Spanish Conversation & Composition
    - SPA-3020 Introduction to Literature in Spanish
    - SPA-4000 Introduction to Hispanic Linguistics
  - *Required Culture Core (6 hours)*
    - Spanish Culture, choose one.
      - SPA-4100 Latin American Cultures and Civilizations
      - SPA-4300 Studies in Spanish Literature
    - Latin American Culture, choose one.
      - SPA-4100 Latin American Cultures and Civilizations
        - If not taken above
      - SPA-4210 Hispanic Cultures in the U.S.
  - *Required Literature Core (3 hours)*
    - Choose one.
      - SPA-4110 Studies in Latin American Literature
      - SPA-4115 Latin American Short Stories
      - SPA-4300 Studies in Spanish Literature
  - *Electives (7 hours)*
    - Choose hours from list.
      - SPA-4100 Latin American Cultures and Civilizations
        - If not taken above
      - SPA-4110 Studies in Latin American Literature
        - If not taken above
      - SPA-4115 Latin American Short Stories
        - If not taken above
      - SPA-4210 Hispanic Cultures in the U.S.
        - If not taken above
      - SPA-4300 Studies in Spanish Literature
        - If not taken above
      - SPA-4950 Independent Study in Spanish
- *Student Teaching Internship Semester (15 hours)*
  - EDKS-4944 Student Teaching Internship – K12 Foreign Language
  - The Student Teaching Internship is supervised experience in 2 levels of school settings (Kindergarten – Grade 8 and Grades 9-12) every day for the 16-week semester under the guidance of a classroom cooperating teacher and university supervisor. Candidates must meet the requirements for *Transition Point Two: Admission to the Student Teaching Internship Semester* to begin the internship. Subsequently, candidates must meet the requirements for *Transition Point Three: Completion of the Student Teaching Internship Semester*. Attendance at scheduled edTPA seminars and Colloquium is required.
- Electives
  - As needed to meet the 128-hour degree requirement.

## College of Education

### Director of Christian Education Program Requirements

The DCE Program prepares men and women to serve in the Lutheran Church—Missouri Synod, primarily in congregational settings. Initiated in the early 1960s, Concordia University Chicago has a long history of providing parish educators who work with children, youth, and adults.

In the undergraduate DCE program, the student has two possible options. One option is dual major program which results in DCE certification and elementary education licensure. The second option is a DCE certification-only program without state licensure as a teacher.

Students desiring entry into a public ministry in the Lutheran Church—Missouri Synod must have earned a minimum GPA of 2.75 for all prescribed Theology requirements. Students desiring DCE certification from Concordia also must have a minimum GPA of 2.75 in their DCE core courses. All theology and DCE courses used in the GPA calculation must have a grade of C or better and cannot be taken under the P/D/F grade option. DCE students must maintain an overall minimum undergraduate GPA of 2.5.

Illinois Articulation Initiative (IAI) are general education courses Concordia-Chicago agrees to accept in lieu of comparable, lower-division general education requirements. These courses are indicated by IAI codes in parentheses following CUC's catalog listing. For more information regarding IAI transfer credit, please see the Illinois Board of Higher Education's iTransfer website at [www.itransfer.org](http://www.itransfer.org).

#### **Option 1: DCE Certification with Illinois Professional Educator Licensure (177+ hours)**

This program prepares the student for DCE certification by the Lutheran Church—Missouri Synod and for Illinois Professional Educator Licensure. Under Option 1 involving teacher licensure, the requirements for admission are the following:

- Complete the general requirements for admission to the College of Education.
- Submit the application form to the College of Education for admission to the College and Teacher Candidacy.
- Submit an application for admission to the DCE program.
- Complete the interview process as designed by the DCE Program Director.
  
- *General Education Requirements (59-64 hours)*
  - *Communication (9 hours)*, each course is required
    - ENG-1100 English Composition (C1 900)
    - COM-1100 Speech Communication (C2 900)
    - ENG-2000 Writing About Literature (C1 901)
  - *Humanities (9 hours)*
    - Required Courses
      - HUM-1985 Noetic Experience Through Humanities
        - Transfer students are exempt; choose an additional course from the list below to meet 9 hour requirement.
      - HIS-1500 History of the American People (H2 904)
    - Select from the following list to total 9 hours of Humanities.
      - ART-1100 Intro to Visual Art (F2 900)
      - ART-1210 Two-Dimensional Basic Studio
      - ART-1310 Three-Dimensional Basic Studio

- ART-4100 Western Art: Pre-History – Renaissance (F2 901)
- ART-4140 Non-Western Art\*
- COM-2200 Introduction to Film Studies
- COM-2500 Global Documentary\*
- COM-2850 Media Literacy
- EDEL-4901 Content & Methods: Elementary/Middle Art
  - May also be applied to professional coursework
- EDEL-4902 Content & Methods: Elementary/Middle Music
  - May also be applied to program coursework
- EDUC-4400 Literature for Children & Adolescents
  - May also be applied to program coursework
- HIS-1110 Survey of Early Modern Europe, 1350-1815
- HIS-1120 Survey of Modern Europe Since 1815
- HIS-1315 Survey of World History to 1350\*
- HIS-1325 Survey of World History Since 1350\*
- HIS-3210 History of Illinois (H2 900)
- MUS-1503 Exploration of Music (F1 900)
- MUS-2203 Survey of Western Music
- MUS-2243 Music of World Cultures\* (F1 903N)
- MUS-2253 History of Jazz
- THR-1100 Intro to Theatre (F1 907)
- THR-3500 Oral Interpretation of Literature
- THR-4210 Contemporary Theatre
- THY-1310 History of Christianity in America
  - May be applied to Theology requirements
- THY-3310 History of Christian Biography
  - May be applied to Theology requirements
- THY-4410 World Religions\*
  - May be applied to Theology requirements
- Any Philosophy course (H4 900)
- Any Foreign Language course\* (H1 900)
- \*Meets Global Studies requirement.
- *Social and Behavioral Sciences* (9 hours)
  - SBS-1985 Noetic Experience Through Social/Behavioral Sciences
    - Transfer students are exempt; choose an additional course from the list below to meet 9 hour requirement.
  - Choose two courses from the following list. Courses must be from two different subject areas.
    - ATH-2020 Cultural Anthropology\* (S1 901N)
    - ECO-1100 Introduction to Economics (S3 900)
    - ECO-2100 Principles of Microeconomics (S3 902)
    - ECO-2200 Principles of Macroeconomics (S3 901)
    - EDUC-2020 Human and Cognitive Development
      - May also be applied to Elementary major
    - EDUC-4100 Foundations & Ethics in American Education
    - GEO-1100 Geography of North America
    - GEO-1200 World Geography: Culture Patterns\*
    - GEO-1300 The Developing World\* (S4 902N)
    - POS-1100 American Government (S5 900)

- PSY-2000 General Psychology (S6 900)
  - PSY-4101 Dev Psych: Infancy & Early Childhood
  - PSY-4105 Dev Psych: Middle Child
    - May also be applied to Middle School Endorsement
  - PSY-4110 Dev Psych: Adolescence
    - May also be applied to Middle School Endorsement
  - PSY-4125 Child & Adolescent Psychology
  - SOC-2010 Introduction to Sociology (S7 900)
    - \*Meets Global Studies requirement.
- *Global Studies* (3 hours)
  - At least one course with a Global Studies must be taken. Those courses marked with an \* meet the Global Studies requirement.
- *Natural Sciences* (7-8 hours)
  - NSCI-1110 Concepts in Biology and Chemistry (L1 900L)
  - NSCI-1120 Concepts in Physics and Earth Science (P1 900L)
  - Transfer courses in science must include a lab.
- *Mathematics* (3 hours)
  - MAT-1810 College Algebra & Trigonometry
- *Health/Fitness* (1 hour)
  - One approved Health and Wellness course:
    - PES-1020 Fitness for College and Life
    - PES-1030 Wellness in College and in the Context of Community
    - PES-1050 Fitness and Wellness (2 credits)
    - PES/SLPS-2000: Wellness and Wholeness: A Gospel-centric holistic approach to fitness (3 credits)
- *Theology – Lutheran Teacher Education* (21 hours)
  - Theology Minor; applies to DCE theology requirements
  - Required Courses
    - THY-2010 Intro to Old Testament
    - THY-2210 Intro to Lutheran Theology
    - THY-3105 Intro to New Testament
    - THY-3210 Christian Life
    - THY-3310 History of Christian Biography
      - May be applied to Humanities requirement
    - THY-4410 World Religions\*
      - Meets Global Studies requirement; may be applied to Humanities requirement.
    - THY-4505 Spiritual Nurture of Elementary Child
- *Foundational Courses in Education* (27 hours)
  - All courses are required.
  - EDUC-1060 Intro to American Education for Public and Lutheran Educators
  - EDUC-1070 Media and Technology for Classroom Teachers
  - EDUC-2020 Human and Cognitive Development
    - May be applied to SBS requirement
  - EDUC-2090 Characteristics & Instruction of Exceptional Learners
  - Elementary Education Courses: Pre-requisites to Professional Education Courses

- EDUC-2500 Foundations of Literacy
  - EDUC-4400 Literature for Children & Adolescents
    - May be applied to Humanities requirement
  - MAT-1411 Math Concepts: Numbers and Measurement
  - MAT-1412 Math Concepts: Geometry, Statistics, Functions (M1 903)
- Professional Education Courses
  - *Must be admitted to Teacher Candidacy to enroll in the professional methods coursework.*
  - *The professional coursework sequence focuses on the professional formation of the teacher. Blocks I and II contain coursework required to be taken concurrently.*
  - EDEL-3500 Content & Methods for Literacy in Elementary/Middle Grades
  - Elementary Methods Block I (to be taken concurrently)
    - EDEL-4901 Content/Methods for Elem/Middle Art
      - May be applied to Humanities
    - EDEL-4902 Content/Methods for Elem/Middle Music
      - May be applied to Humanities
    - EDEL-4903 Content/Methods for Elem/Middle Social Sciences
    - EDEL-4922 Classroom Management for Elem/Middle Grades
  - Elementary Methods Block II (to be taken concurrently)
    - EDEL-4905 Content/Methods for Elem/Middle Mathematics
    - EDEL-4906 Content/Methods for Elem/Middle PE & Health
    - EDEL-4907 Content/Methods for Elem/Middle Science
    - EDEL-4923 Assessment for Elementary/Middle Grades
- *Student Teaching Internship Semester (15 hours)*
  - EDEL-4920 Elementary Education Student Teaching Internship
  - The Student Teaching Internship is in an elementary classroom every day for the 16-week semester under the guidance of a classroom cooperating teacher. The intern will be supported and evaluated by the university supervisor. Candidates must meet the requirements for *Transition Point Two: Admission to the Student Teaching Internship Semester* to begin the internship. Subsequently, candidates must meet the requirements for *Transition Point Three: Completion of the Student Teaching Internship*.
  - The Student Teaching Internship Handbook provides detail and guidelines for meeting the criteria for successful completion of the Internship Semester and the process for obtaining the Illinois Professional Educator License.
- *DCE Major Core Coursework (32 hours)*
  - DCE-2991 DCE Practicum I
  - DCE-2992 DCE Practicum II
  - DCE-4320 Administration of Parish Education
  - DCE-4330 Youth Ministry Theory and Practice
  - DCE-4340 Church Leadership Development
  - DCE-4350 Parish Teaching I
  - DCE-4351 Parish Teaching II
  - DCE-4450 Ministry to the Family
  - DCE-4940 DCE Seminar I

- DCE-4941 DCE Seminar II
- PSY-4201 Interpersonal Skills for the Helping Professions
- THY-4400 Worship and Witness
- *DCE Internship* (24 hours)
  - DCE-4990 Internship

**Option II: DCE Certification only (128 hours)**

This program prepares the student for DCE certification by the Lutheran Church—Missouri Synod.

- *General Education Requirements* (45 hours)
  - *Communication* (9 hours), each course is required
    - ENG-1100 English Composition (C1 900)
    - COM-1100 Speech Communication (C2 900)
    - ENG-2000 Writing About Literature (C1 901)
  - *Humanities* (9 hours)
    - Required Courses
      - HUM-1985 Noetic Experience Through Humanities
        - Transfer students are exempt; choose an additional course from the list below to meet 9 hour requirement.
      - HIS-1500 History of the American People (H2 904)
    - Select one course (3 hours) from the following.
      - ART-1100 Intro to Visual Art (F2 900)
      - ART-1210 Two-Dimensional Basic Studio
      - ART-1310 Three-Dimensional Basic Studio
      - ART-4100 Western Art: Pre-History – Renaissance (F2 901)
      - ART-4140 Non-Western Art\*
      - COM-2200 Introduction to Film Studies
      - COM-2500 Global Documentary\*
      - COM-2850 Media Literacy
      - EDUC-4400 Literature for Children & Adolescents
        - May also be applied to program coursework
      - HIS-1110 Survey of Early Modern Europe, 1350-1815
      - HIS-1120 Survey of Modern Europe Since 1815
      - HIS-1315 Survey of World History to 1350\*
      - HIS-1325 Survey of World History Since 1350\*
      - HIS-3210 History of Illinois (H2 900)
      - MUS-1503 Exploration of Music (F1 900)
      - MUS-2203 Survey of Western Music
      - MUS-2243 Music of World Cultures\* (F1 903N)
      - MUS-2253 History of Jazz
      - THR-1100 Intro to Theatre (F1 907)
      - THR-3500 Oral Interpretation of Literature
      - THR-4210 Contemporary Theatre
      - THY-1310 History of Christianity in America
      - THY-3310 History of Christian Biography
        - May be applied to Theology requirements
      - THY-4410 World Religions\*

- Meets Global Studies requirement; may be applied to Theology requirements
      - Any Philosophy course (H4 900)
      - Any Foreign Language course\* (H1 900)
    - \*Meets Global Studies requirement.
  - *Social and Behavioral Sciences* (9 hours)
    - SBS-1985 Noetic Experience Through Social/Behavioral Sciences
      - Transfer students are exempt; choose an additional course from the list below to meet 9 hour requirement.
    - Choose two courses from the following list. Courses must be from two different subject areas.
      - ATH-2020 Cultural Anthropology\* (S1 901N)
      - ECO-1100 Introduction to Economics (S3 900)
      - ECO-2100 Principles of Microeconomics (S3 902)
      - ECO-2200 Principles of Macroeconomics (S3 901)
      - EDUC-2020 Human and Cognitive Development
        - May also be applied to Foundational Courses in Education
      - EDUC-4100 Foundations & Ethics in American Education
      - GEO-1100 Geography of North America
      - GEO-1200 World Geography: Culture Patterns\*
      - GEO-1300 The Developing World\* (S4 902N)
      - POS-1100 American Government (S5 900)
      - PSY-2000 General Psychology (S6 900)
      - PSY-4110 Dev Psych: Adolescence
      - SOC-2010 Introduction to Sociology (S7 900)
    - \*Meets Global Studies requirement.
  - *Global Studies* (3 hours)
    - At least one course with a Global Studies must be taken. Those courses marked with an \* meet the Global Studies requirement.
  - *Natural Sciences* (7-8 hours)
    - One Life Science course: any course in the Biological Science (L1 900L)
    - One Physical Science course: any course in Chemistry, Earth Science, Physics, NSCI (P1 900L)
    - Transfer courses in science must include a lab.
  - *Mathematics* (3 hours)
    - MAT-1550 Finite Mathematics (C2 900)
  - *Health/Fitness* (1 hour)
    - One approved Health and Wellness course:
      - PES-1020 Fitness for College and Life
      - PES-1030 Wellness in College and in the Context of Community
      - PES-1050 Fitness and Wellness (2 credits)
      - PES/SLPS-2000: Wellness and Wholeness: A Gospel-centric holistic approach to fitness (3 credits)
  - *Theology* (6 hours)
    - Choose one course from each of the following areas.
    - Area One:
      - THY-2010 Intro to Old Testament
      - THY-3105 Intro to New Testament
    - Area Two:

- THY-1210 Intro to Christianity
- THY-1310 History of Christianity in America
  - Recommended; may be applied to Humanities
- THY-2210 Introduction to Lutheran Theology
- THY-3320 Survey of Church History
- *DCE Major Coursework (32 hours)*
  - DCE-2991 DCE Practicum I
  - DCE-2992 DCE Practicum II
  - DCE-4320 Administration of Parish Education
  - DCE-4330 Youth Ministry Theory and Practice
  - DCE-4340 Church Leadership Development
  - DCE-4350 Parish Teaching I
  - DCE-4351 Parish Teaching II
  - DCE-4450 Ministry to the Family
  - DCE-4940 DCE Seminar I
  - DCE-4941 DCE Seminar II
  - PSY-4201 Interpersonal Skills for the Helping Professions
  - THY-4400 Worship and Witness
- *Christian Education Support Courses (12 hours)*
  - DCE-2300 Parish Education in Perspective
  - EDUC-2020 Human and Cognitive Development
    - May apply to SBS requirement
  - EDUC-2050 Teaching in Diverse Classrooms
  - EDUC-2090 Characteristics and Instruction of the Exceptional Learner
- *Theology Minor (18 hours)*
  - THY-2010 Intro to the Old Testament
  - THY-2210 Intro to Lutheran Theology
  - THY-3105 Intro to the New Testament
  - THY-3210 Christian Life
  - THY-3310 History of Christian Biography
  - THY-4410 World Religions
- *DCE Internship (24 hours)*
  - DCE-4990 Internship

### **Option III: Post-Baccalaureate DCE Certification**

The Concordia University Director of Christian Education Certification Program is a means by which an individual with a bachelor's degree from a Synodical institution may become certified as a DCE with The Lutheran Church—Missouri Synod. This certification would enable an individual to be eligible to receive a Call as a DCE and to be placed on the roster of the Synod as a Commissioned Minister-Director of Christian Education.

#### **Program Admission Requirements:**

- Completion of a bachelor's degree at a Synodical university or college.
- Achievement of a cumulative grade point average of 2.50 or better.

Contact the College of Education for materials required for admission. Upon successful admission to the program, the student will be given a detailed course of study. This course of study shall be approved by the advisor and the Dean of Education. A copy will be filed in the College of Education office and the Registrar's Office. Following this approval, no change can be made in the program without approval from both the advisor and the Dean. While the course

of study is rigorously adhered to, the means by which a student fulfills the requirements is flexible. Up to one-fourth of the course requirements, excluding internship, may be submitted for a transfer of credit into the program and/or may be completed by some combination of credit for prior learning and correspondence courses.

## Honors Program

This 12-hour program includes an initial honors experience, CHP-2960 Introduction to Honors: Critical Thinking (3 hours) and 9 subsequent hours chosen from several options - seminars in the disciplines (CHP-3960), courses taken in study abroad programs (CHP-4560) and independent senior honors projects (CHP-4960). Only up to one CHP course may be taken Pass/D/F.

Additionally, honors students contribute 30 service hours to the church, community or University. The Honors Program is designed to enhance a student's overall Concordia-Chicago career. Students successfully completing the above requirements and attaining a cumulative GPA of 3.50 or better (measured one semester before graduation) are recognized at commencement as Concordia Scholars.

For application information, contact Concordia-Chicago's Undergraduate Admission office or the Honors Program Director, Dr. David Settje at David.Settje@CUChicago.edu.

Required:

- CHP-2960 (3 hours)
- Nine hours from CHP-3960 or CHP-4960 coursework and/or one hour from CHP-4560
- Thirty service hours to the church, community or University

### Honors Program Courses

#### **CHP-2960: Introduction to Honors: Critical Thinking - 3 hours**

An introduction to intentional critical thinking through a content-focused study. Topics may vary; current offerings are humanities-based, integrating history and literature through extensive reading and writing. Open to honors students only.

#### **CHP-3960: Honors Seminar - 3 hours**

A topic and readings course using critical thinking to focus on an issue of current significance within one of four discipline areas (science and math, humanities and the arts, social and behavioral sciences, theology and philosophy). May be repeated under a different topic. Open to honors students only. Prerequisite: CHP-2960.

#### **CHP-4960: Senior Honors Project - 0-6 hours**

A student-designed independent study for senior honors students, under the direction of a faculty mentor and in consultation with the Honors Director. The project may be in a student's major, minor or in another area of interest. A creative presentation of findings to the University community is expected at the conclusion of the project. Prerequisite: CHP-2960.

## College of Graduate and Innovative Programs

Innovative Programs at Concordia University Chicago, offered through the College of Graduate and Innovative Programs, are dedicated to the promotion and encouragement of lifelong learning, which is a necessity in this world of rapid development in all areas of knowledge. These quality programs meet the educational needs of a wide spectrum of people. Distance learning, correspondence study, professional development seminars and workshops, certificate programs and undergraduate degree program options are some of the vehicles by which our innovative programs serve a diverse clientele.

As the University's liaison with local and church communities, Innovative Programs provides outreach educational programs and services to various groups, especially educators, musicians, church professionals and managers in both profit and not-for-profit organizations. To that end, CUC offers the following programs and services:

- Associate of Arts
  - AA in Organizational Management
- Accelerated Degree Programs
  - BA in Healthcare Management
  - BA in Organizational Management
  - BA in Sports & Recreation Management
  - BS in Management Information Systems
- Minors
  - Healthcare Management
  - Sports and Recreation Management
- Dual Degree Program
  - BA in Organizational Management and Master of Business Administration (MBA)
- Certificate Programs
  - Human Resource Management
  - Information Technology Management
  - Organizational Processes
- Community Outreach
  - Academy for Continuing Professional Education
  - Annual workshops, conferences and seminars
  - 60+ Program

## **College of Graduate and Innovative Programs Associate of Arts Degree**

Concordia University Chicago recognizes that many high school graduates find it difficult or impossible to attend college classes while working at a full-time job and managing other responsibilities. Our Associate of Arts in Organizational Management has been designed specifically for those who need flexible scheduling and learning options in an accelerated format. The AA degree in Organizational Management reflects the university-wide commitment to the liberal arts through the general education requirements, and it provides a strong academic foundation for further study at the bachelor's level in the BA in Organizational Management.

### **Admission Requirements**

- A completed application for admission to the Associate of Arts in Organizational Management
- An official high school transcript with a grade point average of at least 2.0 on a 4.0 scale indicating graduation date or an official high school transcript with an ACT composite of at least 20 or a combined SAT score of 930 indicating graduation date.

### **Transfer Students**

Submission of official transcripts from ALL colleges or universities attended is required. The most recent college transcript must indicate that the student was in good standing and earned at least a 2.0 cumulative grade point average on a 4.0 scale. (The Admission Committee reserves the right to evaluate applicants on an individual basis or request additional information when prior college transcripts do not reflect a 2.0 cumulative grade point average.)

If an applicant has completed fewer than 15 semester hours of college level credit or has not completed one semester at full-time status, a final high school transcript with graduation date must be provided. An official high school transcript is also required if the college from which the credit was earned does not have regional accreditation. Applicants who have not completed high school must provide documentation of successful completion of the G.E.D.

The University reserves the right to determine the number and type of transfer credits accepted toward the student's degree. No more than 32 semester hours of transfer credit will be counted toward graduation. One-half of all the credit hours in the major must be completed in residence. At least 32 semester hours of study at Concordia-Chicago is required to meet residency requirements, preferably the last year before graduation. A Concordia University Chicago student's cumulative grade point average is calculated solely on courses taken at Concordia-Chicago; transfer coursework is accepted as credit.

Transfer students who leave a college under any circumstance other than good standing may be required to submit a written statement of explanation for the prior academic difficulty and why the student expects to be academically successful at Concordia University Chicago or have an interview with a designated University staff member and may be asked to permit Concordia-Chicago personnel to speak with representatives at the sending school.

### **Graduation Requirements**

Associate degree candidates must meet the following requirements to be eligible for the appropriate degree:

- Successfully complete the Core Curriculum courses specified for their degree.

- Complete a minimum of 50% of the courses required for their degree at Concordia University Chicago.
- Successfully complete the course work and number of semester hours required for their specific major.
- Earn a minimum 2.0 cumulative grade point average for all course work.

### **Degree Requirements**

The Associate of Arts in Organizational Management consists of 37-38 semester hours of general education requirements, one 3 semester hour mission specific course, one 3 semester hour health and wellness course and 21 semester hours of required courses in the major totaling a minimum of 64 semester hours.

### **General Education Requirements:**

Thirty-seven to thirty-eight semester hours are required to fulfill the general education requirements of the Associate of Arts in Organizational Management degree. The general education requirements for the degree reflect Concordia University Chicago's General Education Curriculum Framework and are Illinois Articulation Initiative (IAI) compliant. Courses to fulfill these requirements are currently being offered through undergraduate degrees in the Adult Degree Completion program.

### **General Education Core (37-38 hours)**

- *Communication* (9 hours)
  - English Composition I
  - English Composition II
  - Speech Communication
- *Mathematics* (3 hours)
  - A course above Intermediate Algebra
- *Humanities* (9 hours)
  - A course in History, Literature or Philosophy or an interdisciplinary course include these areas
  - A course in Performing or Visual Arts or an interdisciplinary course including these areas
  - An additional humanities course
- *Natural Sciences* (7-8 hours)
 

*At least one course must be a lab course*

  - One course in Biology or an interdisciplinary science course
  - One course in Physics, Chemistry, Earth Science or an interdisciplinary science course
- *Social and Behavioral Sciences* (9 hours)
  - Macroeconomics (required)
  - *Choose two courses (6 hours) from the following areas:*
    - Anthropology
    - History
    - Human Geography
    - Political Science
    - Psychology
    - Sociology
    - Interdisciplinary course including these areas

*Mission Specific: Theology* (3 hours)

- A Biblical Studies course (CTHY-4000) OR
- A Theological Studies course (CTHY-4010)

*Program Support* (3 hours)

- Health and Wellness

**Major Coursework for Associate of Arts in Organizational Management:**

Seven, 3-semester hour courses, (identified below) are required to fulfill the 21 semester hour major requirement in the Associate of Arts in the Organizational Management degree. The curriculum is structured so to enable students to move seamlessly into the B.A. degree in Organizational Management.

**Organizational Management**

- OMP-2000 How Business Works (3)
- OMP-4000 Group and Organizational Dynamics (3)
- OMP-4020 Systems Approach to Organizational Change (3)
- OMP-4060 Business Technology (3)
- OMP-4240 Organizational Communication (3)
- OMP-4431 Principles of Management (3)
- OMP-4610 Personal Values and Organizational Ethics (3)

## **College of Graduate and Innovative Programs Accelerated Degree Programs**

Concordia University Chicago believes that a liberal arts education is valuable to people of all ages. The Accelerated Degree Programs (ADP) serve persons who, because of family and work responsibilities, need to attend college in a non-traditional manner.

Accelerated Degree Programs (ADP) serve adults who are highly motivated to start and finish a degree program. This program is designed for working adults who can schedule their time carefully, discipline themselves to meet the rigorous demands of the program and want to complete an undergraduate degree in a Christian setting.

Concordia University Chicago is a Christ-centered institution of higher education that encourages the application of a student who desires to study in a Christ-centered college environment. CUC will consider for admission a student who is academically qualified and shows promise of contributing to this environment. Candidates for admission must demonstrate reasonable ability to complete a program of study at the University. Each candidate must exhibit attitudes, values and character that will contribute positively to the University's mission and environment.

Transfer students who leave a college under any circumstance other than good standing may be required to have an interview with a designated University staff member and may be asked to permit CUC personnel to speak with the Dean of Students office at the sending school.

### **Admission Requirements**

- A completed application for admission to the Accelerated Degree Programs
- Documentation of two years of full-time work experience outside the home (job history or résumé).
- Submission of official transcripts from ALL colleges or universities attended. The most recent college transcript must indicate that the student was in good standing and earned at least a 2.0 cumulative grade point average on a 4.0 scale (the Admission Committee reserves the right to evaluate applicants on an individual basis or request additional information when prior college transcripts do not reflect a 2.0 cumulative grade point average).
- If an applicant has completed fewer than 15 semester hours of credit, or has not completed one semester at full-time status, a final high school transcript with graduation date must be provided. An official high school transcript is also required if the college from which the credit was earned does not have regional accreditation. Applicants who have not completed high school must provide documentation of successful completion of the G.E.D.

The University reserves the right to determine the number and type of transfer credits accepted toward the student's degree. No more than 67 semester hours of lower division transfer credit will be counted toward graduation. One-half of all the credit hours in the major must be completed in residence. At least 32 semester hours of study at CUC is required to meet residency requirements, preferably the last year before graduation. A Concordia University Chicago student's cumulative grade point average is calculated solely on courses taken at CUC; transfer coursework is accepted as credit.

### **Admission to the University and Admission to a Major**

Applicants who meet the admission requirements and who have earned at least 30 semester hours of college credit (including at least one English Composition course with a grade of C or better) are eligible to be admitted to the ADP Program and the major.

### **Admission to the University: Pre-Major Status**

Applicants who meet the admission criteria but have earned 0-29 semester hours of credit, or have not completed at least one college-level English composition course or the equivalent, may be admitted to the University with Pre-Major status. Applicants admitted with Pre-Major status may enroll in accelerated courses at CUC to meet deficiencies until they have earned the minimum requirements for admission to the ADP Program and the major. Applicants admitted with Pre-Major status are eligible to apply for financial assistance.

### **Credit for Prior Learning**

Prior learning is experience-based learning attained outside the auspices of standard institutions of higher learning. Credit for Prior Learning (CPL) is not awarded for experience per se, but for college-level learning. Students may request an assessment of their prior learning after completing 12 semester hours at Concordia University Chicago.

Students can earn up to a maximum of 32 semester hours of credit from such sources as workshops, seminars, corporate training programs, military service or other experiences. Documentation that the student presents, demonstrating college-level learning acquired from these sources, is evaluated and may result in credit hours being awarded.

### **Graduation Requirements**

- Completion of the General Education requirements.
- Completion of major requirements.
- Completion of 128 hours accepted by Concordia University Chicago.
- Cumulative grade point average of 2.0 or above.

### **Curriculum**

The curriculum consists of general education requirements, mission specific courses, the major and elective credits to total a minimum of 128 semester hours for the degree. Only one course is taken at a time and each student progresses through the major courses with the same group, called a cohort. Courses in the major may not be taken as Pass/D/F courses.

### **General Education Core (37-38 hours)**

- *Communication* (9 hours)
  - English Composition I
  - English Composition II
  - Speech Communication
- *Mathematics* (3 hours)
  - A course above Intermediate Algebra
- *Humanities* (9 hours)
  - A course in History, Literature or Philosophy or an interdisciplinary course include these areas
  - A course in Performing or Visual Arts or an interdisciplinary course including these areas
  - An additional humanities course
- *Natural Sciences* (7-8 hours)

*At least one course must be a lab course*

- One course in Biology or an interdisciplinary science course
- One course in Physics, Chemistry, Earth Science or an interdisciplinary science course
- **Social and Behavioral Sciences (9 hours)**
  - Macroeconomics (required)
  - *Choose two courses (6 hours) from the following areas:*
    - Anthropology
    - History
    - Human Geography
    - Political Science
    - Psychology
    - Sociology
    - Interdisciplinary course including these areas

*Mission Specific: Theology (6 hours)*

- A Biblical Studies course (CTHY-4000)
- A Theological Studies course (CTHY-4010)

*Program Support (5 hours)*

- Health and Wellness
- Multicultural Component

## **Majors**

Select a major from the choices below.

### **Healthcare Management Major (37 hours)**

*Healthcare Coursework (15 hours)*

- HCMP-2000 Introduction to Health Care Industry
- HCMP-2010 Health Care System: Issues/Trends
- HCMP-2020 Introduction to Health Care Law
- HCMP-3000 Introduction to Health Care Marketing
- HCMP-4010 Ethical Considerations in Health Care

*Management Coursework (18 hours)*

- OMP-4020 Systems Approach to Organizational Change
- OMP-4236 Research Design & Methodology
- OMP-4431 Principles of Management
- OMP-4440 Human Resource Management
- OMP-4601 Managerial Accounting
- OMP-4610 Personal Values and Organizational Ethics

*Senior Project (4 hours)*

- HCMP-4700 Senior Project

### **Management Information Systems (34 hours)**

*Management Information Coursework (21 hours)*

- ISMP-4010 Information Systems Management
- ISMP-4020 Database Design & Management
- ISMP-4030 Management Information System Analysis & Development
- CSMP-4020 Info. Systems Design
- CSMP-4030 Programming
- CSMP-4040 Java & XHTML Web Design
- CSMP-4050 Network Analysis

*Management Coursework (9 hours)*

- OMP-4020 Systems Approach to Organizational Change
  - OMP-4236 Research Design & Methodology
  - OMP-4431 Principles of Management
- Senior Project (4 hours)*
- ISMP-4700 Senior Project

**Organizational Management Major (37 hours)**

*Management Coursework (33 hours)*

- OMP-4000 Group & Organizational Dynamics
- OMP-4020 Systems Approach to Organizational Change
- OMP-4050 Concepts of Adult Learning
- OMP-4060 Business Technology
- OMP-4236 Research Design & Methodology
- OMP-4240 Organizational Communication
- OMP-4431 Principles of Management
- OMP-4440 Human Resource Management
- OMP-4601 Managerial Accounting
- OMP-4605 Managerial Marketing
- OMP-4610 Personal Values/Ethics

*Senior Project (4 hours)*

- OMP-4700 Senior Project

**Sports & Recreation Management Major (37 hours)**

*Sports & Recreation Coursework (15 hours)*

- SRMP-2000 Introduction to Sports & Recreation Administration
- SRMP-2010 Legal & Ethical Issues
- SRMP-2020 Social & Historical Foundations-Sports & Recreation
- SRMP-2030 Managing Lifetime Fitness
- SRMP-3010 Introduction to Facilities & Events Management

*Management Coursework (18 hours)*

- OMP-4236 Research Design & Methodology
- OMP-4431 Principles of Management
- OMP-4440 Human Resource Management
- OMP-4601 Managerial Accounting
- OMP-4605 Managerial Marketing
- OMP-4610 Personal Values/Ethics

*Senior Project (4 hours)*

- SRMP-4700 Senior Project

**Electives** – as needed to meet minimum 128 hours and 32 residency hours or students may elect to add an approved minor from those listed below.

**Minors**

**Healthcare Management Minor (18 semester hours)**

\*Not an option for Healthcare Management Majors

- CBUS-4030 Strategic Planning (3)
- HCMP-2000 Introduction to Healthcare Industry (3)
- HCMP-2010 Healthcare Systems: Issues & Trends (3)
- HCMP-2020 Introduction to Healthcare Law (3)
- HCMP-3000 Introduction to Healthcare Marketing (3)

- HCMP-4010 Ethical Considerations in the Healthcare Industry (3)

### **Sports and Recreation Management Minor (18 semester hours)**

\*Not an option for Sports & Recreation Majors

- CBUS-4030 Strategic Planning (3)
- SRMP-2000 Intro to Sports and Recreation Administration (3)
- SRMP-2010 Legal and Ethical Issues in Sports and Recreation (3)
- SRMP-2020 Sociological & Historical Foundations of Sports and Recreation (3)
- SRMP-2030 Managing Lifetime Fitness (3)
- SRMP-3010 Introduction to Facilities & Events Management (3)

### **Dual Degree Program**

#### **Bachelor of Arts in Organizational Management and Master of Business Administration (MBA)**

Students enrolled in the Organizational Management major coursework may consider the dual degree program: BA in Organizational Management and an MBA. Through careful planning and academic advising, a student majoring in Organizational Management and achieving a minimum of a 2.80 grade point average upon degree-completion may move seamlessly into one of CUC's MBA Programs without reapplying for admission to the University. Additionally, as a graduate of the Organizational Management Program, such candidates will take six (6) fewer credit hours toward an MBA. Thus, the dual degree program integrates strong foundational learning and real world business curriculum.

## **College of Graduate and Innovative Programs Certificate Programs**

Concordia University Chicago's College of Graduate and Innovative Programs recognizes that individuals desire to continue or enhance their life-long learning without having to seek admission into a degree program. It also recognizes that students, who currently are enrolled in a degree program, may wish to enhance their learning in a given subject without having to declare an additional major or minor.

The College of Graduate and Innovative Programs currently offers certificate studies in the following areas:

- Human Resource Management
- Information Technology Management
- Organizational Processes

### **Certificate in Human Resources Management**

Human resource management in the global marketplace of the twenty-first century has evolved far beyond the traditional personnel functions of the past. The strategic role of HR in planning and operating organizations is the critical factor in the attainment of organizational goals. An organization's unique advantage over its competitors has become increasingly dependent upon a firm's ability to manage its most valuable asset, its employees.

Those who pursue the Certificate in Human Resources Management may come from varied backgrounds in terms of work experience and/or academic history; however, what they will have in common is the need and desire for knowledge in the field of human resource management in order to function more effectively in the workplace whether they aspire to a career in human resource management or not.

#### **Admission to Human Resource Management Certificate Program**

- Completed Application online
- A minimum 2.0 GPA (on a 4-point scale) from previous college credit – submission of official transcripts are required.
- Three years full-time work experience outside the home
- Three semester hours of college-level writing
- Three hours - oral communication course

#### **Certificate Requirements (15 hours)**

- CBUS-4040 Employment Law
- CMGT-4030 Human Resource Development
- CMGT-4035 Recruitment and Retention
- OMP-4000 Group and Organizational Dynamics
- OMP-4440 Human Resource Management

### **Certificate in Information Technology Management**

In recent years, developments in computer hardware and software and society have changed the skill sets needed by professionals in all levels of management. These developments include:

- Companies are more likely to buy and adapt existing packages rather than develop them, sometimes with minimal or no technical support.

- Computers are available and used by small businesses and companies, not just large corporations. As such, small-business owners are required to manage their own technology and information resources with little or no support.
- An increased need for managers in all departments of an organization to work with users, to identify needs and find computing solutions.
- Rapid change in tools and platforms. This certificate provides learners with the opportunity to enhance their skill sets in these areas.

#### **Admission to Information Technology Management Certificate Program**

- Completed Application online
- A minimum 2.0 GPA (on a 4-point scale) from previous college credit – submission of official transcripts are required.
- Three years full-time work experience outside the home
- Three semester hours of college-level writing
- Three hours - oral communication

#### **Certificate Requirements (12 hours)**

- CIS-1000 Foundations of Information Systems
- CIS-2430 Electronic Business
- CIS-3200 Info Tech Hardware and Software
- CIS-4400 Management Information Systems

#### **Certificate in Organizational Processes**

This certificate provides a balance of organizational behavior, interpersonal communication and effective writing skills. These skills are sought after by many organizations, profit or not-for-profit. In fact, those who graduated with discipline-specific degrees now are finding themselves in management positions with a desire to learn more about organizational management theory and practice. This certificate is not available to those enrolled in the Organizational Management program at Concordia University Chicago.

#### **Admission to Organizational Processes Certificate Program**

- Completed Application online
- A minimum 2.0 GPA (on a 4-point scale) from previous college credit – submission of official transcripts are required.
- Three years full-time work experience outside the home
- Three semester hours of college-level writing
- Three hours - oral communication

#### **Certificate Requirements (12 hours)**

- CENG-2000 Writing that Works
- OMP-4000 Group & Organizational Dynamics
- OMP-4020 Systems Approach to Organizational Change
- OMP-4240 Organizational Communication

## **College of Graduate and Innovative Programs Community Outreach**

### **Academy of Continuing Professional Education**

The purpose of the Academy of Continuing Professional Education is to promote, develop and sustain a high quality of professional competence among teachers and administrators in public and non-public schools located in the geographic area served by Concordia University Chicago. The Academy provides continuing education events such as conferences, workshops and seminars to help educators acquire and improve knowledge and skills required for continued licensure by the State of Illinois, as set forth in its Statement of Professional Standard for teachers and administrators.

The Director of the Academy works with the College of Education to identify educational needs of teachers, especially those in partnership schools/districts. Based on identified needs and standards, educational activities are planned, marketed and implemented. The University has been approved by the Illinois State Board of Education to award Continuing Education Units (CEUs) and Continuing Professional Development Units (CPDUs) or Professional Development Hours (PDHs) upon an educator's completion of one or more of these activities.

### **Workshops**

Workshops, seminars and conferences may be offered face to face or online in collaboration with faculty members from many different disciplines. Continuing Education Units (CEUs), Professional Develop Hours (PDHs) or college credit may be available to participants on specific workshops, seminars, or conferences. Annual events include the following:

- Lectures in Church Music
- Reading Workshop
- Early Childhood Conference
- Brain Research Workshop
- Classroom Management Workshop

In addition to these annual events, new seminars, workshops, and conferences are developed on an ongoing basis.

### **60+ College Program**

The 60+ College Program is available to Chicago area residents 60 years of age and older who are looking for self-improvement, enrichment or to pursue a special interest, may enroll in non-degree track, classroom-based classes presented as part of the University's traditional undergraduate programming. Two types of options are available under this program:

- Qualified individuals may audit courses (except for applied music) on a space available basis, for a fee of \$33 per credit hour. Audited courses provide no academic credit. Interested individuals should register in the Office of the Registrar on the first day of class.
- A 50 percent reduction in tuition is available to qualified individuals taking courses for academic credit, but courses will not be able to be applied toward a degree. This reduction will be reduced by any other form of financial aid or discount that they receive from the University for ANY reason. Students must have the proper background and prerequisites for any courses in which they enroll. Registration for credit courses may be done during the late registration period through the Registrar's Office.

Individuals 60 years of age or older who wish to pursue an undergraduate degree will be charged the current undergraduate student tuition rate.

## **College of Graduate and Innovative Programs Accelerated Degree Program Courses**

### **CART-1100: Introduction to Visual Arts - 3 hours**

Introduction to the visual arts of the Western World, with an emphasis upon artworks of the twentieth century. Slides, films, lectures, discussions, field trips. Fee required.

### **CART-4000: Architecture of Chicago - 3 hours**

Study of Chicago's architectural heritage. Survey of architects, architectural terminology and styles, which influenced the development of architecture in Chicago. Field trip required. Fee required.

### **CBIO-1201 Biology in the World Today\* - 4 hours**

Biology for non-biology majors. Basic biological principles and breakthroughs in biology. Human impact on the environment. This course does not count toward Natural Science degrees. \*Laboratory Fee

### **CBIO-3000: Nutrition for Adults - 3 hours**

Introduction to the basic concepts of adult nutrition; the functions and relationships of various nutrients. Food habits, faddish and food misinformation and their relationship to socio-economic and socio-cultural factors. Emphasis on the correlation between good nutrition and optimum well-being throughout life. Students may not receive credit for graduation for more than one of CBIO-3000, BIO-4110 or BIO-4120.

### **CBUS-2010: Business Law - 3 hours**

Legal processes, contracts, negotiable instruments and agencies, sales and the Uniform Commercial Code.

### **CBUS-2100: Marketing I - 3 hours**

Products, markets, pricing, distribution and promotion. The marketing environment.

### **CBUS-3010: Advanced Business Law - 3 hours**

Legal structure and operation of business organizations, including proprietorships, partnerships and corporations. Government regulations of business. Prerequisite: CBUS-2010.

### **CBUS-4030: Strategic Planning - 3 hours**

This course introduces various management planning models and techniques and applies them to business cases. It stresses the concepts of strategic planning and strategic management.

### **CBUS-4040: Employment Law - 3 hours**

Focuses on American law pertaining to private sector labor problems. Case studies in sexual harassment, unfair labor practices, Title VII, and the legal ramifications of decisions in the business community. Prerequisite: OMP-4440.

### **CBUS-4060: Management Policy and Strategy - 3 hours**

Major problems in management determined by diagnosis. Evaluating alternative solutions. Development and implementation of major policy and strategy.

**CCHE-1210: Chemistry in Society - 4 hours**

Activity/discussion-based study of application of chemical principles to societal-technological issues (lab course).

**CCOM-3000: Business and Professional Speaking - 3 hours**

Foundation skills common to successful oral communication, especially within the business setting. Can be used for general education requirement for speech communication.

**CCOM-4330: Film Appreciation - 3 hours**

Critical study of styles and forms of films produced as entertainment, education and art.

**CCTH-4000: The Theatre Experience - 3 hours**

Understanding and appreciation of theatre as an art form. Examination and analysis of a variety of plays. Attendance at plays required; students are responsible for ticket costs.

**CECO-2200: Macroeconomics (same as ECO-2200) - 3 hours**

Emphasis on national income, consumption, investment, money, banking, interest, price, international trade and finance in the market economy.

**CENG-1100: English Composition - 3 hours**

Development of students' written fluency and understanding of the writing process. Research paper required. May not earn credit for both ENG 1100 and CENG 1100.

**CENG-2000: Writing That Works - 3 hours**

Designed for returning adult students who wish to review and improve basic writing skills.

**CENG-3000: Business Writing - 3 hours**

Review of basic writing principles; writing as process; clarity, organization and use of computers in writing; writing memos, letters and reports.

**CHIS-2000: Themes and Topics in the Humanities - 3 hours**

Introduction to the method and outlook of the humanities. Students will examine a well-defined era or theme in history through the literature, arts and music of the times that bear upon a significant event, conflict or movement. Periods and themes will vary with instruction. The course may be repeated so long as the theme is different.

**CHIS-2010: Non-Western Biographical Studies - 3 hours**

This course is an introduction to important non-Western figures as well as non-Western culture and politics through the medium of biography.

**CHIS-3000: History of Contemporary American Business - 3 hours**

History of American Business from 1900 to the present.

**CHIS-3010: The History of Chicago - 3 hours**

Designed to give students an opportunity to learn about the history of Chicago and its surrounding suburbs through hands-on activities using a diverse range of primary sources. An emphasis will be placed on the unique political, economic, cultural and social character of the city and the role Chicago played in the growth of the United States.

**CHIS-3020: Cultural and Ethnic Heritage of Chicago - 3 hours**

An exploration of the ethnic and cultural heritage of Chicago and its surrounding suburbs. Emphasis on the political, economic, cultural and social character of the city, and the role Chicago played in the growth of the United States.

**CJPS-3000: Multicultural Issues in Law Enforcement - 3 hours**

Students will be introduced to the concepts of various multicultural communities and the perspectives of law enforcement and the criminal justice system. Reflection on one's own cultural identity development strengths and limitation. Racial profiling will be discussed.

**CJPS-3100: Ethics in Law Enforcement - 3 hours**

The community moral code is upheld using law and punishment for coercive social control. Students will identify the ethical issues involved in the balance of power with regards to democratic freedoms and human rights. Common oaths of office, ethical mine fields and personal values will be discussed and applied to a variety of situations.

**CJPS-4020: Law Enforcement Interacting/Persons with Mental Illness - 3 hours**

Law enforcement officers are frequently responding to people with mental illness in crisis. This course will help students understand the various forms of mental illness, etiology, symptoms, treatment approaches and working with persons in crisis safely.

**CJPS-4030: Criminology Profiling - 3 hours**

Utilizing the scientific method and Behavioral Evidence Analysis in examining and interpreting behavior, environments and evidence based on applying theory and method to criminal cases.

**CMAT-1100: Issues in Mathematics - 3 hours**

Emphasis on the understanding of basic mathematical concepts and their applications. The focus includes algebraic and geometric skills. Problems from measurement, probability and statistics will be studied.

**CMGT-4030: Human Resource Development - 3 hours**

An overview of human resource training and development, alignment of organizational goals and employees' goals, maintaining a learning-oriented workforce, individual career planning and development activities, performance appraisal and motivation. Prerequisite: OMP-4440.

**CMGT-4035: Recruitment and Retention - 3 hours**

In-depth examination of multiple techniques and strategies for effective recruitment and retention of qualified employees; utilization of technology in recruitment; discussion of ethical and diversity issues related to recruitment and retention. Prerequisite: OMP-4440.

**CPES-3100: Health and Lifestyle - 2 hours**

Personal health appraisal; effects of lifestyle factors on holistic health; computerized health assessment.

**CPES-3110: Health and Aging - 3 hours**

Focuses on the topic of aging from a wellness perspective. Geared for students interested in understanding their own aging or that of their parents/grandparents. Topics will include demographics of aging, the changing body, illness and fall prevention, physical activity needs and family/intergenerational issues.

**CPHI-2010: Primer in Philosophy - 3 hours**

An introduction to the central areas of philosophy including metaphysics, epistemology, ethics, logic, philosophy of religion and political philosophy.

**CPHI-2310: Social and Political Philosophy - 3 hours**

Central problems of social and political thought, with emphasis on political and social ideals such as justice, equality, the law, the basis of authority, rights and obligations.

**CPOS-2115: Civil Right and Civil Liberties - 3 hours**

An introduction to civil liberties and civil rights with particular attention to the Bill of Rights and the due process and equal protection clauses of the Fourteenth Amendment of the U.S. Constitution.

**CPOS-3070: Topics on the American Presidency - 3 hours**

A study of selected issues related to the American presidency. May not earn credit for both POS-4070 and CPOS-3070.

**CPSY-3000: Psychology of Aging - 3 hours**

Study of developmental issues facing middle-age and older adults with special emphasis on older adulthood and elements of human diversity including ethnicity, race, gender, cohort, religion and socioeconomic group. Application to self and work.

**CPSY-4000: Adult Development and Life Assessment - 3 hours**

Introduces adult learners to adult development theory and links these concepts to life through a process of individual reflection. Both classical and contemporary adult development theories are examined. These theories then provide for self-analysis and life assessment, including university credit for prior learning.

**CSMP-4020: Information Systems Design - 3 hours**

A study of business networks and the different components of an information system, including operating systems, terminals, servers, switches and databases are the focus of this course. Additionally, this course prepares students about design fundamentals for a company's information systems requirements.

**CSMP-4030: Programming - 3 hours**

This course will introduce students to core concepts of computer programming and the use of programming to solve computation problems found in fields like mathematics, science and business. Students will learn about the structure of computer programs and computer languages, and learn principles that will allow them to implement problem-solving strategies in any modern computer language like Python, C++ and Java. Key ideas covered in this course include procedural abstraction, algorithms, data abstraction, object-oriented programming and debugging. This course will provide a strong foundation for students wishing to develop a functional understanding of programming basics as well as students wishing to take more advanced programming courses with specific business applications in the future.

**CSMP-4040: Java and XHTML Web Design - 3 hours**

In this course, students will study the Internet and the World Wide Web, including languages and design techniques for creating web sites and applications; aligning transactions and information acquisition applications with databases; and assuring elements of a business' presentation enhance the experience of a consumer's interaction. Students will be exposed to

approaches for promoting customer retention, efficient commerce and secure system operations in an online electronic environment.

**CSMP-4050: Network Analysis - 3 hours**

This course prepares students for information system analyses. Specifically the course will investigate attributes of a network requiring improvement and solutions for improving the functionality of applications and company operations. Individuals will explore the differing responsibilities of a network administrator such as continual network analysis, design and implementation processes.

**CSOC-4000: Diversity in the Workplace - 3 hours**

Understanding diversity and the role of culture in today's business environment. Improving cross-cultural communication and skills. Developing strategies to utilize diversity as a positive force. Cross-listed with CBUS-4000.

**CSOC-4130: Work and Society - 3 hours**

The social influences on work and occupations including occupational choice, work satisfaction and social mobility. Not open to students with credit in SOC-4130.

**CTHY-4000: Readings in Redemptive History - 3 hours**

Selected readings in the Old and New Testament with emphasis upon the problem of evil and God's plan of redemption in the Gospel of Christ. Application to the structures and relationships of the workplace, the home and the broader communities of everyday living.

**CTHY-4010: Religion in America: Past and Present - 3 hours**

A study of the history, organization, teachings and contributions of the major religious groups in America.

**HCMP-2000: Introduction to Health Care Industry - 3 hours**

Introduction the U.S. health care systems highlighting the role of values, access and allocation of healthcare services and resources, medical language and terminology.

**HCMP-2010: Health Care System: Issues/Trends - 3 hours**

Exploration of issues and trends impacting U.S. health care systems: financing, regulation and compliance, quality of control and care, administrative and management as well as delivery services.

**HCMP-2020: Introduction to Health Care Law - 3 hours**

Exploration of legal issues in the health care industry: medical laws and legal aspects of medical ethics, contract negotiations, legislative, regulatory and compliance, patient protection, medical proxy and liability and risk management issues.

**HCMP-3000: Introduction to Health Care Marketing - 3 hours**

Exploration of marketing trends and issues in the health care industry. Terminology, strategies, goals and objectives, planning and advertising, consumer-driven marketing agenda, application of technology for marketing, e.g., podcasts, websites, social networks for advertising, branding, name recognition, customer loyalty, etc.

**HCMP-4010: Ethical Considerations in Health Care - 3 hours**

Consideration of the various ethical issues and challenges experienced in the health care industry: medical ethics, access and delivery of medical services, patient rights, knowledge information and record keeping practices, information sharing and communication.

**HCMP-4700: Senior Project - 4 hours**

The Senior Project is the Accelerated Degree Program capstone. This course is an intensive, process-oriented, active learning project through which students apply learning acquired through all major coursework. Designing and developing the Senior Project requires students to follow a problem from recognition to providing a well-researched solution or from the development of an opportunity to a well-researched action plan. Students are required to complete a comprehensive document and present their findings.

**ISMP-4010: Information Systems Management - 3 hours**

This course offers students a thorough understanding of information technology, network topologies and software functionality for organizations. Students recognize institutional structure and various applications for systems efficiency that increase the potential for profitability and employee effectiveness. Students will understand the usefulness of networking components and database management techniques for improving business operations, including design, analysis and implementation of innovation.

**ISMP-4020: Database Design and Management - 3 hours**

This course provides students a detailed understanding of database design, functionality and the value of information storage. Data acquisition is integral to an organization's marketing and promotional efforts and requires a consistency and effective structuring that allows for previous entries to be manipulated and analyzed to recognize trends and predict market conditions. This process includes development of potential product offerings, personalized advertisements and company re-structuring to accommodate consumer behavior.

**ISMP-4030: Management Information System Analysis and Development - 3 hours**

Students will acquire a detailed understanding of the methods and techniques for recognizing current system deficiencies, analyzing data and designing improvements. Interacting with employees, noticing critical factors for organizational effectiveness and developing solutions are important attributes for systems managers. This course prepares students for organizing information, application design and the ability to create solutions to a company's current information system and structure.

**ISMP-4040: Software and Hardware Implementation and Management - 3 hours**

This course prepares students for organizing information, application design and the ability to re-structure the existing company environment without disruption to normal operations. Students will recognize the various stages of a planning initiative, communicating re-structuring requirements to employees, and assuring an implementation effort occurs in an efficient manner. Additionally, this course allows individuals to understand the value of contingency concerns and raises awareness of unexpected events during a system's reorganization effort.

**ISMP-4050: Collaboration through the World Wide Web - 3 hours**

In this course, students study the impacts of the Internet and the World Wide Web on customer interactions, promotions, ethical considerations, consumer relations and business-to-business applications. Students will acquire knowledge pertaining to Web servers, and institution's connectivity to the online environment and the various software solutions utilized for employee interaction, trading, transactions, advertising and mobile applications.

**ISMP-4700: Senior Project I - 4 hours**

The Senior Project is the Accelerated Degree Program capstone. This course is an intensive, process-oriented, active learning project through which students apply learning acquired through all major coursework. Designing and developing the Senior Project requires students to follow a problem from recognition to providing a well-researched solution or from the development of an opportunity to a well-researched action plan. Students are required to complete a comprehensive document and present their findings.

**OMP-2000: How Business Works - 3 hours**

This introductory course is designed to acquaint the student with a broad variety of topics that are fundamental to the understanding of business. These include the essentials of economics, finance, management, marketing, international business, strategy and ethics. The study and discussion of current issues in each of these areas will increase the students' understanding of the business enterprise.

**OMP-4000: Group and Organizational Dynamics - 3 hours**

Small group communication, dealing with positive feedback, principles of small discussions. Project planning, managing people, small group participation, re-engineering organizations. Understanding interpersonal communications, brainstorming process, decision-making and conflict resolution, and diagnosing group effectiveness.

**OMP-4020: Systems Approach to Organizational Change - 3 hours**

Nature and meaning of systems, boundaries and environments, mission statements, organizational structures, relationships, rewards, power and procedures. Diagnosing problems in organizations. Preparing for, implementing and managing change.

**OMP-4050: Concepts of Adult Learning - 3 hours**

This course presents adult development theory and links these concepts to life and learning through a process of individual assessment and reflection. Both classical and contemporary adult development theories are examined. These theories then provide the paradigm for self-analysis and life learning.

**OMP-4060: Business Technology - 3 hours**

The use of computing and Internet technologies as a tool for management and strategic planning. Discussion and application of emerging technologies.

**OMP-4236: Research Design and Methodology - 3 hours**

Overview of statistics. Measurement objectives for research projects, normal curve, confidence intervals. Data definition, testing hypothesis. Data collection, Chi-Square test. Research project evaluation plan. Survey construction for the research project. Data finalization and project evaluation process.

**OMP-4240: Organizational Communication - 3 hours**

Importance of communication in organizations. Effective communication in organizations. Developing and delivering effective interpersonal communication. Team-building, conflict resolution and problem solving, communication and organizational culture, communication to and within groups.

**OMP-4700: Senior Project - 4 hours**

The Senior Project is the Accelerated Degree Program capstone. This course is an intensive, process-oriented, active learning project through which students apply learning acquired through all major coursework. Designing and developing the Senior Project requires students to follow a problem from recognition to providing a well-researched solution or from the development of an opportunity to a well-researched action plan. Students are required to complete a comprehensive document and present their findings.

**OMP-4431: Principles in Management - 3 hours**

Dimensions of management, management process and skills, strategic planning, leadership styles and impact on subordinates, teamwork and work force diversity, communication of values, negotiations with employees and impact on productivity. Total Quality Management and Management by Objectives.

**OMP-4440: Human Resource Management - 3 hours**

Personnel function, development and organizational structure. Developing job descriptions, personnel planning and forecasting, internal and external recruitment, personnel selection and orientation, legal aspects of personnel. Employee benefits and costs, performance appraisal and discipline, labor relations, unions and negotiation.

**OMP-4601: Managerial Accounting - 3 hours**

Financial tools for managers in decision-making; financial statements, bookkeeping process, financial statement analysis, statement of cash flow, internal cost concepts, present value concepts, budgeting.

**OMP-4605: Managerial Marketing - 3 hours**

Basic marketing theory and terminology. Analyze real-world cases exploring domestic and international marketing opportunities and problems. Identify and evaluate critical marketing data.

**OMP-4610: Personal Values and Organizational Ethics - 3 hours**

Topics discussed from a Christian perspective include: nature of ethics and meaning of being ethical; ethical problems in organizations; environmental change and ethical considerations; moral reasoning, personal values, and decision making; alternate modes of moral reasoning; ethical issues between individuals and organizations and principled leadership.

**SRMP-2000: Introduction to Sports & Recreation Administration - 3 hours**

Overview of the primary principles and practices, theories and concepts of sports and recreation administration and program development.

**SRMP-2010: Legal/Ethical Issues - 3 hours**

Introduces critical concepts and challenges involving legal and ethical issues in sports and recreation industry. An exploration and examination of the various roles of regulation, compliance, government intervention, liability, contracts and antitrust issues and their ethical responsibilities and ramifications.

**SRMP-2020: Social & Historical Foundations of Sports & Recreation - 3 hours**

A topical study of the social and historical significance of sport and leisure in human history ranging from Greco-Roman history through the present; examination of the role and influence of sport in major social and cultural developments.

**SRMP-2030: Managing Lifetime Fitness - 3 hours**

A study of health-related fitness and wellness plans; the National Health Objectives; health and physical fitness standards; setting nutrition, dietary, and fitness goals; evaluating fitness activities, fitness self-assessment.

**SRMP-3010: Introduction to Facilities & Events Management - 3 hours**

Introductory consideration of facilities and events management issues such as event scheduling, finance and profitability, personnel and equipment oversight as well as liability and risk management concerns in sports and recreation settings.

**SRMP-4700: Senior Project - 4 hours**

The Senior Project is the Accelerated Degree Program capstone. This course is an intensive, process-oriented, active learning project through which students apply learning acquired through all major coursework. Designing and developing the Senior Project requires students to follow a problem from recognition to providing a well-researched solution or from the development of an opportunity to a well-researched action plan. Students are required to complete a comprehensive document and present their findings.

## Undergraduate Course Descriptions

### Accounting Courses

#### **ACC-2000: Financial Accounting - 3 hours**

Introduction to accounting concepts; accounting ledgers, journals, worksheets. Preparation of the balance sheet and income statement. Overview of balance sheet accounts. Students with high school background are encouraged to take credit by examination.

#### **ACC-2100: Management Accounting - 3 hours**

Managerial use of accounting information. Cost analysis, cost behavior and budgeting. Statement of cash flow and financial statement analysis. Prerequisite: ACC-2000.

#### **ACC-2200: Accounting & Financial Management of Small Business - 3 hours**

Accounting for and recording of basic business transactions, the monthly accounting close, year end, and tax return preparation for a small, closely-held for-profit business. Cash flow issues and the roll of accounting and financial data in day-to-day management. Software selection, implementation, use and up-grading. Prerequisite: ACC-2100 or equivalent.

#### **ACC-3100: Intermediate Accounting I - 3 hours**

Details of the accounting system and financial statements. Inventory, gross profit, receivables and long-lived assets, short-term liabilities, long-term debt. Prerequisite: ACC-2100.

#### **ACC-3200: Intermediate Accounting II - 3 hours**

Details of equity accounting. Capital, earnings, general liabilities, leases, pensions, bonds, taxes. Time value of money. Prerequisite: ACC-3100.

#### **ACC-4200: Advanced Accounting - 3 hours**

Consolidated statements, inter-corporate investments, sales and profit, pooling, segments and foreign affiliates. Prerequisite: ACC-3200.

#### **ACC-4300: Individual Tax Accounting - 3 hours**

Accounting for tax laws that affect individuals. Prerequisite: ACC-2100.

#### **ACC-4400: Business Tax Accounting - 3 hours**

Accounting for taxes in corporations, partnerships and other business entities. Types of taxes as these apply to business form and operation. Prerequisite: ACC-4300.

#### **ACC-4500: Cost Accounting - 3 hours**

Cost analysis; standard cost, overhead cost, joint and by-product cost. Variance analysis and cost control. Profit centers and transfer pricing. Prerequisite: ACC-2100.

#### **ACC-4610: Auditing - 3 hours**

Auditing procedures and standards, internal control, documentation, confirmation and reporting. Prerequisite: ACC-2100

#### **ACC-4700: Accounting in Not-for-Profit Organizations - 3 hours**

Accounting structure, budgeting process and reporting procedures used in non-profit organizations. Organizations emphasized include schools, health agencies, churches and governmental agencies. Prerequisite: ACC-2100.

### **ACC-4950: Independent Study in Accounting - 1-6 hours**

### **ACC-4990: Internship in Accounting - 3 hours**

Supervised experiential learning related to accounting in the workplace. To be considered for academic credit, the student must have earned eighteen hours of credit in the business core. An application is made to the College of Business in the term prior to the internship. Students must have a GPA of 3.0 in their major and junior/senior standing. Prerequisites include; ACC-2100, ACC-2200, MGT-2000, MKT-2100.

### **American Sign Language Courses**

#### **ASL-1100: American Sign Language I - 4 hours**

Introduction to vocabulary and grammatical structure of American Sign Language, emphasizing both receptive and expressive skills. Includes an introduction to deaf culture, manual communication systems and finger spelling. Video language supplements are used. Designed for students with no previous experience in ASL. Field trip. Fee Required.

#### **ASL-1200: American Sign Language II - 4 hours**

Continuation of development of ASL skills with emphasis on more advanced vocabulary and complex grammatical structures. Further study of classifiers, finger spelling and non-manual behaviors. Emphasis on both receptive and expressive skills through conversations and discussions. Increases understanding of cultural values and behavioral rules of the deaf community. Video language supplements are used. Prerequisite: ASL-1100 with a grade of C or higher, demonstration of an equivalent proficiency in ASL or permission of instructor.

#### **ASL-2000: Introduction to Deaf Ministry - 3 hours**

Overview of the needs, challenges and opportunities connected with the Church's mission of bringing the gospel to the deaf. Emphasis on religious sign vocabulary and the translation of Bible stories into American Sign Language. Introduction to interpreting hymns, liturgies and contemporary religious music. Examination of both historical and contemporary models of deaf ministry. Prerequisite: THY-1210 or THY-2210 and ASL-1200 with a grade of C or higher, demonstration of an equivalent proficiency in ASL or permission of the instructor. Field trip fee. Cross-listed with THY-2001.

### **Anthropology Courses**

#### **ATH-2020: Introduction to Cultural Anthropology - 3 hours**

A comparative analysis of the way people from various cultures solve problems in living, with special emphasis on marriage, class, politics, gender and religion. IAI: S1 901N.

### **Art Courses**

#### **ART-1050: Introduction to Art Therapy - 3 hours**

*This course provides an introduction to the field of art therapy and other expressive arts where art created in used as a form of psychotherapy. Field trip may be required. Fee required. Cross-listed with PSY-1050.*

#### **ART-1100: Introduction to the Visual Arts - 3 hours**

Introduction to the visual arts of the Western World, with an emphasis upon artworks of the twentieth century. Slides, films, lectures, discussions. Field trips. Fee required. IAI: F2 900.

#### **ART-1210: Two-Dimensional Basic Studio - 3 hours**

Introduction to the various approaches to drawing, composition, and problem solving, relative to

two-dimensional visual design, utilizing a variety of media and techniques. Field trips. Fee required.

**ART-1310: Three-Dimensional Basic Studio - 3 hours**

Introduction to and exploration of basic three-dimensional design, using tools and materials to create forms and space that deal with the spatial problems of structure and aesthetics. Field trips. Fee required.

**ART-1450: Elements and Practices of Web Design - 3 hours**

Introduction to web design principles and practices for the development of professional websites. Application of principles to the creation of functional web pages using current and accessible web design software in a collaborative environment. Cross-listed with CIS-1450.

**ART-1500: Arts Administration - 1 hour**

An introduction to and exploration of the field of arts administration: media arts, theatre and visual arts. Cross-listed with COM, THR, MUS courses. Field trips. Fee required.

**ART-2200: Non-Western Art - 3 hours**

Survey of visual art forms from non-Western areas including India, China, Japan, Africa, Oceania and art of the pre-Columbian American and the Native American. Field trips. Fee required.

**ART-2220: Drawing Studio - 3 hours**

Foundation in the basic perceptual, expressive and design aspects of drawing. A wide variety of subject matter and techniques using traditional dry and wet media will be explored. Field trips. Fee required.

**ART-2500: Graphic Design - 3 hours**

Introduction to graphic design, with emphasis on the design process for print media. Application and discussion of grid, layout, typography, color and commercial printing will be explored. Field trips. Fee required.

**ART-3210: Painting Studio I - 3 hours**

Introduction to the use and control of paint as an expressive medium. Creative study utilizing a variety of media, such as water color, gouache, acrylic, mixed-media and oil. Field trips. Fee required.

**ART-3245: Digital Photography I - 3 hours**

Basic theory and procedure of digital photography as an art form are studied. Instruction includes digital camera usage, basic computer editing, fundamentals of composition and photo presentation. Field trips. Fee required. Students supply their own digital camera.

**ART-3310: Ceramic Studio I - 3 hours**

Introduction to ceramic materials and techniques, including hand-built and wheel-thrown methods. Slides and demonstrations. Field trips. Fee required.

**ART-3320: Figure Drawing Studio - 3 hours**

Introduction to rendering the human figure in a realistic manner with keen attention to anatomical proportion via studying the poses and movements of live models. Elements of art and principles of design will be investigated while using a wide variety of drawing techniques. Field trips. Fee required.

**ART-4100: Western Art: Pre-history-Renaissance - 3 hours**

The study of Western art from prehistoric time through the Renaissance. Field trips. Fee required.

**ART-4105: Western Art: Post-Renaissance-Contemporary - 3 hours**

The study of Western Art Post-Renaissance to the present. Field trips. Fee required.

**ART-4210: Painting Studio II - 3 hours**

Further study of paint in the contexts of image and abstraction. Some larger scale/independent works will be included. Acrylic and mixed media problems. Prerequisite: ART-3210. Field trips. Fee required.

**ART-4231: Printmaking Studio I - 3 hours**

Methods and materials of fine art printmaking; includes monotype, monoprint, drypoint, intaglio (etching, collograph, etc.), linoleum, woodcuts and experimental techniques. Field trips. Fee required.

**ART-4232: Printmaking Studio II - 3 hours**

Advanced study of various printmaking techniques, such as monotype, monoprint, drypoint, intaglio (etching, collograph, etc.), linoleum, woodcut, serigraphy and experimental methods. Prerequisite: ART-4231 or consent of Instructor. Field trips. Fee required.

**ART-4245: Digital Photography II - 3 hours**

Advanced theory and procedure of digital photography as an art and commercial form is studied. Instruction includes advanced digital camera usage, advanced computer editing, and advanced photo presentation. Field trips. Fee required. Students supply their own digital camera. Prerequisite: ART-3245 or approval of instructor.

**ART-4310: Ceramic Studio II - 3 hours**

Advanced techniques in ceramic construction and experiments in both hand building and wheel throwing. Firing techniques and introduction to glaze calculation. Prerequisite: ART-3310. Field trips. Fee required.

**ART-4330: Jewelry - 3 hours**

Techniques in the design and execution of jewelry, includes casting, fabrication, piercing and enameling. Field trips. Fee required.

**ART-4350: Artists' Books - 3 hours**

Emphasis is placed on the book as an expressive art format. Students work in their chosen media to create one-of-a-kind, editions, and/or altered books. Book structures, paper, text and imagery are explored as well as the book as metaphor. Field trips. Fee required.

**ART-4430: Fiber Arts Studio- 3 hours**

Introduction into the creation, processes and manipulation of paper, cloth and other natural materials. Two and three-dimensional surfaces will be considered. Historical, gender and cultural content of fiber works covered. Field trips. Fee required.

**ART-4450: Administration and Management: Visual Arts - 3 Hours**

Examination and integration of issues and practices of visual arts administration and management. Prerequisite: ART-1500. Field trips. Fee required.

**ART-4510: Desktop Publishing I - 3 hours**

Continuing use of the computer as a graphic design tool. Applied problems in image creation and page layout. Prerequisite: ART-2500. Fee required.

**ART-4520: Desktop Publishing II - 3 hours**

Advanced usage of computer as a graphic design tool. Work through design concepts, image and text manipulation while creating layout projects for traditional print and digital output and media. Prerequisite: ART-4510. Fee required.

**ART-4700: Professional Strategies for the Visual Artist - 3 hours**

Career development for practicing visual artists and art advocates is explored including the preparation of art for exhibitions, documentation of art and portfolio, resume and promotional development. This practical and technical knowledge positions students to thrive in a wide variety of art environments. Field trips. Fee required. Prerequisite: Senior standing as an Art major or minor (Arts & Sciences, Education or Business) or departmental approval.

**ART-4910: Topics in the Visual Arts - 3 hours**

A focused study of specific topic of historical or contemporary interest in the visual arts. The topics offered will vary and will include either a lecture approach, studio approach or a combination of the two. May take course twice if topics differ. Field trip. Fee required.

**ART-4950: Independent Study in Art - 1-6 hours**

Supply fee is determined by type of study.

**ART-4990: Internship in the Graphic Arts - 3 hours**

Supervised involvement in graphic design work experience and development of an art portfolio. Open to students in the Graphic Arts major with senior standing and approval of the department. Prerequisite: ART-4520.

**ART-4991: Internship in Art - 3 hours**

Supervised involvement in arts-related work experience and development of an art portfolio. Open to students with an art major or minor with senior standing and approval of the department.

**ART-4992: Internship in Visual Art Administration - 3 hours**

Supervised involvement in visual arts administration work experience. Open to students in the Arts Administration major with senior standing and department approval. Prerequisite: ART-4450.

**Biology Courses****\* Laboratory required**

*A limited number of courses in biology not available at Concordia-Chicago are offered by the Associated Colleges of the Chicago Area (ACCA); see BIO-4710 and BIO-4720. Information on specific courses may be obtained from the Department of Natural Sciences and Geography.*

**BIO-1201: Biology in the World Today\* - 4 hours**

Basic biological principles and breakthroughs in biology. Human impact on the environment. Not intended for science majors. Fee required.

**BIO-1500: Medical Terminology – 3 hours**

Cross-listed with NSCI-1500.

**BIO-2011: General Biology I\* - 4 hours**

An introductory study of living things with emphasis on cell chemistry, structure, and function of cells, principles of Mendelian genetics, elementary molecular biology, and principles and mechanisms of evolution. Prerequisite: MAT-1010 (or higher) with a grade of C or better. Fee required. IAI: L1 904L.

**BIO-2012: General Biology II\* - 4 hours**

A continuation of BIO-2011 emphasizing the diversity of living organisms, form and function in plants and animals, and principles of ecology. Prerequisite: Completion of BIO-2011 with a C or better. Fee required.

**BIO-2111: Anatomy and Physiology I\* - 4 hours**

Basic structure and function of cells, tissues and organ systems of the body; skeletal, muscle, nervous and endocrine systems. Fee required. Cross-listed with PES-2111.

**BIO-2112: Anatomy and Physiology II\* - 4 hours**

A continuation of BIO-2111, including cardiovascular, digestive, respiratory, urinary and reproductive systems; metabolism, thermoregulation, fluid/electrolyte balance. Prerequisite: Completion of BIO-2111 with a C or better. Fee required.

**BIO-2500: Fundamentals of Microbiology\* - 4 hours**

Principles of microbiology including the structure, classification, cultivation and distribution of microorganisms, use of microbes in biotechnology, properties of pathogenic microbes and host defense. Fee required.

**BIO-2600: Fundamentals of Anatomy & Physiology I - 4 hours**

The study of human anatomy, histology and imaging emphasizing the recognition of anatomical structures in situ, their functions and their relevance to clinical procedures. Prerequisites: completion of BIO-2500 with a C or better.

**BIO-2650: Fundamentals of Anatomy and Physiology II\* - 4 hours**

The study of human physiology emphasizing the recognition of human physiological processes and their relevance to clinical procedures. Prerequisites: Completion of BIO-2600 (Fundamentals of Anatomy and Physiology I) with a C or better. Fee required.

**BIO-3215: Microbiology\* - 4 hours**

Principles of microbiology including an in-depth study of the structure, classification and cultivation of microorganisms including viruses, bacteria, and fungi with a heavy emphasis on medical, centenary and biotechnology applications. Prerequisite BIO-2012 and CHE-2212 with a grade of C or better. Fee required.

**BIO-3230: Cell Biology \* - 4 hours**

Study of physiological, structural and functional properties of both prokaryotic and eukaryotic cells including their interaction with their environment, life cycles and death. Prerequisite: Completion of BIO-2011 and CHE-2200 or CHE-2211 with a C or better. Lab fee required.

**BIO-3235: Molecular Biology\* - 4 hours**

Structure and function of nucleic acids; DNA replication, transcription, and translation; regulation

of gene expression; recombinant DNA; applications of current molecular techniques in genomics (QTL mapping), forensics, medicine and ecology. Prerequisite: Completion of BIO-2011 and CHE-2200 or CHE-2211 with a C or better. Laboratory fee required.

**BIO-3310: General Ecology\* - 4 hours**

Biotic communities with an emphasis on local plants and animals. Succession, ecosystem, biogeochemical cycles, energy in ecological systems. Several field trips. Prerequisite: Completion of BIO-2012 with a C or better or permission of instructor. Cross listed with EAS-3310. Fee required.

**BIO-3410: Plant Biology\* - 3 hours**

Growth, structure, function, diversity of plants and interaction with environment. Prerequisite: Completion of BIO-2012 with a C or better. Fee required.

**BIO-3510: Vertebrate Biology\* - 3 hours**

Vertebrate diversity, emphasizing aspects of classification, adaptation, natural history, behavior and distribution. Prerequisite: Completion of BIO-2012 with a C or better. Fee required.

**BIO-3520: Invertebrate Biology\* - 4 hours**

A study of the structure, function, natural history and relationships of invertebrate organisms. Prerequisite: Completion of BIO-2012 with a C or better.

**BIO-4100: General Nutrition - 4 hours**

The science of nourishing the body by providing the proper nutrients for maintenance of health. Study of dietary nutrients and toxicants and the role of nutrition in optimal health to provide sound, scientific knowledge on which to base wise nutritional choices. Prerequisite: Completion of BIO-2111 or CHE-2300 or equivalent with a C or better.

**BIO-4210: Virology - 3 hours**

Principles of virology; structure and classification of bacteriophages, zoonoses and human viruses; emerging viruses, human pathogens and weapons of mass destruction. Prerequisite: BIO-3215 with a C or better.

**BIO-4225: Genetics\* - 4 hours**

A study of the principles and mechanisms of inheritance including the molecular organization, replication, transmission, and expression of genetic traits. Completion of Prerequisite: BIO-2012 with a C or better. Fee required.

**BIO-4230: Bacterial Genetics\* - 4 hours**

Principles of the molecular genetics of bacteria including horizontal gene transfer mechanism, gene expression and genetic modifications. Prerequisites: BIO-3215 and BIO-4225. Fee required.

**BIO-4235: Embryology\* - 4 hours**

Explores the development of the human embryo from fertilization to birth. Prerequisite: BIO-2012 with a C or better. Fee required.

**BIO-4240: Life in the Biosphere - 2-4 hours**

This course will take students to a unique location to explore the flora and fauna in multiple ecosystems. Utilize established research sites to understand past and future biogeochemical processes. Cross-listed with EAS 4240. Prerequisite: 8 hours of any CHE, BIO, EAS, NSCI. For

EAS credit, EAS 1105 must be completed. May be repeated twice for credit if the location and emphasis is different. Student responsible for cost of travel, room and board. Cost: TBA.

**BIO-4335: Comparative Vertebrate Anatomy\* - 4 hours**

Comparative study of the anatomy of vertebrates emphasizing the patterns and processes of development, structure and function through the comparison of the vertebrate body forms and organ systems. Prerequisites: Completion of BIO-2012 with a C or better and Junior standing. Fee required.

**BIO-4340: Regulation of Biological Systems - 3 hours**

Systems and processes involved in maintaining homeostasis in plants and animals. Prerequisite: BIO 2012 with a C or better.

**BIO-4350: Human Systems & Pathology\* - 4 hours**

Explores abnormalities in human physiology or anatomy caused by disease processes, genetic abnormalities or embryologic abnormalities. Prerequisite: BIO-2012 or BIO-2650 with a C or better. Fee required.

**BIO-4400: Forensic Science - 3 hours**

Study and application of science to the process of law including analysis of drugs, different forms of trace evidence, identification of biological fluids, forensic pathology and forensic toxicology. Prerequisite: Completion of BIO-2012 with a C or better. Cross-listed with NSCI-4400.

**BIO-4401: Forensic Science Laboratory - 1 hour**

Laboratory analysis of drugs, different forms of trace evidence, identification of biological fluids, forensic pathology and forensic toxicology. Prerequisite: Completion of BIO-2012 with a C or better.

**BIO-4511: Biotechnology - 3 hours**

Principles and applications of modern molecular biology methods. Prerequisites: BIO-3215 or BIO-3230 with a C or better.

**BIO-4710: ACCA - Morton Arboretum Botany - 3-4 hours**

A limited number of botany courses are offered by the Associated Colleges of the Chicago Area. Consult the Natural Science Department for details on specific courses.

**BIO-4720: ACCA - Biology - 2 hours**

A limited number of biology courses are offered by the Associated Colleges of the Chicago Area. Consult the Natural Science Department for details on specific courses. A maximum of four hours in BIO-4720 may be applied to a biology program.

**BIO-4730: ACCA - Shedd Aquarium - 0-4 hours**

A limited number of biology courses are offered by the Associated Colleges of the Chicago Area. Consult the Natural Science Department for details on specific courses.

**BIO-4900: Seminar in Biology - 2 hours**

Readings, discussion and oral and written presentation of current topics in a selected biological area. Subject will be announced and may vary each time offered. A maximum of 4 hours in BIO-4900 may be applied to a biology program. Prerequisite: Senior college standing and 16 hours of biology. Cross-listed with CHE/EAS 4901.

### **BIO-4950: Independent Study in Biology - 1-6 hours**

### **BIO-4990: Internship in Biology - 3-4 hours**

Supervised involvement in a biology-related work experience. Prerequisite: Minimum cumulative GPA of 2.75; minimum GPA of 2.75 in 18+ hours of biology; and department approval.

## **Business Courses**

### **BUS-1105: Professional Development I - 3 hours**

Facilitate the development of a personalized educational and professional plan. Assess career qualifications and goals related to applied fields of study, explore various internship and part-time job options, develop a resume and acquire effective interviewing techniques.

### **BUS-2020: Writing about Business - 3 hours**

Develop critical business writing skills including spelling, punctuation, usage and style. Avoid the common pitfalls of business writing. Create persuasive and more effective memos, letters, emails and presentations. Basic research techniques. Prerequisite: ENG-1100.

### **BUS-3005: Professional Development II - 3 hours**

This course is the second part of the Professional Development Series for students. Prepare for the full-time job search process by focusing on updating a resume, updating their portfolios, targeting a particular position, preparing for interviews and developing plans for continuing professional development.

## **Chemistry Courses**

### **\*Laboratory required**

*A limited number of courses in chemistry not available at Concordia-Chicago are offered by the Associated Colleges of the Chicago Area (ACCA). Information on specific courses may be obtained from the Department of Natural Sciences and Geography. See CHE-4720.*

### **CHE-1110: Consumer Chemistry\* - 4 hours**

Consumer applications of fundamental chemistry principles. Designed for the liberal arts non-science majors. Laboratory required. Fee required.

### **CHE-2200: Fundamentals of Chemistry\* - 4 hours**

A survey of concepts and principles of general inorganic chemistry. Introduction to organic chemistry. Prerequisites: One year of high school chemistry; MAT-1010 (or higher) with a grade of C or better. Fee required. IAI: P1 902L.

### **CHE-2211: General Chemistry I\* - 4 hours**

The chemical principles of matter, atomic theory, reactions, bonding, thermochemistry and gases. Prerequisites: One year of high school chemistry. Students may not receive credit for graduation for more than one of the following: CHE-2200 or CHE-2211; MAT-1010 (or higher) with a grade of C or better. Fee required. IAI: P1 902L.

### **CHE-2212: General Chemistry II\* - 4 hours**

The chemical principles of phases of matter, solutions, kinetics, equilibrium, acids and bases, solubility, complex ions and coordination compounds, thermochemistry and electrochemistry. Prerequisite: Completion of CHE-2211 with a C or better. Fee required.

**CHE-2300: Introduction to Organic and Biological Chemistry\* - 4 hours**

Introduction to nomenclature and reactions for simple compounds of carbon. A study of the composition, structure and function of molecules within organisms. Prerequisite: Completion of CHE-2200 or equivalent with a C or better. Students may not receive credit for graduation for both CHE-2300 and CHE-3010. IAI: P1 904L.

**CHE-3000: Chemistry in the World Today\* - 3 hours**

Applications of chemical concepts to technological and societal issues. Prerequisite: Minimum of one year of high school chemistry. Field trips. Fee required.

**CHE-3005: Health Sciences Applications in Chemistry - 2 hours**

Applications of chemical concepts to technological and societal issues with special emphasis on health science related issues. Corequisite: CHE-3000.

**CHE-3311: Organic Chemistry I\* - 4 hours**

Structure and reactions of saturated and unsaturated hydrocarbons, alkyl halides, alcohol, phenols and ethers. Introduction to stereochemistry and spectroscopy. Prerequisite: Completion of CHE-2212 with a C or better. Laboratory fee required.

**CHE-3312: Organic Chemistry II\* - 4 hours**

Structure and reactions of carbonyl compounds, carboxylic acids and their derivatives, amines, aromatic hydrocarbons and polymers. Prerequisite: Completion of CHE-3311 with a C or better. Fee required.

**CHE-3410: Analytical Chemistry\* - 4 hours**

Theory and practice of analytical techniques including instrumental methods of analysis. Prerequisite: Completion of CHE-2212 with a C or better. Fee required.

**CHE-3510: Inorganic Chemistry\* - 4 hours**

Properties and reactivities of inorganic compounds including transition metal coordination compounds. Synthesis and analysis of inorganic compounds. Prerequisite: Completion of eight semester hours of chemistry with a C or better. Fee required.

**CHE-3610: Elements of Physical Chemistry - 3 hours**

Prerequisite: Completion of CHE-2212 General Chemistry, MAT-2600 Calculus II, PHY-2212 with a C or better.

**CHE-3712: Biochemistry - 4 hours**

The study of the structure, function and transformations of molecules within biological organisms. Prerequisite: Completion of CHE-3312 or equivalent course in organic chemistry with a C or better. Students may not receive credit for graduation for both CHE-2300 and CHE-3712. Cross listed with BIO-3712.

**CHE-4410: Instrumental Analysis\* - 4 hours**

Theory and practical instruction in various instrumental methods commonly atomic and molecular analyses. Field trips. Fee required. Prerequisites: CHE-3410 and CHE-3312 with a grade of C or better.

**CHE-4720: ACCA - Chemistry - 2 hours**

A limited number of chemistry courses are offered by the Associated Colleges of the Chicago

Area. Consult the Natural Science Department for details on specific courses.

**CHE-4901: Seminar in Chemistry - 2 hours**

Readings, discussion, and oral and written presentations of current topics in selected areas of physical science. Prerequisite: Senior college standing and 16 semester hours in physical science. Cross-listed with BIO-4900 and EAS-4901.

**CHE-4950: Independent Study in Chemistry - 1-6 hours**

**CHE-4990: Internship in Chemistry - 2-4 hours**

Supervised involvement in chemistry related work experience. Prerequisite: A minimum overall GPA of 2.75 in 18 or more hours of chemistry; department approval.

**Concordia Honors Program Courses**

**CHP-2960: Introduction to Honors: Critical Thinking - 3 hours**

An introduction to intentional critical thinking through a content-focused study. Topics may vary; current offerings are humanities-based, integrating history and literature through extensive reading and writing. Open to honors students only.

**CHP-3960: Honors Seminar - 3 hours**

A topic and readings course using critical thinking to focus on an issue of current significance within one of four discipline areas (science and math, humanities and the arts, social and behavioral sciences, theology and philosophy). May be repeated under a different topic. Open to honors students only. Prerequisite: CHP-2960.

**CHP-4560: Semester Away Presentation - 1 hour**

Presentation of semester away experience. Open to honors students only.

**CHP-4960: Senior Honors Project - 0-6 hours**

A student-designed independent study for senior honors students, under the direction of a faculty mentor and in consultation with the Honors Director. The project may be in a student's major, minor or in another area of interest. A creative presentation of findings to the University community is expected at the conclusion of the project. Open to honors students only. Prerequisite: CHP-2960.

**Computer Information Systems**

**CIS-1000: Foundations of Information Systems - 3 hours**

An overview of the computing field and its typical applications. Covers key terminology and components of computer hardware, software and operating systems. In addition, covers an introduction to systems theory, development methods, management information systems and using application software and the Internet for problem solving. Concepts of organizations, information systems growth and process improvement. Professional societies' codes of conduct, career opportunities. Cross-listed with MGT-2020.

**CIS-1450: Elements and Practices of Web Design - 3 hours**

Introduction to web design principles and practices for the development of professional websites. Application of principles to the creation of functional web pages using current and accessible web design software in a collaborative environment. Cross-listed with ART-1450.

**CIS-2430: Electronic Business - 3 hours**

Introduction to e-business strategy and the development and architecture of e-business solutions and their components. Focus on organizational strategy and information technologies that connect individuals, businesses, governments and other organizations to each other.

Prerequisite: CIS-1000 or MGT-2020. Cross-listed with MGT-2430.

**CIS-3450: Website Development - 3 hours**

Technical aspects of website development, including: Internet protocols, cascading style sheets, interactivity, integration with databases and website security. Students will develop selected components of a website using a variety of tools and services. Prerequisite: CIS-1450.

**CIS-4400: Management Information Systems - 3 hours**

The purpose, applications and management of information systems in the organization.

Applications to corporate, public and private institutional settings. Prerequisite: CIS-1000, MGT-2020 or consent of instructor. Cross-listed with MGT-4400.

**CIS-4720: ACCA - CIS - 2 hours**

Computer science courses are offered by the Associated Colleges of the Chicago Area (ACCA) at Argonne Laboratories. Information on specific courses may be obtained from the Mathematics and Computer Science Department. Open to juniors and seniors only, except by permission of the instructor.

**CIS-4900: Project Management and Practice - 3 hours**

Project planning and management, interpersonal and communication skills are exercised in the analysis, design and implementation of a significant information systems project. Students must have completed 25 hours of computer science coursework. Prerequisite: CIS-3510 and consent of instructor.

**CIS-4910: Current Topics in Computer Science - 1 hour**

Intensive encounter with current theory or practice in the discipline. Topics will be announced in advance and may vary each time offered. Maximum of 6 hours in CSC-4910 may be applied to a computer major or minor. Prerequisite: Consent of instructor.

**CIS-4950: Independent Study: Computer Information Systems - 1-6 hours****CIS-4990: Internship: Computer Information Systems - 1-3 hours**

Supervised involvement in computer related work experience at an approved site. Open to Computer Science or Computer Information Systems majors. Prerequisites: Senior standing, 9 hours of computer science at Concordia-Chicago, minimum GPA of 3.0 in the major, 2.0 overall GPA and department approval. Offered only on a Pass/D/F basis.

**Computer Science****CSC-2100: Discrete Structures - 3 hours**

An introduction to the analysis of discrete collections: sets, counting, recursion, graph theory, Boolean algebra, automata, formal grammars and languages. Prerequisite: Departmental Placement or a C or higher in MAT-1810. Cross-listed with MAT-2100.

**CSC-2410: Computer Science I - 3 hours**

An introduction to a current and dominant object-oriented programming language. Topics covered include basic principles of programming, algorithmic and procedural problem solving,

program design and development, basic data types, control structures, functions, arrays, pointers and introduction to classes for programmer-defined data types.

**CSC-2510: Computer Science II - 3 hours**

Advanced object-oriented programming concepts to prepare for focused studies in extreme programming, game programming, hand-held device programming or other advanced programming arenas. The topics include but are not limited to inheritance, polymorphism, templates, exceptions and operator overloading strings, streams, files, templates and data structures. Prerequisite: C or higher in CSC-2410.

**CSC-2620: Database Systems & Design - 3 hours**

Introduction to database systems, including but not limited to the following topics: Types of database models, database management systems, SQL language, relational data model and relational database constraints, relational database design by ER and EER-to-relational mapping, introduction to SQL programming techniques, object and object-relational databases and XML language. Prerequisite: C or higher in CSC-2410.

**CSC-2710: Computer Organization and Architecture - 3 hours**

Principles and application of computer hardware and software. Theoretical underpinnings, installation and configuration. Computer architecture for effective use in a business environment. System architecture for networked computing systems and operating systems. Operational laboratory experiences. Prerequisite: C or higher in CSC-2410 and CSC-2100.

**CSC-3410: Concepts of Programming Languages - 3 hours**

An introduction to the key concepts of language, design and implementation in a computer system. The course is designed to enable the student to master new languages and new concepts quickly as well develop a deeper understanding of the relationship between a language and its basic hardware platform and operating system. Prerequisite: C or higher in CSC-2510.

**CSC-3420: Data Structures and Algorithms - 3 hours**

Development of methods for organizing and processing large data sets. Types of data structures analyzed include linear lists, stacks, queues, graphs and trees. Algorithm analysis methods are used throughout to analyze the various data structures and algorithm design alternatives. Prerequisites: C or higher in CSC-2510 and CSC-2100. May be taken concurrently with CSC-4450.

**CSC-3430: Advanced Object-Oriented Programming - 3 hours**

Advanced object-oriented programming concepts, including but not limited to inheritance, polymorphism, templates, exceptions and operator overloading, files and advanced data structures topics, graphical user interface, game programming and hand-held device programming. Prerequisite: C or higher in CSC-2510.

**CSC-3440: Computer Networking and Communication - 3 hours**

In-depth networking and telecommunications fundamentals, including LANs, MANs, WANs, intranets, the Internet and the WWW. Data communication and telecommunication concepts, models, standards and protocols will be studied. Laboratory practice in installation, configuration, systems integration and management of infrastructure technologies. Prerequisites: C or higher in CSC-2510.

**CSC-3450: Website Design and Development - 3 hours**

Comprehensive introduction to the tools and skills required for both client and server-side programming and development of platform-independent sites using the most current web development technology. Prerequisites: CSC-2620 and CSC-2510 or consent of instructor.

**CSC-3460: Software Engineering I - 3 hours**

A wide perspective on software development, including ethics, project management, software development lifecycle, problem specification and analysis, system design techniques, implementation and documentation. Prerequisite: CSC-2410. Recommended: CSC-2510.

**CSC-4430: Mobile Application Development - 3 hours**

Fundamental concepts of application development for Android smartphones and tablets using Java, including some game development and an introduction to the development of iOS mobile applications. Prerequisite: CSC-3430 Advanced Object Oriented Programming or consent of instructor.

**CSC-4450: Operating Systems - 3 hours**

An introduction to the basic concepts of operating system design, including messaging, data abstraction, processes, concurrency, protection and security, and virtual systems. The Windows and UNIX/Linux operating systems will be used as examples as well as some historically significant operating systems. Prerequisites: C or higher in CSC-2710; Pre or co-requisite: CSC-3420.

**CSC-4460: Software Engineering II - 3 hours**

A detailed insight into system design techniques, testing, implementation, dependability, security, software reuse, component-based, service-oriented, embedded and distributed software engineering. Prerequisite: C or higher in CSC-3460 I and CSC-2620

**CSC-4730: ACCA - Seminar in Computer Science - 2 hours**

Computer Science seminar course on selected topics as offered by the Associated Colleges of the Chicago Area (ACCA). Consult the department chair for details on specific courses. Prerequisites: Senior standing or consent of instructor.

**CSC-4920: Capstone in Computer Science - 3 hours**

Project-based integration of knowledge gained across the curriculum. Prerequisite: 24 hours of coursework in computer science and consent of instructor.

**CSC-4991: Internship - 3 hours**

Workplace experience in computer science under the supervision of faculty and the company's staff. Prerequisite: 24 hours of coursework in computer science and consent of instructor.

**Colloquium Courses**

**COL-1000: Strategies for Academic Success - 1 hour**

**COL-1010: Life Learning Port. Development - 1 hour**

**Communication Courses**

**COM-1100: Speech Communication - 3 hours**

Performance of speeches leading to foundation skills common to successful oral communication, including communication theory, selection and organization of materials, verbal and non-verbal factors of delivery, listening techniques. IAI: C2 900.

**COM-2120: Arts Administration - 1 hour**

An introduction to and exploration of the field of arts administration: media arts, theatre, and visual arts. Cross-listed with ART-1500, MUS-2120, THR-2120 course. Field trips. Fee required.

**COM-2200: Introduction to Film Studies - 3 hours**

Critical study of styles and forms of film produced as entertainment, art and education.

**COM-2500: Global Documentary - 3 hours**

Examination of international documentaries and how they tell stories about human experience and mediate reality, with emphasis on non-Western content. Focus on Africa, Asia and South America.

**COM-2850: Media Literacy - 3 hours**

A critical social history of various media (such as radio, television, film and print) and modes (advertising, journalism, etc.).

**COM-3200: Business Communication - 3 hours**

An advanced course to develop written and oral communication skills as they apply in the world of business. Prerequisite: ENG-1100 and COM-1100. Cross-listed with MGT-3200.

**COM-3350: Television Culture - 3 hours**

Television shows, programming and industry history from the 1950s to the present. Critical analysis of economic, technology, politics and regulations.

**COM-3450: Film Genres - 3 hours**

Examination of film genre by theme, cultural context, ideology and historical development. Selection of genre varies each term (eg. science fiction, mystery, horror, noir, comedy, western, melodrama and musical). May be repeated as genre topic changes. Prerequisite COM-2200.

**COM-3650: Film Directors - 3 hours**

U.S. and internationally renowned directors. Film styles and story trends addressed through the lens of those who directed them. Directors vary by term (such as Alfred Hitchcock, Spike Lee, Jane Campion, Akira Kurosawa). May be repeated as topic changes. Prerequisite: COM-2200.

**COM-3750: National Cinema - 3 hours**

Study of films from various countries and sub-cultures. Varies by term (such as French, Japanese, Indian, African American, Brazilian cinema). May be repeated as topic changes. Prerequisite: COM-2200.

**COM 4100: Media and Cultural Studies - 3 hours**

An overview of critical media theory with focus on how media shape our cultural landscape.

**COM-4110: Advanced Speech Communication - 3 hours**

Public speaking as persuasion and dialogue. A performance course. Application of communication theory to the public speaking situation. Prerequisite: COM-1100.

**COM-4220: Interpersonal Communication - 3 hours**

Theoretical knowledge of interpersonal (family, business, intimate, friendship) relationships. Develop skills for listening, conversation and conflict management.

**COM-4230: Organizational and Team Communication - 3 hours**

Principles and techniques of communication as applied to interactions within work, volunteer and informal organizations and teams.

**COM-4240: Public Relations - 3 hours**

Study and practice of public relations as a management function used to communicate with relevant internal and external publics in order to fulfill organizational goals. Cross-listed with MGT-4240.

**COM-4250: Intercultural Communication - 3 hours**

Principles and practices of communication as applied to interactions between people from different cultures. Cross-listed with MGT-4250.

**COM-4310: Radio Broadcasting I - 3 hours**

Radio broadcast management, writing and production. Also an emphasis on the effect of radio on the American culture. Laboratory hours required.

**COM-4311: Radio Broadcasting II - 3 hours**

Performance of a variety of music formats as on-air show host. Emphasis on personality development, show preparation and format execution. Laboratory hours required. Prerequisite: COM-4310.

**COM-4331: International Film History - 3 hours**

History of international cinema from World War II to the present. Prerequisite: COM-2200.

**COM-4340: Gender and Sexuality in the Media - 3 hours**

Trends in depicting men, women and sexuality across U.S. media, with focus on film and television.

**COM-4350: Administration and Management: Media Arts - 3 Hours**

Examines and integrates issues and practices of media arts administration and management. Prerequisites: COM-2120. Field trips. Fee required.

**COM-4360: Media Production I - 3 hours**

Laboratory experience in media production basics, covering cameras, editing, lighting, sound and storyboarding. Laboratory hours required. Prerequisite: COM-2200.

**COM-4361: Media Production II - 3 hours**

Advanced laboratory experience in media production, covering camera, editing, lighting sound, scriptwriting storyboarding and portfolio creation. Laboratory hours required. Prerequisites: COM-2200 and COM-4360.

**COM-4364: Broadcast News Production - 3 hours**

Techniques and practice of writing and producing broadcast news, including producing, script format, television studio equipment, on-camera news delivery and directing. Prerequisite: COM-2200 and COM-4360.

**COM-4365: Scriptwriting - 3 hours**

Fundamentals of writing film and television narrative, including plot structure, visual and aural ways of rendering story and format of the spec script. Prerequisite: COM-2200.

**COM-4450: WCGR Practicum I - 0 or 1 credit hour**

Involvement in campus WCGR co-curricular television or radio station as Production Crew member, deejay, reporter, talent or other position in digital media production. Offered Pass/D/F only. Prerequisite: Consent of the WCGR Practicum Faculty Advisor. Three hours may be applied to a Communication major or minor. May be repeated up to six times; practicum and COM internship combined credits not to exceed 15 credit hours maximum.

**COM-4451: WCGR Practicum II - 0 or 1.5 credit hours**

Involvement in campus WCGR co-curricular television or radio station as executive board member, producer/director or other major position in media production. Offered Pass/D/F only. Prerequisite: Consent of the WCGR Practicum Faculty Advisor. Three hours may be applied to a Communication major or minor. May be repeated up to six times; practicum and COM internship combined credits not to exceed 15 credit hours maximum.

**COM-4910: Topics in Communication - 3 hours**

Selected current topics in communication as they relate to various settings. Topics vary each time the course is taught. A maximum of six semester hours may be applied to a communication program.

**COM-4950: Independent Study in Communication - 1-6 hours****COM-4980: Senior Project - 3 hours**

Independent work under the mentoring of a faculty member to synthesize and apply learning within the major. Required of all Communication majors. Project must be approved by the department.

**COM-4990: Internship in Communication - 3-12 hours**

Supervised involvement in a communication work-related experience. Open to Communication majors and minors and Media Arts Administration majors (B.A.) who have junior or senior standing and departmental approval. Three hours may be applied to a Communication major or minor. WCGR Practicum I and WCGR Practicum II and internship combined credits not to exceed 15 credit hours.

**Criminal Justice Courses****CRJ-2110: State & Local Government - 3 hours**

An examination into how government closest to the people operates. Attention will be given to sub-national matters such as public education, poverty, crime, economic development, and public service. Cross-listed with POS-2110.

**CRJ-2310: Human Security - 3 hours**

Cross-listed with POS-2310

**CRJ-2330: International Humanitarian Law - 3 hours**

Cross-listed with POS-2330

**CRJ-2340: International Security - 3 hours**

Cross-listed with POS-2340

**CRJ-2400: Criminal Justice - 3 hours**

The processes, institutions, and administration of criminal justice in the United States, focusing on the police, courts and corrections. Cross-listed with POS-2400.

**CRJ-2410: American Legal Process - 3 hours**

The structure and functions of American civil and criminal court systems at both the national and state levels. Roles of court personnel will be examined as well as basic rules of pre-trial, trial and post-trial procedure. Cross-listed with POS-2410.

**CRJ-3110: Public Policy - 3 hours**

The structure and functions of American civil and criminal court systems at both the national and state levels. Roles of court personnel will be examined as well as basic rules of pre-trial, trial and post-trial procedure. Cross-listed with POS-3110.

**CRJ-3415: Substantive Criminal Law - 3 hours**

This course examines the legal elements of individual crimes and examines the fundamental elements of a criminal act, intent, conspiracy, defenses and liability. Cross-listed with POS-3415.

**CRJ-3425: Procedural Criminal Law - 3 hours**

By reviewing court decisions, the course considers the changing interpretations of the Constitution by the courts regarding fundamental issues of police procedure including arrests, searches, seizures of property, confessions, right to counsel and related matters. Cross-listed with POS-3425.

**CRJ-4115: Classical Sociological Theory - 3 hours**

This course introduces students to the major classical sociological theorists and engages students in critical thought and application of their theoretical perspectives. Prerequisite: SOC-2010. Cross-listed with SOC-4115.

**CRJ-4150: Social Psychology - 3 hours**

Interpersonal relations, attitude formation and change of group membership, group dynamics, research methods of social psychologist, applications in business, communication, education, social services, counseling practice and law. Cross-listed with SOC-4150. IAI: S8 900.

**CRJ-4320: Juvenile Delinquency - 3 hours**

Defining delinquency; nature and frequency; theoretical explanations; juvenile law, courts and corrections; preventing delinquency. Cross-listed with SOC-4320.

**CRJ-4350: Global Terrorism - 3 hours**

Cross-listed with POS-4350.

**CRJ-4425: Sociology of Gender & Sexualities - 3 hours**

A theoretical and empirical analysis of femininity, masculinity and various sexualities from a sociological perspective. Examines the impact gender and sexuality have at the individual and institutional levels. Cross-listed with SOC-4425.

**CRJ-4430: Constitutional Law of Civil Liberties - 3 hours**

By reviewing court decisions, the course considers the changing interpretations of the Constitution by the courts regarding the fundamental rights such as freedom of speech and the

press. Particular focus on the religious establishment clause and the free exercise clause of the First Amendment. Cross-listed with POS-4430.

**CRJ-4435: Social Deviance - 3 hours**

Sociological study of the process and factors producing deviant behavior and the societal reaction against deviance. Emphasis on theoretical perspectives and empirical research addressing the definition of and reaction to deviant behavior. Cross-listed with SOC-4435.

**CRJ-4440: Constitutional Law of Civil Rights - 3 hours**

By reviewing court decisions, the course considers the changing interpretations of the Constitution by the courts regarding fundamental issues of federalism and political power. Attention is focused on civil rights laws and issues. Cross-listed with POS-4440.

**CRJ-4510: Law & Society - 3 hours**

Law as a social construction. Sociological perspectives on law. The relationship between law and other social institutions. Law and morality. Law and equality. Cross-listed with POS-4410, SOC-4510.

**CRJ-4520: Criminology - 3 hours**

Scientific investigation of crime using past and current theoretical perspectives. Analysis of crime, criminal behavior and societal response to crime. Prerequisite: SOC-2010. Cross-listed with SOC-4520.

**CRJ-4530 Sociology of Corrections - 3 hours**

History, organization, functions and effectiveness of various correctional programs. Field trips. Cross-listed with SOC-4530.

**CRJ-4610: Race and Ethnic Relations - 3 hours**

This course examines race and ethnic relations in various types of societal settings, with special emphasis given to prejudice, discrimination, race, and the immigration experience of persons and communities from Europe and the developing world. Cross-listed with SOC-4610.

**CRJ-4620 Social Inequality: Class, Status, Power - 3 hours**

A theoretical and empirical analysis of the unequal distribution of wealth, power and prestige. Cross-listed with SOC-4620.

**CRJ-4630: Urban Sociology - 3 hours**

An examination of cities and suburbs from a sociological perspective, with special emphasis upon urban ecology, lifestyles, and problems, third-world urbanization patterns; urban planning. Field trips may be required. Cross-listed with SOC-4630.

**CRJ-4640: Globalization & Human Rights - 3 hours**

This course introduces students to the major contemporary human rights issues and how they are affected by the process of globalization. Cross-listed with SOC-4640 and SOW-4640.

**CRJ-4645: American Social Movements - 3 hours**

This course introduces students to major theories of social movement formation and development with a particular emphasis on American activism, including case studies of the civil rights movement, the animal rights movement, the contemporary women's movement and other recent forms of activism. Prerequisite: SOC-2010. Cross-listed with SOC-4645.

**CRJ-4650: Gangs and Society - 3 hours**

A theoretical, historical and empirical analysis of gangs from a sociological perspective. Examines gang structure, relationship to local networks, social control agents and the intersection of race, class and gender. Cross-listed with SOC-4650.

**CRJ-4720: Social Research Methods - 3 hours**

An introduction to research methods for studying social phenomena. Includes introduction to computer-aided statistical analysis of data and qualitative data assessment techniques. Prerequisite: SOC 4520: Criminology, SOC 4115: Classical Sociological Theory, or SOC 4105: Contemporary Sociological Theory. Cross-listed with SOC-4720.

**CRJ-4910: Special Topics - 3 hours****CRJ-4990: Internship in Criminal Justice - 3 hours**

Supervised practice within an agency or organization, providing student with an applied criminal justice experience. Prerequisite: Minimum 15 credits in courses with a CRJ prefix and departmental approval.

**Computer Science Education Courses****CSE-4111: Technology, Society and Education - 3 hours**

Technology as a tool to support development of computer literacy and to support learning across the curriculum for all students. Selection, development, use and evaluation of technology in the classroom and laboratory. Prerequisite: CIS-1000 or equivalent.

**Director of Christian Education Courses****DCE-2300: Parish Education Perspectives - 3 hours**

Exploration of the role of Christian education in the parish. The contributions of Lutheran theology in Law and Gospel and the ways in which 20th and 21st century educational theorists have influenced Christian education and values.

**DCE-2991: DCE Practicum I - 2 hours**

Develop students' understanding of DCE ministry as well as clarify commitment to serving in a congregational setting through the study of the history and roles of the DCE. Parish field observations required. Fee required.

**DCE-2992: DCE Practicum II - 2 hours**

Focus upon issues related to the DCE profession, including the development of a vision and philosophy of DCE ministry. Emphasis on is given to each student developing personal and spiritual habits that are beneficial in ministry service, involvement at a field experience site and preparation for admission to the DCE program. Prerequisite: DCE-2991 or approval of program coordinator.

**DCE-4300: Foundations of DCE Ministry - 3 hours**

The DCE profession. History and roles of the DCE. Parish and staff relationships explored. Clarifying personal commitment to service in the congregational setting.

**DCE-4320: Administration of Parish Education - 3 hours**

Basic principles and practical implications for organization, operation and evaluation of Sunday school and midweek programs, youth and adult Bible classes, vacation Bible school, small

group ministry, preschool and daycare programs and the recruitment and training of volunteers. Field work required. Prerequisite: DCE-2300 or EDUC-2020.

**DCE-4330: Youth Ministry Theory and Practice - 3 hours**

Philosophical and theological foundation underlying youth work in a Christian congregation. Specific skills for parish ministry with junior and senior high school youth. Program development and administration, training of adult volunteers and planning and leading youth events. Field work required.

**DCE-4340: Church Leadership and Development - 3 hours**

Developing the heart and skills of a servant leader in order to lead people in the vision, mission and goals of a congregation's education ministries. Field work required.

**DCE-4350: Parish Teaching I - 3 hours**

Principles, organization, materials and practices of teaching the Christian faith to early childhood students through junior high school youth; special attention to Sunday School and confirmation instruction and programs. Students will gain experience in actual teaching situations and in structuring lessons. Field work required. Prerequisite: DCE-2300 or EDUC-2020.

**DCE-4351: Parish Teaching II - 3 hours**

Principles, organization, materials and practices of teaching the Christian faith to senior high school youth and adults; special attention to Bible class and small group ministry. Students will gain experience in actual teaching situations and in structuring lessons. Field work required. Prerequisite: DCE-2300 or EDUC-2020.

**DCE-4450: Ministry to Family – 3 hours**

An exploration of the family dynamics in contemporary American society. Various models of ministry to families are reviewed, including strategies for initiating and sustaining a parish program of ministry to families. Special attention is given to the role of the family in one's faith development. Cross-listed with THY-4450.

**DCE-4940: DCE Seminar I - 2 hours**

Focus on intern-related needs, issues, skills and areas of knowledge. Responsibilities and situations interns typically encounter during the internship. Prerequisite: Senior level standing or program director's approval.

**DCE-4941: DCE Seminar II - 2 hours**

Continued exploration of intern-related topics, including responsibilities and situations interns typically encounter during the internship. Building an internship support network. Prerequisite: DCE-4940 and senior standing or program director's approval.

**DCE-4990: Internship DCE - 12 hours**

A supervised twelve-month field experience designed to provide opportunities to become more familiar and more competent with DCE ministry in a Lutheran congregation. The student registers for 12 semester hours in each of two separate semesters.

## **Earth Science Courses**

**\* Laboratory Required**

### **EAS-1105: Elements of Earth Science\* - 4 hours**

The universe, space and physical characteristics, processes and patterns of the earth's natural environment: rocks, soils, landforms, weather, climate and vegetation. Field trips may be required. Fee required. IAI: P1 905L.

### **EAS-1110: Global Environmental Issues\* - 2 hours**

Explore problems involving the world physical environment and those caused by human activities. Emphasis on critical issues that endanger habitability in an integrated and dynamic environmental system. Field trips and associated fee may be required.

### **EAS-2100: Physical Environment - Midwestern U.S. - 3 hours**

A two-week field study of the Midwest's climate, natural vegetation, soils, landforms and geology. Travel by van in Illinois, Indiana, Wisconsin, Iowa and Missouri. Fee for travel and lodging.

### **EAS-3010: Meteorology and Climatology - 4 hours**

Earth-sun relationships, temperature, moisture, wind, pressure. Weather forecasting and forecast models. World climate patterns: genetic, descriptive and functional climate classification. Statistical analysis of climate data. Prerequisite: Completion of EAS-1105 or NSCI-1120 with a C or better. Cross-listed with GEO-3015. Field trips may be required. Fee required.

### **EAS-3200: Astronomy\* - 4 hours**

Laboratory fee required. Cross-listed with PHY-3210. IAI: P1 906L.

### **EAS-3300: Environmental Education: - 3 hours**

Investigation and Instruction of environmental issues. Concepts and resources for environmental instruction in schools, the public sector and business. Field trips may be required. Prerequisite: A college level earth or environmental science course or consent of instructor.

### **EAS-3310: General Ecology\* - 4 hours**

Cross-listed with BIO-3310.

### **EAS-4240: Life in the Biosphere - 2-4 hours**

Cross-listed with BIO-4240. May be repeated twice for credit if locations and emphasis are different.

### **EAS-4415: Physical Geology\* - 4 hours**

Composition and structure of the earth. Mineral and rock formation and classification. Gradational landscapes; water, ice, wind, shorelines. Prerequisite: Completion of EAS-1105 or NSCI-1120 with a C or better. Cross-listed with GEO-4415. Field trips may be required. Fee required.

### **EAS-4425: Hydrology and Soils\* - 4 hours**

The hydrologic cycle, precipitation, runoff, infiltration. Groundwater. Soil water, fertility and other soil properties. Soil classification. Prerequisite: Completion of EAS-1105 or NSCI-1120 with a C

or better. Field trips may be required. Fee required.

**EAS-4901: Seminar in Physical Science - 2 hours**

Cross-listed with BIO-4900 and CHE-4901.

**EAS-4950: Independent Study in Earth Science - 1-6 hours**

**EAS-4990: Internship in Earth Science - 3 hours**

Supervised involvement in earth science related work experience. Open to earth science majors with departmental approval. Prerequisite: CIS-1000, 9 hours of EAS at Concordia-Chicago, GPA of 3.0 in EAS courses, and senior standing.

## **Economics Courses**

**ECO-1100: General Education Economics - 3 hours**

Basic principles of economics. The problem of businesses, governments, labor unions and nations as viewed from the perspective of economics. (Not open to students with an introductory high school course in economics.) IAI: S3 900.

**ECO-1300: Contemporary Third World - 3 hours**

Cross-listed with GEO-1300.

**ECO-2000: Personal Finance - 3 hours**

Income and buying decisions; budgeting, major purchases, credit, insurance, investing, taxes, retirement.

**ECO-2050: Introduction to Economics and Finance - 3 hours**

Introduction to economic and financial principles applicable to business decisions. Supply and demand curves, elasticity, a firm costs function and pricing analysis, capital budgeting and an introduction to capital markets.

**ECO-2100: Principles of Microeconomics - 3 hours**

The free market economy, theory of consumer behavior and the firm. Supply and demand, pricing, business income and organization, competition, monopoly, production theory and the factors of production. IAI: S3 902.

**ECO-2200: Principles of Macroeconomics - 3 hours**

Emphasis on national income, consumption, investment, money, banking, interest, price level, economic growth, role of government international trade, and finance in the market economy. IAI: S3 901.

**ECO-3100: Intermediate Microeconomics - 3 hours**

Individual and market demand, indifference analysis, measures of elasticity, the production function-cost and output, product market structure, resource market and structure, equilibrium and welfare economics. Prerequisite: ECO-2100.

**ECO-3200: Intermediate Macroeconomics - 3 hours**

Measurements of income, process and money supply. Theories of consumption, saving and investment. IS-LM analysis. Monetarist-Keynesian debate, macroeconomic policy. Prerequisite: ECO-2200.

**ECO-4100: The Development of Economic Thought - 3 hours**

Major theories of economics: Smith, Ricardo, Marshall, Keynes. Theory and modern economic institutions. Prerequisite: ECO-1100.

**ECO-4220: Money, Banks and Financial Institutions - 3 hours**

Creation of money, function and roles of financial institutions, fiscal and monetary policy, Federal Reserve System. Cross-listed with MGT-4220. Prerequisite: ACC-2000.

**ECO-4300: International Economics - 3 hours**

Economic theories of international trade, relationship of currency and politics to trade. The basis of trade and trade patterns. Prerequisite: ECO-2100.

**ECO-4500: Econometrics - 3 hours**

Forecasting and testing economic theory. The regression model and its assumptions. Functional form and lag variables. Multiple variables. Computer applications. Prerequisite: ECO-2200 and a course in statistics. Cross-listed with MGT-4500.

**ECO-4950: Independent Study in Economics - 1-6 hours****Teacher Education Courses****Education Foundations and General Courses****EDUC-1050: Introduction to American Education - 3 hours**

The future teacher will construct a foundation for understanding teaching and schooling in a diverse society by investigating historic and current understandings of education in a changing world. Field experience required. Fee required.

**EDUC-1060: Intro to American Education for Public & Lutheran Teachers - 3 hours**

The future teacher will construct a foundation for understanding teaching and schooling in a diverse society by investigating historic and current understandings of education in a changing world. Topics will also focus on the Lutheran School perspectives of education. Field experience required. Fee required. Offered fall and spring semesters.

**EDUC-1070: Media and Technology in the Classroom - 3 hours**

Overview of educational technologies used by educators. Explores strategies for using appropriate technologies in K-12 classrooms. Fee required. Offered fall and spring semesters.

**EDUC-1073: Media and Technology in the Music Classroom - 3 hours**

Overview of educational technologies used by music educators in K-12 music programs. Cross-listed with MUS-1073.

**EDUC-2020: Human and Cognitive Development - 3 hours**

Overview of human development with an emphasis on early childhood, middle and high school years. Includes an emphasis on brain development and how children learn and view their world. Field experience required. Offered fall and spring semesters.

**EDUC-2050: Teaching in Diverse Classrooms - 3 hours**

Principles and practices of teaching in classrooms with cultural and language diversity. A focus on personal and professional growth of the teacher, language diversity, cultural responsiveness,

lesson planning and collaboration to ensure success for every student. Field experience required. Offered fall and spring semesters.

**EDUC-2090: Characteristics and Instruction of Exceptional Learners - 3 hours**

Identification of physical, psychological, behavioral/social and academic characteristics and needs of exceptional learners including students with learning disabilities and students who are gifted and talented. Methods of instruction and implications for educational practices. A field experience is required. Offered fall and spring semesters.

**EDUC-2300: Theoretical Foundations of Teaching ESL Students - 3 hours**

This course focuses on a critical analysis of the social, psychological, cultural and political foundations of first and second language learning as they apply to the teaching of language minority students in American schools. Includes an examination of educational programs designed for English Language Learners including the native language and the ESL (English as a Second Language) components. Research on effective implementation of bilingual/ESL programs is reviewed. Will explore basic fundamental knowledge of L2 acquisition while facilitating awareness of the diverse needs of culturally and linguistically diverse students.

**EDUC-2400: Literature for Children, Adolescents & Young Adults - 3 hours**

Foundational study of literature and informational texts: genres, complexity, structure, analysis and evaluation. Emphasis on selecting and using texts to meet the needs of all students, including English language learners and students who need support. Integrating literature into the content areas. Cross Listed with ENG-4400. Offered fall and spring semesters.

**EDUC-2500: Foundations of Literacy - 3 hours**

This course is the foundational course to the teaching of literacy. Emphasis is placed on the introduction of literacy skills and research-based instructional approaches both for teaching literacy and use of literacy in the content areas, including domains of literacy, language development, academic language, reading and writing processes, materials and technology, assessment, standards-based practices and instructional planning. Clinical experience required. Offered fall and spring semesters.

**EDUC-2700: Linguistics and Language Development for Diverse Learners - 3 hours**

This course focuses on language growth and development in children. Examination of major language acquisition theories and program and techniques designed to facilitate acquisition of language skills. Basic language development inventories and foundations of linguistics are studied. The relationships of language development to cognitive and social-emotional growth is explored.

**EDUC-4100: Foundations of Ethics of American Education - 3 hours**

Cross-listed with EDSC-4100. Offered fall and spring semesters.

**EDUC-4500: Middle School Assumptions and Curriculum - 3 hours**

Introduction to middle school philosophy, structure and curricula. Emphasis on developmentally appropriate strategies and programs for middle level education. Required for Middle School Endorsement. Offered fall and spring semesters.

**EDUC-4804: Content & Methods of Teaching ESL - 3 hours**

Cross-listed with EDEC-4804.

**EDUC-4950: Independent Study in Education - 1-6 hours**

Fee required.

**Early Childhood Education Courses****EDEC-3000: Curriculum Instruction - Early Childhood - 3 hours**

Overview of curriculum development focusing on both individual and group instruction in the early childhood classroom. Emphasis is placed on best practices, meeting individual needs, use of technology, collaboration in planning and teaching, and including parents in the instructional process. Fieldwork required. Offered fall.

**EDEC-3200: Home, School and Community Relations - 3 hours**

This course explores the relationship between the home, school and community. It focuses on developing positive and productive relationships, identifying resources, communicating expectations and including parents in the educational process. Emphasis is placed on legal responsibilities in regards to families. Fieldwork required. Offered spring.

**EDEC-3500: Emergent Literacy - 3 hours**

This course deals with the identification of developmental and readiness factors in emergent reading and emergent writing in children from birth through grade three. Attention is given to development, evaluation and special pre-reading and beginning reading needs of individual children as well as the use of assessment to plan for individual and group instruction. Field work is required. Offered fall.

**EDEC-4300: Management and Assessment in Classrooms with Bilingual Learners - 4 hours**

Comprehensive overview of classroom management including its theoretical foundations and application in classroom settings as they relate to all students. Details classroom procedures, rules and student consequences, as well as productive and proactive practices that are culturally responsive. Focuses on the current developments in the assessment of all learners, including how to observe, structure assessment procedures to reflect current research understandings, best classroom practices, emphasizing state and federal mandates. Includes an analysis of purposes and forms of assessment, and the barriers to fair assessment of ELLs. Students will create, design and adapt authentic assessment tools for formal and information methods of assessing language proficiency and academic development in English at varying levels, and will include designing and using portfolios, using assessment as feedback for learning, and scaffolding assessments. Prerequisite: Admission to College of Education. Offered spring.

**EDEC-4800: Content & Methods of Early Childhood Movement - 2 hours**

This course focuses on the basic skills for the content, observation and assessment, and teaching of movement in early childhood education. There is an emphasis upon child development, the selection of appropriate activities, materials, techniques, and resources used in the teaching/learning process. Field work is required. Prerequisite: Admission to the College of Education. Offered fall.

**EDEC-4801: Content & Methods of Early Childhood Art - 2 hours**

Media, methods, and materials of teaching art for ages 0-8. Emphasis on designing appropriate art experiences based on artistic development of young children and its philosophy in relationship to teaching the whole child. Field trips. Fee required. Prerequisite: PSY-4101 and admission to College of Education. Offered fall.

**EDEC-4802: Content & Methods of Early Childhood Music - 2 hours**

Musical development of the young child/early childhood music methods and materials; development of course of study based upon relevant modes and types of musical experiences. Field experience required. Prerequisite: Admission to teacher candidacy. Offered fall.

**EDEC-4803: Content & Methods of Play in the Early Childhood Classroom - 2 hours**

Overview of play as a guiding principal for the development of the whole child. Emphasis on appropriate play for ages 0-8, including individual, pair, and small and large group play as a means of intellectual development. Fieldwork required. Admission to Teacher Candidacy required. Offered fall.

**EDEC-4804: Content and Methods of Teaching ESL - 2 hours**

This course utilizes knowledge derived from second language acquisition about the nature and function of language, and how it is learned. Methods of teaching listening, speaking, reading and writing will be presented along with methods of teaching language and academic content known as content-based instruction. Sheltering and scaffolding instruction will be emphasized through the selection and critical analysis of various approaches, methods, techniques, activities, and materials available for teaching English as a second language. Clinical field experience required. Prerequisite: Admission to the College of Education. Offered fall.

**EDEC-4805: Content & Methods of Early Childhood Social Studies - 2 hours**

This course focuses on the basic skills for the content, design, and teaching of social studies in early childhood education. There is an emphasis upon understanding child development, selecting appropriate activities and materials, teaching techniques and use of resources for the teaching/learning process. Field work is required. Prerequisite: Admission to the College of Education. Offered spring.

**EDEC-4806: Content & Methods of Early Childhood Math - 2 hours**

This course examines curriculum, methods, and materials for teaching mathematics to the young child ages 0-8. Field work is required. Prerequisite: Admission to the College of Education. Offered spring.

**EDEC-4807: Content & Methods of Early Childhood Science - 2 hours**

This course focuses on the basic skills for the content and teaching of science in early childhood education. There is an emphasis on the selection of appropriate topics, materials, techniques and resources used in the teaching/learning process. Field work is required. Prerequisite: Admission to the College of Education. Offered spring.

**EDEC-4808: Content & Methods of Caring for Infants and Toddlers - 2 hours**

Overview of the care of infants and toddlers in early childhood centers. Emphasis is on the unique development of children ages 0-3 including the development of the whole child and how caregivers respond to their needs. Fieldwork required. Admission to Teacher candidacy required. Offered spring.

**EDEC-4910: Student Teaching Internship: Early Childhood Education - 15 hours**

Internship in two classroom(s) daily for the sixteen week semester under the guidance of a classroom cooperating teacher and the supervision of the University. One placement will be in a pre-primary or infant/toddler classroom and the other will be in a lower primary classroom. All Illinois Professional Teaching Standards (2010) are assessed with the Education Teacher

Performance Assessment and other assessments. Seminar and colloquium participation is required. Prerequisite: Admission to the Internship Professional Semester.

## **Elementary Education Courses**

### **EDEL-3500: Content & Methods for Elementary Literacy - 3 hours**

Elementary literacy standards, curriculum, instruction and assessment for diverse classrooms, including English language learners, and students with special needs. Teaching reading, writing, speaking and listening conventions and processes. Emphasis on teaching literacy in content areas. Prerequisites: EDEL-2500 Foundations of Literacy and Admission to College of Education Teacher Candidacy. Offered fall and spring semesters.

### **EDEL-4901: Content & Methods for Elementary Art - 3 hours**

Foundations of elementary art and integration of inquiry, creative thinking, and problem-solving. Art standards, curriculum, instruction and assessment for diverse classrooms, including English language learners and students with special needs. This course must be taken concurrently with Elementary Methods Block 1: Social Science, Music and Art. Field experience required. Fee required. Prerequisite: Admission to the College of Education. Offered fall and spring semesters.

### **EDEL-4902: Content & Methods for Elementary Music - 3 hours**

Foundations of elementary music and integration of inquiry, creative thinking and problem-solving. Music standards, curriculum, instruction and assessment for diverse classrooms, including English Language Learners and students with special needs. This course must be taken concurrently with Elementary Methods Block 1: Social Science, Art and Music. Field experience required. Prerequisite: Admission to the College of Education. Offered fall and spring semesters.

### **EDEL-4903: Content & Methods for Elementary Social Sciences - 3 hours**

Foundations of elementary social science (history, geography, economics, etc.) and the integration of inquiry, creative thinking and problem-solving. Illinois history is included in this course. Social science standards, curriculum, instruction and assessment for diverse classrooms, including English language learners and students with special needs. This course must be taken concurrently with Elementary Methods Block I: Art, Music, and Social Science. Field experience required. Fee required. Prerequisites: HIS-1500: History of the American People and Admission to the College of Education. Offered fall and spring semesters.

### **EDEL-4905: Content & Methods for Elementary Math - 3 hours**

Core content knowledge for elementary mathematics with integration of inquiry, creative thinking and problem-solving. Mathematics standards, curriculum, instruction, assessment, supportive environment and professionalism for diverse classrooms, including English language learners, and students with special needs. This course must be taken concurrently with Elementary Methods Block 2: Science, P.E./Health, and Assessment. Field experience required. Fee required. Prerequisites: MAT 1411, MAT 1812, & Admission to the College of Education. Offered fall and spring semesters.

### **EDEL-4906: Content & Methods for Elementary Physical Education & Health - 3 hours**

Foundations of elementary physical education and health and the integration of inquiry, creative thinking, and problem-solving. Physical education and health standards, curriculum, instruction and assessment for diverse classrooms, including English Language Learners and students with special needs. This course must be taken concurrently with Elementary Methods Block 2:

Science, Mathematics, P.E./Health and Science. Field experience required. Fee required. Prerequisite: Admission to the College of Education. Offered fall and spring semesters.

**EDEL-4907: Content & Methods for Elementary Science - 3 hours**

Foundations of elementary biological, earth, and physical science and integration of inquiry, creative thinking, and problem-solving. Science standards, curriculum, instruction and assessment for diverse classrooms, including English language learners and students with special needs. This course must be taken concurrently with Elementary Methods Block 2: Mathematics, P.E./Health and Science. Field experience required. Fee required. Prerequisites: NSCI-1110 Concepts of Chemistry and Biology; NSCI-1120 Concepts of Physical and Earth Science; Admission to the College of Education. Offered fall and spring semesters.

**EDEL-4920: Student Teaching Internship: Elementary - 15 hours**

Supervised experience in a parochial or public setting for 16 weeks on a full-day basis under the guidance of a cooperating teacher and college supervisor. Attendance at scheduled seminars is required. Open to teacher candidates who have been approved for participation by the Teacher Education Admissions Committee (TEAC). Fee required.

**EDEL-4922: Classroom Management and Professionalism in Elementary and Middle Grades - 2 hours**

Foundations for planning and implementing a positive classroom environment that is safe, healthy, motivating, and engaging for every student. Professionalism, leadership and advocacy. This course is to be concurrently with Elementary/Middle Methods Block 1 (Content and Methods for Art, Music, and Social Sciences.) Admission to Teacher Candidacy required. Offered fall and spring semesters.

**EDEL-4923: Assessment: Elementary and Middle Grades - 2 hours**

Foundations, planning and implementation of effective classroom assessment to improve instruction and evaluate student learning. This course is to be taken concurrently with Elementary/Middle Methods Block 2 (Content and Methods for Science, Mathematics, and Physical Education/Health). Admission to Teacher Candidacy required. Offered fall and spring semesters.

**Kindergarten – Secondary (K-12) Education Courses**

**EDKS-4611: Content & Methods for Teaching Art at the Kindergarten through 8th Grade Level - 3 hours**

This course develops the pre-service teachers' understanding of visual arts content and the methodology necessary to teach elementary and middle school students. Field experience required. Fee required. Prerequisites: ART 1210, ART 1310, and Admission to the College of Education. Spring semester.

**EDKS-4613: Content & Methods for Teaching a Foreign Language at the Elementary Level - 3 hours**

This course develops the pre-service teachers' understanding of foreign language content and the methodology necessary to teach elementary school students. Field experience required. Prerequisite: Admission to the College of Education and successful completion of EDSC 3600. Cross-listed with FOL-4613. Spring semester.

**EDKS-4850: Assessment and Management for K-12 Classrooms - 3 hours**

Foundations, planning and implementation of effective classroom assessment to improve instruction and evaluate student learning and foundations for planning and implementing a positive environment that is safe, healthy, motivating and engaging for every student. Prerequisite: Admission to the College of Education. Spring semester.

**EDKS 4905: Content and Methods for Teaching Physical Education at the Elementary Level - 3 hours**

This course examines learning theories, instructional and teaching strategies and assessment techniques for directing motor learning experiences. This course develops the pre-service teacher to teach elementary school students in Physical Education. Field experience required. Prerequisites: PES 4625 and/or PES 4635, PES 4640 and acceptance into COE. Spring semester.

**EDKS-4940: Student Teaching Internship - K12 Music - 15 hours**

Supervised experience in an approved parochial or public school setting for 16 weeks on a full-day basis under the guidance of a cooperating teacher and college supervisor. Attendance at scheduled seminars is required. Open to teacher candidates who have been approved for participation by the Teacher Education Admission Committee (TEAC). Fee required.

**EDKS-4944: Student Teaching Internship - K12 Foreign Language - 15 hours**

Supervised experience in 2 levels of school settings (elementary/middle/secondary) for 16 weeks on a full-day basis under the guidance of a cooperating teacher and university supervisor. Attendance at scheduled seminars is required. Open only to students who have been accepted into the Professional Semester. Fee required.

**EDKS-4945: Student Teaching Internship - K12 Art - 15 hours**

Supervised experience in 2 levels of school settings (elementary/middle/secondary) for sixteen weeks on a full-day basis under the guidance of a cooperating teacher and university supervisor. Attendance at scheduled seminars is required. Open only to students who have been accepted into the Professional Semester. Fee required.

**EDKS-4955: Student Teaching Internship - K12 PE - 15 hours**

Supervised experience in 2 levels of school settings (elementary/middle/secondary) for sixteen weeks on a full-day basis under the guidance of a cooperating teacher and university supervisor. Attendance at scheduled seminars is required. Open only to students who have been accepted into the Professional semester. Fee required.

## **Secondary Education Courses**

**EDSC-3600: Teaching at the Secondary Level - 3 hours**

This course develops the pre-service teachers' understanding of theories and methodology related to secondary education. Field experience is required. Prerequisite: Admission to the College of Education. Offered fall and spring semesters.

**EDSC-4100: Foundations/Ethics of American Education - 3 hours**

Introduction to the historical, political, legal, economic, social and cultural foundations of American Educational development including philosophies and ethics. Prerequisite: Acceptance to the College of Education. Offered fall and spring semesters.

**EDSC-4220: Literacy Instruction in the Content Areas - 3 hours**

Teaching reading and writing to secondary education students. Emphasis on language

acquisition; instructional approaches; reading processes; writing; reading materials; assessment; vocabulary, comprehension, and fluency strategies; analyzing, evaluating, synthesizing, and summarizing information; integrating reading, writing and oral communication; collaborating with others; and stimulating discussion in the content areas. Prerequisite: Admission to the College of Education. Offered fall and spring semesters.

**EDSC-4601: Content & Methods of Middle/Secondary Art**

This course develops the pre-service teachers' understanding of visual arts content and the methodology necessary to teach middle and high school students. Field experience required. Fee required. Prerequisites: ART 1210, ART 1310 and Admission to the College of Education. Offered fall.

**EDSC-4602: Content & Methods of Middle/Secondary English**

Philosophy, structure and operation of secondary schools. Curriculum, methods, materials and strategies for teaching English Language Arts. Field work required. Prerequisite: Admission to the College of Education. Offered fall.

**EDSC-4603: Content & Methods of Middle/Secondary Foreign Language**

This course develops the pre-service teachers' understanding of foreign language content and the methodology necessary to teach middle and high school students. Field experience required. Prerequisite: Admission to the College of Education and successful completion of EDSC-3600. Special permission required for students not enrolled in the CUC K-12 Spanish Education program. Offered fall.

**EDSC-4606: Content & Methods of Middle/Secondary Math**

Curriculum, methods, materials, and instruction for teaching mathematics at the secondary level. Philosophy, structure, and operation of comprehensive American High Schools. Must be admitted to the College of Education to enroll. Must have successfully completed 6 hours of math above MAT-2000. Offered fall.

**EDSC-4618: Content & Methods of Middle/Secondary Science**

Curriculum, methods, materials and instruction for teaching science at the secondary level. Philosophy, structure and operation of comprehensive American high schools. Prerequisite: Admission to the College of Education. Offered fall.

**EDSC-4619: Content & Methods of Middle/Secondary Social Science**

This course develops the pre-service teacher's understanding of social studies content and the methodology necessary to teach middle and high school students. Field experience required. Prerequisites: Admission to the College of Education and successful completion of EDSC-3600. Offered fall.

**EDSC-4800: Assessment & Management of Middle/Secondary Grades**

Foundations, planning and implementation of effective classroom assessment to improve instruction and evaluate student learning and foundations for planning and implementing a positive classroom environment that is safe, healthy, motivating and engaging for every student. Prerequisite: Admission to the College of Education. Offered fall and spring semesters.

**EDSC-4900: Content & Methods: Teaching PE Middle/Secondary - 3 hours**

This course examines learning theories, instructional and teaching strategies and assessment techniques for directing motor learning experiences. This course develops the pre-service teacher to teach middle and secondary school students in Physical Education. Field experience

required. Prerequisites: PES-4625, PES-4635, PES-4640 and acceptance into COE. Offered fall.

**EDSC-4931: Student Teaching Internship Art: Secondary/Middle Grades - 15 hours**

Internship in a 6-12 classroom(s) daily for the sixteen week semester under the guidance of a classroom cooperating teacher and the supervision of the University. Illinois Professional Teaching Standards (2010) are assessed with the ed Teacher Performance Assessment, the Positive Impact Presentation, and other assessments. Seminar and colloquium participation is required. Prerequisite: Admission to Student Teaching Internship. Fee required.

**EDSC-4932: Student Teaching Internship English: Secondary/Middle Grades - 15 hours**

Internship in a 6-12 classroom(s) daily for the sixteen week semester under the guidance of a classroom cooperating teacher and the supervision of the University. Illinois Professional Teaching Standards (2010) are assessed with the ed Teacher Performance Assessment, the Positive Impact Presentation, and other assessments. Seminar and colloquium participation is required. Prerequisite: Admission to Student Teaching Internship. Fee required.

**EDSC-4933: Student Teaching Internship Math: Secondary/Middle Grades - 15 hours**

Internship in a 6-12 classroom(s) daily for the sixteen week semester under the guidance of a classroom cooperating teacher and the supervision of the University. Illinois Professional Teaching Standards (2010) are assessed with the ed Teacher Performance Assessment, the Positive Impact Presentation, and other assessments. Seminar and colloquium participation is required. Prerequisite: Admission to Student Teaching Internship. Fee required.

**EDSC-4934: Student Teaching Internship Physical Education: Secondary/Middle Grades - 15 hours**

Internship in a 6-12 classroom(s) daily for the sixteen week semester under the guidance of a classroom cooperating teacher and the supervision of the University. Illinois Professional Teaching Standards (2010) are assessed with the ed Teacher Performance Assessment, the Positive Impact Presentation, and other assessments. Seminar and colloquium participation is required. Prerequisite: Admission to Student Teaching Internship. Fee required.

**EDSC-4935: Student Teaching Internship Science: Secondary/Middle Grades - 15 hours**

Internship in a 6-12 classroom(s) daily for the sixteen week semester under the guidance of a classroom cooperating teacher and the supervision of the University. Illinois Professional Teaching Standards (2010) are assessed with the ed Teacher Performance Assessment, the Positive Impact Presentation, and other assessments. Seminar and colloquium participation is required. Prerequisite: Admission to Student Teaching Internship. Fee required.

**EDSC-4936: Student Teaching Internship Social Science History: Secondary/Middle Grades - 15 hours**

Internship in a 6-12 classroom(s) daily for the sixteen week semester under the guidance of a classroom cooperating teacher and the supervision of the University. Illinois Professional Teaching Standards (2010) are assessed with the ed Teacher Performance Assessment, the Positive Impact Presentation, and other assessments. Seminar and colloquium participation is required. Prerequisite: Admission to Student Teaching Internship. Fee required.

## **Special Education Courses**

### **EDSP-4751: Characteristics of Students with Special Needs: High Incidence - 4 hours**

This course focuses on characteristics and identification of individuals (ages 3-21) with high incidence disabilities. Understanding the impact of language disorders, processing deficits, behavioral/emotional problems and sensory disabilities on the cognitive, emotional, social and communication development of individuals with special needs is central to this course. Legal requirements regarding inclusion and least restrictive environment are also examined. This course is taken during Special Education Block I in conjunction with other Block I courses. Classroom hours and fieldwork are shared. Classroom hours and fieldwork are shared. Prerequisite: Admission to College of Education Teacher Candidacy. Offered fall.

### **EDSP-4752: Instructional Strategies and Curriculum Adaptations for Student with Special Needs: High Incidence - 4 hours**

This course focuses on the organization and implementation of curriculum, materials and strategies to facilitate acquisition, maintenance and generalization of skills for students with high incidence disabilities. The organization of the classroom and school environment for teaching and facilitating social behavior and emotional needs of students with behavioral and emotional disorders is also addressed. Teacher candidates practice instructional planning and design based on knowledge of individual students disabilities, community and state standards. This course is taken during Special Education Block I in conjunction with other Block I courses. Classroom hours and fieldwork are shared. Prerequisite: Admission to College of Education Teacher Candidacy. Offered fall.

### **EDSP-4753: Identification & Education of Young Children with Special Needs - 3 hours**

This course will focus on the characteristics, assessment, programming and instruction of young children with disabilities and those at risk for learning, birth through kindergarten. Emphasis will be placed on applicable laws, policies, procedures and best practices. This course is taken during Special Education Block I in conjunction with other Block 1 courses. Classroom hours and fieldwork are shared. Prerequisite: Admission to College of Education Teacher Candidacy. Offered fall.

### **EDSP-4754: Assessment of Individuals with Disabilities - 3 hours**

Teacher candidates will develop knowledge and skills in the use of formal and informal assessment to guide both behavioral and instructional decisions for individuals with disabilities. Focus will be on the use and analysis of standardized and curriculum based assessments and functional behavior assessment to develop the Individualized Education Plan (IEP) and Behavior Intervention Plan (BIP). This course is taken during Special Education Block I in conjunction with other Block I courses. Classroom hours and fieldwork are shared. Prerequisite: Admission to College of Education Teacher Candidacy. Offered fall.

### **EDSP-4761: Characteristics of Students with Special Needs: Low Incidence - 4 hours**

This course focuses on the behavioral, emotional, physical and cognitive characteristics and identification of individuals (ages 3-21) with low incidence disabilities. This course is taken during Block II in conjunction with other Special Education Block II courses. Classroom hours and fieldwork are shared. Prerequisite: Admission to College of Education Teacher Candidacy. Offered spring.

**EDSP-4762: Instructional Strategies and Curriculum Adaptations for Student with Special Needs: Low Incidence - 4 hours**

This course focuses on planning and creating curriculum and utilizing instructional methods and delivery appropriate for students with low incidence disabilities. Candidates will also learn to develop learning environments and apply behavioral strategies to foster independence and affective, social, and life skills. This course is taken during Special Education Block II in conjunction with other Block II courses. Classroom hours and fieldwork are shared. Prerequisite: Admission to College of Education Teacher Candidacy. Offered spring.

**EDSP-4763: Adaptive and Assistive Technology for Individuals with Disabilities - 3 hours**

This course will offer candidates opportunities to become familiar with assistive technology that could be integrated into the classroom to make learning accessible for students with disabilities. The use of assistive technology that ranges from low to high tech will be discussed and modeled. Candidates will review and evaluate appropriate tools to meet individual student needs. The development of supportive services and the integration of technology into the IEP process will also be discussed. This course is taken during Special Education Block II in conjunction with other Block II courses. Classroom hours and fieldwork are shared. Prerequisite: Admission to College of Education Teacher Candidacy. Offered spring.

**EDSP-4771: Educational Collaboration - 4 hours**

This course focuses on strategies to promote positive and productive relationships between adults who work with students with disabilities. Emphasis will be placed on working with parents and school personnel. Candidates will develop effective communication skills and conferencing techniques used in consultation and collaborative models. This course is taken during Special Education Block III in conjunction with other Block III courses. Classroom hours and fieldwork are shared. Prerequisite: Admission to College of Education Teacher Candidacy. Offered fall.

**EDSP-4772: Including Individuals with Disabilities in School and Community - 4 hours**

This course focuses on the knowledge and skills necessary to foster inclusion of individuals with disabilities in the general education settings. Methods to adapt the curriculum to individualize instruction to meet the needs of students with disabilities will be discussed as well as how to actively create learning environments which promote positive learning outcomes. Candidates will also examine the legal requirements for least restrictive environment and free appropriate public education. This course is taken during Special Education Block III in conjunction with other Block III courses. Classroom hours and fieldwork are shared. Prerequisite: Admission to College of Education Teacher Candidacy. Offered fall.

**EDSP-4773: Classroom Behavior Support and Management - 3 hours**

This course focuses on effective learning environments for individuals with disabilities and for implementation of Individual Education Programs. Emphasis will be placed on implementation of environmental and management principles that encourage social interactions, active engagement in learning, and self-motivation within various learning environments. This course is taken during Special Education Block III in conjunction with other Block III courses. Classroom hours and fieldwork are shared. Prerequisite: Admission to College of Education Teacher Candidacy. Offered fall.

**EDSP-4774: Topics and Procedures in Special Education - 3 hours**

Course visits key provisions of special education regulation including amendments to Public Law 94-142, and the Individualized Education Programs. Various topics in special education are reviewed including procedures, best practices, current special education literature, special topics and legal issues. This course is taken during Special Education Block III in conjunction

with other Block III courses. Classroom hours and fieldwork are shared. Prerequisite: Admission to College of Education Teacher Candidacy. Offered fall.

### **EDSP-4960: Student Teaching Internship - Special Education - 15 hours**

The Student Teaching Internship is a supervised experience in 2 levels work with either high incidence or low incidence special needs populations in school settings that serve special needs students from age 3 through 21 for a sixteen-week semester under the guidance of a classroom cooperating teacher and university supervisor. Candidates must meet the requirements for Transition Point Two: Admission to the Student Teaching Internship Semester to begin the Internship. Subsequently, candidates must meet the requirements for Transition Point Three: Completion of the Student Teaching Internship and attendance at schedule seminars.

### **Emergency Medical Services**

#### **EMS-3000: Paramedic I - 15 hours**

First half of classroom and clinical studies for Paramedic training. A passing grade for this course is determined by Loyola University Medical Center. Prerequisites: Must meet the admission requirements for LUMC Paramedic Program, including valid Illinois licensure as an EMT-Basic with six months of experience.

#### **EMS-3100: Paramedic II - 15 hours**

Completion of the classroom and clinical studies for Paramedic training. A passing grade for this course is determined by Loyola University Medical Center. Students completing this course are eligible to take either the National Registry examination for Paramedics or the Illinois Department of Public Health examination to gain their licensure as an EMT-Paramedic in the State of Illinois. Prerequisite: EMS-3000.

### **English Courses**

To correspond with the requirements of the English Department programs, the courses are indicated as follows:

- (A) American Literature
- (B) Pre-1800 British Literature
- (C) World Literature
- (D) Twentieth Century Literature
- (E) Post-1800 British Literature

#### **ENG-1000: College Writing - 3 hours**

Developing skills used in academic writing. Review of the writing conventions, sentence and paragraph development, and thesis development. Supplemental instruction and writing lab hours required. Prerequisite: ACT English score of 14 or below.

#### **ENG-1100: English Composition - 3 hours**

Introduction to the skills and process of academic writing, emphasizing thesis development, organization and critical reading Prerequisite: ACT score of 15 or higher; or, ENG-1000 with a grade of C- or higher. Students with English ACT scores of 15-17 must register for ENG-1101 concurrently. IAI: C1 900.

#### **ENG-1101: Writing Studio Workshop - 1 hour**

Students work with an English instructor in a workshop format to practice the skills, techniques, and conventions taught in ENG-1100. Required of students with an ACT English score between 15 and 17; must be taken concurrently with ENG-1100. Offered only on a Pass/D/F basis.

**ENG-2000: Writing About Literature - 3 hours**

Development of writing skills in the context of literary analysis and interpretation. Prerequisite: ENG 1100 with a grade of C- or higher. IAI: C1 901.

**ENG-2100: Linguistics - 3 hours**

Linguistic analysis of English. Historical background and modern developments. Emphasis on transformational grammar.

**ENG-2200: Non-Western Literature - 3 hours**

Selected literature from various non-western countries, for example, Africa, China, Japan, the Mid-East, South America. Emphasis on twentieth century literature. IAI: H3 908N.

**ENG-2210: Society and Literature - 3 hours**

Examination of how literature shapes and is shaped by society. Attention to texts from various historical periods that engage questions about the nature of a good society.

**ENG-2300: Greek & Roman Mythology - 3 hours**

Survey of ancient Greek and Roman myths about heroes, gods and the universe. Course illustrates the influence of these myths on the art, literature and culture of the modern world.

**ENG-3000: Introduction to Creative Writing - 3 hours**

Exploration and creation of creative work across the four major genres: fiction, poetry, drama, non-fiction. Emphasis on the basic elements and techniques of each genre. Students will engage in critical dissections of published creative works along with work-shopping their own creative work. Students will also experience literary events and readings in Chicago. All creative work will be critiqued by students and instructor. Prerequisite: Must have successfully completed or be concurrently enrolled in ENG-2000.

**ENG-3020: Writing: Style and Strategy - 3 hours**

An advanced writing course that emphasizes how theories about genre inform writing practices. Teaches students to write successfully and effectively in different genres, such as journal articles, critical reviews, graduate school applications, resume cover letters and blogposts. Helps student become flexible and adaptable writers when confronted with different writing situations. Prerequisites: ENG-1100 and ENG-2000.

**ENG-3410: Aesthetics - 3 hours**

Traditional and modern approaches to the problem of aesthetics, literary criticism, music and art theory. Cross-listed with PHI-3410.

**ENG-4000: Literary Theory & Criticism - 3 hours**

Various contemporary critical approaches to the study of literature and to research tools and methods used in literary studies.

**ENG-4150: Literature/Related Media for Adolescents - 3 hours**

General survey of adolescent literature and related media materials for grades six through twelve, including criteria for evaluation and study of trends and issues.

**ENG-4310: Anglo-Saxon and Medieval British Literature: 600-1500 (B) - 3 hours**

Old-English literature in translation. Development of Middle English language and literature with emphasis on Chaucer, medieval romances, mystery and morality plays.

**ENG-4320: Renaissance: 1500-1660 (B) - 3 hours**

Development of British literature during the Early Modern Period. Writers studied include Spenser, Sidney, Marlowe, Donne, Herbert, Milton.

**ENG-4330: Restoration/Neo-Classicism: 1660-1785 (B) - 3 hours**

Neo-classical literary attitudes and methods in the novel, essay, and satirical poetry. Emphasis on Dryden, Swift, Pope and Johnson.

**ENG-4340: Romantic Period: 1785-1832 (E) - 3 hours**

Revolt against neo-classicism; the rise of lyric poetry. Emphasis on Blake, Wordsworth, Coleridge, Byron, Mary and Percy Shelley, and Keats.

**ENG-4350: Victorian Age: 1832-1901 (E) - 3 hours**

Representative poets and prose writers of Victorian England. Emphasis on historical forces and changes in beliefs, attitudes and values. Writers such as Carlyle, Tennyson, Arnold, Rossetti, Eliot, Dickens and the Brownings.

**ENG-4360: Development of the English Novel (E) - 3 hours**

A study of the English novel, emphasizing 19th century works. Developments in the functions and elements of the novel. Writers studied include Austen, Dickens, Eliot and Hardy.

**ENG-4370: Shakespeare - 3 hours**

Major plays in the development of Shakespeare. The more significant problems in Shakespeare criticism and interpretation. Cross-listed with THR-4370.

**ENG-4400: Literature for Children and Adolescents - 3 hours**

Cross-listed with EDUC-2400.

**ENG-4410: Early American Literature (A) - 3 hours**

Early American literature from the writings of exploration and colonization through the beginnings of belletristic literature and the rise of romanticism. Writers include Bradford, Edwards, Franklin, Taylor, Cooper and Poe.

**ENG-4420: American Renaissance (A) - 3 hours**

Writings from the rise of Romanticism and Transcendentalism to the Civil War. Writers include Emerson, Thoreau, Douglass, Hawthorne, Melville, Whitman and Dickinson.

**ENG-4430: American Realism and Naturalism (A) - 3 hours**

Writings from the Civil War to World War I, with emphasis on the rise of realism and naturalism. Writers studied include Twain, Jewett, Howells, Chopin, Cather and Wharton.

**ENG-4510: Twentieth Century British Fiction (D) (E) - 3 hours**

Representative British Fiction of the twentieth century. Writers such as Mansfield, Conrad, Joyce, Lawrence, Woolf, Huxley and Greene.

**ENG-4520: Twentieth Century American Fiction (A) (D) - 3 hours**

Forms and themes in American fiction from World War I to the present. Writers include Fitzgerald, Hemingway, Faulkner and Morrison.

**ENG-4530: Twentieth Century Poetry (D) - 3 hours**

Survey of twentieth century trends in British and American poetry from the beginnings of modernism to the present. Writers such as Yeats, Eliot, Frost, Stevens, Moore and Brooks.

**ENG-4540: Modern Drama (D) - 3 hours**

Development of Western modern drama. Dramatists include Ibsen, Chekov, Shaw, O'Neill, Pirandello, Williams and Beckett. Cross-listed with THR-4220.

**ENG-4620: Contemporary Theatre - 3 hours**

Cross-listed with THR-4210.

**ENG-4700: Playwriting**

Cross-listed with THR-4700.

**ENG-4710: Classical World Literature (C) - 3 hours**

Selected literature in translation from various countries of Europe, Asia, Africa, India and the Middle East, with a particular focus on the literature of the Mediterranean world from the ancient world through 1650.

**ENG-4720: Modern World Literature (C) - 3 hours**

Selected literature in translation from various countries of Europe, Asia, Latin America and the near East, with a particular focus on the literature of Europe and Russia from 1650 to the end of World War II.

**ENG-4810: Creative Nonfiction - 3 hours**

A workshop course in writing creative nonfiction, emphasizing innovations of structure, language and style. This course combines reading and analysis of creative nonfiction with a workshop of students' writing. Field trips may be required. Prerequisite: ENG-3000 or approval of instructor.

**ENG-4820: Writing Poetry - 3 hours**

Fundamentals of the craft of writing poetry. Practice in the basic elements, techniques and genres of poetry. Student work critiqued in a workshop format. Field trips may be required. Prerequisite: ENG-3000 or permission of instructor.

**ENG-4825: Writing Fiction - 3 hours**

Fundamentals of writing short fiction. Practice in the basic elements, techniques and craft of fiction writing. Student work critiqued in a workshop format. Field trips may be required. Prerequisite: ENG-3000 or permission of instructor.

**ENG-4900: Seminar in English - 3 hours**

A focused, intensive investigation of a particular writer, literary problem, age, genre or topic. Emphasis on techniques of literary research and scholarship, culminating in a lengthy research paper. Serves as the capstone experience for the English major. Open only to students with junior or senior level standing. Scholarship.

**ENG-4910: Topics in Literature - 3 hours**

In-depth exploration of ideas and issues in the field of literary studies. Topics may include exploration in the works of a single author, analysis of a particular literary movement or time period, or new theoretical approaches to literary issues. Prerequisites: fulfillment of the university's composition and oral communication requirements. Course may be repeated under different topics.

**ENG-4911: Topics in Creative Writing - 3 hours**

A workshop course in selected topics within creative writing. Topics will vary. Field trips may be required. Course may be repeated for credit. Prerequisite: ENG-3000 or approval of instructor.

**ENG-4920: Senior Project in Creative Writing - 3 hours**

Supervised involvement in producing a significant manuscript of fiction, literary nonfiction, drama, or poetry. Open to those enrolled in the Creative Writing minor who have a senior standing. Project must be approved by the department.

**ENG-4950: Independent Study in English - 1-6 hours****ENG-4980: Practicum in Teaching Composition - 3 hours**

Theories and practice of teaching composition. Practical experience in working with writing students under the guidance of an instructor.

**ENG-4990: Internship in English - 3 hours**

Experience at professional sites which utilize English in a meaningful manner, supervised by site and university personnel. Open to junior and senior English majors/minors who have been approved by the department.

**Foreign Language Courses****FOL-4100: Teaching English as a Second Language - 3 hours**

Psychological, linguistic and cultural foundations in teaching English as a second language; current trends in ESL; strategies for instruction. May not be used in Spanish concentration, major and minor.

**FOL-4603: Methods and Principles of Teaching a Foreign Language at the Middle & Secondary Level - 3 hours**

Rationale, objectives, content, materials, strategies, assessment and self-evaluation of foreign language instruction at the secondary level; observational and practical experiences.

Prerequisites: EDU-3600 and acceptance to the College of Education. Cross-listed with EDU-4603.

**FOL-4613: Methods and Principles of Teaching a Foreign Language at the Elementary Level - 3 hours**

Rationale, objectives, content, materials, strategies, assessment and self-evaluation of foreign language instruction at the elementary level; observational and practical experiences.

Prerequisites: EDU-3600 and acceptance to the College of Education. Cross-listed with EDKS-4613.

**Geography Courses****GEO-1100: Geography of North America - 3 hours**

Spatial patterns and relationships in the United States and Canada. Focus on physical environment, population, cultural and economic relationships. Field trips may be required.

**GEO-1200: World Geography: Culture Patterns - 3 hours**

A geographical study of global demographic, cultural, political, historical and economic patterns. Field trips may be required.

**GEO-1300: The Developing World - 3 hours**

Current realities and problems associated with the Developing World. The economic, spatial and political context of the Third World. Field trips may be required. Cross-listed with ECO-1300. IAI: S4 902N.

**GEO-3015: Meteorology and Climatology\* - 4 hours**

Cross-listed with EAS-3010.

**GEO-3200: Topics in World Study - 3 hours**

A regional study of economic, cultural, physical and political patterns. Spatial interpretations of historical and present national and regional issues. The part of the work studied depends upon interest and importance in world events. Course may be repeated if part of the world studied is different. Field trips may be required. Prerequisite: Completion of GEO-1100 or GEO-1200 or GEO-1300 with a C or better.

**GEO-4300: World Urban Patterns - 3 hours**

Survey of urban forms and functions from a geographic perspective. The variety of urban landscapes as exemplified by the world's premier cities. Prerequisite: Completion of GEO-1100 or GEO-1200 with a C or better. Field trips may be required.

**GEO-4400: Natural Resource Management - 3 hours**

Human use of the Earth's resources - land, minerals, air, water, vegetation and wildlife. Prerequisite: Completion of EAS-1105 with a C or better. Field trips may be required.

**GEO-4415: Physical Geology - 4 hours**

Cross-listed with EAS-4415.

**GEO-4425: Hydrology and Soils - 4 hours**

Cross-listed with EAS-4425.

**GEO-4950: Independent Study in Geography - 1-6 hours**

**Greek Courses**

*Students who have previously studied Attic or Koine Greek are required to take a placement exam to determine their appropriate beginning level of study before they register for Greek courses.*

**GRE-4110: Greek I - 4 hours**

Biblical Greek grammar. Preparation for reading the New Testament and Septuagint in Greek.

**GRE-4120: Greek II - 4 hours**

Biblical Greek grammar continued. Preparation for reading the New Testament and Septuagint in Greek continued. Prerequisite: GRE-4110.

**GRE-4513: Readings in Greek - 1 Hour**

Readings from the Greek text of the New Testament and other early Christian and Jewish literature. Review of vocabulary, morphology and syntax. Selections change from semester to semester. Course may be repeated for credit. Prerequisites: GRE-4110 and GRE-4120.

**GRE-4514: Greek Readings - 2 hours**

Readings from the Greek text of the New Testament and other early Christian and Jewish

literature. Review of vocabulary, morphology and syntax. Selections change from semester to semester. Course may be repeated for credit. Prerequisites: GRE-4110 and GRE-4120.

#### **GRE-4950: Independent Study in Greek - 1-6 hours**

### **Hebrew Courses**

*Students who have previously studied Biblical Hebrew are required to take a placement exam to determine their appropriate beginning level of study before they register for Hebrew courses.*

#### **HEB-4101: Hebrew I - 4 hours**

Biblical Hebrew grammar; preparation for reading the Old Testament in Hebrew.

#### **HEB-4102: Hebrew II - 4 hours**

Biblical Hebrew grammar continued; preparation for reading the Old Testament in Hebrew continued. Prerequisite: HEB-4101.

#### **HEB-4500: Hebrew Readings - 3 hours**

Readings from the Hebrew text of the Old Testament. Review of vocabulary, morphology and syntax. Selections change from year to year. Instruction in Aramaic and exposure to other Northwest Semitic languages as appropriate given specific student competence in Hebrew. Course may be repeated for credit. Prerequisites: HEB-4001 and HEB-4002.

#### **HEB-4501: Readings in Hebrew - 1 hour**

Readings from the Hebrew text of the Old Testament and other ancient Hebrew literature. Review of vocabulary, morphology and syntax. Selections change from year to year. Instruction in Aramaic and exposure to other Northwest Semitic languages as appropriate given specific competence in Hebrew. Course may be repeated for credit. Prerequisites: HEB-4101 and HEB-4102.

#### **HEB-4950: Independent Study in Hebrew or Aramaic - 1-6 hours**

Prerequisite: HEB-4500.

### **History Courses**

#### **HIS-1110: Survey of Early Modern Europe, 1350 - 1815 - 3 hours**

An overview of the important persons, events, movements and ideas in the major nation-states in Europe and Europe's rise to world power from the crises of the fourteenth century to the defeat of Napoleon. IAI: H2 901 or S2 902.

#### **HIS-1120: Survey of Modern Europe Since 1815 - 3 hours**

An overview of the important persons, events, movements and ideas in the major nation-states in Europe from the defeat of Napoleon to the break-up of the Soviet Empire and Europe's fall from world mastery. IAI: H2 902 or S2 903.

#### **HIS-1315: Survey of World History to 1350 - 3 hours**

An examination of the historical beginnings of the world's great civilizations and cultural traditions with emphasis on the peoples of Eurasia, the five great religious traditions of the world, the importance of trade and other cross-continental encounters and the growing sophistication of life and technology over the period.

**HIS-1325: Survey of the World Since 1350 - 3 hours**

An examination of the rise of global connections from early modern times to the era of the world wars, the confluence of factors that favored Western imperial success, the 20th century crises that doomed these empires, decolonization and the origins of a range of contemporary problems.

**HIS-1500: History of the American People - 3 hours**

A survey of American history from the European encounter to the present emphasizing the intersection of socio-cultural, political, diplomatic, geographic and economic forces of change. IAI: H2 904 or S2 900.

**HIS-2100: Seminar in Writing and Researching History - 3 hours**

An introduction to the major historical modes of writing including literature reviews, critical essays, and research projects. The course will also introduce students to how historians approach the study of the past including important philosophies of history and historiography. Required of all majors. Prerequisite: ENG-1100 English Composition and completed six credit hours in History. Co-requisite: Simultaneous enrollment in any other History course. Satisfies the College of Arts & Sciences requirement for a second discipline-specific writing course.

**HIS-2300: U.S. Women's History - 3 hours**

This course examines the history of women in the United States from the colonial period to the present.

**HIS-2400: Race History in America - 3 hours**

This course examines the history of race relations in the United States, from the European discovery of the Americas to the present, with a particular focus on racial minorities and their experiences.

**HIS-3150: Ancient Greek and Roman Civilization - 3 hours**

An introduction to the history and achievements of Greeks and Romans from the appearance of the Mycenaeans to the reign of Constantine. The course will emphasize the contributions these civilizations made to western ways and the emergence of Christianity.

**HIS-3210: History of Illinois - 3 hours**

A survey of Illinois history from pre-urban societies to the present using the methods of public history. Special emphasis is placed on the history of Chicago and its relationship to the state at large.

**HIS-4000: History of Israel - 3 hours**

Cross-listed with THY-4000.

**HIS-4130: The Age of Reform, 1400-1650 - 3 hours**

A study of the chronic problems of the Late Medieval Church, the failure of reform movements inside the church, the Protestant Reformation, the breakup of Protestant unity, the Catholic Reformation and the culminating age of religious wars in Europe. Prerequisite: HIS-1110. Cross-listed with THY-4130.

**HIS-4150: Europe In Our Time: 1918-Present - 3 hours**

An examination of Europe's descent into totalitarianism and total war, the division of the continent into rival spheres in the era of the Superpowers, the precipitous decline and collapse of the Soviet Union, the Revolutions of 1989, Eastern Europe's post-Soviet decades and the

continent's current international and social tension. Prerequisite: HIS 1120.

**HIS-4155: Rise and Decline of Modern Europe: 1799-1918 - 3 hours**

An examination of the collective rise of the great powers from the time of Napoleon, Europe's increasingly unmanageable continental rivalries, its proliferating ideologies and descent into world war. Prerequisite: HIS 1120.

**HIS-4160: Europe's Road to Modernity: 1650-1799 - 3 hours**

Europe's transition from early modern to modern times as shown in the immense changes in living and working, the growth of state power, religious and cultural innovations and the climactic phase of the struggle for mastery of western Europe between Great Britain and France. Prerequisite: HIS-1110.

**HIS-4225: Antebellum America - 3 hours**

An examination of the formative period of American history from approximately 1824-1865. Prerequisite: HIS-1500.

**HIS-4240: Contemporary America - 3 hours**

An overview of the United States after World War II including major social movements, diplomatic policies and political changes. Prerequisite: HIS-1500.

**HIS-4250: American Religious Experience - 3 hours**

A thematic survey exploring the role and influence of religion in American history and culture from the colonial era to the present. Prerequisite: HIS-1500.

**HIS-4270: U.S. Diplomatic History - 3 hours**

This course examines the history of U.S. foreign policy from the founding of the nation to the present, including its relationship with various countries during wartime, the economic implications of diplomatic policies and how events and decisions in other nations have an influence on the United States, as well as how the United States influences other nations. Prerequisite: HIS-1500.

**HIS-4300: Twentieth Century World History - 3 hours**

A survey of world history since 1900 with a special emphasis on comparative global history that examines the interaction between Western and non-Western societies, countries, and cultures. Prerequisite: HIS-1325.

**HIS-4310: Non-Western Historical Studies - 3 hours**

An in depth analysis of a specific non-Western country or society, topical in nature. Students will examine the history of one particular nation or region through focused readings and research, while considering comparative analysis to better understand the globalization of the contemporary world. Prerequisite: HIS-1325.

**HIS-4900: Senior Seminar - 3 hours**

A research-based capstone course in the methods of historical analysis using primary documents applied to a historical question. Required of Liberal Arts majors, recommended for Secondary Education Social Science majors with a History designation. Prerequisite: HIS-2100 and a minimum of 15 hours of courses with an HIS prefix.

**HIS-4910: Topics and Readings in History - 3 hours**

A focused study of a significant topic of current or enduring historical interest. Readings will

include standard works, the findings of recent research and highlight points of scholarly dispute. The topic may vary each time the course is offered. This course can be repeated when the topic is different. Required of all History majors, junior standing recommended. Instructor approval for all other students.

### **HIS-4950: Independent Study in History - 1-6 hours**

## **Humanities Courses**

### **HUM-1985: Noetic Experience through Humanities - 3 hours**

Exploration of the fine arts, philosophy and culture in their historical and ethical context as an interdisciplinary course in the humanities. One of two required first-year courses in the General Education core; concurrent enrollment in SBS 1985 by permission only. Course requires enrollment in and successful completion of one of two Freshman Seminars. Field trips. Students enrolled in HUM-1985 will not be eligible to drop the course before the tenth week of the semester except for total withdrawal from the university. Fee required.

## **Interdisciplinary Courses**

### **IDS-4970: Values and Virtues - 3 hours**

Christian implications of vocation, service and ethical decision making in a complex world. Open to students with senior status. Field experience required.

## **Journalism Courses**

### **JOU-2100: News Writing and Reporting - 3 hours**

Principles and practice in reporting and writing news stories in various journalistic genres, including hard news, features, profiles and beat stories. Students will analyze articles written by professional journalists, as well as generate story ideas, conduct research and learn to write and edit stories.

### **JOU-2200: Investigative Journalism Methods - 3 hours**

Finding and analyzing a wide variety of informational resources relevant to reporters, using qualitative and quantitative methods.

### **JOU-2300: New Media Journalism - 3 hours**

Stresses adaptability in the ever-evolving field of journalism. Emphasis on the importance of reporting and writing. Students develop multimedia projects (print, visuals, moving media, etc.) for the Internet. Prerequisite: JOU-2100.

### **JOU-3100: Journalism History and Criticism - 3 hours**

Covers journalism history and criticism in relation to broader issues in media, democracy, power and contemporary citizenship. Analysis of journalistic practices; history of news reporting; impact of media institutions.

### **JOU-3200: Feature Writing - 3 hours**

Literary journalism skills for writing in newspapers and magazines. Historical and theoretical background of literary journalism. Prerequisite: JOU-2100.

### **JOU-3300: Photojournalism - 3 hours**

Study and practice of photography as a major component of reporting and storytelling. Basic digital picture-taking; historical, ethical, legal and stylistic aspects of photojournalism. Students

supply own digital camera. Prerequisite: ART-3245. Fee required.

**JOU-4100: Magazine Journalism - 3 hours**

Students will learn the specialty of magazine article writing, understand strategies for becoming published and examine the national marketplace. Emphasis on long-form writing, magazine design and layout. Prerequisite: JOU-2100.

**JOU-4200: Journalism Law and Ethics - 3 hours**

Examine law and ethics in relation to the rights, responsibilities and moral obligations of journalists.

**JOU-4891: The Spectator Practicum I - 0 or 1 hour**

Involvement in the campus student newspaper, *The Spectator*, as a writer, beat reporter, photographer, graphic designer, copy editor or other non-editorial role in the production of the publication. Offered Pass/D/F only. Prerequisite: Consent of *The Spectator* faculty advisor. May be repeated up to six times; practicum and JOU internship combined credits not to exceed 15 credit hours maximum.

**JOU-4892: The Spectator Practicum II - 0 or 1.5 hours**

Involvement in the campus student newspaper, *The Spectator*, in management or editor role. Offered Pass/D/F only. Prerequisite: Consent of *The Spectator* faculty advisor. May be repeated up to six times; practicum and JOU internship combined credits not to exceed 15 credit hours maximum.

**JOU-4910: Topics in Journalism - 3 hours**

Selected current topics in journalism as they relate to various settings. Topics vary each time the course is taught. May be repeated once for a maximum of six hours of credit. Field trips. Students responsible for fee; varies.

**JOU-4950: Independent Study in Journalism - 1-6 hours**

**JOU-4980: Senior Project - 3 hours**

Supervised involvement in a journalism project-related experience. Open to majors in the journalism program who have senior standing.

**JOU-4990: Internship in Journalism - 3-12 hours**

Supervised involvement in a journalism work-related experience. Open to journalism majors and minors who have senior standing and approval of the department. A maximum of 3 credit hours may be applied to a journalism major or minor. JOU-4891, JOU-4892 and JOU-4990 combined credits not to exceed 15 hours. Prerequisite: Minimum of 15 hours in courses within the journalism program.

## Latin Courses

*Students who have previously studied Latin are required to take a placement exam to determine their appropriate beginning level of study before they register for Latin courses.*

**LAT-4110: Latin I - 4 hours**

Foundations of vocabulary, inflection and syntax of the Latin language. Preparation for reading Ecclesiastical Latin. Not open to students with credit in high school or college Latin.

**LAT-4120: Latin II - 4 hours**

Review of vocabulary, inflection, and syntax. Readings from the Vulgate, writings of the church fathers, hymns. Prerequisite: LAT-4110 or two high school units of Latin.

**LAT-4950: Independent Study in Latin - 1-6 hours****Management Courses****MGT-1100: Introduction of Business - 3 hours**

Overview of management, marketing, finance, accounting, production, business law, human resource management, economics and management information systems. May not be taken by students with more than nine hours of ACC, MGT or MKT credits.

**MGT-1110: Introduction to Philanthropy - 3 hours**

An introduction to philanthropy in the U.S. Covered areas include history of philanthropy, current laws, grant writing, mission, impact, finances and endowments.

**MGT-2000: Management - 3 hours**

Theories of management. Interactions of management, organization and labor.

**MGT-2010: Business Law - 3 hours**

Legal processes, contracts, negotiable instruments and agencies, sales and the Uniform Commercial Code. Ethical considerations.

**MGT-2020: Informational Technology in Business - 3 hours**

Overview of computing field and its typical applications. Key terminology and components of computer hardware, software and operating systems. Covers introduction to systems theory, development methods, management information systems and using application software and the internet for problem solving. Concepts of organizations, information systems growth and process improvement. Professional societies' codes of conduct, career opportunities. Cross-listed with CIS-1000.

**MGT-2030 Creative Thinking Skills – 2 hours**

This course builds knowledge and skills at the individual and group levels in creative processes and associated skills, tools and techniques. Students learn to work individually and inclusively in groups to simplify complex situations, synchronize imaginative and analytical thinking, generate novel ideas and solutions, collaboratively to achieve consensus during decision making, and to pragmatically implement innovative new ideas. Open only to College of Business majors.

**MGT-2040 Groups and Teams in Management – 3 hours**

This course develops knowledge and capabilities in effective participation and leadership in group and team work environments. Students experientially learn strategies, processes and techniques that enable optimal interdependent and collaborative performance at both the individual and group (team) levels.

**MGT-3000: Business Writing - 3 hours**

Covers principles and practices of written communication as applied to the business environment. Analyzes and evaluates business writing concepts and instruments and emphasizes writing effective business documents appropriate for their objects. Prerequisite: ENG-1100.

**MGT-3010: Advanced Business Law - 3 hours**

Legal structure and operation of business organizations, including proprietorships, partnerships and corporations. Government regulations of business. Prerequisite: MGT-2010.

**MGT-3030: Business Ethics - 3 hours**

Ethical implications of business practices in domestic, international and global environments. Prerequisite: MGT-1100 or MGT-2000.

**MGT-3035: Program Administration Ethics - 1 hour**

Introduction to ethical implications of business practices in domestic, international and global environments.

**MGT-3140: Global Business and Culture - 3 hours**

Cross-listed with MKT-3140.

**MGT-3200: Business Communication - 3 hours**

An advanced course to develop written and oral communication skills as they apply in the world of business. Prerequisite: ENG-1100 and COM-1100. Cross-listed with COM-3200.

**MGT-3300: Sports Management - 3 hours**

Current issues, processes and operations specific to professional sports, collegiate athletics and recreational organizations. Examines applied skills such as budgeting, marketing, human resource management and event and facility management.

**MGT-3310: The Business of Sports - 3 hours**

Key decisions made by managers on the business side of sports. Covers diverse nature of decisions, including financial and other issues at risk. Emphasizes short run vs. long run profitability and quality analyses, leagues, athletes, labor issues, government intervention and college sports.

**MGT-3320: Sports and Contract Law - 3 hours**

Explores how various areas of law impact the sports industry. Emphasizes the foundations principles that drive the outcomes of most legal disputes in the industry: contract law, labor law, tax law, product liability law and intellectual property law. Prerequisite: MGT-2010.

**MGT-4000: Global Business Strategy - 3 hours**

**MGT-4010: Small Business Management - 3 hours**

The challenges and opportunities of managing a new business enterprise. The creation and development of a business plan. Prerequisite: ACC-2100; MGT-2000.

**MGT-4030: Human Resource Management - 3 hours**

Management's responsibilities regarding the recruitment, selection, hiring, development, promotion and separation of employees. Prerequisite: MGT-2000.

**MGT-4040: Organizational Behavior - 3 hours**

Examines the theories, practices, and processes of management and organizational behavior. Emphasizes applications of theory to practice and learning from experiential activities. Prerequisite: MGT-2000.

**MGT-4060: Strategic Policy and Management - 3 hours**

A capstone course that critically examines significant management issues facing strategic policy

makers. Development and implementation of major strategic responses in a global environment. Prerequisite: 12 hours in the Management major and senior standing.

**MGT-4100: Operations and Project Management - 3 hours**

Business processes, procedures and strategies used to transform various inputs into finished goods, services and products. Project planning and management, interpersonal and communication skills are exercised in the analysis, design and implementation of a significant management project.

**MGT-4105: The Development of Economic Thought - 3 hours**

Cross-listed with ECO-4100.

**MGT-4200: Finance - 3 hours**

Financial analysis, working capital management, capital budgeting, capital markets.

Prerequisite: ACC-2100.

**MGT-4210: Corporate Finance - 3 hours**

Theories and problems of capital budgeting, capital asset pricing, leverage, cost of capital, dividend policy, warrants, convertibles and options. Prerequisite: MGT-4200.

**MGT-4220: Money, Banks & Financial Institutions - 3 hours**

Creation of money, function, and roles of financial institutions, fiscal and monetary policy, Federal Reserve System. Prerequisite: ACC-2000. Cross-listed with ECO-4220.

**MGT-4240: Public Relations - 3 hours**

Cross-listed with COM-4240.

**MGT-4250: Intercultural Communications - 3 hours**

Cross-listed with COM-4250.

**MGT-4300: Field Study in International and Global Business Strategy - 3 hours**

International business environment, strategy formulation, global implementation and governance. Emphasis on business ethics and cultural understanding. Course requires travel abroad for a two-week field study. The global project pairs students teams with international companies where they will develop and present strategic plans and responses to real global company problems. Fees for the travel abroad portion are in excess to the tuition fee. Two-week travel occurs immediately after spring semester.

**MGT-4400: Management Information Systems - 3 hours**

The purpose, applications and managements of information systems in the organization. Applications to corporate, public and private institutional settings. Prerequisites: CIS-1000, MGT-2020, or consent of instructor. Cross-listed with CIS-4400.

**MGT-4500: Econometrics - 3 hours**

Cross-listed with ECO-4500.

**MGT-4510: Personal & Institution Finance in Not-for-Profit Enterprise or Church - 3 hours**

Why individuals make charitable gifts. Compensation of the not-for-profit executive director and management team. Financial management of the organization including cash flow, strategic planning, business development plans, capital budgeting and yearly operating budgets. Understanding the yearly audit, financial accountability and governmental reporting.

**MGT-4520: Board Governance and Management of Volunteers - 3 hours**

Emphasizes importance of volunteers to a not-for-profit organization. How to develop and maintain an organizational governance structure that promotes effectiveness and sustainability and formation of a program needs analysis and evaluation.

**MGT-4530: Law, Policies & Government Relations for Not-for-Profits - 3 hours**

**MGT-4540: Grants & Contract Management & Development - 3 hours**

**MGT-4635: Industrial and Organizational Psychology - 3 hours**

Cross-listed with PSY-4635.

**MGT-4950: Independent Study in Management - 3 hours**

**MGT-4990: Internship in Management - 3 hours**

Supervised experiential learning related to management in the workplace. To be considered for academic credit, the student must have earned eighteen hours of credit in the business core. An application is made to the College of Business in the term prior to the internship. Students must have a GPA of 3.0 in their major and junior/senior standing. Prerequisites include; ACC-2100, ACC-2200, MGT-2000, MKT-2100.

## **Marketing Courses**

**MKT-2100: Marketing I - 3 hours**

Products, markets, pricing, distribution, promotion. Marketing environments and consumer behavior.

**MKT-3140: Global Business and Culture - 3 hours**

A two-week field trip outside the United States. Investigation of business environments and practices, culture and history of a foreign country. May be repeated with the consent of the instructor. Cross-listed with MGT-3140.

**MKT-3500: Graphic Design - 3 hours**

Cross-listed with ART-2500.

**MKT-4000: Marketing Research - 3 hours**

Purposes, formulation design, context and resources related to marketing research. Applications to corporate, public and private institutional settings. Prerequisite: MKT-2100, MAT-2000 or PSY-4310, and MGT-2020.

**MKT-4100: Marketing II - 3 hours**

Marketing strategies, using marketing research; organizing, controlling and planning marketing activities, marketing audits. Prerequisite: MKT-2100.

**MKT-4110: Advertising - 3 hours**

Advertising's role in the marketing process. Advertising media, planning, managing and evaluating advertising. Prerequisite: MKT-2100.

**MKT-4130: New Product Development - 3 hours**

An introduction to the process of developing and managing new products, including idea

generation and concept development, evaluation, commercialization, advertising and promotion. MKT-2100.

**MKT-4140: Global Marketing - 3 hours**

International marketing institutions and customs; political considerations; legal environment, product development, pricing, promotion and distribution strategies. MKT-2100 and junior/senior standing.

**MKT-4145: Multicultural Marketing - 3 hours**

This course will focus on multicultural marketing using the cultures that have been a major part of Chicago in the past and that are reshaping its future. The City of Chicago and its people will be a resource for interactive learning and active engagement with the subject matter. Students will look at the ways different cultures use the principles of marketing to present themselves to the mainstream culture and the ways marketers can successfully reach these communities. Lectures will be supplemented by a trip to relevant neighborhoods, visits to cultural centers and museums, and meals to experience and learn both food customs and table manners. Field trips required. Additional cost for field trips.

**MKT-4150: Consumer Behavior - 3 hours**

Economic, social and psychological environment affecting consumption decisions. Marketing and consumer strategies. The role of communications in the consumption process. Prerequisite: MKT-2100.

**MKT-4160: Retailing - 3 hours**

Retailing environment. Location analysis. Planning, locating, and managing retail operations. Service and electronic retailing. Prerequisite: MKT-2100.

**MKT-4210: Demographic Analysis - 3 hours**

**MKT-4540: Marketing Communication - 3 hours**

Prerequisite: MKT-2100.

**MKT-4950: Independent Study in Marketing - 3 hours**

**MKT-4990: Internship in Marketing - 3 hours**

Supervised experiential learning related to marketing in the workplace. To be considered for academic credit, the student must have earned eighteen hours of credit in the business core. An application is made to the College of Business in the term prior to the internship. Students must have a GPA of 3.0 in their major and junior/senior standing. Prerequisites include; ACC-2100, ACC-2200, MGT-2000, MKT-2100.

## **Mathematics Courses**

*All entering students who need to take a mathematics course to graduate are required to take the Mathematics and Computer Science Department's placement exam before they will be permitted to enroll in a mathematics or physics course. This typically will be incoming freshmen without AP credit and transfer students who have not yet completed the mathematics requirements for their program. The exam is offered during Jump Start and Orientation Week.*

**MAT-0098: Basics of Mathematics - 3 hours**

Building number sense with problem solving, estimation, mental mathematics, whole number

operations, integers, fractions, decimals, variables and geometry. Not to be taken to satisfy basic curriculum, concentration, major, or minor requirements. This course may not be used for elective credit. Required of and limited to students who fail to meet departmental standards on the department's placement exam. Must register concurrently with MAT-0099.

**MAT-0099: Basics of Mathematics Recitation - 0 hours**

Additional practice in the topics of MAT-0098. Taken on Pass/D/F basis. Must register concurrently with MAT-0098.

**MAT-1000: Fundamentals of Mathematics - 3 hours**

Problem solving, real numbers, algebraic expressions, equations and inequalities, graphs, functions, systems of equations, exponents, polynomials, rational expressions, rational exponents, radicals and the quadratic formula. Not to be taken to satisfy basic curriculum, concentration, major, or minor requirements. Required of and limited to students who are placed in the course by performance on the department's placement exam or earn a C or better in MAT-0098. Must register concurrently with MAT-1001.

**MAT-1001: Fundamentals of Mathematics Recitation - 0 hours**

Additional practice in the topics of MAT-1000. Taken on Pass/D/F basis. Must register concurrently with MAT-1000.

**MAT-1010: Advanced Intermediate Algebra - 3 hours**

Problem solving; linear quadratic, exponential and logarithmic functions; graphs; systems of equations; polynomial and rational expressions; introduction to trigonometry. Designed as preparation for MAT-1810. Not to be taken to satisfy general education, specialty area, major, or minor requirements. Limited to students who are placed in the course by performance on the department's placement exam or a B or higher in MAT-0098. Credit cannot be earned for both MAT-1000 and MAT-1010. Must register concurrently for MAT-1011, a 1 hour, 0 credit recitation session.

**MAT-1011: Advanced Intermediate Algebra Recitation - 0 hours**

Additional practice in the topics of MAT-1010. Taken on Pass/D/F basis. Must register concurrently with MAT-1010.

**MAT-1400: Descriptive Statistics - 1 hour**

Introduction to basic statistical concepts including frequency distributions, central tendency, variations, normal curve, correlations, and regression with applications. Students may not receive credit for this course and MAT-2000, MAT-1412, SOC-4310, ECO-4310, or POS-4310. Prerequisite: MAT-1000 or higher or Departmental Placement.

**MAT-1411: Mathematics for Teachers: Numbers and Measurement - 3 hours**

Basic mathematical concepts such as sets, numeration, number systems, number theory, measurement, geometry and problem solving. Prerequisite: Departmental placement or a C or higher in MAT-1000 or MAT-1010.

**MAT-1412: Mathematics for Early Childhood Teachers: Geometry, Statistics, Functions - 3 hours**

The real number system, coordinate geometry, probability and statistics. Students may only receive credit in one of the following courses: MAT-1412, MAT-1550, or MAT-1812. Prerequisite: Departmental placement or a C or higher in MAT-1000 or MAT-1010.

**MAT-1550: Finite Mathematics - 3 hours**

Review of basic algebra, introduction to matrices, counting principles, elementary probability and statistics. Application of these skills to problem solving. May not be taken by students with credit in MAT-1412. Prerequisite: Departmental Placement or a C or higher in MAT-1000.

**MAT-1810: College Algebra and Trigonometry - 3 hours**

Real and complex numbers, the elementary functions; polynomial, rational, exponential, logarithmic and trigonometric functions. Prerequisite: Departmental placement or a C or higher in MAT-1010.

**MAT-1812: Mathematics for Teachers: Algebra, Geometry, Statistics – 3 hours**

The real numbers, proportional reasoning, applications of algebra, coordinate plane and solid geometry, probability and statistics. Students may only receive credit in one of the following courses: MAT-1412, MAT-1550 or MAT-1812. Prerequisite: Departmental placement or a C or higher in MAT-1810.

**MAT-1820: Pre-Calculus - 3 hours**

Topics in trigonometry, systems of equations and inequalities, analytic geometry, sequences and series, introduction to calculus. Prerequisite: Departmental placement or a C or higher in MAT-1810.

**MAT-2000: Statistics - 3 hours**

Introduction to basic statistical concepts including frequency distributions, central tendency, variations, normal curve, correlations and regression with application to statistical inference. Prerequisite: Departmental placement or C or better in MAT-1810.

**MAT-2100: Discrete Mathematics - 3 hours**

An introduction to the analysis of discrete collections: sets, counting, recursion, graph theory, Boolean algebra, automata, formal grammars and languages. Prerequisite: Departmental placement or C or better in MAT-1810.

**MAT-2200: History of Mathematics - 3 hours**

Major trends in mathematics from earliest times to the 17th century. Outstanding contributors. Prerequisite: MAT-1810 or higher.

**MAT-2300: Problem Solving with Number Theory - 3 hours**

Problem solving techniques with application to natural phenomena, games and puzzles. Use of principles of number theory to solve problems. Prerequisite: MAT-1810 or higher.

**MAT-2400: Calculus for Business and Life Sciences - 3 hours**

Differential and integral calculus, beginning with limits and including exponential and logarithmic functions. Applications to business and life sciences. Students may not receive credit for this course and Calculus I MAT-2500. College of Business students seeking a Bachelor of Science degree must earn at least a C. Prerequisite: Departmental placement or a C or higher in MAT-1810.

**MAT-2500: Calculus I - 4 hours**

An introduction to single variable calculus: limits and continuity; differentiation; derivatives of polynomial, rational, trigonometric, logarithmic, and exponential functions; the chain rule; implicit differentiation; approximation; higher order derivatives; Rolle's Theorem; mean value theorem; the anti-derivative; and applications. Prerequisite: Departmental placement or C or better in

MAT-1820. IAI: M1 900-1.

**MAT-2600: Calculus II - 4 hours**

Continuation of single variable calculus: the definite integral; the fundamental theorem of calculus; area and volume; integrals of trigonometric, logarithmic and exponential functions; integration methods; L'Hôpital's rule; improper integrals; sequences and series; convergence tests; Taylor series; polar coordinates; and applications. Prerequisite: departmental placement or a C or higher in MAT-2500. IAI: M1 900-2.

**MAT-3100: Calculus III - 4 hours**

An introduction to multivariable calculus: functions of more than one variable, partial derivatives, the differential, vector calculus, directional derivatives, gradients, multiple integrals and applications. Prerequisite: C or higher in MAT-2600. IAI: M1 900-3.

**MAT-3200: Differential Equations - 3 hours**

Differential equations of the first and second order, linear equations, variation of parameters, undetermined coefficients, linear independence, the Wronskian, exact equations, separation of variables, solution by Laplace transforms and by power series, numerical methods and applications. Prerequisite: MAT-2600.

**MAT-3500: Introduction to Mathematical Proof - 3 hours**

An introduction to structured proofs using methods from elementary mathematical logic with the goal of applying these techniques to writing paragraph-style proofs in beginning set theory. Prerequisite: MAT-2100 or MAT-2500.

**MAT-3600: Linear Algebra - 3 hours**

An introduction to vectors, matrices, matrix operations, inverse of a matrix, systems of linear equations, determinant, rank, linear independence and dependence, vector spaces and subspaces, basis and dimension, inner products, linear transformations, range and kernel, eigenvalues and eigenvectors. Prerequisite: MAT-2500.

**MAT-3700: College Geometry - 3 hours**

An introduction to the development of Euclidean and non-Euclidean geometries and their axiomatizations. Prerequisite: MAT-1820 or MAT-2500 or higher.

**MAT-4610: Group Theory - 3 hours**

An introduction to the fundamental topics of group theory: groups, subgroups, homomorphisms, and isomorphisms. Prerequisite: MAT-3500.

**MAT-4620: Ring Theory - 3 hours**

An introduction to the fundamental concepts of the integers and rings in general: divisibility, primes, congruence, rings, subrings, ideals, homomorphisms and isomorphisms. Prerequisite: MAT-3500.

**MAT-4700: Theory of Probability - 3 hours**

Topics from discrete and continuous probability; random variables, functions of random variables, discrete and continuous probability distributions, limit theorem and applications. Prerequisite: MAT-2600 and MAT-3500.

**MAT-4810: Real Analysis - 3 hours**

Introduction to the basic concepts of classical analysis: sets, sequences, limits of functions,

continuity, differentiation, Riemann integration and infinite series. Prerequisite: MAT-3100 and MAT-3500.

**MAT-4820: Complex Analysis - 3 hours**

Algebra, geometry, and calculus with complex numbers. Transformations of the complex plane, analytical functions, Cauchy theory of integration, power series and residue theory. Prerequisite: MAT-3100 and MAT-3500.

**MAT-4950: Independent Study in Mathematics - 1-6 hours**

**Microscopy Courses**

**MIC-4211: Polarized Light Microscopy - 2 Hours**

Principles, theory and practice of polarized light microscopy (PLM) useful for particle and materials characterization and identification. Prerequisites: CHE-2211/2212 and CHE-3311/3312 each sequence with a 3.0 GPA or better. BIO/CHE elective with approval.

**MIC-4212: Polarized Light Microscopy, Practicum - 1 Hour**

Practicum for MIC-4211. Taken immediately following MIC-4211 in same term. Prerequisite: MIC-4211 with a 75% grade or higher at Hooke College. BIO/CHE elective with approval. Upon successful completion of MIC-4212, students will receive a certificate of IACET CEUs.

**MIC-4221: Scanning Electron Microscopy - 2 Hours**

Foundation, theory and use of scanning electron microscopes. Prerequisites: CHE-2211/2212 and CHE-3311/3312 each sequence with a 3.00 GPA or better. BIO/CHE elective with approval.

**MIC-4222: Scanning Electron Microscopy, Practicum - 1 Hour**

Practicum for MIC-4221. Taken immediately following MIC 4221 in same term. Prerequisite: MIC-4221 with a 75% grade or higher at Hooke College. BIO/CHE elective with approval. Upon successful completion of MIC-4222, students will receive a certificate of IACET CEUs.

**MIC-4231: Infrared Microscopy - 2 Hours**

Foundation, theory and use of infrared microscopes. Prerequisites: CHE-2211/2212 and CHE-3311/3312 each sequence with a 3.0 GPA or better. BIO/CHE elective with approval.

**MIC-4232: Infrared Microscopy, Practicum - 1 Hour**

Practicum for MIC-4231. Taken immediately following MIC-4231 in same term. Prerequisite: MIC-4231 with a 75% grade or higher at Hooke College. BIO/CHE elective with approval. Upon successful completion of MIC-4232, students will receive a certificate of IACET CEUs.

**MIC-4241: Microscopic Particle Handling - 2 Hours**

Particle isolation, manipulation and mounting in preparation for microscopic examination. Prerequisites: CHE-2211/2212 and CHE-3311/3312 each sequence with a 3.0 GPA or better. BIO/CHE elective with approval.

**MIC-4242: Microscopic Particle Handling, Practicum - 1 Hour**

Practicum for MIC 4241. Taken immediately following MIC 4241 in same term. Prerequisite: MIC 4241 with a 75% grade or higher at Hooke College. BIO/CHE elective with approval. Upon successful completion of MIC-4212, students will receive a certificate of IACET CEUs.

**MIC-4251: X-ray Microanalysis by EDS - 2 Hours**

Microanalysis of samples using energy-dispersive x-ray spectrometry (EDS). Prerequisites: CHE-2211/2212 and CHE-3311/3312 each sequence with a 3.0 GPA or better; MIC 4221/4222 with a C or better. BIO/CHE elective with approval.

**MIC-4252: X-ray Microanalysis by EDS, Practicum - 1 Hour**

Practicum for MIC-4251. Taken immediately following MIC-4251 in same term. Prerequisite: MIC 4251 with a 75% grade or higher at Hooke College. BIO/CHE elective with approval. Upon successful completion of MIC-4212, students will receive a certificate of IACET CEUs.

**MIC-4261: Advanced Techniques for SEM - 1 Hour**

Techniques to achieve optimal SEM images for difficult samples or challenging operating conditions. Prerequisites: CHE-2211/2212 and CHE-3311/3312 each sequence with a 3.0 GPA or better; MIC-4221/4222 with a C or better. BIO/CHE elective with approval.

**MIC-4262: Advanced Techniques for SEM, Practicum - 1 Hour**

Practicum for MIC-4261. Taken immediately following MIC-4261 in same term. Prerequisite: MIC-4261 with a 75% grade or higher at Hooke College. BIO/CHE elective with approval. Upon successful completion of MIC-4262, students will receive a certificate of IACET CEUs.

**MIC-4271: IR Spectral Interpretation - 2 Hours**

Techniques to determine unknown molecular structures from infrared spectra. Prerequisites: CHE-2211/2212 and CHE-3311/3312 each sequence with a 3.0 GPA or better. CHE elective with approval.

**MIC-4272: IR Spectral Interpretation, Practicum - 1 Hour**

Practicum for MIC-4271. Taken immediately following MIC-4271 in same term. Prerequisite: MIC 4271 with a 75% grade or higher at Hooke College. CHE elective with approval. Upon successful completion of MIC-4272, students will receive a certificate of IACET CEUs.

**MIC-4281: Raman Microspectroscopy - 2 Hours**

Analysis of unknowns using the spectrum of scattered laser light. Prerequisites: CHE-2211/2212 and CHE-3311/3312 each sequence with a 3.00 GPA or better; MIC-4231/4232 with a grade of C or better. BIO/CHE elective with approval.

**MIC-4282: Raman Microspectroscopy, Practicum - 1 Hour**

Practicum for MIC-4281. Taken immediately following MIC-4281 in same term. Prerequisite: MIC-4281 with a 75% grade or higher at Hooke College. BIO/CHE elective with approval. Upon successful completion of MIC-4282, students will receive a certificate of IACET CEUs.

**MIC-4291: Hair Comparison - 2 Hours**

Techniques for the identification of animal and human hairs and introduction to the principles and practice of forensic hair comparison. Prerequisites: CHE-2211/2212 and CHE-3311/3312 each sequence with a 3.0 GPA or better. BIO/CHE elective with approval.

**MIC-4292: Hair Comparison, Practicum - 1 Hour**

Practicum for MIC-4291. Taken immediately following MIC 4291 in same term. Prerequisite: MIC-4291 with a 75% grade or higher at Hooke College. BIO/CHE elective with approval. . Upon successful completion of MIC-4292, students will receive a certificate of IACET CEUs.

**MIC-4311: Forensic Fiber Identification - 2 Hours**

Principles and practice of using Polarized Light Microscopy to identify natural and man-made fibers. Prerequisites: CHE-2211/2212 and CHE-3311/3312 each sequence with a GPA of 3.0 or better, MIC 4211/4212 with a grade of C or better. BIO/CHE elective with approval.

**MIC-4312: Forensic Fiber Identification, Practicum - 1 Hour**

Practicum for MIC-4311. Taken immediately following MIC-4311 in same term. Prerequisite: MIC-4311 with a 75% grade or higher at Hooke College. BIO/CHE elective with approval. Upon successful completion of MIC-4312, students will receive a certificate of IACET CEUs.

**MIC-4321: Pharmaceutical Contaminants - 2 Hours**

Analytical methods to identify particulate contaminants for regulatory compliance. Prerequisites: CHE-2211/2212 and CHE-3311/3312 each sequence with a 3.0 GPA or better. CHE elective with approval.

**MIC-4322: Pharmaceutical Contaminants, Practicum - 1 Hour**

Practicum for MIC-4321. Taken immediately following MIC-4321 in same term. Prerequisite: MIC-4321 with a 75% grade or higher at Hooke College. CHE elective with approval. Upon successful completion of MIC-4322, students will receive a certificate of IACET CEUs.

**MIC-4331: Pigment Identification - 2 Hours**

Paint materials identification for conservation professionals in paintings and architecture. Prerequisites: CHE-2211/2212 and CHE-3311/3312 each sequence with a 3.0 GPA or better; MIC 4211/4212 with a grade of C or higher. CHE elective with approval.

**MIC-4332: Pigment Identification, Practicum - 1 Hour**

Practicum for MIC-4331. Taken immediately following MIC-4331 in same term. Prerequisite: MIC-4331 with a 75% grade or higher at Hooke College. CHE elective with approval. Upon successful completion of MIC-4332, students will receive a certificate of IACET CEUs.

**MIC-4341: White-Powder Unknowns - 2 Hours**

Microscopy and other methods to identify over 60 white powders. Prerequisites: CHE-2211/2212 and CHE-3311/3312 each sequence with a 3.0 GPA or better; MIC 4211/4212 with a grade of C or higher. BIO/CHE elective with approval.

**MIC-4342: White-Powder Unknowns, Practicum - 1 Hour**

Practicum for MIC-4341. Taken immediately following MIC-4341 in same term. Prerequisite: MIC-4341 with a 75% grade or higher at Hooke College. BIO/CHE elective with approval. Upon successful completion of MIC-4342, students will receive a certificate of IACET CEUs.

**MIC-4351: Optical Crystallography - 2 Hours**

Identification of crystalline materials. Prerequisites: CHE-2211/2212 and CHE-3311/3312 each sequence with a 3.0 GPA or better; MIC-4211/4212 with a grade of C or higher. BIO/CHE elective with approval.

**MIC-4352: Optical Crystallography, Practicum - 1 Hour**

Practicum for MIC-4351. Taken immediately following MIC 4351 in same term. Prerequisite: MIC-4351 with a 75% grade or higher at Hooke College. BIO/CHE elective with approval. Upon successful completion of MIC-4352, students will receive a certificate of IACET CEUs.

**MIC-4361: Gunshot Residue Identification - 2 Hours**

Forensic identification of gunshot residue. Prerequisites: CHE-2211/2212 and CHE-3311/3312 each sequence with a 3.0 GPA or better; MIC 4221/4222 with a grade of C or higher. BIO/CHE elective with approval.

**MIC-4362: Gunshot Residue Identification, Practicum - 1 Hour**

Practicum for MIC-4361. Taken immediately following MIC-4361 in same term. Prerequisite: MIC-4361 with a 75% grade or higher at Hooke College. BIO/CHE elective with approval. Upon successful completion of MIC-4362, students will receive a certificate of IACET CEUs.

**MIC-4371: Spectral Interpretation - 2 Hours**

Techniques utilized to identify organic structures using a variety spectroscopic methods. Prerequisites: CHE-2211/2212 and CHE-3311/3312 each sequence with a 3.0 GPA or better. BIO/CHE elective with approval.

**MIC-4372: Spectral Interpretation, Practicum - 1 Hour**

Practicum for MIC-4371. Taken immediately following MIC-4371 in the same term. Prerequisite: MIC-4371 with a 75% grade or higher at Hooke College. BIO/CHE elective with approval. Upon successful completion of MIC-4372, students will receive a certificate of IACET CEUs.

**Music Courses****MUS-1073: Media and Technology in the Music Classroom - 3 hours**

Overview of educational technology. Explores strategies for utilizing appropriate technologies in K-12 general and music classrooms. Cross-listed with EDUC-1073.

**MUS-1112: Introduction to Music Theory - 2 hours**

Introduction to the fundamentals of music, including pitch, rhythm, and harmony; use of key signatures, scales, and diatonic taxonomy. (Will not satisfy requirements for any major, minor, concentration or specialty area). Prerequisite: MUS-1503 or score of 65 or higher on theory placement test. Co-requisite: MUSA at 2000 level (.5 credit) and any MUSE (.5 credit).

**MUS-1371: The Church Musician - 1 hour**

Historical, theological, philosophical, practical and ethical aspects of church music for the church musician. Role of church musician in the contemporary church. Field trip.

**MUS-1411: Introduction to Music Education - 1 hour**

Survey of music education; roles of and expectations of the music educator; analysis of existing programs; teaching models. Required off-campus visitations.

**MUS-1421: Instrumental Techniques: Single Reed - 1 hour**

Fundamental skills for playing clarinet and saxophone. Instrument design, construction and maintenance. Fee required.

**MUS-1431: Instrumental Techniques: Double Reeds and Flutes - 1 hour**

Fundamental skills for playing oboe, bassoon and flute. Instrument design, construction and maintenance. Fee required.

**MUS-1441: Instrumental Techniques: Upper Brass - 1 hour**

Fundamental skills for playing trumpet and French horn. Instrument design, construction and maintenance. Fee required.

**MUS-1451: Instrumental Techniques: Lower Brass - 1 hour**

Fundamental skills for playing trombone, euphonium, and tuba. Instrument design, construction and maintenance. Fee required.

**MUS-1461: Instrumental Techniques: Strings - 1 hour**

Fundamental skills for playing string instruments. Instrument design, construction and maintenance. Fee required.

**MUS-1471: Instrumental Techniques: Percussion - 1 hour**

Fundamental skills for playing percussion. Instrument design, construction and maintenance. Fee required.

**MUS-1503: Exploration of Music - 3 hours**

Basic introduction to elements of music through listening, performing, creating and valuing. Basic skill development. Concert attendance required. Open only to students with no prior music study. IAI: F1 900.

**MUS-1611: Keyboard Technique I - 1 hour**

Group study of piano skills with emphasis on technical development, sight reading, study of harmony, transposition, and form and analysis using standard piano literature. The course is oriented toward developing skills for using the piano in rehearsals and music classes. Designed for music majors who need assistance to meet the basic piano proficiency requirements.

Prerequisite: Ability to play one major scale on the piano and to read both treble and bass clefs. Some piano experience recommended.

**MUS-1621: Keyboard Technique II - 1 hour**

A continuation of the study begun in Keyboard Technique I. The course is oriented toward developing skills for using the piano in rehearsals and music classes. Designed for music majors who need assistance to meet the basic piano proficiency requirements. Prerequisite: MUS-1611 Keyboard Technique I.

**MUS-1631: Keyboard Technique III - 1 hour**

A continuation of the study begun in Keyboard Technique I and II. The course is oriented toward developing skills for using the piano in rehearsals and music classes. Designed for music majors who need assistance to meet the basic piano proficiency requirements. Prerequisite: MUS-1631 Keyboard Technique II.

**MUS-1661: Class Voice - 1 hour**

Introduction to the basic concepts of singing through group instruction. Individual singing required. Prerequisite for private voice lessons.

**MUS-1691: Keyboard Technique IV - 1 hour**

A continuation of the study begun in Keyboard Technique I, II and III. The course is oriented toward developing skills for using the piano in rehearsals and music classes. Designed for music majors who need assistance to meet the basic piano proficiency requirements. A grade of B or higher in this course will satisfy the piano proficiency requirement. Prerequisite: MUS-1631 Keyboard Technique III.

**MUS-2112: Aural Skills I - 2 hours**

Sight singing, ear training, and keyboard skills relating to diatonic music. Lab. Co-requisite:

MUS-1641 or a passing score on the keyboard placement exam and MUS-2113.

**MUS-2113: Music Theory I: Diatonic - 3 hours**

Study of chord progression and part-writing, and analysis of diatonic harmony, including seventh chords and non-chord tones. Prerequisite: Passing score on music theory placement exam or grade of B or higher in MUS-2112. Co-requisite: MUS-2112 and MUS-1611.

**MUS 2120: Arts Administration - 1 hour**

An introduction to and exploration of the field of arts administration: media arts, theatre and visual arts. Cross-listed with ART, COM and THR course. Fee required.

**MUS-2121: Aural Skills II - 1 hour**

Sight singing, ear training and keyboard skills relating to music with secondary dominants. Prerequisites: Grade of C or higher in MUS-2113 and MUS-2112.

**MUS-2123: Music Theory II: Chromatic - 3 hours**

Study of chord progression, and part-writing, and analysis of secondary function, modulation and extended chromatic harmony. Prerequisite: Grade of C or higher in MUS-2113 and MUS-1621.

**MUS-2203: Survey of Western Music - 3 hours**

Introduction to basic repertoire of western music. Elements of music, musical forms and styles, relationship of music to other art forms. Emphasis on listening and analysis. Concert attendance required. Prerequisite: High school music experience.

**MUS-2243: Music of World Cultures - 3 hours**

Study of and experiences with instruments, musical systems, folk music and dances of the world. Study of music's role in and influence on cultures through readings, discussions, listening and performances. Fee required. IAI: F1 903N.

**MUS 2253: History of Jazz - 3 hours**

Exploration of the history of jazz from its origins to the present. Concert attendance required.

**MUS-2402: Vocal Techniques for Music Educators - 2 hours**

Introduction to the mental and physical process of singing: development of innate ability, acquisition of technical understanding of the human voice; application of knowledge. Individual singing required.

**MUS 2412: Singer's Diction - 2 hours**

An introduction to the rules of singing English, Italian, French and German through the use of the International Phonetic Alphabet (IPA) with oral and written drill. Pre or co-requisite: MUS-1661 Class Voice; Applied Music Voice; or choral ensemble.

**MUS-3213: History of Western Music to 1750 - 3 hours**

The development of Western art music through the close of the Baroque era. Emphasis on aesthetic foundations, styles, genres, repertoire and composers. Prerequisite: Grade of C or higher in MUS-2123.

**MUS-3223: History of Western Music 1750-1900 - 3 hours**

The development of western art music in the Classical and Romantic eras. Emphasis on aesthetic foundations, styles, genres, repertoire and composers. Prerequisite: Grade of C or

higher in MUS-2123. IAI: F1 902.

**MUS-3421: Instrumental Pedagogy - 1 hour**

Fundamental skills for teaching woodwinds, brass, percussion and strings in the context of elementary, middle and secondary school programs. Prerequisite: at least 2 semester hours of instrumental techniques (MUS-1421 through MUS-1471).

**MUS-3501A-F: Music Convocation - 0.5 hours each**

A study of the context of various activities that constitute the musical enterprise with an emphasis on performance.

**MUS-3541: Music Technology - 1 hour**

Using basic music technology skills for music education and church music settings for learning and performance. Includes uses of music software, electronic keyboards, sequencing, recording and editing capabilities using computers, composing and arranging. Basic reading music ability expected. Fee required.

**MUS-3650: Piano Proficiency - 0 hours**

**MUS-3883: Basic Conducting - 3 hours**

Study of and practice in the basic techniques of conducting vocal and instrumental ensembles. Prerequisite: Grades of C or higher in MUS-2121, MUS-2123, and either: MUS-1651 or MUS-3650.

**MUS-4131: Aural Skills III - 1 hour**

Sight singing, ear training, and keyboard skills relating to chromatic music. Lab. Prerequisites: Grade of C or higher in MUS-2121 and MUS-2123.

**MUS-4141: Aural Skills IV - 1 hour**

Sight singing, ear training, and keyboard skills relating to 20th century music. Lab. Prerequisite: Grade of C or higher in MUS-4131.

**MUS-4142: Music Theory: Counterpoint - 2 hours**

Introduction to fundamentals of contrapuntal thought and species counterpoint; writing 16<sup>th</sup> century vocal counterpoint. Prerequisite: Grade of C or higher in MUS-2123 or equivalent.

**MUS-4153: Music Theory: Form and Analysis - 3 hours**

Writing and analyzing aspects of late 19th century chromatic harmony. Introductions to musical forms and analytic techniques. Prerequisite: Grade of C or higher in MUS-2123 or equivalent.

**MUS-4163: Orchestration and Arranging - 3 hours**

Study of the basic techniques in writing for instruments, scoring for both instrumental families and larger ensembles, and arranging music from one medium to another. Preparation of score and parts and reading sessions included. Prerequisite: MUS-2123 or equivalent.

**MUS-4213: The Literature of the Organ - 3 hours**

Organ music from the renaissance to the present and its relationship to general music history. Prerequisites: MUSA-3221 Applied Organ for Majors I and one of: MUS-2203, MUS-3213, or MUS-3223.

**MUS-4263: Twentieth-Century Music Literature and Techniques - 3 hours**

History, literature, composers, and related compositional techniques of Western art music, as well as introductory studies in composition. Prerequisites: Grade of C or higher in both MUS-3213 and MUS-3223 or equivalent.

**MUS-4313: Music for the Contemporary Church - 3 hours**

Planning music for the services of the church year. Study of the liturgical traditions and contemporary considerations. Prerequisite: MUS-2113 and MUS-2112.

**MUS-4320: Director of Parish Music Fieldwork - 0 hours**

One semester of directed and supervised experience in parish music in a congregation. Relating classroom concepts to the practical ministry of the church musician.

**MUS-4322: Service Playing and Liturgical Leadership - 2 hours**

Foundations, practice and skills of providing musical leadership to the congregation's song and accompanying at the keyboard. Prerequisite: MUSA-3221 Applied Organ for Majors I.

**MUS 4323: Readings in Church Music - 3 hours**

A course of readings in the history, philosophy, organization and theology of church music. Available only as a course for students pursuing the DPM colloquy.

**MUS-4362: Musical Heritage of the Church - 2 hours**

Survey of the history of music within the Christian church from the background of Old Testament times to the present day. Emphasis on how music developed in response to the needs of each age. Prerequisite: MUS-2203 or a music history course.

**MUS-4412: Methodologies of Music Learning - 2 hours**

Exploration of methodologies for musical learning with emphasis on Dalcroze, Orff, Kodály and Suzuki and their applications at the elementary and middle school levels. Organized around the basic areas of singing, rhythm, listening, instruments, creative activity and music literacy. Prerequisite: One year of music theory and aural skills. Field experience required.

**MUS 4433: Teaching Music - K-12 - 3 hours**

Materials, methods, organization and administration of school music programs. Discussion and demonstration of procedures and techniques for classroom and rehearsal instruction. Development of teaching techniques and assessment processes appropriate and effective for various levels of musical learning. Application of learning styles to music settings. Prerequisites: One year of theory/aural skills and acceptance into the College of Education. Field experience required.

**MUS-4452: The Children's Choir: Techniques and Materials - 2 hours**

Discussion and demonstration of techniques and approaches to working with children's voices, organization of choirs, and appropriate literature. Emphasis on involvement of children in the church music program. Clinical experience. Field trips. Prerequisites: MUS-2112, MUS-2113 and either MUS-1661 or MUS-2402.

**MUS 4482: The Choral Program and Repertoire - 2 hours**

A study of various choral programs at the elementary, middle and secondary school levels. A survey of techniques and materials in performance ensembles, co-curricular and extra-curricular. Evaluation of repertoire and programming appropriate for each level. Assessment of musical learning. Prerequisite: MUS-3883 Basic Conducting and acceptance into the College of Education.

**MUS-4483: Advanced Choral Conducting - 3 hours**

Refinement of conducting techniques and the study of musical style. Exploration of choral ensemble issues as well as repertoire and materials. Prerequisite: grade of C or higher in MUS-3883; Prerequisite or co-requisite: MUS-2402 or MUS-1661.

**MUS-4512: Handbells in School and Worship - 2 hours**

Use of handbells in school and parish activities. Development of handbell teaching techniques and survey of literature for the instrument. Prerequisites: MUS-2112 and MUS-2113.

**MUS-4521: Senior Recital - 1 hours**

Preparation for and presentation of an on-campus, 30-minute, solo public performance based on departmental approval and audition. Prerequisites: Approval of applied instructor, MUS-3223 and grade of C or higher in four semesters of MUSA in same instrument as recital. Co-requisite: applied study in same instrument as recital.

**MUS-4522: Senior Research Project - 1-2 hours**

Individual research project demonstrating advanced synthesis of musical materials. Prerequisite: Approval of project advisor and MUS-4263.

**MUS-4523: Senior Composition Project - 1 hour**

Preparation for and presentation of an on-campus, 30-minute, public performance of original music, subject to departmental approval and audition. Prerequisites: Approval of applied instructor, MUS-3223, and grade of 'B' or higher in four semesters of composition at the 3000 level.

**MUS-4543: Organ Design and Registration - 3 hours**

The tonal and physical properties of the pipe organ. Discussion of families of sound and individual voices. Principles of registration appropriate to various schools and historical periods of organ literature. Field trip. Prerequisite: MUSA-3221 Applied Organ for Majors I.

**MUS-4643: The Literature of the Piano - 3 hours**

A study of piano literature from the 18th century to the present. Emphasis on teaching the literature. Prerequisites: MUSA-3201 Applied Piano for Majors I and either: MUS-2203 or MUS-3223.

**MUS-4652: Piano Pedagogy and Literature I - 2 hours**

Methods and music materials used in beginning levels of piano study. Observation, participation in, and evaluation of individual and group instruction. Field trips. Prerequisite: MUS-3201 Applied Piano for Majors I.

**MUS-4661: Practicum in Piano Pedagogy I - 1 hour**

Practical application of methods covered in MUS-4652 through observation and supervised teaching in the Preparatory and Community Piano Program. Prerequisite or co-requisite: MUS-4652.

**MUS-4672: Piano Pedagogy and Literature II - 2 hours**

Methods and music materials to be used at the intermediate levels of piano study. Observation, participation in, and evaluation of individual group instruction. Field trips. Prerequisite: MUS-4652.

**MUS-4681: Practicum in Piano Pedagogy II - 1 hour**

Practical application of methods covered in MUS-4672 through observation and supervised teaching in the Preparatory and Community Piano Program. Prerequisite: MUS-4661. Preferably taken concurrently with MUS-4672. May not be taken without prior or concurrent credit for MUS-4672.

**MUS 4882: Instrumental Program and Repertoire - 3 hours**

In-depth look at the structures of various instrumental programs in elementary, middle and secondary school settings. Areas include both wind and string programs—individual instruction, chamber music and performance ensembles both the co-curricular and extra-curricular. Evaluation of repertoire and programming appropriate for each level. Assessment of musical learning. Prerequisite: MUS-3883 Basic Conducting and acceptance into the College of Education.

**MUS-4883: Advanced Instrumental Conducting - 3 hours**

Refinement of conducting techniques and the study of musical style; conducting experiences with various instrumental ensembles. Prerequisites: grade of C or higher in MUS-3883, and 1 semester hour MUSA (instrumental) at the 3000 level.

**MUS-4950: Independent Study in Music - 1-6 hours****MUS-4990: Arts Administration Field Experience with the Chicago Symphony Orchestra and Chorus**

Field experience opportunity providing exposure to the planning and activities involved in artistic programming and performance within the context of a world class orchestra; students can tailor experience to one or more major areas of interest: artistic (instrumental), choral, education, business. Prerequisites: Senior or graduate student standing; approval of department chair and appropriate dean. Successful completion of department approval process.

**Applied Music Studies (MUSA)**

*Students at Concordia-Chicago may take applied music lessons in piano, organ, harpsichord, voice, classical guitar, composition, organ improvisation, jazz improvisation and a variety of band and orchestral instruments. Lessons are taught one-on-one in the studio by recognized instrumental and vocal instructors/performers. Applied music lessons are offered as available to students regardless of whether they are majoring in music or not.*

*Non-majors (MUSA-2000 level): Students take 13 lessons plus two studio classes and solo performance at the end of the term (jury) for 0.5 semester credit. Half-hour lessons are understood to be at least 25 minutes in length. Students in good academic standing are allowed to take for 0 credit as long as they continue to show musical progress and there is room in the applied faculty member's schedule. Applied music fee: \$240.*

*Academic majors and minors (MUSA-3000 and 4000) Students take 13 hour lessons plus studio classes and solo performance at the end of each term for 1 semester credit. Hour lessons are understood to be at least 50 minutes in length. Majors begin at the 3000 level after a hearing by the faculty; by the end of the sophomore year, they are expected to advance to the 4000 level. Advanced non-majors may take 1 credit lessons. These lessons are not available for audit. Applied music fee: \$240. All composition lessons are for 1 credit (MUSA 3000 or 4000). These lessons are also understood to be at least 50 minutes in length. They are not available for audit. Applied music fee: \$240.*

*Individual course numbers signify the level and the area of study.*

*Requirements for applied study for credit include attendance and performance at studio classes, concert attendance and playing for a departmental jury at the end of the term. Credits in applied music are required in all music programs, including endorsement areas in education programs. Students may also take up to four hours of applied music as free electives. The applied music fee is assigned whether the student takes for credit or non-credit. Students taking more than one applied music course for credit or audit will pay the applied music fee for each course. Additional information regarding applied music may be obtained from the Music Office.*

**MUSA-2000: Applied Music**

Half-hour lessons for non-majors or majors on secondary instrument, 0-0.5 credit. Applied music fee.

**MUSA-3000: Applied Music for Majors I**

Hour lessons for majors on primary instrument, others by permission of chair. 1.0 credit. Applied music fee. Placement by audition.

**MUSA-4000: Applied Music for Majors II**

Hour lessons for majors on primary instrument, upper level. 1.0 credit. Applied music fee. Placement by audition.

**Music Ensembles**

(Membership by audition only)

**MUSE-3900: Kapelle - 0-0.5 hours**

**MUSE-3905: Women's Chamber Choir - 0-0.5 hours**

**MUSE-3925: Men's Chamber Choir - 0-0.5 hours**

**MUSE-3930: Schola Cantorum - 0-0.5 hours**

**MUSE-3940: Wind Symphony - 0-0.5 hours**

**MUSE-3950: Jazz Band - 0-0.5 hours**

**MUSE-3960: University Band - 0-0.5 hours**

**MUSE-3980: Chamber Orchestra - 0-0.5 hours**

**MUSE-3985: Chamber Music - 0-0.5 hours**

**MUSE-3990: University Handbell Choir - 0-0.5 hours**

**Natural Sciences Courses**

**\*Laboratory Required**

**NSCI-1110: Concepts in Chemistry and Biology\* - 4 hours**

A study of the fundamental principles of chemistry and biology. This course may not be counted toward any biology or chemistry major, minor, or designation. Fee required.

**NSCI-1120: Concepts in Physics and Earth Science\* - 4 hours**

A study of fundamental concepts shared by physics, earth and space science. Not intended for majors or minors in physics or earth science. Prerequisite: MAT-1000. Fee required.

**NSCI-1130: Problem Solving in Mathematics/Sciences - 3 hours**

Integration of mathematics and science in problem solving using foundational content. Guided-inquiry and skill building with the use of various technologies.

**NSCI-1500: Medical Terminology - 3 hours**

A course for medical terminology. The course will cover word prefixes, suffixes and roots, and provides an opportunity for students to develop a medical vocabulary that is extremely useful for all the pre-professional health careers. Cross-listed with BIO-1500.

**NSCI-1970: Energy and Our Environment\* - 3 hours**

A study of the physical and chemical principles of energy. Issues of energy conservation and usage, together with their environmental impacts, are considered from the perspectives of chemistry, earth science, physics and biology. Fee required. IAI LP 900L.

**NSCI-1981: Introduction to Sustainability\* - 4 hours**

An introductory interdisciplinary study of the natural sciences as they can be applied to the concepts of sustainability. Concepts and history of development and the origins of concerns about sustainability. Laboratory fee if offered as in-person course.

**NSCI-4400: Forensic Science - 3 hours**

Cross-listed with BIO-4400. Prerequisite: Completion of BIO-2012 with a C or better.

**NSCI-4950: Independent Study in Natural Sciences - 1-6 hours****Exercise Science (PES) Courses**

\* Laboratory required

**PES-1020: Fitness for College and Life - 1 hour**

Evaluation of personal fitness and the development of a personalized physical training program for college and life. Fee required. Students may not earn credit for this course and PES-1050.

**PES-1030 Wellness in College and in the Context of Community - 1 hour**

Evaluation of personal wellness and cultivation of wellness and wholeness in communities. Fee required. Students may not earn credit for this course and PES-1050.

**PES-1050 Fitness and Wellness - 2 hours**

Evaluation of personal fitness and wellness and the development of a personalized physical training program for college and a personal wellness program for life. Fee required. Students may not earn credit for both this course and PES-1020, PES-1030, OR PES/SLPS-2000.

**PES-1108: Aerobics - 1 hour**

Principles of and participation in aerobic exercise.

**PES-1110: Neuromuscular Relaxation - 0.5 hours**

The basis of the body's response to stress with emphasis on stress management and relaxation strategies. Practice in the technique of neuromuscular relaxation.

**PES-1111: Yoga - 1 hour**

An introduction to basic yoga principles and practice through poses (asana), breathing techniques (pranayama), meditation (dhyana) and discussion (satsang). Participants will improve physical strength, flexibility and mental focus while developing techniques for relaxation and stress reduction. May be retaken for a maximum of two credits.

**PES-1112: Yoga II - 1 hour**

An advancement of yoga principles and practice through poses (asana), breathing techniques (pranayama), meditation (Dyana) and discussion. Participants will improve physical strength, flexibility and mental focus while refining techniques for relaxation and stress reduction.

Prerequisite: C or better in PES-1111. May be retaken for a maximum of two credits.

**PES-1115: Zumba - 1 hour**

This course integrates basic principles of aerobic, interval and body weight resistance training. Zumba provides an opportunity for non-dancers to participate in a group aerobic class that accommodates most fitness levels.

**PES-1119: Weight Training and Cardiovascular Activities\* - 2 hours**

Participation in weight training and cardiovascular activities. General and individualized programs.

**PES-1121: First Aid Safety and Injury Prevention - 2 hours**

Basic course leading to certification in standard first aid and cardiopulmonary resuscitation. Lab required. Fee required.

**PES-1212: Volleyball - 1 hour**

Skills, rules, strategies and participation.

**PES-1213: Badminton - 1 hour**

*Singles and doubles skills, rules, strategy and participation.*

**PES-1214: Tennis - 1 hour**

*Singles and doubles skills, rules, strategy and participation.*

**PES-1225: Bowling - 1 hour**

Skills, rules, strategy and participation. Fee required.

**PES-1226: Golf - 1 hour**

Skills, rules, strategy and participation. Fee required.

**PES-1334: Folk and Square Dance - 1 hour**

Skills and activities in American square and international folk dance.

**PES-1701: Self-Defense - 1 hour**

Students will learn strategies and skills to defend themselves against a physical assault against an unarmed or armed assailant(s).

**PES-2000: Wellness and Wholeness: A Gospel-centric Holistic Approach to "Fitness" - 3 hours**

A Gospel-centric holistic approach to fitness will explore the paradigm shift from fit-for-self to fit-2-serve that includes an evaluation of personal fitness and wellness and the development of a personalized physical training program for college and a personal wellness program for life.

Ten hours of service learning is a required component of this course. Students may earn credit for this course and PES-1020 or 1030 but students may not earn credit for this course and PES-1050. Fee required. Cross-listed with SLPS-2000.

**PES-2111: Anatomy and Physiology I - 4 hours**

Basic structure and function of cells, tissues and organ systems of the human body. Skeletal, skeletal muscle, nervous and endocrine systems. Cross-listed with BIO-2111. Fee required.

**PES-3200: Principles and Perspectives of Human Performance - 3 hours**

Nature and scope of physical education and sport, foundations and principles, careers and professional considerations.

**PES-3210: Theories/Concepts of Health - 3 hours**

An introductory course to the fields of health education and promotion. This course will examine the history, theories, philosophies, ethics and future trends related to the field of health.

**PES 3250: Consumer Health - 2 hours**

This course will examine consumer health issues providing an overview of concepts related to the marketing and advertising of health products and services and provide information to enable individuals to select health products and services intelligently.

**PES-3400: Applied Anatomy and Physiology\* - 3 hours**

Structure and function of the human body with emphasis on the skeletal, muscular, endocrine, respiratory and circulatory systems. Applications made to gross motor activities.

**PES-3501: Principles of Coaching/Officiating\* - 3 hours**

Theories and principles for coaching in a variety of settings.

**PES-3510: Coaching Softball and Baseball\* - 1 hour**

Fundamentals, theory and strategy.

**PES-3520: Coaching Soccer\* - 1 hour**

Fundamentals, theory, and strategy.

**PES-3530: Coaching Volleyball\* - 1 hour**

Fundamentals, theory and strategy.

**PES-3540: Coaching Basketball\* - 1 hour**

Fundamentals, theory and strategy.

**PES-3550: Coaching Track and Field\* - 1 hour**

Fundamentals, theory and strategy.

**PES-3560: Coaching Football\* - 1 hour**

Fundamentals, theory and strategy.

**PES-3611: Teaching School Health - 2 hours**

Course will acquaint students with health teaching methods and strategies, school health programs, school health services and healthy school environments. Emphasis on teaching strategies, lesson planning and materials that align with state and national health standards, which can be used for effective health teaching. Prerequisite: PES-3210.

**PES-3660: Kinesiology - 3 hours**

Study of musculoskeletal anatomy and how it relates to movement. Prerequisite: BIO-2111, PES-2111 or PES-3400 with a C or better.

**PES-3705: Prevention and Care of Athletic Injuries\* - 3 hours**

Acquaints students with the field of athletic training, overview of sports medicine, general terminology, basic assessment skills, injury prevention through screening and conditioning programs, taping/wrapping skills. Fee required. Prerequisite: BIO-2111, PES-2111 or PES-3400 with a C- or better.

**PES-3810 Physical Activity for the Young Child - 2 hours**

Developmentally appropriate movement activities for young children that promote movement, motor skill development and fitness.

**PES-3820 Group Fitness Theories and Methods - 2 hours**

Principles for developing and instructing effective and safe group fitness classes. Prerequisites: PES-2111/BIO-2111 Anatomy and Physiology or PES-3400 Applied Anatomy and Physiology.

**PES-3830 Senior Fitness Theories and Methods - 2 hours**

Principles for developing and instructing effective and safe fitness classes for the aging body with understanding of implications of health related diseases. Prerequisites: PES-2111/BIO 2111 Anatomy and Physiology or PES-3400 Applied Anatomy and Physiology.

**PES-4101: General Nutrition - 3 hours**

The science of nourishing the body by providing the proper nutrients for maintenance of health. Study of dietary nutrients and toxicants and the role of nutrition in optimal health to provide sound, scientific knowledge on which to base wise nutritional choices. Prerequisite: Completion of BIO-2111, PES-2111, PES-3400, or CHE-2300 with a C- or better.

**PES-4110: Fitness Activities and Technology - 2 hours**

Analysis and laboratory experiences in the development of fitness activities for grades K-12 incorporating relevant technology for the physical education teacher. Fee required.

**PES-4123: Nutrition for Human Performance - 3 hours**

Presentation and application of appropriate foundational nutrition relative to exercise, the reduction of disease, body composition, and weight management. Prerequisite: completion of BIO-2111 or PES-2111 or PES-3400, and PES-4101/BIO-4100 or equivalent with a grade of C- or higher.

**PES-4200: Fitness Testing and Exercise Prescription - 3 hours**

Techniques for conducting fitness assessments and developing exercise prescriptions. Prepares the practitioner to develop personal fitness programs based on the results of fitness assessments and other relevant information. Computer applications. Prerequisite: BIO-2111, PES-2111 or PES-3400 with a C- or higher.

**PES-4300: Community Health - 2 hours**

This course will examine health and healthful living as it applies to the community, including economic, environmental and sociocultural issues. Programs for preventing and controlling health problems and the various community organizations which deal with these problems will also be investigated.

**PES-4310: Drug Education - 3 hours**

Provides basic knowledge of the physiological, psychological and sociological effects of drug use and abuse. Topics covered include drug use in society, how drugs work, prevention and

treatment and drug education curriculum issues.

**PES-4410: Biomechanics\* - 3 hours**

Function of articular, neuromuscular and skeletal systems in producing efficient movement. Application of mechanical principles in performing sport skills, dance and adaptive activities. Prerequisite: BIO-2111, PES-2111 or PES-3400 with a grade of C- or better.

**PES-4420: Physiology of Exercise\* - 3 hours**

Scientific basis for the development of physical fitness and conditioning programs. Bioenergetics of human movement; physiological adjustment during and following exercise. Prerequisite: BIO-2111, PES-2111 or PES-3400 with a C or better.

**PES-4431: Physical Growth/Motor Development - 3 hours**

Physical growth, motor skill acquisition and learning, and motor performance primarily from infancy through adolescence.

**PES-4625: Teaching Individual and Dual Sports Activities\* - 3 hours**

Analysis of skill and laboratory experience in the development of individual and dual sport activities. Rules and officiating techniques relevant to the sports included. Prerequisite: PES-3200. Fee required.

**PES-4635: Teaching Team Sport Activities\* - 3 hours**

Analysis of skill and laboratory experience in the development of team sport activities. Rules and officiating techniques relevant to the sports included. Prerequisite: PES-3200.

**PES-4640: Teaching Dance Activities\* - 2 hours**

This course is an introduction to folk, square, and social dance designed for students training to be physical educators with emphasis placed on skill adaptation, techniques as well as methodology in teaching rhythm activities for grades K-12. The course also meets the needs of students with an interest in dance and expressive movement.

**PES-4645: Adventure Education - 3 hours**

A teaching methods course designed to introduce the concepts of adventure education including lesson planning and facilitation, team building, communication and problem solving skills. Fee required.

**PES-4650: Physical Activities for the Exceptional Child - 3 hours**

Nature, characteristics, needs of and activities for the exceptional child. Methods and materials for the development of physical education and other activity programs.

**PES-4660: Curriculum Design - 2 hours**

Theories and processes of curriculum development, implementation and assessment for the middle and secondary schools.

**PES-4661: Health Curriculum Evaluation & Design - 3 hours**

Theories and processes of curriculum development, implementation and assessment for the elementary, middle and secondary school setting.

**PES-4730: Management of Physical Activity Programs\* - 2 hours**

Organization and administration of activity programs including physical education, health and wellness, and athletics.

**PES-4740: Measurement and Evaluation of Human Performance - 3 hours**

Theory, practice and analysis of tests and evaluation procedures related to human performance. Prerequisite: Junior or senior standing.

**PES-4910: Special Topics in Human Performance**

Selected current topics in human performance as they relate to various settings. May be repeated once for a maximum of six (6) hours of credit. Topics vary each time the course is taught.

**PES-4950: Independent Study in Physical Education - 1-6 hours**

**PES 4970: Sport and Fitness Practicum 1-6 hours**

A supervised field experience. Application of assessment tools and development of programs in clinical settings. Prerequisite: Minimum of 24 hours completed in the major with no grades lower than C-.

**PES-4980: Exercise Science Practicum - 1-6 hours**

Supervised field experience. Application of assessment tools and development of programs in clinical settings. Prerequisites: BIO-2111, PES-2111 or PES-3400 and instructor permission.

**PES-4982: Coaching Practicum - 3 hours**

Fundamentals, theory and strategy of a selected sport. Field experience required. Prerequisites: PES-3400 or BIO-2111, PES-3501, PES-3705, and any one of the Coaching Sport courses (PES-3510, PES-3520, PES-3530, PES-3540, PES-3550, PES-3560) with a C- or better.

**PES-4990: Applied Research in Exercise in Science - 3 hours**

A research methods course designed to apply the psychomotor and statistical measurement and evaluation techniques used throughout the student's prerequisite coursework through the completion of an applied research project in Exercise Science. Prerequisite: PES-4740 with a C- or better.

## **Philosophy Courses**

**PHI-2010: Primer in Philosophy - 3 hours**

An introduction to the central areas of philosophy including metaphysics, epistemology, **ethics, logic, philosophy of religion and political philosophy.** IAI: H4 900.

**PHI-2110: Introduction to the Philosophy of Religion - 3 hours**

A study of philosophical questions arising from religious belief. IAI: H4 905.

**PHI-2210: Introduction to Logic - 3 hours**

Elementary deductive and inductive logic with emphasis upon the use of logic in evaluating arguments. IAI: H4 906.

**PHI-2310: Social and Political Philosophy - 3 hours**

Central problems of social and political thought, with emphasis on political and social ideals such as justice, equality, the law, the basis of authority, rights, and obligations. Prerequisite: PHI-2010 or PHI-2110. Cross-listed with POS-2200.

**PHI-3110: Reason and Religion - 3 hours**

Analysis of central problems in the philosophy of religion including the problems of evil, traditional arguments for the existence of God, religious experience, religious language and reformed epistemology. Prerequisite: PHI-2010 or PHI-2110.

**PHI-3410: Aesthetics - 3 hours**

Traditional and modern approaches to the problem of aesthetics, literary criticism, music, and art theory. Cross-listed with ENG-3410.

**PHI-3510: Ancient and Medieval Philosophy - 3 hours**

Selections from Plato, Aristotle, Duns, Scotus, Ockham and Aquinas. Prerequisite: PHI-2010 or PHI-2110.

**PHI-3520: Modern Philosophy - 3 hours**

Selected philosophers from Descartes to the present, including Locke, Hume, Kant, Marx, Kierkegaard, and Nietzsche. Prerequisite: PHI-2010 or PHI-2110.

**PHI-3610: Ethical Theory - 3 hours**

Critical analysis of the central moral systems in western philosophy including utilitarianism, the Kantian ethical tradition, the divine command theory and virtue ethics. Prerequisite: PHI-2010 or PHI-2110.

**PHI-4040: Classical and Medieval Political Theory - 3 hours**

Cross-listed with POS-4210.

**PHI-4050: Modern Political Theory - 3 hours**

Cross-listed with POS-4220.

**PHI-4900: Senior Seminar in Philosophy - 4 hours**

Substantial research on a topic of the student's choice, culminating in the preparation and presentation of a research paper. Prerequisite: permission of the instructor.

**PHI-4910: Topics in Contemporary Philosophy - 1-4 hours**

Advanced seminar on topics of current interest in philosophy. Prerequisite: 6 hours in philosophy.

**PHI-4950: Independent Study in Philosophy - 1-6 hours****Physics Courses****\*Laboratory Required**

*NOTE: All entering students who need to take a mathematics course to graduate are required to take the Mathematics and Computer Science Department's placement exam before they will be permitted to enroll in a mathematics or physics course. This typically will be incoming freshmen without AP credit and transfer students who have not yet completed the mathematics requirements for their program. The exam is offered during Jump Start and Orientation Week.*

**PHY-1110: Physics of Things We Use\* - 4 hours**

A broad qualitative study of basic physics: mechanics, properties of matter, heat, waves and sound, electricity and magnetism, light, modern physics. Designed for liberal arts and biology, earth sciences and chemistry secondary education majors. Prerequisite: MAT-1000. Fee

required.

**PHY-2121: Elementary Physics I\* - 4 hours**

A quantitative study of mechanics, thermodynamics and vibrations and waves. Prerequisite: High school algebra, trigonometry and physics and MAT-1000. Fee required.

**PHY-2122: Elementary Physics II\* - 4 hours**

A quantitative study of electricity and magnetism, light and optics, and modern physics. Prerequisite: Completion of PHY-2121 with a C or better. Fee required.

**PHY-3210: Astronomy\* - 4 hours**

Study of astronomy including properties of the solar system, stars and galaxies, and theories of stellar and galactic evolution. Field trips. Prerequisite: Completion of PHY-1110 or NSCI-1120 or one year of high school physics with a C or better. Fee required. Cross-listed with EAS-3210.

## **Political Science Courses**

**POS-1100: American Government and Politics - 3 hours**

Various components of American constitutional government and political life: its origins, the institutions of the Congress, the executive-presidential branch, and the courts with an emphasis placed on America's Constitutional Christian tradition. The Illinois Constitution. IAI: S5 900.

**POS-2110: State and Local Government - 3 hours**

An examination into how government closest to the people operates. Attention will be given to sub-national matters such as public education, poverty, crime, economic development and public service.

**POS-2200: Social and Political Philosophy - 3 hours**

Cross-listed with PHI-2310.

**POS-2300: International Relations - 3 hours**

A course to introduce and evaluate differing U.S. foreign policy responses in the international arena with opportunities existing for students to participate in role-playing foreign policy decision-making. Major international relations, theories of realism, liberalism and constructivism are learned and applied to contemporary foreign policy decisions. IAI: S5 904N.

**POS-2310: Human Security - 3 hours**

An introduction to the field of Human Security, focusing on the security of individuals within one's country and the international community with regard to topics such as economic, food, health, environmental, personal, community or political security. Cross-listed with CRJ-2310.

**POS-2320: International Conflict Resolution - 3 hours**

An Introduction which surveys major issues of international conflict management including mediation, conflict prevention, implementation of peace agreements, peace enforcement, humanitarian intervention and refugee crisis management. The course combines theories of conflict resolution and international relations with case studies of current conflict and post-conflict societies.

**POS-2330: International Humanitarian Law - 3 hours**

Introduction to the basic rules and principles of humanitarian law. Through the use of case studies, role playing and individualized academic research, the course will build on students'

own perspectives and experiences. The destructiveness of war, and developing perspectives on the need for rules to protect human dignity during war and armed conflicts will be addressed. Cross-listed with CRJ-2330.

**POS-2340: International Security - 3 hours**

A broad view of security by analyzing security risks across countries and within their borders by considering topics such as: state and non-state threats, military, environmental, accidental, economic, health, social, criminal and natural threats to security among others. Cross-listed with CRJ-2340.

**POS-2350: Introduction to Comparative Politics - 3 hours**

Comparative analysis of values, structures, and processes of selected foreign political systems, noting similarities to and differences from those of the United States. Although the countries covered will vary somewhat based on current events, political systems in Britain, Japan, Russia, China, India and Iran will be addressed as well as other African and Asian countries.

**POS-2400: Criminal Justice - 3 hours**

The processes, institutions and administration of criminal justice in the United States, focusing on the police, courts and corrections. Cross-listed with CRJ-2400.

**POS-2410: American Legal Process - 3 hours**

The structure and functions of American civil and criminal court systems at both the national and state levels. Roles of court personnel will be examined as well as basic rules of pre-trial, trial and post-trial procedure. Cross-listed with CRJ-2410.

**POS-3110: Public Policy - 3 hours**

An overview of the field of public administration, organization, personnel administration, leadership, administrative law and public policy making. Cross-listed with CRJ-3110.

**POS-3120: Political Parties & Elections - 3 hours**

Introduction to history and structure of the American party system. American political parties and ideologies will be compared. The U.S. electoral system: primary elections, nominations, conventions and the general election.

**POS-3310: American Foreign Policy - 3 hours**

Examination of the substance of American foreign policy, with attention to issues such as presidential management of foreign affairs, international crises and U.S. policy toward selected regions of the world.

**POS-3415: Substantive Criminal Law - 3 hours**

This course examines the legal elements of individual crimes and the fundamental elements of a criminal act, intent, conspiracy, defenses and liability. Cross-listed with CRJ-3415.

**POS-3425: Procedural Criminal Law - 3 hours**

By reviewing court decisions, the course considers the changing interpretations of the Constitution by the courts regarding fundamental issues of police procedure including arrests, searches, seizures of property, confessions, right to counsel and related matters. Cross-listed with CRJ-3425.

**POS-4115: The American Presidency - 3 hours**

An examination of the office of the United States presidency and the various roles of the person who occupies it. Attention will be given to current issues regarding the president.

**POS-4160: U.S. Congress - 3 hours**

This course examines the characteristics, role and processes of the U.S. Congress.

**POS-4210: Classical and Medieval Political Theory - 3 hours**

An analysis of the major political theories of the classical and medieval periods. Includes works by Plato, Aristotle, the Roman Legalists, Augustine, Aquinas and Machiavelli. Cross-listed with PHI-4040.

**POS-4220: Modern Political Theory - 3 hours**

A comparative look into twentieth century philosophies and ideologies including liberalism, conservatism, nationalism, capitalism, socialism, communism, fascism, Nazism and the latter century theories. Cross-listed with PHI-4050.

**POS-4310: Statistical Methods for Behavioral Sciences - 3 hours**

Cross-listed with PSY-4310.

**POS-4350: Global Terrorism - 3 hours**

Addresses topics fundamental to the traditional study of terrorism study including definitions, frequency, causes and policy responses to terrorism. Cross-listed with CRJ-4350.

**POS-4360: Politics of the Middle East - 3 hours**

Examines the politics of the Middle East/North Africa (MENA) region from varying perspectives. Major emphases of the course include the Israeli/Palestinian conflict, and current events and issues in individual countries and the region as a whole.

**POS-4410: Law & Society - 3 hours**

Cross-listed as SOC 4510 and CRJ-4510.

**POS-4420: Constitutional Law: Powers of Government - 3 hours**

By reviewing court decisions, the course considers constitutional issues related to federalism, separation of powers, and both the express and implied powers of the three branches of the national government and how that government interacts with the states.

**POS-4430: Constitutional Law of Civil Liberties - 3 hours**

By reviewing court decisions, the course considers the changing interpretations of the Constitution by the courts regarding the fundamental rights such as freedom of speech and the press. Particular focus on the religious establishment clause and the free exercise clause of the First Amendment. Cross-listed with CRJ-4430.

**POS-4440: Constitutional Law of Civil Rights - 3 hours**

By reviewing court decisions, the course considers the changing interpretations of the Constitution by the courts regarding fundamental issues of federalism and political power. Attention is focused on civil rights laws and issues. Cross-listed with CRJ-4440.

**POS-4910: Topics/Readings in Political Science - 3 hours**

An in depth study of a topic relevant to a current in the discipline or a topic of interest not address in other departmental courses. The content of the seminar will vary. A required course

of all Political Science majors; non-majors admitted only with instructor approval. The course may be repeated for credit under different topics.

**POS-4950: Independent Study - 1-6 hours**

**POS-4990: Internship in Political Science - 3-6 hours**

A supervised practice within an agency or organization, providing students with an applied political experience. Prerequisite: Minimum of 15 credits in courses with POS prefix.

## **Psychology Courses**

**PSY-1010: Career Management - 1 hour**

Career and life planning assistance. Information about the career management process, how it relates to decisions regarding education and work, and brief introduction to strategies for obtaining part-time, summer, internship or full-time employment.

**PSY-1015: Employment Strategies for Arts & Sciences Students - 1 hour**

Students will establish goals specific to their transition to full-time work. Strategies to achieve goals include writing, research, communication, new technologies, institutional/association services, salary negotiations, evaluating offers and first year success.

**PSY-1020: Personal Growth & Adjustment - 1 hour**

Application of psychological theories to students' lives. Emphasis on personal growth during emerging adulthood.

**PSY-1050: Introduction to Art Therapy - 3 hours**

This course provides an introduction to the field of art therapy and other expressive arts where art created in used as a form of psychotherapy. Field trip may be required. Fee required. Cross-listed with ART-1050.

**PSY-2000: General Psychology - 3 hours**

Principles of human behavior using a scientific approach to exploring individual differences, personality development, adjustment, emotions, sensory functions and perceptions. Development throughout the lifespan, psychopathology and treatment. IAI: S6 900.

**PSY-2400: Educational Psychology - 3 hours**

Cognitive, social, moral development of students as they interact in the learning process. Theories of teaching and learning are examined in terms of pedagogical practice in schools.

**PSY-4100: Developmental Psychology: Lifespan - 3 hours**

Cognitive, emotional, physical, social and spiritual growth across the lifespan. Implications of developmental patterns for the helping and health professions covered. IAI: S6 902.

**PSY-4101: Developmental Psychology: Infancy and Early Childhood - 3 hours**

Course covers cognitive, emotional, physical, social and spiritual growth during infancy and early childhood. Developmental theories and educational implications of developmental patterns discussed.

**PSY-4105: Developmental Psychology: Middle Childhood - 3 hours**

Course covers cognitive, emotional, physical, social and spiritual growth during childhood. Developmental theories and educational implications of developmental patterns discussed.

**PSY-4110: Developmental Psychology: Adolescence - 3 hours**

The pubescent and adolescent period of growth and development. Theories and problems of adolescence. IAI: S6 904.

**PSY-4115: Developmental Psychology: Adulthood - 3 hours**

Examination of ongoing development throughout adulthood; physiological and psychological changes; influence of medical, interpersonal and societal changes on the developing adult; examination of death and dying. IAI: S6 905.

**PSY-4125: Child and Adolescent Psychology - 3 hours**

Physical, cognitive, emotional, social and spiritual development from kindergarten through secondary school. Developmental patterns and educational/family implications identified. Appropriate for students preparing for K-12 certification.

**PSY-4151: Social Psychology - 3 hours**

This course explores the factors that influence individual social behavior. These factors range from individual traits to the physical environment to group and social factors. Theoretical perspectives and research approaches that investigate individual social behavior will be examined.

**PSY-4201: Interpersonal Skills for the Helping Professions - 3 hours**

Basic skills of counseling, establishing a therapeutic relationship, listening and responding to the client, decision making. Importance of values and meaning in counseling. Ethical issues in therapy. Use of role playing, audio and video tapes.

**PSY-4210: Group Dynamics and Leadership Skills - 3 hours**

Group structure and dynamics. Development of basic group skills applicable to a variety of group settings. Prerequisite: PSY-4201 Interpersonal Skills for the Helping Professions.

**PSY-4310: Statistics for the Behavioral Sciences - 3 hours**

Introduction to statistical techniques and theory in the behavioral sciences. Emphasis on intuitive approach to theory and practical applications to problems of investigation. Cross-listed with SOC-4310, ECO-4310 and POS-4310. A grade of C- or better in MAT-1412 or a higher level MAT course.

**PSY-4320: Research Methods - 3 hours**

Designs, materials and procedures used by the psychologist as a social scientist. Emphasis on data collection and analysis and student research project. Prerequisite: PSY-4310.

**PSY-4415: Cognitive Psychology - 4 hours**

Examination of contemporary theories and phenomena in cognitive psychology. Application to real-world problems and awareness of one's own cognitive processes. Topics include attention, memory processes and representations, language, problem solving and cognitive errors. Prerequisites: PSY-4310 and PSY-4320.

**PSY-4430: Affective Education in Middle School - 3 hours**

Focus on understanding critical social/emotional issues of early adolescents. Strategies for integration of developmental and preventative guidance concepts into existing curricula and advisor-advisee programs. Emphasis on assisting students in understanding and accepting themselves. Prerequisite: PSY-2400 and PSY-4110 or PSY-4105.

**PSY-4502: Neuropsychology - 3 hours**

Relationship between physiological functions and human behavior. Emphasis on the nervous system and endocrine system as they relate to sensory processes, motor behavior, regulating systems and behavior disorders.

**PSY-4505: Human Sexuality - 3 hours**

This course covers biological, psychological and theological aspects of human sexuality, including anatomy, behavior, dysfunctions and treatment.

**PSY-4510: Sports Psychology - 3 hours**

Application of psychological principles to sport behavior. Relationship of body and mind, theoretical models of understanding sport behavior, and techniques of helping athletes cope with motivation and stress.

**PSY-4601: Special Topics - 3 hours**

In-depth and timely study of topics or issues in psychology. Topics will be changed according to interests of instructors and needs of students. Contact instructor for current focus.

**PSY-4605: Abnormal Psychology - 3 hours**

Explores mental disorders of adults and children based on the present DSM including theories and research as to causes, symptomatology, and treatment. Identifies the role of personnel including applications to education, health care and community focus in dealing with mental conflict and fostering mental health.

**PSY-4610: Theories of Personality - 3 hours**

Description, theoretical interpretation and measurement of both normal and abnormal personality. Development and maintenance of personality. Compare and contrast different theories and techniques of models.

**PSY-4615: Cross-Cultural Psychology - 3 hours**

Examination of cultural and social forces which impact behavior and cognition. Global and cross-cultural perspective will focus on topics related to personality, social developmental and health psychology. Cross-cultural research and methodology will consider both the uniqueness and interdependence of individuals, while recognizing both biological and social forces in development.

**PSY-4620: Psychology of Gender - 3 hours**

Discusses the role of gender in the development of the individual, including biological, psychological and cultural components.

**PSY-4625: Behavior Assessment and Management - 3 hours**

Principles, techniques, and practical issues involved in behavioral assessment. Processes underlying behavioral change programs. Students implement a behavior management plan.

**PSY-4630: Interface Between Psychology/Christianity - 3 hours**

The current and historical relationships between psychology and the Christian faith; the philosophical underpinnings of science and scientific psychology; the diverse roles of Christians as helping professionals. Prerequisite: 9 semester hours in psychology and C- or better in the Theological Studies course selected to meet the general education requirement (THY-1210, THY-1310, THY-2210, THY-3320).

**PSY-4635: Industrial/Organizational Psychology - 3 hours**

Principles of psychology relevant to understanding and solving problems in business and industry. Emphasis on scientific methods to study problems, theories of leadership, motivation and human resource management.

**PSY-4640: History and Systems of Psychology - 3 hours**

Philosophical, theological and scientific roots of psychology. Examination of past and present schools of thought within the discipline. Discussion of professional specialties in psychology. Focus on original writings of historical figures in psychology.

**PSY-4650 Sensation and Perception - 3 hours**

Course covers how sensory organs process information from the environment and how the brain interprets that sensory information. Effects on cognitive, emotion and behavior examined.

**PSY-4655: Health Psychology - 3 hours**

History of the field of health psychology. Examination of major perspectives within the field (Clinical, Public Health, Community and Critical). Factors underlying health habits and lifestyles with emphasis on methods to enhance health behavior and prevention of illness. Attention given to roles of individual, social, cultural and economic factors in health.

**PSY-4660: Community Psychology - 3 hours**

Course provides a basic overview of the field of Community Psychology. Covers concepts and theories that define the field while incorporating real-life examples of community action and research.

**PSY-4665: Psychology and Law - 3 hours**

Course will cover how psychology and the legal system interact. Issues of expert testimony, jury selection, custody evaluations and personal and social biases will be discussed, as well as other forensic psychology topics. The use of psychological research in the legal system will be emphasized.

**PSY-4670: Psychology of Religion - 3 hours**

Research-based examination of the study of the origins, development and consequences of religion from a psychological perspective. Overview of the relationship between religiosity and social psychological variables will be emphasized. Application of traditional psychological theories and empirical research toward religious phenomena.

**PSY-4700: Writing, Presenting, Publishing in Psychology - 3 hours**

Development of scholarly writing abilities and presentation skills for a professional audience. Production of scholarly work that follows conventions for voice, empirical evidence, and APA format. Proficiency for research reports, poster presentations, and research talks. Process of submitting empirical research projects to journals and conferences. Enrollment limited to undergraduate psychology majors and minors, and graduate psychology students.

**PSY-4900: Senior Seminar in Psychology - 3 hours**

Course serves as a culminating experience for senior Psychology majors/minors. Major issues and themes in psychology revisited and synthesized. Career planning covered. The role of psychology in individual's lives and today's society discussed.

### **PSY-4950: Independent Study in Psychology - 1-6 hours**

### **PSY-4990: Internship in Psychology - 6-12 hours**

Supervised experiences which utilize psychology in a meaningful manner. On campus supervision required. Open to psychology majors or minors with senior standing, who have been approved by the department. See internship manual for requirements.

### **Servant Leadership Courses**

#### **SLPS-1000: Cultivating Wellness and Wholeness through Service Leadership - 3 hours**

An immersion service-learning course that engages the construct of service leadership through an asset-based community development model that focuses upon rehabilitation and development in lieu of relief.

#### **SLPS-2000: Wellness and Wholeness: A Gospel-centric Holistic Approach to “fitness” - 3 hours**

A Gospel-centric holistic approach to fitness will explore the paradigm shift from fit-for-self to fit-2-serve that includes an evaluation of personal fitness and wellness and the development of a personalized physical training program for college and a personal wellness program for life. Ten hours of service learning is a required component of this course. Students may earn credit for this course and PES-1020 or 1030 but students may not earn credit for this course and PES-1050. Fee required. Cross-listed with PES-2000.

#### **SLPS-3000: The Praxis of Service Leadership - 3 hours**

A seminar course that seeks to assimilate the theory of servant leadership and the pedagogy of academic service learning through action and reflection in order to equip men and women to serve and lead. Service leadership will be embodied, practiced and enacted through participation in academic service learning. Forty hours of service learning is a required component of this course.

#### **SLPS-4000: Cornerstone Project Grounded in Service Leadership - 3 hours**

A capstone experience designed to link the theory of service leadership through researching past and current organizing efforts and strategies that have addressed a social issue with the praxis of service leadership through the development of an action plan. The cornerstone project allows the minor to offer a culminating course experience for all students with the possibility of the development further student-initiated, community-based academic service learning experience with a community organization. Thirty hours of service learning is required component of this course.

### **Sociology Courses**

#### **SOC-2010: Introduction to Sociology - 3 hours**

An introduction to the basic concepts, theories, methods and findings of sociology necessary for analysis of social groups, organizations and institutions. IAI: S7 900.

#### **SOC-4105: Contemporary Sociological Theory - 3 hours**

This course introduces students to the major contemporary sociological theories and engages students in critique and application of these theories. Prerequisite: SOC-4115.

#### **SOC-4115: Classical Sociological Theory - 3 hours**

This course introduces students to the major classical sociological theorists and engages

students in critical thought and application of their theoretical perspectives. Prerequisite: SOC-2010. Cross-listed with CRJ-4115.

**SOC-4120: Sociology of Religion - 3 hours**

Social processes related to religion, including individual, organizational and institutional expressions of religious phenomena. Empirical analysis of the correlates and consequences of religion and spirituality for persons and collectivities. Cross-listed with THY-4420.

**SOC-4130: Sociology of Work and Occupations - 3 hours**

Examines the influence of work on personal and social identity, conflicts in work, the place of work in the larger society. Not open to students with credit in CSOC-4130.

**SOC-4140: Sociology of Health Care - 3 hours**

Sociological study of the processes related to health and illness. Focusing on structural and idiosyncratic meanings of health and illness using theoretical perspectives and empirical research.

**SOC-4150: Social Psychology - 3 hours**

Interpersonal relations, attitude formation and change of group membership, group dynamics, research methods of social psychologist, applications in business, communication, education, social services, counseling practice and law. Cross-listed with CRJ-4150. IAI: S8 900.

**SOC-4200: Organizational Analysis - 3 hours**

Analysis of formal organizations and their structures and processes.

**SOC-4310: Statistics for the Behavioral Sciences - 3 hours**

Cross-listed with PSY-4310.

**SOC-4320: Juvenile Delinquency - 3 hours**

Defining delinquency; nature and frequency; theoretical explanations; juvenile law, courts and corrections; preventing delinquency. Field trips. Cross-listed with CRJ-4320.

**SOC-4420: Marriage and the Family - 3 hours**

Cross-cultural, historical and institutional analysis of marriage and family. Diversity in family patterns and functions. Sociological theories and current research involving topics such as love, mate selection, marital adjustment, child rearing and divorce. IAI: S7 902.

**SOC-4425: Sociology of Gender/Sexualities - 3 hours**

A theoretical and empirical analysis of femininity, masculinity, and various sexualities from a sociological perspective. Examines the impact gender and sexuality have at the individual and institutional levels. Cross-listed with CRJ-4425.

**SOC-4435: Social Deviance - 3 hours**

Sociological study of the process and factors producing deviant behavior and the societal reaction against deviance. Emphasis on theoretical perspectives and empirical research addressing the definition of and reaction to deviant behavior. Cross-listed with CRJ-4435.

**SOC-4510: Law and Society - 3 hours**

Law as a social construction. Sociological perspectives on law. The relationship between law and other social institutions. Law and morality. Law and equality. Cross-listed as POS-4410 and CRJ-4510.

**SOC-4520: Criminology - 3 hours**

Scientific investigation of crime using past and current theoretical perspectives. Analysis of crime, criminal behavior and societal response to crime. Cross-listed with CRJ-4520.

**SOC-4530: Sociology of Corrections - 3 hours**

History, organization, functions and effectiveness of various correctional programs. Field trips. Cross-listed with CRJ-4530.

**SOC-4610 Race and Ethnic Relations - 3 hours**

This course examines race and ethnic relations in various types of societal settings, with special emphasis given to prejudice, discrimination, race and the immigration experience of persons and communities from Europe and the developing world. Cross-listed with CRJ-4610.

**SOC-4620: Social Inequality: Class, Status and Power - 3 hours**

A theoretical and empirical analysis of the unequal distribution of wealth, power and prestige. Cross-listed with CRJ-4620.

**SOC-4630: Urban Sociology - 3 hours**

An examination of cities and suburbs from a sociological perspective, with special emphasis upon urban ecology, lifestyles and problems, third-world urbanization patterns, urban planning. Field trips may be required. Cross-listed with CRJ-4630.

**SOC-4640: Globalization and Human Rights - 3 hours**

This course introduces students to the major contemporary human rights issues and how they are affected by the process of globalization. Cross-listed with CRJ-4640 and SOW 4640.

**SOC-4645: American Social Movements - 3 hours**

This course introduces students to major theories of social movement formation and development with a particular emphasis on American activism, including case studies of the civil rights movement, the animal rights movement, the contemporary women's movement and other recent forms of activism. Prerequisite: SOC-2010. Cross-listed with CRJ-4645.

**SOC-4650: Gangs and Society - 3 hours**

A theoretical, historical and empirical analysis of gangs from a sociological perspective. Examines gang structure, relationship to local networks, social control agents, and the intersection of race, class and gender. Cross-listed with CRJ-4650.

**SOC-4720: Social Research Methods - 3 hours**

An introduction to research methods for studying social phenomena. Includes introduction to computer-aided statistical analysis of data and qualitative data assessment techniques. Prerequisite: SOC-4520: Criminology, SOC-4115: Classical Sociological Theory, or SOC-4105: Contemporary Sociological Theory. Cross-listed with CRJ-4720.

**SOC-4910: Special Topics in Sociology - 3 hours****SOC-4920: Directed Research - 3 hours**

Design, implementation and completion of student research project. Faculty mentoring required. Participation in seminar meetings required. Prerequisite: SOC-4720.

**SOC-4950: Independent Study in Sociology - 1-6 hours**

**SOC-4990: Internship in Sociology - 3 hours**

Supervised practice within an agency or organization, providing student with an applied sociological experience. Prerequisite: Minimum of 15 credits in courses with an SOC prefix and department approval.

**Social Work Courses**

**SOW-4000: Introduction to Social Work - 3 hours**

An orientation to the field of social welfare and the profession of social work, with emphasis on the service role of the social worker. Overview of the historical and philosophical perspectives of the profession, relevant social issues and current trends in service. Field trips.

**SOW-4100: Ethical Issues in the Helping Professions - 3 hours**

An analysis of ethical, legal and professional concerns in the human service field, with emphasis on developing an ethical decision-making framework.

**SOW-4110: Social Work Values and Ethics - 3 hours**

Develop knowledge and understanding of ethical and legal values. Acquire skill in using principles and frameworks for analysis of issues and decision-making. Prerequisite: Formal admission into the social work program.

**SOW-4200: Social Welfare Policies and Services - 3 hours**

Identification, examination and evaluation of social problems, welfare policies and service delivery systems from several perspectives. Field trips may be required. Prerequisite: SOW-4000.

**SOW-4210: Cultural Sensitivity in Social Work Practice - 3 hours**

This course provides the knowledge and skills necessary to identify and work with populations experiencing oppression and discrimination. This course examines perspectives and information related to multiple dimensions, including race, disability, age, gender, religion and sexual orientation and provides entry-level skill development in applying cultural sensitivity to work with clients. Prerequisite: Formal admission into the social work program.

**SOW-4310: Loss and Mourning - 3 hours**

Examination of the various kinds of losses experienced over the course of the life cycle, considering the physical, emotional, social and spiritual dimensions; grief reaction and the mourning process. Discussion of skills and strategies for counseling and support.

**SOW-4320: Human Behavior in the Social Environment I - 3 hours**

A basic framework for identifying individual human development throughout the life cycle. Principles and terminology of empirically-based theories related to the life cycle, from conception to old age. Emphasis is placed on intervention strategies that attempt to resolve problems at each developmental stage. Prerequisite: Formal admission into the social work program and SOW-4000.

**SOW-4325: Human Behavior in the Social Environment II - 3 hours**

Continuation of SOW-4320 and further identifies human behavior within the context of social systems. Principles of development and terminology related to systems theory is emphasized as

a means to identifying how individuals function within larger systems, such as families, groups, organizations and communities. Prerequisite: Formal admission into the social work program and SOW-4320.

**SOW-4350: Social Work with Abusive and Addictive Systems - 3 hours**

This course will look at the dynamic processes and treatment practices with physical/emotional abuse and drug addiction in individual and family systems.

**SOW-4420: Social Work Practice I: Micro-Methods of Intervention - 3 hours**

Introduction to social work practice; application of social work theories to intervention with individuals, families, groups and the community. Prerequisite: SOW-4000.

**SOW-4430: Social Work Practice II: Mezzo-Methods of Intervention - 3 hours**

Skill-building in social work practice; examination of selected client populations and service delivery issues. Prerequisite: SOW-4420.

**SOW-4440: Social Work Practice III: Macro-Methods of Intervention - 3 hours**

Introduction to the systems/ecological theory and interventions used in providing direct services to diverse populations, communities and organizations. The emphasis of this course is on synthesizing knowledge and skills from ethics, cultural diversity, family and group dynamics and social policy. Prerequisites: Formal admission into the social work program, SOW-4200 and SOW-4430.

**SOW-4510: Social Work with Children and Adolescents - 3 hours**

Problems and development of children and adolescents are explored in this course. In-depth study of the child/adolescent in relation to family, peer group, school and work environment.

**SOW-4515: Social Work with Adults and Families - 3 hours**

This course is designed to prepare students in assessing and working with adults and families and provides entry-level knowledge, values and skills for social work practice with family systems and adults. This course builds upon the generalist social work problem-solving model and systems theory.

**SOW-4700: Social Work Research Methods - 3 hours**

Fundamentals of conceptualizing, developing, implementing and evaluating research process. Ethical standards of scientific inquiry, research designs, sampling methods and quantitative and qualitative methods for knowledge building will be introduced. Prerequisite: Formal admission to the social work program.

**SOW-4910: Special Topics in Social Work - 3 hours**

Examination of topics of interest for social work practice; application of social work theories to intervention with individuals, families, groups and communities. Topics will vary. Prerequisite: SOW-4000.

**SOW-4990: Social Work Field Experience - 9 hours**

Assigned in-field experience involving professional social work practice activities and responsibilities for a minimum of 420 clock hours. Prerequisite: SOW-4440.

**SOW-4991: Social Work Field Seminar - 3 hours**

This course integrates theory, principles and values with actual practice and is taken concurrently with SOW-4490 Social Work Field Experience, relating prior classroom learning as

it is applied and using different methods in a variety of fields of practice. Emphasis is placed on students' evaluating their own professional performance. Prerequisite: Formal admission into the social work program. Co-requisite: SOW-4990 Social Work Field Experience.

### **Social and Behavioral Science Courses**

#### **SBS-1970: Diversity in American Society - 3 hours**

An introduction to diverse groups, populations and cultures in American society from the Social and Behavioral Sciences perspective. Special emphasis upon race, gender and class. Field trips may be required. Course fee when applicable. IAI: S7 903D.

#### **SBS-1985: Noetic Experience through Social and Behavioral Sciences - 3 hours**

Exploration of the disciplines in the social and behavioral sciences, approaches to role of theory, creative and critical thinking, use of research evidence in written and verbal communication. Application of professional ethics and role of Christian Vocation are examined. One of two required first-year courses in the General Education core; concurrent enrollment in HUM-1985 by permission only. Course requires enrollment in and successful completion of one of two Freshman Seminars. Students enrolled in SBS-1985 will not be eligible to drop the course before the tenth week of the semester except for total withdrawal from the university. Service learning. Fee required.

#### **SBS-2010: Service Learning in Foreign Countries - 3 hours**

### **Spanish Courses**

*Students who are native Spanish speakers or who have previously studied Spanish are required to take a placement exam to determine their appropriate beginning level of study before they register for Spanish courses.*

#### **SPA-1111: Elementary Spanish I - 4 hours**

Introduction to grammar, oral expression, short reading selections and fundamental writing. Lab work. Not open to students with two units of credit in high school or 6 hours credit in college Spanish.

#### **SPA-1112: Elementary Spanish II - 4 hours**

Continuation of SPA-1111. Introduction to grammar, oral expression, short reading selections and fundamental writing. Lab work. Prerequisite: SPA-1111 or its equivalent, or two years of high school Spanish.

#### **SPA-2113: Intermediate Spanish I - 4 hours**

Functional review and further study of grammar, intensive oral practice and comprehension through selected readings. Emphasis on oral expression and further stress on grammar and syntax. Practice in basic composition. Prerequisite: SPA-1112 or its equivalent, or 4 years of high school Spanish.

#### **SPA-2114: Intermediate Spanish II - 3 hours**

Continuation of SPA-2113. Emphasis on oral expression and further stress on grammar and syntax. Practice in basic composition. Prerequisite: SPA-2113 or 4 years high school Spanish. IAI: H1 900.

#### **SPA-3010: Advanced Spanish Conversation and Composition - 3 hours**

Development of writing skills with emphasis on aspects of syntax, idioms and idiomatic

expressions. Emphasis on oral expression with a review of grammar with explanation of and practice with more difficult structural points. Prerequisite: SPA 2114 or its equivalent.

**SPA-3020: Introduction to Spanish Literature - 3 hours**

Review of genre and literary terminology. Reading for analysis, while continuing to work on productive events in society, literature and the arts. Course conducted in Spanish. Prerequisite: SPA-3010 or equivalent. IAI: H3 916.

**SPA-4000: Intro to Hispanic Linguistics - 3 hours**

Introduction to the linguistic analysis of Spanish, including morphology, syntax, dialectology, history of the language, language acquisition and sociolinguistic variation. Prerequisite: SPA-3020 or its equivalent, or permission of instructor.

**SPA-4100: Latin American Cultures and Civilizations - 3 hours**

History of Latin America from the pre-Columbian culture to the present day, examining landmark political events in society, literature and the arts. Course conducted in Spanish. Prerequisite: SPA-3010 or equivalent.

**SPA-4110: Studies in Latin American Literature - 3 hours**

Representative Latin American authors, with special attention given to historical and social events. Course conducted in Spanish. Prerequisite: SPA-3020 or equivalent.

**SPA-4115: Latin American Short Stories - 3 hours**

Representative works of the major Latin American short story writers. Course conducted in Spanish. Prerequisite: SPA-3020 or equivalent.

**SPA-4210: Hispanic Cultures in the United States - 3 hours**

History of Hispanic immigration. Mexican, Cuban, Puerto Rican and other Latin American cultures in the United States, through literature, history and media sources. Course conducted in Spanish. Field trips. Prerequisite: SPA-3010 or equivalent.

**SPA-4300: Studies in Spanish Literature - 3 hours**

Study of representative literary works, with an emphasis on the manner in which they reflect the historical, social and cultural events and reality of Spain. Course conducted in Spanish. Prerequisite: SPA-3020 or equivalent.

**SPA-4950: Independent Study in Spanish - 1-6 hours**

**Theatre Courses**

**THR-1100: Introduction to Theatre - 3 hours**

Understanding and appreciation of theatre as an art form. Field trips. Fee required. IAI: FI 907.

**THR-2120: Arts Administration - 1 hour**

An introduction to and exploration of the field of arts administration: media arts, theatre and visual arts. Cross listed with ART, COM and MUS course. Field trips. Fee required.

**THR-2140: Theatre Production I - 0 or 1 hour**

Involvement in main stage theatre productions as an actor in a minor role, tech crew member or other minor position which begins with tech week. Offered Pass/D/F only. Prerequisite: Consent of the Artistic Director of Theatre. Three hours of Theatre Production I and/or Theatre.

Production II may be applied to a Theatre major and one hour of Theatre Production I and/or Theatre Production II applied to a Theatre minor. May be repeated up to 6 times; practicum and THR internship combined credits not to exceed 15 credit hours maximum.

**THR-2141: Theatre Production II - 0 or 1.5 hours**

Involvement in main stage theatre productions as an actor in a major role, tech crew head, designer, stage manager or other major position in a theatrical production beginning at or before first week of production. Offered as Pass/D/F only. Prerequisite: Consent of the Artistic Director of Theatre. Three hours of Theatre Production I and/or Theatre Production II may be applied to a Theatre major and one hour of Theatre Production I and/or Theatre Production II applied to a Theatre minor. May be repeated up to six times; practicum and THR internship combined credits not to exceed 15 credit hours maximum.

**THR-2200: Beginning Acting - 3 hours**

An introductory course intended to introduce the student to performance on the stage.

**THR-3200: Classical Acting - 3 hours**

Focuses on stylized acting appropriate for Renaissance and Restoration drama. Emphasis on verse drama external stimuli, including mastery of early modern language and fluency with the delivery and analysis of meter. Prerequisite THR-2200.

**THR-3500: Oral Interpretation of Literature - 3 hours**

Interpretive approach to imaginative literature. Developing skills in orally communicating the meaning and appreciation of various forms of literature to others. Cross-listed with ENG-4511.

**THR-3600: Voice and Movement - 3 hours**

Acting lab that focuses on the body as an instrument of expression and introduces the students to mask work, Laban and Viewpoints. Prerequisite: THR-2200.

**THR-3700: Drama in Christian Worship - 3 hours**

Study of the relationship of drama in the Christian church and its place in the contemporary church setting.

**THR-4201: History of Theatre: Greek through Renaissance - 3 hours**

Study of Western theatre from ancient Greek and Roman societies through the Renaissance. Reading of significant play scripts in the context of their original productions. Attendance at plays as available. The student is responsible for the cost of the ticket.

**THR-4202: History of Theatre: 18th Century to Contemporary - 3 hours**

Study of Western Theatre from 18th century societies to contemporary theatre and Non-western theatre as it influenced Western theatre. Reading of significant play scripts in the context of their original productions. Attendance at plays as available. The student is responsible for the cost of the ticket.

**THR-4210: Contemporary Theatre - 3 hours**

Theatrical trends of the past two decades as seen through scripts and play productions. Attendance at area plays; student is responsible for ticket cost Fee Required. Cross-listed with ENG-4620.

**THR-4220: Modern Drama - 3 hours**

Cross-listed with ENG-4540.

**THR-4240: The American Musical - 3 hours**

Study of the growth and influence of the musical as a form of theatre and music. Study of representative scripts and music. Possible fee for field trips; student is responsible for ticket cost. Fee required.

**THR-4302: Advanced Acting - 3 hours**

Equips the actor with advanced techniques and familiarizes them with major acting theories. Prerequisite: THR-2200.

**THR-4304: Directing - 3 hours**

Introduces the student to directing for the stage. Prerequisite: THR-2200 Beginning Acting.

**THR-4310: Directing a One-Act Play - 3 hours**

Selection and production of a one-act play under supervision. Prerequisite: THR-4304 Directing and consent of department chair.

**THR-4370: Shakespeare - 3 hours**

Cross-listed with ENG-4370.

**THR-4400: Stagecraft - 3 hours**

Intended to familiarize the student with the broad technical aspects of theatre, this class will focus on stage safety, set-construction techniques, scenic painting techniques, special effects, lighting, wiring and rigging.

**THR-4402: Lighting Design - 3 hours**

Advanced techniques in contemporary lighting design and implementation for the stage. Prerequisite: THR-4400.

**THR-4403: Costume Design - 3 hours**

Advanced techniques in costume design and implementation for the stage. Prerequisite: THR-4400.

**THR-4404: Set Design - 3 hours**

Advanced techniques in contemporary set design and implementation for the stage. Prerequisite: THR-4400.

**THR-4500: Script Analysis - 3 hours**

Contemporary techniques for analyzing plays for the purpose of production and scholarly pursuits.

**THR-4700: Playwriting - 3 hours**

The art of dramatic writing for the stage. Turning personal and creative narratives into performable scripts with production in mind. Learning the major parts of a well-constructed play including: effective exposition, plot as event, character development and theatrical writing. Cross-listed with ENG-4700.

**THR-4810: Administration and Management: Theatre - 3 Hours**

Examination and integration of issues and policies specific to theatre administration. Prerequisite: THR-2120. Field trips. Fee required.

**THR-4910: Topics in Theatre - 3 hours**

Selected current topics in theatre as they relate to various settings. Topics vary each time the course is taught. A maximum of six semester hours may be applied to a theatre program.

**THR-4950: Independent Study in Theatre - 1-6 hours****THR-4980: Senior Project - 3 hours**

Independent work under the mentoring of a faculty member to synthesize and apply learning within the major. Required of all theatre majors and theatre arts administration majors who have not taken Upper Division Performance Seminar and are at a senior standing. Project must be approved by the department.

**THR-4985: Upper Division Performance Seminar**

Research based performance experience, required of all junior or senior Theater majors not enrolled in Senior Project. Seminar entrance must be approved by department. Topics will vary by year. Fee required.

**THR-4990: Internship in Theatre - 3-12 hours**

Supervised involvement in a theatre work-related experience. Open to Theatre majors and minors and Theatre Arts Administration Majors (B.A.) who have a junior or senior standing and approval of the department. A maximum of 3 credit hours may be applied to a theatre major or minor. Theatre Production I, Theatre Production II and internship combined credits not to exceed 15 hours credit hours maximum.

**Theology Courses**

*To correspond with the requirements of the theology programs, the courses are indicated as follows:*

**(B)- Biblical Studies**

**(S) - Systematic Theology**

**(H) - Historical Theology**

**(CS) - Christian in Society**

**(RE) - Religious Education**

**THY-1100: The Bible (B) - 3 hours**

An introductory study of the Bible, both Old and New Testaments. Major components include the principles of biblical interpretation, biblical history, biblical themes and the unity of Scripture. For non-church-professional students. IAI: H5 901.

**THY-1210: Introduction to Christianity (S) - 3 hours**

An examination of Christianity defines and answers the religious and spiritual questions of the human condition. Attention will be paid to its origins, its basic teaching and practices, and how these are understood within differing traditions or denominations. For non-church profession students.

**THY-1310: History of Christianity in America (H) - 3 hours**

The origin and development of the Christian churches in America. The role of the First Amendment, the dynamics of denominationalism and revivalism, and the impact of African-American churches. The spread of immigrant traditions with emphasis on the history of Roman Catholics and Lutherans.

**THY-2001: Introduction to Deaf Ministry - 3 hours**  
Cross-listed with ASL-2000.

**THY-2010: Introduction to the Old Testament (B) - 3 hours**  
An introduction to the books of the Old Testament. Ancient Israelite history, prophecy and poetry. Major themes, controversies and archaeological discoveries.

**THY-2210: Introduction to Lutheran Theology (S) - 3 hours**  
Understanding of the major topics of the Christian faith as they are derived from the Scriptures and presented primarily in the Confessions of the Evangelical Lutheran Church.

**THY-2600: Introduction to Deaconess Ministry (CS) - 1 hour**  
Orientation to the office and roles of the Lutheran deaconess. Exposure to various types of deaconess work. Establishing a mentor relationship. Reflection on attitudes and skills for ministry. Required of students who intend to enter the Deaconess Program. Field trips. Fee required.

**THY-3105: Introduction to the New Testament (B) - 3 hours**  
The content of the New Testament writings in terms of the historical, literary, and cultural context. Attention to principles of interpretation, both ancient and modern.

**THY-3120: Getting in The Acts (B) - 3 hours**  
The literary structure, narrative scope, and theological perspective of the New Testament Book of Acts. Comparison to its companion volume, The Gospel of Luke and to later apocryphal Acts. Prerequisite: THY-3105.

**THY-3210: Christian Life (S) - 3 hours**  
Perspectives on the Christian life created and enabled by Law and Gospel. Emphasis on the sinner/saint tension in relation to Church, worship, ministry and society. Prerequisite: THY-1210 or THY-2210.

**THY-3310: History of Christian Biography (H) - 3 hours**  
Biographical survey of select persons in the history of Christianity emphasizing important contributors to the developing Christian theological tradition. Readings from primary sources.

**THY-3320: Survey of Church History (H) - 3 hours**  
An introduction to the history of Christianity from the apostolic age to the present focusing on major theological trends and developments. Readings from primary sources.

**THY-4000: History of Israel (B) (H) - 3 hours**  
The origin and development of the Old Testament nation of Israel. Historical methodologies, the Ancient Near Eastern context, recurrent themes. Cross-listed with HIS-4000. Prerequisite: THY-1100 or THY-2010 or consent of instructor.

**THY-4020: Wisdom Writings (B) - 3 hours**  
An examination of the wisdom literature of the Old Testament: Job, Proverbs, Ecclesiastes and the Song of Songs. Biblical poetry, devotional literature and the major questions of life. Prerequisite: THY-1100 or THY-2010 or consent of instructor.

**THY-4031: The Pentateuch (B) - 3 hours**

An examination of the major themes and events in the foundational books of the Old Testament, including creation, sin, divine mercy, the messianic promise, the patriarchs, the early history of the people of Israel, the covenant and the levitical priesthood and sacrificial system.

Prerequisite: THY-1100 or THY-2010 or consent of the instructor.

**THY-4100: The Four Gospels (B) - 3 hours**

The structure, purpose, and perspective of each of the New Testament gospels. The portrayal of Jesus by each evangelist. The literary relationship of Matthew, Mark and Luke. The distinctive features of John. Prerequisite: THY-1100 or THY-3015.

**THY-4110: Paul the Apostle (B) - 3 hours**

Study of Paul's life, apostleship, theology, and theological method on the basis of one or a group of Paul's letters, particularly Galatians, Romans, 1 and 2 Corinthians, within the wider context of the history and the theology of the Early Church. Prerequisite: THY-1100 or THY-3105.

**THY-4115: Studies in New Testament Writing (B) - 3 hours**

The historical context, literary features and theological perspectives of a variable group of New Testament writings outside the major Pauline letters, the four gospels, and Acts, e.g., Johannine writings. Prerequisite: THY-1100 or THY-3105. The particular writings to be studied in a given semester will be identified after a colon in the course title in the Master Schedule.

**THY-4125: Mediterranean Perspectives - 3 hours**

A two-week fieldtrip outside the United States. Investigation of historical, geographical, artistic, and theological aspects of the lands surrounding the Aegean Sea, namely Greece and Turkey. May serve independent studies in history, geography, art or music.

**THY-4130: The Age of Reform, 1400-1650 (H) - 3 hours**

An examination of the chronic problems of the Late Medieval Church, the failure of reform movements inside the Church, the Protestant Reformation, the breakup of Protestant unity, the Catholic Reformation and the culminating age of religious wars in Europe. Cross-listed with HIS-4130.

**THY-4210: Theological Movements in American Lutheranism (S)(H) - 3 hours**

An investigation of the key theologians, theological movements, controversies and inter-synodical organizations, especially of the 19th and 20th centuries that have contributed to the diverse theological character of contemporary Lutheranism in America. Prerequisites: THY-1210 or THY-2210.

**THY-4230: Defense of the Christian Faith (S) - 3 hours**

The nature, objectives, and importance of defending the truthfulness of the Christian Faith in the contemporary pluralistic world. Lutheran theological principles which inform the apologetic task and analysis of various apologetic approaches. Prerequisite: THY-1210 or THY-2210.

**THY-4240: The Church and its Ministry (S) - 3 hours**

Examination of the nature of the Church and its Ministry with particular attention to its offices and their duties in relationship to the vocation of the Church and Christian service in the world. Prerequisite: THY-1210 or THY-2210.

**THY-4250: Studies in Christian Doctrine (S) - 3 hours**

Selected articles of faith explored on the basis of Scripture, Lutheran and other theological sources with particular attention to issues and problems raised by the wider context of Christian writing and thought. Prerequisites: THY-1210 or THY-2210.

**THY-4260: The Lutheran Confessions (S) (H) - 3 hours**

A study of the historical context and the doctrinal content of the Confessions of the Evangelical Lutheran Church. The doctrinal emphases of the Augsburg Confession will be traced through the remaining confessional writings. Prerequisites: THY-1210 or THY 2210.

**THY-4330: Martin Luther (S) (H) - 3 hours**

Historical introduction to Luther as theologian, churchman, and polemicist for 16th century Evangelicalism. Enduring images of Luther inside and outside Protestantism. Luther's significance to contemporary theology. Readings from primary sources. Prerequisite: THY-3310 or THY-3320, or consent of instructor.

**THY-4360: Women in the History of Christianity (H) - 3 hours**

A study of the contribution of select female agents to the Christian tradition, typically including such diverse figures as Mary, the early Christian martyrs and ascetics, Hildegard of Bingen, Julian of Norwich, Katherina von Bora, Teresa of Avila, Madame Guyon and Elizabeth Cady Stanton. Readings from primary sources. Prerequisite: THY-3310 or THY-3320, or consent of instructor.

**THY-4380: History of Biblical Interpretation, 200-1600 (H) - 3 hours**

Introduction to the development of hermeneutical and exegetical traditions within Christianity from the early church to the Reformation. Extensive primary source readings in ancient, medieval and Reformation biblical exegesis. Prerequisite: Either THY-2010 or THY-3105; and either THY-3310 or THY-3320; or consent of instructor.

**THY-4390: Topics in the History of Christianity (H) - 3 hours**

Selected persons, themes, or problems in the history of Christianity. Prerequisite: THY-3310 or THY-3320, or consent of instructor. Course may be repeated for credit when topic varies.

**THY-4400: Worship and Witness (CS) - 3 hours**

The historical foundations, essence and forms of worship in the Christian church. The interconnection of worship and witness, and the influences of sociological and cultural change.

**THY-4410: World Religions (CS) - 3 hours**

Introduction to the nature of religion with emphasis on primal religious expression. The origin, teachings, spread and influence of major living religions.

**THY-4420: Sociology of Religion - 3 hours**

Cross-listed with SOC-4120.

**THY-4430: Biblical Perspectives on Gender and Relationships (B) (CS) - 3 hours**

Study of gender identity and relationships between male and female according to a biblical perspective. Biblical texts, case studies, current trends and pastoral counseling approaches are examined. Prerequisite: THY-3310 or THY-3320.

**THY-4450: Ministry to Family - 3 hours**

An exploration of the family dynamics in contemporary American society. Various models of ministry to families are reviewed, including strategies for initiating and sustaining a parish program of ministry to families. Special attention is given to the role of the family in one's faith development. Cross-listed with DCE 4450.

**THY-4490: Senior Seminar: Theology - 3 hours**

Study and discussion of selected works of literature and audio-visual materials from the perspective of the theological areas—biblical, historical, systematic, practical. Preparation and presentation of an essay written with the guidance of a department member. Required of all Theology majors with senior standing.

**THY-4500: Spiritual Nurture: Young Child (RE) (CS) - 3 hours**

Development of concepts and skills for the nurture of spiritual growth in the young child, with attention to the central truths of the Christian faith, child development, curriculum resources, parental responsibilities and the Office of the Lutheran Teacher. Prerequisites: THY-2010 or THY-3105, and THY-2210 and junior/senior standing, or permission of instructor.

**THY-4505: Spiritual Nurture: Elem. School Child (RE) (CS) - 3 hours**

Principles, organization, materials and practices of teaching the Christian faith in the elementary school, a review of the history of Lutheran education and the Office of the Lutheran Teacher. Prerequisites: THY-2010 or THY-3105, THY-2210 and junior/senior standing or permission of instructor.

**THY-4510: Spiritual Nurture of the Adolescent (RE) (CS) - 3 hours**

Principles, organization, materials and practices of nurturing the faith of the adolescent, a review of the history of Lutheran education and the Office of the Lutheran Teacher. Prerequisites: THY-2010 or THY-3105, and THY-2210, or permission of instructor.

**THY-4520: Religious Education of the Adult (RE,CS) - 3 hours**

Principles, organization, materials and practices of adult religious education. Prerequisites: THY-2010 or THY-3105, and THY-2210, or permission of instructor.

**THY-4560: Confirmation Theology and Practice (RE) - 3 hours**

Theological and historical foundations of the rite of confirmation in the Lutheran Church and a survey of contemporary practices.

**THY-4600: Deaconess Foundations (H) (CS) - 3 hours**

The office of the Lutheran Deaconess; history, roles and ethics. The history and structure of the LCMS particularly in relationship to the deaconess. Field trips. Fee required. Prerequisites: THY-2210, THY-3210. Recommended: THY-4240.

**THY-4611: Ministry to Women (CS) - 3 hours**

Focus on spiritual care giving, especially in dealing with issues faced by women. Practice in application of Law/Gospel, volunteer coordination and mercy ministries. Field trips. Fee required.

**THY-4620: Deaconess Seminar (CS) - 2 hours**

Evaluation and analysis of the internship experience. Preparation for the call into deaconess ministry. Exposure to ministry resources and opportunities. Prerequisite: Two semesters of THY-4990 or 4991.

**THY-4630: Deaconess Field Experience (CS) - 0 hours**

Beginning experience in the ministry of the Lutheran deaconess. Minimum of 40 hours of supervised practicum in a congregation or agency. Attendance required at scheduled seminars to review students' reports and discuss ministry issues. Pass/Fail. Deaconess students complete four semesters of field experience. Transportation required. Fee required. Prerequisite: Application to the Deaconess Program and three theology courses.

**THY-4700: Personal Evangelism and Witnessing (CS) - 3 hours**

Examination of theological foundations of evangelism and a survey of contemporary methodologies for addressing the Gospel in modern American culture.

**THY-4750: Corporate Evangelism and Outreach (CS) - 3 hours**

Examination of a theology of congregational evangelism including an assessment of current customs, traditions and congregational practices which support evangelism efforts.

**THY-4950: Independent Study in Theology - 4 hours**

**THY-4990: Internship: Deaconess (CS) - 12 hours**

Relating classroom concepts to the practical ministry of the deaconess. Minimum of 5 months of full-time supervised practicum in a Lutheran Church—Missouri Synod sponsored congregation or agency. Prerequisites: THY-4600, THY-4611 and two semesters of THY-4630. Pass/Fail. Fee required for international internships. Contact Deaconess Office for current rates.

**THY-4991: Internship: Deaconess (CS) - 0 hours**

Relating classroom concepts to the practical ministry of the deaconess. Minimum of five months of full-time supervised practicum in a Lutheran Church—Missouri Synod sponsored congregation or agency. Prerequisites: THY-4600, THY-4611 and two semesters of THY-4630. Pass/Fail. This course is not open to undergraduate students in their first two semesters of deaconess internship. Fee: \$1,000. Additional costs for international internships. Contact Deaconess Office for current rates.

## **Women's and Gender Studies**

**WGS-2100: Introduction to Women's and Gender Studies - 3 hours**

Introductory course designed to engage students in critical thought about the discipline. Focus on basic concepts, histories and goals of Women's and Gender Studies.

**WGS-4100: Principles in Women's and Gender Studies - 3 hours**

Advanced analysis of Women's and Gender Studies thought and scholarship. Critical examination of theories, case studies and social movements. Prerequisite: WGS-2100.

**WGS-4910: Special Topics in Women's and Gender Studies - 3 hours**

Examination of selected topics within WGS. Topics will vary.

## Current Faculty

### **Adams, Jennifer: Associate Professor of Literacy**

B.A. Northwestern University, Evanston, IL; M.A. University of Chicago, Chicago, IL; M.A. Bank Street College of Education, New York, NY; Ph.D. University of Illinois, Chicago, IL. At Concordia-Chicago since 2013.

### **Arfsten, Debra: Associate Professor of Educational Leadership and Director of Christian Education**

B.S. St. John's College, Winfield, KS; M.A. Concordia College, Seward, NE; Ph.D. Colorado State University, Fort Collins, CO. At Concordia-Chicago since 2004.

### **Athar, Naveeda: Assistant Professor of Counselor Education**

B.A. National Louis University, Lisle, IL; M.A., National Louis University, Lisle, IL; Ed.D Northern Illinois University, DeKalb, IL. At Concordia since 2008.

### **Barker, David: Visiting Instructor of Human Performance**

B.A., Wheaton College, Wheaton, IL; M.A.T., Concordia University Chicago, River Forest, IL. At Concordia-Chicago since 2011

### **Barth, Amy: Assistant Professor of Psychology**

B.A., Concordia University, River Forest, IL; M.A. Concordia University, River Forest, IL. At Concordia-Chicago since 2010.

### **Basadur, Timothy: Assistant Professor of Business**

B.A. McMaster University, Hamilton, Ontario, Canada; MBA Dalhousie University, Halifax, Nova Scotia, Canada. At Concordia-Chicago since 2011.

### **Bayens, Patrick: Professor of Theology**

B.S. Concordia Teachers College, Seward, Nebraska; M.Div. Concordia Theological Seminary, Ft. Wayne, IN; Ph.D. Marquette University, Milwaukee, WI. At Concordia-Chicago since 2014.

### **Bishop, Dan: Associate Professor of Psychology**

B.A. Carthage College, Kenosha, WI; M.S. Concordia University, River Forest, IL; Psy.D. Argosy University, Chicago, IL. At Concordia-Chicago since 2005.

### **Blaess, Donna A.: Associate Professor of Leadership**

B.A. University of Tampa, Tampa, FL; M.A. University of South Florida, Tampa, FL; Ph.D., University of Iowa, Iowa City, IA; A.A. Florida Culinary Institute, West Palm Beach, FL. At Concordia-Chicago since 2009.

### **Boche, Benjamin: Assistant Professor of Education**

B.S. & M.S. Concordia University, Seward, NE; Ph.D. Purdue University, Lafayette, IN. At Concordia-Chicago since 2015.

### **Bonnar, Kathy M.: Assistant Professor of Counselor Education**

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**Borchers, Kevin: Assistant Professor of Education/Christian Education**

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**Boyer, Maurice: Associate Professor of Music**

B.Mus. Westminster Choir College of Rider University, Princeton, NJ, M.M. Westminster Choir College of Rider University, Princeton, NJ D.M.A. University of Maryland, College Park, MD. At Concordia-Chicago since 2007.

**Brandon, Katherine: Associate Professor of Teacher Education**

B.S. Concordia University, Seward, NE; M.A. Eastern Michigan University, Ypsilanti, MI; Ed.D. Eastern Michigan University, Ypsilanti, MI. At Concordia-Chicago since 2009.

**Brandon, Kevin: Dean of the College of Education, Professor of Teacher Education**

B.A. Oakland University, Rochester, MI; M.I.S. University of Michigan, Ann Arbor, MI; M.E. University of Wisconsin, Milwaukee, WI; M.B.A. Dominican University, River Forest, IL.; Ed.D. Eastern Michigan University, Ypsilanti, MI; At Concordia-Chicago since 2009.

**Brierton, Jeffrey: Visiting Associate Professor of Education**

B.A. Elmhurst College, Elmhurst, IL; M.S. Ed. Northern Illinois University, DeKalb, IL; M.A. Roosevelt University, Chicago, IL; Ph.D. Loyola University, Chicago, IL; Ed.S. National Louis University, Chicago, IL. At Concordia-Chicago since 2014.

**Brown, Charles P.: Associate Professor of Music**

B.M., M.M. Westminster Choir College of Rider University, Princeton, NJ; D.M.A. University of Arizona, Tucson, AZ. At Concordia-Chicago since 2000.

**Bucchi, Paul: Visiting Assistant Professor of Leadership**

B.S. University of Florida, Gainesville, FL; M.B.S. Northcentral University, Prescott, AZ; Ph.D. Northcentral University, Prescott, AZ. At Concordia-Chicago since 2010.

**Carr, Robert: Associate Professor of Biology**

B.A., University of Michigan, Ann Arbor, MI; M.S., University of Michigan, Ann Arbor, MI; Ph.D., University of Michigan, Ann Arbor, MI. At Concordia-Chicago since 2011

**Chambers, Emily, Associate Professor of Special Education**

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**Eells, Rachel: Interim Dean of the College of Arts & Sciences, Associate Professor of Psychology**

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**Low, Daniel: Assistant Professor of Education, MAT Coordinator**

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**Lyutykh Elena: Assistant Professor of Research**

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**Mahay, Jenna: Associate Professor of Sociology**

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**Mangan, Michelle: Associate Professor of Research**

B.S. University of Illinois, Champaign-Urbana, IL; M.S. University of Pennsylvania, Philadelphia, PA; Ph.D., University of Wisconsin, Madison, WI. At Concordia-Chicago since 2012.

**Manning, Lydia: Associate Professor of Gerontology**

B.A. Centre College, Danville, KY; M.G.S., Ph.D. Miami University, Oxford, OH. At Concordia-Chicago since 2013.

**McNulty, Anastassia: Associate Professor of Teaching, Learning & Diversity**

B.A., University of Environmental & Political Sciences, Moscow, Russia; M.A., Ph.D., University of Nebraska, Lincoln, NE. At Concordia-Chicago 2012.

**Meisels, Marlene: Associate Professor of Literacy**

B.A. University of Illinois Chicago, Chicago, IL; M.Ed. University of Illinois Chicago, Chicago, IL; Ph.D., University of North Carolina, Chapel Hill, NC. At Concordia-Chicago since 2008.

**Meyer, Alan: Executive V.P. of Planning & Research, Assistant Professor of Business**

B.S. Valparaiso University, Valparaiso, IN; M.B.A. Washington University, St. Louis, MO; Ph.D. Concordia University Chicago, River Forest, IL. At Concordia-Chicago since 2005.

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**Mocek, Betty Ann: Professor of Art**

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**Morgenthaler, Shirley K.: Distinguished Professor of Teaching, Learning, & Diversity**

B.S.Ed. Concordia Teachers College, River Forest, IL; M.S. National College of Education, Evanston, IL; Ph.D. Erikson Institute and Loyola University, Chicago, IL. At Concordia-Chicago since 1974.

**Morkert, Michelle: Associate Professor in English**

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**Mulcahy, Amanda: Professor of Academic Research**

B.S. Principia College, Elmhurst, IL; M.A. St. Xavier University, Chicago, IL; Ph.D. Loyola University, Chicago, IL. At Concordia-Chicago since 2005.

**Mullaney, Joy: Assistant Professor of Education/Field Experience**

B.S. Illinois State University, Chicago, IL; M.S. Northern Illinois University, DeKalb, IL. At Concordia-Chicago since 2014.

**Narvy, Jason: Assistant Professor of Theatre**

B.A., Franklin & Marshall College, Lancaster, PA; M.A., Mary Baldwin College, Staunton, VA; Ph.D., University of California, Santa Barbara, CA. At Concordia-Chicago since 2011.

**Nunez, Isabel: Associate Professor of Policy Studies & Social Justice**

B.A. University of Southern California, Los Angeles, CA; J.D. University of California, Los Angeles, CA; M.A. University of Birmingham, Birmingham, United Kingdom; Ph.D., University of Illinois, Chicago, IL. At Concordia-Chicago since 2006.

**Owolabi, Elizabeth: Assistant Professor of Research, Director of Institutional Research**

B.H.E., M.A., University of British Columbia, British Columbia, CANADA; Ph.D., Wayne State University, Detroit, MI. At Concordia-Chicago since 2011.

**Pate, Ardelle: Associate Professor of Education Technology**

B.A. Valparaiso University, Valparaiso, IN; M.A. Northern Illinois University, DeKalb, IL; M.S. Kent State University, Kent, OH; Ed.D. Northern Illinois University, DeKalb, IL. At Concordia-Chicago since 2010.

**Pawl, Kari: Associate Professor of Curriculum, Language & Literacy**

B.A. Barat College, Lake Forest, IL; M.A. National-Louis University, Evanston, IL; Ed. D. Loyola University, Chicago, IL. At Concordia-Chicago since 2010

**Pederson, Andrew: Associate Professor of English**

B.A. Concordia University Chicago, River Forest, IL; M.A. Middlebury College, Middlebury, VT; MFA Goddard College, Plainfield, VT. At Concordia-Chicago since 2009.

**Peterson, Elizabeth: Assistant Professor of Economics**

B.S. Westminster College of Salt Lake City, UT; M.Phil. University of Utah, Salt Lake City, UT. At Concordia-Chicago since 2013.

**Phillips, Barbara: Professor of Educational Leadership**

B.A. North Park College, Chicago, IL; M.A. Northeastern Illinois University, Chicago, IL; Ph.D. Northwestern University, Evanston, IL; Ed.S. National Louis University, Chicago, IL. At Concordia-Chicago since 2011.

**Pierros, William: Assistant Professor of Political Science**

B.S. Vanderbilt University, Nashville, TN; M.Div., Covenant Theological Seminary, St. Louis, MO; M.S. Northern Illinois University, DeKalb, IL. At Concordia-Chicago since 2008.

**Placek, Jennifer: Associate Professor of Educational Leadership & Internships**

B.S., M.S. Illinois State University, Normal IL; Ed.D. National Louis University, Chicago, IL. At Concordia-Chicago since 2012.

**Pollom, Laura: Associate Professor in Communication**

B.A. DePauw University, Greencastle, IN; M.A. Ball State University, Muncie, IN; Ph.D. University of Missouri-Columbia, Columbia, MO. At Concordia-Chicago since 2005.

**Putra, Caryn: Assistant Professor of Human Performance**

B.A. Northeastern Illinois University, Chicago, IL; M.S. Chicago State University, Chicago, IL. At Concordia-Chicago since 2006.

**Rajan, Rekha: Visiting Associate Professor of Research**

B.M., M.A. Roosevelt University, Chicago, IL; Ed.M., Ed.D. Teachers College, Columbia University. At Concordia-Chicago since 2013.

**Ramos, Edgar: Assistant Professor of Human Services**

B.A. Governors State University, University Park, IL; M.A. & Psy.D. Illinois School of Professional Psychology, Chicago, IL. At Concordia-Chicago since 2014.

**Real, Erin E.: Assistant Professor of Language**

B.A. Western Illinois University, Macomb, IL; M.A. University of Wisconsin, Madison, WI. At Concordia-Chicago since 2006.

**Reigstad, Christopher: Associate Professor of Biology**

B.S. University of Minnesota, Twin Cities, MN; Ph.D. Washington University, MO. At Concordia-Chicago since 2014.

**Reiseck, Carol: Professor of Instructional Design & Technology, Director of Adult Programs**

B.A. Aurora University, Aurora, IL; M.B.A. Benedictine University, Lisle, IL; Ed.D. Northern Illinois University, DeKalb, IL; At Concordia-Chicago since 2004.

**Renn, Peter: Associate Professor - Center for Global Outreach**

B.S. Concordia College, Seward, NE; M.Ed., University of Nevada, Las Vegas, NV; Ed.D. Seattle Pacific University, Seattle, WA. At Concordia-Chicago since 2007.

**Rhoads, John: Assistant Professor of Theology**

B.A.E. Georgia Institute of Theology, Atlanta, GA; M.Div. Concordia Seminary, St. Louis, MO; M.A. Washington University, St. Louis, MO. At Concordia-Chicago since 2008.

**Richard, Veronica: Associate Professor of Literacy**

B.S., M.A., Ph.D. University of Northern Colorado, Greeley, CO. At Concordia-Chicago since 2012.

**Richter, Richard: Assistant Professor of Education Technology**

B.A., M.A., Concordia University Chicago, River Forest, IL. At Concordia-Chicago since 2009.

**Roberson, Katherine: Associate Professor of Computer Science**

B.A. Concordia College, River Forest, IL; M.S., Ph.D. Illinois Institute of Technology, Chicago, IL. At Concordia-Chicago since 1997.

**Rogner, David W.: Distinguished Professor of English**

B.A. Concordia College, River Forest, IL; M.A. Central Missouri State University, Warrensburg, MO; Ph.D. Loyola University, Chicago, IL. At Concordia-Chicago since 1986.

**Rose, Patricia: Professor of Geography**

B.S. Concordia Teachers College, Seward, NE; M.A. University of Akron, Akron, OH; Ph.D. University of Chicago, Chicago, IL. At Concordia-Chicago since 1978.

**Ross, Brenda: Assistant Professor of Human Services**

B.A. Bradley University, Peoria, IL; M.A. Concordia University Chicago, River Forest, IL. At Concordia-Chicago since 2013.

**Safer, L. Arthur: Professor of Leadership**

B.A. Miami University, Miami, OH; M.Ed. Xavier University, Cincinnati, OH; Ph.D. Northwestern University, Evanston, IL; M.P.A. Kennedy School of Harvard University, Cambridge, MA. At Concordia-Chicago since 2010.

**Sankey, Kenneth: Assistant Professor of Teacher Education**

B.S. Concordia University, Seward, NE; M.A. Ball State University, Muncie, IN. At Concordia-Chicago since 2012.

**Sankey, Lorinda: Associate Professor of Education**

B.S. Concordia College, Seward, NE; M.S. Southern Illinois University at Edwardsville, Edwardsville, IL; Ph.D. St. Louis University, St. Louis, MO. At Concordia-Chicago since 2008.

**Santin, Claudia: Dean of the College of Business, Professor of Educational Leadership**

B.A. College of New Jersey, Trenton, NJ; M.A. College of New Jersey, Trenton, NJ; Ed.D. Nova Southeastern University, Ft. Lauderdale, FL. At Concordia-Chicago since 2008.

**Schefelbein, Carol: Associate Professor of Literacy**

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**Schemmerhorn, Kristen: Associate Professor of Math**

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**Schilling, Craig A.: Associate Professor of Educational Leadership**

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**Schuth, Scott: Assistant Professor of Education Technology**

B.S. Roosevelt University, Chicago, IL; M.A. Concordia University, River Forest, IL. At Concordia-Chicago since 2009.

**Settje, David: Professor of History**

B.A. Valparaiso University, Valparaiso, IN; M.S., Ph.D. Kent State University, Kent, OH; At Concordia-Chicago since 2002.

**Silver, Sunshine: Assistant Professor of Natural Science**

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**Sims, Paul: Associate Professor of Educational Leadership**

B.A. University of Waterloo, Ontario, Canada; M.Div., Aquinas Institute of Theology, St. Louis, MO; M.Ed. DePaul University, Chicago, IL; Ph.D. Loyola University, Chicago, IL. At Concordia-Chicago since 2009.

**Sleezer, Megan: Assistant Professor of Mathematics**

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**Smith, Jennifer: Assistant Professor of English**

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**Snowden, Peggy: Assistant Professor of Special Education**

B.A. Northeastern Illinois University, Chicago, IL; M.A. & Ph.D. University of Chicago, Chicago, IL. At Concordia-Chicago since 2014.

**Soljaga, Dara: Associate Professor of Literacy**

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**Sorensen, Robert A.: Associate Professor of Theology/Language**

B.A. Concordia College, Austin, TX; MF. Instituto de Filologia, Hispanica, Saltillo, Coahuila, Mexico; M.Div. Concordia Seminary, St. Louis, MO; Ph.D. Loyola University, Chicago, IL. At Concordia-Chicago since 2006.

**Stachnik, Joseph: Assistant Professor of Business**

B.S. DePaul University, Chicago, IL; M.B.A. & J.D. Loyola University, Chicago, IL. At Concordia-Chicago since 2014.

**Stadtwald, Kurt: Professor of History**

B.A. William Jewell College, Liberty, MO; M.A. University of Nebraska, Lincoln, NE; Ph.D. University of Minnesota, Minneapolis, MN. At Concordia-Chicago since 1991.

**Stahlke, Jonathan: Professor of Music**

B.M. Baylor University, Waco, TX; M.A. Duke University, Raleigh, NC; D.M.A. University of Cincinnati College-Conservatory of Music, Cincinnati, OH. At Concordia-Chicago since 1996.

**Steinmann, Andrew E.: Distinguished Professor of Theology**

B.S., University of Cincinnati, Cincinnati, OH; M.Div., Concordia Theological Seminary, Fort Wayne, IN; Ph.D., University of Michigan, Ann Arbor, MI. At Concordia-Chicago since 2000.

**Daniel Stiller: Assistant Professor of Marketing**

B.A. University of Western Ontario; M.B.A. Richard Ivey School of Business, University of Western Ontario. At Concordia-Chicago since 2014.

**Stricker, Kristi: Professor of Teacher Education**

B.S. North Dakota State University, Fargo, ND; M.Ed., M.S. South Dakota State University, Brookings, SD, Ph.D. Loyola University Chicago. At Concordia-Chicago since 2005.

**Strike, Kimberly: Associate Professor of Educational Leadership**

B.S. University of Wisconsin, Whitewater, WI; M. Ed. National Louis University, Evanston, IL; Ph.D. Marquette University, Milwaukee, WI. At Concordia-Chicago since 2014.

**Stumme, Simeon: Associate Professor of Policy Studies & Social Justice**

B.A. Wittenberg University, Springfield, Ohio; M.A. Chapman University, Orange, CA; Ph.D. UCLA, Los Angeles, CA. At Concordia-Chicago since 2008.

**Sundermeier, Brian: Associate Professor of Psychology**

B.A. St. Olaf College, Northfield, MN; Ph.D. University of Minnesota, MN. At Concordia-Chicago since 2014.

**Theard-Griggs, Carolyn: Associate Professor of Teaching, Learning and Diversity**

B.S. University of Illinois, Champaign-Urbana, IL; M.Ed., National-Louis University, Evanston, IL; Ed.D. Loyola University, Chicago, IL. At Concordia-Chicago since 2010.

**Tomal, Daniel R.: Distinguished Professor of Educational Leadership**

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**Trybus, Margaret: Professor of Educational Leadership**

B.F.A., B.A. Mundelein College, Chicago, IL; M.Ed. University of Illinois, Chicago, IL; Ed.D. Loyola University, Chicago, IL. At Concordia-Chicago since 2006.

**Venzke, Beth A.: Professor of Psychology**

B.A., Ph.D. Indiana University, Bloomington, IN. At Concordia-Chicago since 1995.

**Von Hagel, Thomas: Professor of Theology**

B.A. Concordia University, St. Paul, MN; M.Div. Concordia Seminary, Fort Wayne, IN; Ph.D. St. Louis University, St. Louis, MO. At Concordia-Chicago since 2001.

**Walsh, Suzanne: Associate Professor of Human Performance**

B.S. Northeastern Illinois University, Chicago, IL; M.S. University of Illinois, Chicago, IL; Ph.D., TUI University, Cypress, CA. At Concordia-Chicago since 2002.

**Wannah, Michael: Associate Professor of Language & Literacy**

B.A. Urban Pontifical University, Rome, Italy, M.A. Loyola University, Chicago, IL; Ph.D., Loyola University, Chicago, IL. At Concordia-Chicago since 2011.

**Warwick, Ronald: Professor of Educational Leadership**

B.S. Loyola University, Chicago, IL, M.Ed.; Loyola University, Chicago, IL; Ed.D. Indiana University, Bloomington, IN. At Concordia since 2008.

**Wassilak, Kristen: Visiting Assistant Professor of Theology, Director of the Deaconess Program**

B.A., M.A. Concordia College, River Forest, IL. At Concordia-Chicago since 2014.

**Wellen, Lauren: Professor of Literacy**

B.A., M.A. Concordia University, River Forest, IL; Ph.D. Northern Illinois University, DeKalb, IL. At Concordia-Chicago since 1999.

**Wente, Steven F.: Distinguished Professor of Music**

B.A., M.C.M. Concordia Teachers College, River Forest, IL; D.Mus. Northwestern University, Evanston, IL. At Concordia-Chicago since 1984.

**Wilhite, Robert: Professor of Educational Leadership**

B.A. Southern Illinois University, Carbondale, IL; M.Ed. Loyola University, Chicago, IL; Ed.D. Loyola University, Chicago, IL. At Concordia-Chicago since 2008.

**Williams, Damian: Associate Professor of Sociology**

B.A. University of North Carolina, Asheville, NC; M.A, Ph.D. Vanderbilt University, Nashville, TN. At Concordia-Chicago since 2010.

**Witte, Dennis E.: Vice President for Information Services, Professor of Computer Science**

B.A. Concordia Teachers College, River Forest, IL; M.S., Ph.D. Illinois Institute of Technology, Chicago, IL. At Concordia-Chicago since 1974.

**Zillman, O. John: Assistant V. P. for Academics, Professor of Psychology**

B.A., M.A.Ed. Concordia College, River Forest, IL; Ph.D. University of Illinois, Chicago, IL. At Concordia-Chicago since 1989.

**Zimmer, George: Associate Professor of Educational Leadership**

M.A. University of Wisconsin, Parkside, WI; M.S. University of Wisconsin, Milwaukee, WI; Ed.D. Loyola University, Chicago, IL. At Concordia-Chicago since 2014.

## **Emeriti Faculty**

**Bartell, Marvin H., B.S. Ed., M.S., Ph.D.**

Distinguished Professor of Natural Science and Geography  
At Concordia-Chicago from 1968 to 2003

**Bertels, Gary L., B.S.Ed., M.A., Ph.D.**

Distinguished Professor of Theology  
At Concordia-Chicago from 1981 to 2013

**Boos, Manfred B. B.S., M.S.T., Ph.D.**

Distinguished Professor of Mathematics and Computer Science  
At Concordia-Chicago from 1980 to 2011

**Briedis-Bilsens, Anita, B.S., M.S., Ph.D.**

Professor of Chemistry  
At Concordia-Chicago from 1981 to 2011

**Brockberg, Harold F.**

Professor of Physical Education  
At Concordia-Chicago from 1956 to 1990

**Buerger, Jane, B.A., M.Ed., Ph.D.**

Professor of Mathematics  
At Concordia-Chicago from 2005-2013

**Busse, Robert L. B.Mus., M.Mus.**

Associate Professor of Music  
At Concordia-Chicago from 1957 to 1993

**Champagne, Ruth, B.A., M.A.T., M. Phil., Ph.D.**

Professor of Mathematics  
At Concordia-Chicago from 1983 to 2009

**Domroese, Kenneth A. B.S., M.S., Ph.D.,**

Professor of Natural Science  
At Concordia-Chicago from 1958 to 1997

**Dubois, Alton Clark, B.A., M.S.W., Ph.D.**

Professor of Social Work & Gerontology  
At Concordia-Chicago from 1992 to 2012

**Dumler, Marvin J. A.B., M.S., Ed.D.**

Professor of Psychology  
At Concordia-Chicago from 1958 to 1984

**Eifert, Eunice R., B.A., M.A., Ph.D.**

Distinguished Professor of Communication and Theatre  
At Concordia-Chicago from 1968 to 2011

**Ewald, William M., B.A., M.A., M.B.A.**  
Professor of Business Management and Accounting  
At Concordia-Chicago from 1966 to 2010

**Fahrenkrog, Darlene M.**  
Professor of Art  
At Concordia-Chicago 1963 to 69 and from 1978 to 2001

**Faszholz, Thomas O. B.A., M.Div., M.A.**  
Associate Professor of Physical Education  
At Concordia-Chicago from 1964 to 1999

**Flandermeyer, Roger H. A.B., A.M., Ph.D.**  
Professor of Geography  
At Concordia-Chicago from 1976 to 2001

**Froehlich, Charles D. B.A., B.D., S.T.M.**  
Professor of Theology and Classical Languages  
At Concordia-Chicago from 1962 to 1997

**Heinitz, Kenneth L. B.A., M.Div., M.A., Ph.D., S.T.M.**  
Distinguished Professor of Theology  
At Concordia-Chicago from 1957 to 1993

**Hennig, Julia A. B.Mus., Deaconess, D.M.A.**  
Professor of Music  
At Concordia-Chicago from 1956 to 1996

**Hermann Alfred, B.S. Ed., M.Ed.**  
Associate Professor of Human Performance  
At Concordia-Chicago from 1968 to 2003

**Jenne, Natalie R., B.A., M.A., D.M.A.**  
Professor of Music  
At Concordia-Chicago from 1960 to 1999

**Johnson, John F., B.A., M.Div., ThD., Ph.D.**  
President  
At Concordia-Chicago from 2004 to 2013

**Kammrath, William H., B.S., MA., Ph.D., M.B.A.**  
Professor of Geography and Economics  
At Concordia-Chicago from 1968 to 2011

**Kirchenberg, Ralph J., M.S.**  
Professor of Natural Science and Geography  
At Concordia-Chicago from 1963 to 2003

**Klatt, Lois A., B.A., M.A., Ph.D**  
Distinguished Professor of Human Performance  
At Concordia-Chicago from 1963 to 2003

**Kreiss, Paul T. B.S., Ed.M., Ph.D.**  
Professor of Foreign Language  
At Concordia-Chicago from 1960 to 1997

**Krentz, Eugene L., B.Th., B.D., M.Div., M.A., Ph.D.**  
President, Professor of Social Science  
At Concordia-Chicago from 1983 to 1995

**Kretzschmar, Judith C., B.S. Pe., M.P.E**  
Associate Professor of Human Performance  
At Concordia-Chicago from 1968 to 2003

**Kurth, Lyle J., B.S., M.S., Ed.D.**  
Professor of Teacher Education  
At Concordia-Chicago from 1974 to 1998

**Kurth, Ruth B.S., M.S., Ph.D.**  
Professor of Education  
At Concordia-Chicago from 1993 to 2003

**Laabs, Charles W., B.S.Ed., M.A.Ed.**  
Professor of Education  
At Concordia-Chicago from 1968 to 1994

**Latzke, Henry R. B.S.Ed., M.S.L.S., Ed.D.**  
Professor of Education, Director Library Services  
At Concordia-Chicago from 1960 to 1999

**Lehmann, William H. Jr., B.A., M.Div., M.A., Ph.D.**  
Distinguished Professor of Philosophy & Humanities  
At Concordia-Chicago from 1955 to 1993

**Leli, Carol, B.S., M.A., Ed.D.**  
Assistant Professor of Teacher Education  
At Concordia-Chicago from 2006 to 2011

**Lucht, Wayne E., B.S., M.Ed., Ph.D.**  
Distinguished Professor of Psychology  
At Concordia-Chicago from 1963 to 1991

**Martin, Walter W., B.S.Ed., M.A.**  
Professor of Art  
At Concordia-Chicago from 1957 to 1995

**Mueller, Delbert W., B.S., M.A., Ph.D.**  
Professor of Education  
At Concordia-Chicago from 1978 to 1993

**Palmer, Rachel B.S., M.S., Ed.D.**  
Associate Professor of Education  
At Concordia-Chicago from 1995 to 2003

**Radke, Merle B.S., LL.D., M.A., Ph.D.**  
Distinguished Professor of English  
At Concordia-Chicago from 1957 to 1987

**Rietschel, William C., B.S., M.Ed., Ed.D.**  
Professor of Education  
At Concordia-Chicago from 1974 to 2004

**Rimbach, Evangeline L., B.A., M.M., Ph.D.**  
Professor of Music  
At Concordia-Chicago from 1964 to 1997

**Schalk, Carl F. B.S.Ed., M.Mus., M.A.R., LL.D., L.H.D.**  
Distinguished Professor of Music  
At Concordia-Chicago from 1965 to 1993

**Schoepp, Leonard H., B.S., M.A., Ph.D.**  
Professor of Art  
At Concordia-Chicago from 1965 to 1997

**Smith, Curtis A. B.Ed., M.A., Ed.D.**  
Associate Professor of Educational Leadership  
At Concordia-Chicago from 1993 to 2001

**Spurgat, Frederick A., B.S.Ed., M.B.A., Ph.D.**  
Professor of Economics, Vice President for Administration  
At Concordia-Chicago from 1951 to 1998

**Toepper, Robert B.S., M.A., AG.C., Ph.D.**  
Professor of Education and Business  
At Concordia-Chicago from 1979 to 2002

**Vlasik, Linda, A.A., B.S., M.A., Ed.D.**  
Associate Professor of Education  
At Concordia-Chicago from 2008 to 2012

**Wenzel, Gary E., B.A., M.A., M.Ed., Ph.D.**  
Professor of English  
At Concordia-Chicago from 1991 to 2013

**Wilkie, Wesley, H., B.A., M.Div.**  
Associate Professor of Theology  
At Concordia-Chicago from 1964 to 1968, 1971 to 2003

**Young, Norman E., B.S.Ed, M.S. Ed.D.**  
Distinguished Professor of Mathematics, Provost Emeritus  
At Concordia-Chicago from 1966 to 2000

**Zimmer, R. Allen, B.S.Ed., M.A.Ed., Ed.D.**  
Distinguished Professor of Education  
At Concordia-Chicago from 1968 to 1995

## **Administrative Personnel**

Daniel Gard, PhD	President
Alan Meyer, PhD	Executive Vice President
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Dennis Witte, PhD	Vice President for Administration
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Eric Matanyi	Assistant Vice President for Communications and Marketing
Kathy S. Fritch, MS	Assistant Vice President, Partnerships & College Operations
Glen Steiner, MA	Assistant Vice President for Operations
Rachel Eells, PhD	Dean of the College of Arts and Sciences
Claudia Santin	Dean of the College of Business
Kevin Brandon, PhD	Dean of the College of Education
Margaret A. Trybus, EdD	Associate Dean, College of Graduate & Innovative Programs
Carol J. Reiseck, EdD	Assistant Dean, Learning Technology and Innovation
Constance K. Pettinger, MA	Registrar
Deborah A. Ness, MA	Director of Graduate Admission & Enrollment Services

Mary Hess, MA Services	Director of Facilities Management, Graduate Student
Yana V. Serdyuk	Director of Library and Media Services
Mark A. Waldron, MA	Director of Synodical Placement and Director of Music Activities
Genda Vann	Director Academic Center for Excellence
Aileen Pol	Director of Student Business Services
Jennifer M. Bonarek	Director of Student Leadership & Involvement
Gerald Pinotti	Director of Career Services
Carol A. Jabs, PhD	Director of Schmieding Personal Counseling Center
Aida Asencio-Pinto	Director of Financial Aid
Mia Garcia-Hills	Director of Academic Advising
Jeffrey Leininger, PhD	Campus Pastor

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 Dr. Debra Grime  
 Eric Arno Hiller  
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 Dr. Alan Meyer  
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 Angel J. Sales  
 Dominic Salvino  
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Rev. Dr. William F. Meyer  
Dr. Kurt Krueger  
Rev. Dr. Ray Mirly  
Rev. Kevin Robson  
Rev. Dr. Dean O. Wenthe  
Jerald Wulf

## **Degrees Conferred**

### **Bachelor of Arts**

*July 27, 2013*

Delilah Almaoui  
Sarah Brendel  
Christa Brudniak  
Loribeth Cardona  
Almadelia Cervantes  
Yanitza Flores  
Jamie Fox  
Brenda Gamboa  
Andy Gutierrez  
Shelby Hamm  
Savonte Hunt  
Kyle Hykes  
Bristee Logan-Giles  
Angela Loumbardias  
Chayanne Martinez  
Samuel Martinez  
Shaunte Porter  
Rene Reyes  
Manthan Satyawadi  
Kyle Strandberg  
Christopher Thompson  
Karen Willis

*December 14, 2013*

Marisa Anderson  
Laurence Barajaz  
Martin Beckman  
Martin Belchak  
Martin Bidas  
Amber Birkmire  
Jordan Body  
Jessica Brouillet  
Sheronda Bullock-Buchanan  
Heather Burke  
Joseph Capra  
Rocio Cardenas  
Emily Carpenter  
Jennifer Charneske  
Daniele Colapietro  
Mary Collins  
Nicholas Contorno  
Courtney Curtis  
Joseph Dimaio  
Kelly Dougherty  
Patrick Dwyer  
Nicole Franklin

Kathryn Gallo  
Elisa Galvan  
Clarissa Gieseke  
Susan Gleffe  
Jennifer Hinck  
Latavia Hinton  
Olivia Hires  
Whitney Howe  
Cassandra Irwin  
Christopher Jahns  
Catherine Keating  
Samuel Key  
Bonnie Kriescher  
Julie Landmichl  
Julius Little  
Erin Lockwood  
Elvis Lomeli  
Alejandro Lopez  
Sandra Lopez  
Shaquana Maxwell  
Teegan McFeely  
Brian McPherson  
Edwin Monarrez  
Gilbert Morales  
Erin Nahrstadt  
Jacob Olsen  
Jessica Oros  
Daniel Ortiz  
Anthony Pennella  
Ellen Prohl  
Gladys Pruitt  
Shayne Purdue  
Yarina Pylypiv  
Alexandro Ramirez  
Kristen Sadowski  
Anakaren Sanchez  
Tiffany Sanders  
Amy Schaller  
Kimberly Schultz  
Robert Schwartz  
Taylor Stephens  
Megan Stites  
Adam Stricklin  
Sabrina Taraszka  
Bianca Taylor  
Daniel Tran  
Hadassah Travis  
Daniel Treadwell  
Erika Velasco  
Alaina Washington  
Catherine Wica

*May 10, 2014*

Sultan Abdul-Ahad  
Christina Anderson  
Kathryn Armstrong  
Jonathan Atkins  
Anthony Atkinson  
Nicholas Awrey  
Salman Azam  
Shanel Bailey  
Cameron Banks  
Blythe Barreto  
Boban Bazic  
Kyle Bergmann  
Brandon Bergsten  
Sherry Bevirt  
Derek Binninger  
Sarah Bixler  
Jenna Boggs  
Vonja Boose  
Samantha Bredeson  
Michael Brunner  
Natalie Buch  
Erin Bulthuis  
Abigail Burkee  
Joseph Calabrese  
Thomas Caldwell  
Darrell Campbell  
David Cario  
Aleen Carr  
Andrea Carrabia  
Elica Castrejon  
Alexandra Cecala  
Natali Chavez  
Anna Chomiak  
Denise Clarke  
Kimberley Clouthier  
Candice Cole  
Christopher Conkling  
Patrick Conlin  
Jacob Courter  
Marie Davis  
Michelle Diazleal  
Kelly Dixon  
Ariel Duell-Duran  
Christian Elizondo  
Lucas Farmer  
Benjamin Farwell  
Nicole Ferrin  
Aracelis Figueroa  
Ruby Figueroa

Amy Fischer  
Jennifer Gallegos  
Kaitlin Gauthier  
Sarah Genot  
Hannah Gillaspie  
Bianca Gordon  
Natalie Gudel  
Alyse Hamel  
Michael Hemme  
Dominick Hernandez  
Lucia Hernandez-Ballog  
William Holcombe  
Caitlin Howard  
Ryan Howard  
Allison Howe  
Heather Huebscher  
Taiwo Ishola  
Simon Iyassu  
Ramona Jackson  
Steven Janda  
Jessica Jenson  
Margaret Johnson  
Natalie Johnson  
Jennifer Jones  
Jeremiah Jording  
Kyle Joss  
Kristopher Kaim  
Timothy Kern  
Deanna Knappe  
Lisa Koller  
Jacob Kreutzer  
John Kulick  
Julian LaMie  
Erica Lams  
Angelyque Lorenzana  
Timothy Loughnane  
Katarzyna Malanowska  
Victoria Malina  
Charlotte Manthey  
Ignacio Marchan  
Jason Martinez  
Teresa Martinez  
Brandon McCauley  
Caitlyn McQueen  
Matthias Meckes  
Lisbet Meza  
Paulina Migas  
Jacob Mijares  
Tamela Milan  
Olivia Miller  
Shawn Miller

Jamie Moldenhauer  
Daniel Mueller  
John Mueller  
Rebecca Mueller  
Michael Muys  
James Newell  
Kristin Oland  
Katelyn Otto  
Angela Pappas  
Rukisha Parker  
Kevin Pawell  
Kenzie Peters  
Molly Peterson  
Molly Poppe  
Lauren Raddatz  
Esther Ransom  
Kenneth Razionale  
Scott Rein  
Krystyna Rickett  
Kerry Riley  
Adam Rink  
Luis Rivera  
Tamika Robinson  
Kristi Rodriguez  
Caitlin Rosborough  
Kelly Rounce  
Kyle Salesky  
Hannah Schaefer  
Jordan Schaller  
Katherine Schilling  
Marie Schirmer  
Alexandra Schmidt  
Katie Seccombe  
Leah Sellers  
Tammie Singer-Burke  
Daniel Sipiora  
Susanne Slimak  
Kaitlyn Smith  
Raymond Smith  
Emily Sonstroem  
Christian Sorensen  
Allison Spiaser  
Benjamin Steffen  
Stephen Sullivan  
Michael Sweeney  
Dana Topp  
Irma Torres  
Wil Tres  
Patrick Ugolini  
Diana Visk  
Elizabeth Wahl

Mackenzie Wells  
Adam Weseloh  
Latasha Woodberry  
Felicity-Rae Woodson  
Kaitlyn Wright  
Phenisha Young  
Carey Zeller  
Kaitlyn Ziebart

**Bachelor of Music Education**

*December 14, 2013*

Brittany Borman  
Ashley Keller  
Michael Keller  
Ruth Kucenski

*May 10, 2014*

Cameron Banks

**Bachelor of Science**

*July 27, 2013*

Jacqueline Berning

*December 14, 2013*

Andre Baker  
Emily Carpenter  
Hannah Meckes  
Courtney Moran  
Diana Moreno  
Maryl Pinotti  
Angela Powers

*May 10, 2014*

Anthony Atkinson  
Nichole Bargo  
Brandon Bergsten  
Michael Brunner  
James Culotta  
Joshlynn Eaton  
Anthony Giammanco  
Robert Hammack  
Alexandra Hickey  
Elizabeth Janis  
Eric Jensen  
Ioannhs Kaprales  
Andrea Kelly  
Aaron Key  
Lorenda Kirby  
Daniel Kluss  
Rebekah Kohlmeier  
Lisa Koller

Vincent Loconti  
Monica Loveshe  
Ignacio Marchan  
David Moldenhauer  
Erin Orland  
Lauren Rodgers  
Holly Schatz  
Alyssa Silva  
Kaitlyn Ziebart  
Kyle Zielinsky

## Legal Notices

The material contained in this catalog is for information only and does not constitute a contract between the student and the University. The University reserves the right to revise policies, amend rules, alter regulations, and change financial charges at any time in accordance with the best interest of the institution.

### **Annual Notice to Students**

Annually, Concordia University Chicago informs students of the Family Educational Rights and Privacy Act of 1974. This Act, with which the institution intends to comply fully, was designated to protect the privacy of education records, and to provide guidelines for the correction of inaccurate or misleading data through informal and formal hearings. Students also have the right to file complaints with The Family Educational Rights and Privacy Act Office (FERPA) concerning alleged failures by the institution to comply with the Act.

Local policy explains in detail the procedures to be used by the institution for compliance with the provisions of the Act. Copies of the policy can be found in the Office of the President and the Office of the Registrar. This policy is also printed on the following pages. The offices mentioned also maintain a Directory of Records which lists all education records maintained on students by this institution.

Questions concerning the Family Educational Rights and Privacy Act may be referred to the Office of the Registrar. Date of publication: March, 1988.

### **Institutional Policy Re: The Family Educational Rights and Privacy Act**

The Family Educational Rights and Privacy Act of 1974 is a Federal law which states that a

- A written institutional policy must be established and
- A statement of adopted procedures covering the privacy rights of students be made available.

The law provides that the institution will maintain the confidentiality of student education records. Concordia University Chicago, accords all the rights under the law to students who are declared independent. No one outside the institution shall have access to nor will the institution disclose any information from student's education records without the written consent of students except to personnel within the institution, to officials of other institutions in which students seek to enroll, to persons or organizations providing students financial aid, to accrediting agencies carrying out their accreditation function, to persons in compliance with a judicial order, and to persons in an emergency in order to protect the health and safety of students or other persons. All these exceptions are permitted under the act.

Within the Concordia University Chicago community, only those members, individually or collectively, acting in the student's educational interest are allowed access to student education records. These members include personnel in the Office of the Registrar, the Office of Financial Aid, the Office of Admission, the Office of the Dean of Students and academic personnel within the limitations of their need to know.

At its discretion the institution may provide Directory Information in accordance with the provisions of the Act to include: student name, address, telephone number, major field of study, dates of attendance, degrees and awards received, the most recent previous educational agency or institution attended by the student, participation in officially recognized activities and

sports, and weight and height of members of athletic teams. Students may withhold Directory Information by notifying the Registrar in writing within the first five class days of each academic year.

Request for non-disclosure will be honored by the institution for only one academic year; therefore, authorization to withhold Directory Information must be filed annually in the Office of the Registrar.

The law provides students with the right to inspect and review information contained in their education records, to challenge the contents of their education records, to have a hearing if the outcome of the challenge is unsatisfactory, and to submit explanatory statements for inclusion in their files if they feel the decisions of the hearing panels to be unacceptable. The Registrar at Concordia University Chicago has been designated by the institution to coordinate the inspection and review procedures for academic, cooperative education and placement records. Students wishing to review their education records must make written requests to the Registrar, listing the items of interest. Only records covered by the Act will be made available within forty-five days of the request.

Students may have copies made of their records with certain exceptions; e.g., a copy of the academic record for which a financial hold exists, or a transcript of an original or source document which exists elsewhere. These copies would be made at the student's expense at prevailing rates. Education records do not include records of instructional, administrative and educational personnel, which are the sole possession of the maker and are not accessible or revealed to any individual except a temporary substitute, records of the law enforcement unit, student health records, employment records or alumni records. Health records, however, may be reviewed by a physician of the student's choosing.

Students may not inspect and review the following as outlined by the Act: financial information submitted by their parents; confidential letters and recommendations associated with admissions, employment or job placement, or honors to which they have waived their rights of inspection and review; or education records containing information about more than one student, in which case the institution will permit access only to that part of the record which pertains to the inquiring student. The institution is not required to permit students to inspect and review confidential letters and recommendations placed in their files prior to January 1, 1975, provided those letters were collected under established policies of confidentiality and were used only for the purpose for which they were collected.

Students who believe that their education records contain information that is inaccurate or misleading, or is otherwise in violation of their privacy or other rights may discuss their problems informally with the Registrar. If the decisions are in agreement with the student's request, the appropriate records will be amended. If not, the student will be notified within a reasonable period of time that the records will not be amended; and they will be informed by the Office of the Registrar of their rights to a formal hearing. Student requests for a formal hearing must be made in writing to the university Provost who, within a reasonable period of time after receiving such requests, will inform students of the date, place, and time of the hearing. Students may present evidence relevant to the issues raised and may be assisted or represented at the hearings by one or more persons of their choice, including attorneys, at the student's expense. The hearing panels which will adjudicate such challenges will be the Provost, the Dean of Students and the Registrar.

Decisions of the hearing panels will be final, will be based solely on the evidence presented at

the hearing, will consist of written statements summarizing the evidence and stating the reasons for the decisions, and will be delivered to all parties concerned. The education records will be corrected or amended in accordance with the decisions of the hearing panels, if the decisions are in favor of the students. If the decisions are unsatisfactory to the students, the students may place with the education records statements commenting on the information in the records or statements setting forth any reasons for disagreeing with the hearing panels. The statements will be placed in the education records, maintained as part of the student's records, and released whenever the records in question are disclosed.

Students who believe that the adjudications of their challenges were unfair, or not in keeping with the provisions of the Act may request in writing assistance from the President of the institution. Further, students who believe that their rights have been abridged may file complaints with the Family Educational Rights and Privacy Act Office (FERPA), Department of Health, Education and Welfare, Washington D.C. 20201, concerning the alleged failures of Concordia University Chicago to comply with the Act.

Revisions and clarifications will be published as experience with the law and institutions policy warrants.

### **Public Notice Designating Directory Information**

Concordia University Chicago hereby designates the following categories of student information as public or Directory Information. Such information may be disclosed by the institution for any purpose, at its discretion.

- **Category I:** Name, address, telephone number, e-mail address, dates of attendance, class, photo.
- **Category II:** Previous institution(s) attended, major field of study, awards, honors (including Deans list), degree(s) conferred (including dates).
- **Category III:** Past and present participation in officially recognized sports and activities, physical factors (height, weight of athletes), date and place of birth.

Currently enrolled students may withhold disclosure of any category of information under the Family Educational Rights and Privacy Act of 1974. To withhold disclosure, written notification must be received in the Office of the Registrar prior to the fifth class day of each academic year. Forms requesting the withholding of Directory Information are available in the Office of the Registrar.

Concordia University Chicago assumes that failure on the part of any student to specifically request the withholding of categories of Directory Information indicates individual approval for disclosure.

### **Nondiscrimination Policies**

Concordia University Chicago will consider for admission any man or woman of character who is in sympathy with the objectives of the University and who shows evidence of ability to benefit generally from college educational experiences and life. It is the policy of Concordia University Chicago not to exclude, expel, limit or otherwise discriminate against an individual seeking admission as a student or an individual enrolled as a student in the terms, conditions and privileges of Concordia because of age, sex, creed, race, color, national or ethnic origin or disability.

Concordia University Chicago does not discriminate on the basis of disability (c.f. Section 504 of the Rehabilitation Act of 1973) and has designated a Coordinator of Programs for the Disabled.

**Illinois Office of Education Approved Teacher Education Programs**

Early Childhood Education

Elementary Education (K-9)

Middle School Endorsement

Special Education Endorsement

Secondary (6-12):

Art

Computer Science

English

Mathematics

Physical Education

Science

Social Science

Theatre

Special (K-12):

Art (Undergraduate)

Music (Undergraduate)

Physical Education (Undergraduate)

Special Education

Reading (Graduate)

Administrative: General Administrative

School Service Personnel: School Counseling