

Concordia University Texas:
Developing Christian Leaders

## 2015-16 Academic Catalog

11400 Concordia University Drive
Austin, Texas 78726

## Remember to note the Undergraduate Catalog year of your degree plan.

Catalogs specify degree requirements, policies, and procedures that govern your graduation. It is important that you discuss your degree requirements with your advisor and that you know your catalog year and communicate that to him/ her. Failure to comply with the rules of your catalog can result in taking classes that will not count toward your degree.

Students have seven (7) years from the time of matriculation to complete their degree before the degree plan expires. In general, catalog eligibility is based on your first semester enrolled at Concordia University Texas or the year in which you petition to change catalog years.


Concordia University Texas is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award the associate, bachelor, and master degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the accreditation of Concordia University Texas.

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## Greetings!

Welcome to Concordia University Texas, where teaching and learning hold center court - and student success is the goal of what we do. There are many places for students to learn and receive degrees and diplomas. What makes Concordia different is that we have a purpose for that learning, a purpose which serves the neighbor and gives glory to God. As an institution of Lutheran higher education, we believe that everyone has a vocation and calling. How that vocation is lived out makes a difference in people's lives. Students at Concordia are challenged to think deeply; to engage fully; to dialogue thoughtfully; and to bring their whole selves to the learning process...and that can make all the difference in the world.

This catalog is one of the tools you need to successfully navigate the learning process at Concordia. It is the official document of the university which puts forth the requirements needed for graduation and provides the policies and guidelines in which we ensure quality and remain compliant with our regulatory bodies. If you have questions, please be sure to consult your advisors and others who can answer them and help you in your journey toward the completion of your degree.

One of the unique aspects of our University is that we work hard to know our students as individuals; you will find this to be true in our classrooms, in co-curricular activities, and even among our alumni. I hope that you will find this to be a place of care and concern and a place that helps you take your gifts and talents to the next level. May God bless your journey in this place, Concordia University Texas.

Christ's Peace,

## Dr. Donald Christian

Chief Executive Officer

Concordia University Texas

# 2015-2016 Academic Calendar 

Fall 2015 Term: Aug. 24-Dec. 20

| 24-Aug | Fall Term Begins - all delivery methods start this week* |
| :---: | :---: |
| 24-Aug | ADP - First week of 5 week Session I |
| 24-Aug | ADP - First week of 10 week Session A |
| 24-Aug | ADP - First week of 8 week Session I |
| 26-Aug | First Day of Classes |
| 1-Sep | Last Day to add academic course |
| 4-Sep | Last Day to add Graduation course - graduate and undergraduate |
| 7-Sep | Labor Day Holiday |
| 9-Sep | Last Day to drop a course without it appearing on transcript |
| 10-Sep | Census Day/ Official Date of Record - all courses and enrollment become part of permanent record |
| 14-Sep | CAAP exam registration opens |
| 21-Sep | ADP-Last week of 5-week Session 1 |
| 28-Sep | ADP - First week of 5-week Session II |
| 28-Sep | ADP - First week of 10 week Session B |
| 5-Oct | Registration for CAAP Exam closes 5:00 p.m. (Juniors and Seniors) |
| 12-Oct | Fall Break Begins |
| 16-Oct | Fall Break Ends |
| 16-Oct | Mid-Term |
| 19-Oct | ADP - Last week of 8-week Session I |
| 26-Oct | ADP - First week of 8 week Session II |
| 26-Oct | CAAP exams begin (Juniors and Seniors) |
| 2-Nov | ADP - Last week of 5-week Session II |
| 2-Nov | ADP - Last week of 10 week Session A |
| 4-Nov | Last day to withdraw from a course or the University with a "W" on transcript |
| $9-\mathrm{Nov}$ | ADP -First week of 5-week Session III |
| $9-\mathrm{Nov}$ | CAAP exams end |
| 10-Nov | Early registration for spring classes begins |
| 25-Nov | Thanksgiving Break begins |
| 29-Nov | Thanksgiving Break ends |
| 5-Dec | Fall Commencement Service |
| 7-Dec | ADP - Last week of 5-week Session III |
| 7-Dec | ADP - Last week of 10 week Session B |
| 14-Dec | ADP - Last week of 8-week Session II |
| 14-Dec | Final Exams begin |
| 18-Dec | Final Exams end |
| 20-Dec | End of Fall Term and official date of graduation |
| 21-Dec | All Grades (all delivery methods) Due By Midnight |
| 21-Dec | Christmas Break begins |
| * | Students in the accelerated delivery method and in the online delivery method should check with the program director for the exact start date and official add/drop/withdrawal dates. |

# Spring 2016 Term: Jan. 4 - May 1 

| 4-Jan | Spring Term begins/classes may begin* |
| :--- | :--- |
| 4-Jan | ADP - First week of 5 week Session I |
| 4-Jan | ADP - First week of 10 week Session A |
| 4-Jan | ADP - First week of 8 week Session I |
| 10-Jan | Christmas Break ends |
| 11-Jan | First Day of Classes |
| 15-Jan | Last Day to add Graduation course |
| 15-Jan | Last day to add a course |
| 18-Jan | MLK Day observance |
| 22-Jan | Last Day to drop a course without it appearing on transcript |
| 25-Jan | Census Day/ Official Date of Record - all courses and enrollment become part of |
|  | permanent record |
| 1-Feb | ADP-Last week of 5-week Session I |
| 8-Feb | ADP - First week of 5-week Session II |
| 8-Feb | ADP - First week of 10-week Session B |
| 22-Feb | ADP - Last week of 8 week Session I |
| 26-Feb | Mid Term |
| 29-Feb | ADP - First week of 8-week Session II |
| 7-Mar | ADP-Last week of 5-week Session II |
| 7-Mar | ADP - Last week of 10-week Session A |
| 14-Mar | Spring Break begins |
| 18-Mar | Spring Break ends |
| 21-Mar | ADP - First week of 5-week Session III |
| 21-Mar | Last day to withdraw from a course or the University with a "W" on transcript |
| 22-Mar | Early registration for spring classes begins |
| 29-Mar | CAAP exams begin (all juniors and seniors) |
| 25-Mar | Good Friday/Easter Break begins |
| 28-Mar | Good Friday/Easter Break ends |
| 12-Apr | CAAP exams end |
| 18-Apr | ADP-Last week of 5-week Session III |
| 18-Apr | ADP-Last week of 10-week Session B |
| 25-Apr | ADP - Last week of 8-week Session II |
| 25-Apr | Final Exams begin |
| 29-Apr | Final Exams end |
| 30-Apr | Spring Commencement Service |
| 1-May | Spring Term ends and official date of graduation |
| 2-May | All Grades Due By Midnight |
| * | Students in the accelerated delivery method and in the online delivery method should check with the |
| program director for the exact start date and official add/drop/withdrawal dates. |  |

## Summer 2016 - Session I: May 2 - June 2

| 2-May | Summer Term begins/classes may begin* |
| :--- | :--- |
| 9-May | First day of classes |
| 10-May | Last Day to drop a course without it appearing on transcript |
| 11-May | Census Day/ Official Date of Record - all courses and enrollment become part of <br> permanent record |
| 15-May | Last Day to add Graduation course |
| 26-May | Last day to withdraw from a course or the University with a "W" on transcript |


| 30-May | Memorial Day Observance |
| :---: | :---: |
| Summer 2016 - Session II: June 6- June 30 |  |
| 6-Jun | First Day of Classes |
| 7-Jun | Last day to add a course |
| 7-Jun | Last Day to drop a course without it appearing on transcript |
| 8-Jun | Census Day/ Official Date of Record - all courses and enrollment become part of permanent record |
| 17-Jun | Fall registration opens - ADP delivery method |
| 23-Jun | Last day to withdraw from a course or the University with a "W" on transcript |
| 30-Jun | Final Exams |
| 4-Jul | 4th of July Holiday begins |
| 8-Jul | 4th of July Holiday ends |
| Summer 2016 - Session III: July 11 - Aug. 5 |  |
| 11-Jul | First Day of Classes |
| 12-Jul | Last day to add a course |
| 12-Jul | Last Day to drop a course without it appearing on transcript |
| 13-Jul | Census Day/ Official Date of Record - all courses and enrollment become part of permanent record |
| 28-Jul | Last day to withdraw from a course or the University with a "W" on transcript |
| 4-Aug | Final Exams |
| 5-Aug | Session III ends |
| 6-Aug | Summer Commencement |
| 19-Aug | Summer Term ends |
| Summer 2016 Term: May 2 - Aug. 21 |  |
| 2-May | Summer Term begins* |
| 2-May | ADP - First week of 5 week Session I |
| 2-May | ADP - First week of 10 week Session A |
| 2-May | ADP - First week of 8 week Session I |
| 9-May | First Day of Classes |
| 13-May | Last Day to add Graduation course |
| 13-May | Last day to add a course |
| 20-May | Last Day to drop a course without it appearing on transcript |
| 23-May | Census Day/ Official Date of Record - all courses and enrollment become part of permanent record |
| 30-May | Memorial Day Observance |
| 30-May | ADP-Last week of 5-week Session I |
| 6-Jun | ADP-First week of 5-week Session II |
| 6-Jun | ADP-First week of 10-week Session B |
| 20-Jun | ADP -Last week of 8-week Session I |
| 27-Jun | ADP-First week of 8-week Session II |
| 4-Jul | 4th of July Holiday begins |
| 8-Jul | 4th of July Holiday ends |
| 11-Jul | ADP-Last week of 5-week Session II |
| 15-Jul | Last day to withdraw from a course or the University with a "W" on transcript |
| 18-Jul | ADP-First week of 5-week Session III |
| 6-Aug | Summer Commencement |
| 15-Aug | ADP-Last week of 8-week Session II |
| 15-Aug | ADP-Last week of 5-week Session III |

## Academic Degrees

## Associate Degrees

The purpose of the Associate Degree, as defined and implemented by CTX, is to provide a broad academic foundation with the aim of preparing the graduate for further studies, specific job training or specialized program of study. This section defines and describes the general degree requirements and the available Associate Degree types and specific program requirements of each.

## General Associate Degree Requirements

The following criteria are required for all associate degree programs:

- A minimum of 59 credit hours and a maximum of 72 credit hours must be successfully earned
- At least 15 credit hours must be earned through 2000 or higher level coursework
- At least 24 credit hours must be specifically required in the degree plan consisting of:
- The Foundation Course requirements specified in the Concordia Common Experience Curriculum, as defined in the Bachelor Degrees section of this policy
- At least 3 credit hours in each of the following discipline areas: Humanities, Social Sciences, Fine Arts and either Math or Science
- The remaining credit hours may be defined as electives or as a specialty area provided that the specialty area includes at least 9 credit hours that form the coherent academic exploration of topic, field or discipline.

Each student seeking an Associate Degree from CTX must:

- Complete a minimum of 22 credit hours in residence, fulfilled through coursework offered by and registered through CTX,
- Earn a minimum cumulative grade point average (CGPA) of 2.00.


## Bachelor Degrees

The purpose of the baccalaureate degree, as defined and implemented by CTX, is to prepare graduates for their future career and vocation (referring to those callings to work and serve by God given to Christians within the secular world) in keeping with our mission statement.

## General Bachelor Degree Requirements

Each student seeking a Bachelor Degree from CTX must:

- Earn a minimum of 128 credit hours,
- Complete the Concordia Common Experience Curriculum
- Complete a major or program that provides an appropriate baccalaureate emphasis
- Complete a three credit-hour course, or the equivalent, that integrates the Christian elements of Concordia's mission
- Complete at least 39 credit hours of upper-division coursework, which includes the minimum requirements within their chosen major or program
- Meet the following residency requirements through coursework offered by and registered through CTX:
- At least 45 credit hours in total must be completed in residence at CTX,
- with at least 18 credit hours earned in residence at CTX counting toward the major (or program for degrees with no separate major), and
- if a minor is designated, at least 9 of those required credit hours completed in residence at CTX,
- The student must be in residence, meaning formally registered (no minimum credit hour load), in the semester in which any degree award is conferred,
- Attain a minimum 2.00 overall GPA and a minimum 2.25 GPA in all courses in the specified major or program (where no separate major is identified),
- except students in the any of the majors or programs in the College of Education, who must earn a 2.50 CGPA, calculated based on all college coursework used to complete the degree requirements, including transferred coursework.


## Double Major

When a student decides to pursue a second major, the two disciplines or fields must be distinct or substantially different; however, up to 6 credit hours of interdisciplinary courses may be permitted to count towards both majors.

## Second Bachelor Degree

Students may earn multiple Bachelor degrees, distinct from multiple majors within a single degree, as long as the following criteria are satisfied for the awarding of a second Bachelor degree:

- All requirements for each degree and the selected majors/programs must be fulfilled, including the residence requirement, applied separately to each degree plan of study
- The major or program for each degree must be distinct and separate, allowing for an overlap of only 12 credit hours of coursework (i.e. a B.A. and B.S. can't be earned in the same discipline unless the curriculum plan is distinctly different). In the event two majors or programs require overlapping course elements beyond this the Dean must specify replacement courses to fulfill the requirements and maintain this distinctiveness
- A minimum of 32 credit hours must be completed beyond the higher of the minimum credit hour requirements for the degrees sought.

If a student elects to complete a new major or program of the same degree type as one already earned at CTX, a new degree will not be awarded, but the new major/program will be added to the transcript.

## Bachelor of Applied Arts and Science Degree

The structure of the Bachelor of Applied Arts and Science (BAAS) degree is designed to provide a smoother transfer path into a Bachelor's Degree from AAS degree programs, which are approved in Texas by the Workforce Commission to meet specific career skill requirements through college credit programs. The structure for the degree creates 4 classifications of credit requirements: a general education core, a coherent technical specialty earned through an AAS degree, a baccalaureate track enhancing the AAS and/or career, and general elective hours.

## Specific BAAS Requirements

The BAAS degree plan provides a baccalaureate level foundation, grounded in the liberal arts perspective. To this end, students will complete the Concordia Common Experience Curriculum established for baccalaureate degrees at CTX. To further ground the liberal arts education in this degree plan, additional hours in the traditional liberal arts and sciences are required. Courses used to meet any part of this general education requirement cannot also be used to meet any another component of the degree plan.

In addition to the Concordia Common Experience Curriculum requirements, the following rules apply to the BAAS degree program:

- A total of 124 credit hours must be earned
- 32 credit hours must be completed through upper-division courses, 6 of which must be applied to the Electives component demonstrating advanced level work in some other selected component of the student's studies
- Acceptance into a BAAS degree program requires an earned AAS degree from a regionally accredited school
- The AAS program must contain a required coherent technical specialty area, which must require (as published Academic Catalog of the granting institution for the AAS) at least 9 hours of advanced coursework in the specialty area at the sophomore (2000 course level) or higher, exclusive of any additional transfer coursework at higher levels outside the designated specialty
- A general education requirement comprised of courses offered in the disciplines of the liberal arts and sciences that must meet the following:
- A minimum of 48 credit hours of general education coursework (over all liberal arts and sciences disciplines) including,
- The full general education requirements for Bachelor's degrees and any designated curriculum, such as the Concordia Common Experience Curriculum,
- A minimum of 9 credit hours in each of the following discipline groups: (a) Humanities and English, (b) Social Sciences, (c) Math and Science, (d) Theology/Religion,
- A coherent baccalaureate level sequence of study designed to support advancement in the field or career of the AAS technical area
- At least 25 credit hours, of which at least 12 credit hours must be of upper level coursework (course numbers 3000 or above), with this sequence serving the primary function of a major for this program.

Double Majors and Post-Baccalaureate Certificate
Students pursuing a baccalaureate degree and desiring a double major must complete all courses unique to each major and make application for each major through the appropriate channels.

Students holding a baccalaureate degree and desiring a post-baccalaureate certificate in an approved program must complete course-work unique to the major. Upon successful completion of the coursework, the student will be awarded a certificate of completion and it will be recorded on the student's transcript as a post-baccalaureate certificate.

## Graduate Degrees

CTX offers advanced coursework designed to develop mastery in a specific discipline, field or area of professional practice. See Graduate Catalog for more information.

All students receiving a Bachelor's Degree must complete the following graduation requirement before the end of their final term: Valid completion of the Collegiate Assessment of Academic Proficiency (CAAP) exam (offered each long semester through Concordia).

## Academic Majors, Minors, and Special Programs

## Overview of Majors

A major is a course of study generally developed at the advanced course levels for a particular degree that develops both depth and breadth within an identified discipline, or a recognized field that meets established criteria associated with the selected degree. For more information on specific major requirements, click on the name of the major.

## Behavioral Sciences

The Behavioral Sciences major draws from two academic areas: Psychology and Sociology. Students study human behavior and develop skills that enable them to communicate effectively, think critically, and engage in research and investigation.

## Biology (BA)

The mission of the Biology Major (BA) is to cultivate in students those capabilities necessary for them to promote stewardship of the biotic environment and provide Christian leadership in careers related to biology.

## Biology (BS)

The Biology Major (BS) is designed to educate students in the breadth of subject matter encompassed by the biological sciences. Through critical thinking, hands-on experience, research, and investigation, students will develop an understanding of the field of Biology and gain a strong foundation for entry into a broad spectrum of graduate programs and careers in the biological sciences.

## Business (Accelerated Degree Program only)

This degree provides a well-rounded introduction to the world of business. While familiarizing students with general business principles, this major specializes in developing leadership skills with the goal of better-preparing its graduates to become effective, caring, Christian managers. Because the degree emphasizes finance and accounting and communication, graduates from this major will be well-prepared to enter graduate-level programs in Business and Business-related fields.

## Business Administration (BBA)

The Bachelor of Business Administration (BBA) is offered in the traditional and accelerated formats focusing on a broad understanding of business with a focus in one area of study. Students graduating with a BBA degree from the traditional program will concentrate in one of six areas: Accounting, Finance, Management, Marketing, Entrepreneurship and Human Resource Management. Students graduating with a BBA degree from the accelerated program will concentrate in Management.

## Chemistry (BA)

Building on a liberal arts foundation with an emphasis on best practices in business, the BA degree in Chemistry with a Material Science focus develops a deeper working knowledge in business, while providing a robust chemistry curriculum that is designed to emphasize the integration of ideas and critical thinking. This degree will provide Concordia students with a more flexible path to recruitment and retention in the highly competitive entry-level careers in the microelectronics industry.

## Communication

The Communication major provides three concentrations: Broadcast and Production, Public Relations, and Interpersonal Communication. The mission of the Communication Major at Concordia University is to develop effective public speakers, versatile writers, competent technology users, and healthy relationship partners.

## Computer Science (BA)

The Computer Science major (BA) allows the flexibility to develop fundamental marketable programming skills while giving students the valuable breadth of education typical of a BA degree.

## Computer Science (BS)

The Computer Science major is modeled after the Association for Computing Machinery (ACM) recommendations, which require 39 hours of computer science and 18 hours of mathematics courses. In the required courses, students develop both the theoretical and the practical skills needed to design computer systems; to design, install, or repair computer hardware; to write software; to perform mathematical analysis of algorithms and performance studies; and to reason clearly, think analytically, and solve problems.

## Criminal Justice and Criminology

The Criminal Justice and Criminology major seeks to prepare educated and compassionate public servants for vocations in the criminal justice system. Subjects covered include theoretical perspectives, scientific methods and procedures, and professional business writing in the field of criminal justice. Four tracks are offered in the major, each of which prepares students for unique
vocations either in the law enforcement or intelligence and homeland security industries, or for further graduate study.

## Director of Christian Education

(see: "Religious Education")

## Education

Concordia University Texas currently offers state approved Bachelor of Arts programs for Elementary (Early Childhood - 6th grade), Middle Level (grades $4^{\text {th }}-8^{\text {th }}$ grade), Secondary ( $7^{\text {th }}-$ $12^{\text {th }}$ grade), and Special Education based on the State Board for Educator Certification (SBEC) Rules for an Educator Preparation Program. Upon completion of a teacher education program at Concordia and successful completion of the state certification examination (TExES), a graduate may apply for recommendation for the appropriate state certification.

- Elementary Level Curriculum Major - Early Childhood - $6^{\text {th }}$ grade
- Middle Level Curriculum Major - Grades 4-8 Generalist or Grades 4-8 Content Specific Certificate
- Secondary Level Curriculum Major - Grades 7-12 Content Specific Certificate
- Special Education Curriculum Major-All Level EC-12 Special Education Certificate


## English

The English major emphasizes clear, concise, careful, and correct writing and prepares a student to succeed as a writer in a variety of situations and jobs. English majors work in a wide range of fields such as museum directors, college presidents, television anchors, economists, astronauts, songwriters, business executives, and medical doctors. In the world of academia, professors prepare course materials and lesson plans; evaluate and respond to their students' work, and to their own teaching and professional work; interact with students; oversee and compose academic policies and curriculum procedures; assume positions of leadership in supervisory roles; and share knowledge with the world about the human condition explored in literature.

## Environmental Science and Conservation (BS)

The Environmental Science major emphasizes the relationship between humankind and the natural world, and prepares students to recognize and cope with the impact of human interventions on environmental systems.

## Healthcare Administration

The Healthcare Administration major aims to prepare qualified workers for the burgeoning healthcare industry. This major concentrates on developing the skills necessary to be a capable and confident manager in a variety of healthcare environments. Considerable attention is given to the development and articulation of a student's individual, ethical position regarding the complex issues that often arise in this industry. A culmination course provides a real-world experience for all students in the major.

## History

The History major fosters students' ability to understand the origin and impact of major political and cultural developments, economic trends, and social movements of the world around them. Students come to appreciate and respect the diversity of their own rich heritage, as well as that of
others, and responsibly interpret the world around them through the use of critical thinking and communication skills.

## Human Resource Management

The Bachelor of Arts degree in Human Resource Management provides current and up-andcoming human resource (HR) professionals the skills necessary to position their organizations on the cutting edge of workforce development and management. By equipping HR students with proven candidate analysis and training techniques, a broad range of compensation models, the latest in personnel training, labor relations skills, strategic management, networking opportunities and more, Concordia University Texas HR graduates will be prepared to serve in a broad range of HR roles.

## Kinesiology (BS)

A study of the mechanics and anatomy of human movement, kinesiology has direct applications to fitness and health. With three tracks Generalist, Pre-Physical Therapy, and Fitness and Wellness Supervisor, students in this major select the track best suited to their career goals.

## Mathematics (BA)

The Mathematics major (BA) emphasizes skill in problem solving, analytical thinking, use of technology in mathematics, and communicating and making connections within and outside the discipline.

## Mathematics (BS)

The Mathematics major (BS) emphasizes analytical thinking in scientific topics, skill in problem solving, quantitative representation of ideas, use of technology in mathematics, and communicating and making connections within and outside the discipline.

## Multidisciplinary

The Multidisciplinary major allows students to focus on two areas of academic study, develop critical thinking skills, and improve their ability to effectively speak and write. The goal is to maximize flexibility for the students' course work while concurrently developing marketable skills and igniting life-long learners.

## Music

The Bachelor of Arts degree in Music is the primary musical degree granted by Concordia University Texas and involves the most rigorous preparation for a future career and/or graduate study, while maintaining the liberal arts core for a well-rounded and comprehensive curriculum. Students in this degree program will receive a comprehensive musical education, with a significant grounding in theory, history, conducting, performance, and other foundations of the discipline.

## Nursing (BSN)

The Nursing major has two distinct parts: Pre-Nursing requirements and the Professional Nursing sequence. When a student has registered for and/or completed all the Pre-Nursing requirements, they may apply for the BSN professional sequence, which takes two years to complete. The PreNursing requirements provide students a solid foundation for the BSN program. The Professional Nursing sequence [NUR courses] consists of nursing lecture and clinical courses that provide
students the knowledge, skills, and attitude necessary to become competent and compassionate professional nurses. NUR courses are only available to students admitted to the professional nursing sequence.

## Political Science

This major will prepare students to be professionally literate in the fields of law, politics, research, leadership, and analytical reasoning. In this degree, there are 47 hours of required course work which includes political science, religion, behavioral sciences, thesis, scientific methods, and at least three semesters of practicum and/or service experience.

## Psychology

The Psychology major is designed to provide students a Christian environment in which to gain knowledge of core tenets of the discipline, with special emphases on writing proficiency and career preparation. The major also intentionally encourages students to take advantage of program offerings beyond the classroom such as symposia, informational workshops, internships, research experience, and study abroad opportunities.

## Religious Education

The Religious Education major provides basic educational, religious, and interpersonal foundations for the student and provides specialized training to develop individual interests in areas such as youth ministry, children's ministry, music and the arts, theology, missions, and outdoor ministry. This major can lead to certification as a Director of Christian Education (DCE) in the Lutheran Church Missouri Synod.

## Technical Management

Technical Management provides the necessary skills to advance into supervisory and entry-level management positions, as supported by the AAS training already achieved. The Technical Management program provides a selection of business courses in which students learn how to apply core business skills within their own career field or business environment. (BAAS degree only)

## Minors

A minor is a program of study generally offered by a department or interdisciplinary program. The purpose of these minor programs is to designate a set of courses to provide some degree of content mastery in an area of academic specialization that will complement the student's academic major.

A minor may be earned in most subject areas, unless a specified minor already exists, by completing a minimum of eighteen (18) credit hours in a given subject with at least nine of the eighteen hours being upper-level, and with a cumulative GPA of 2.0 or higher. Nine hours of the minor must be earned in residence. Subject area is defined as a branch of knowledge and is designated by a course prefix (i.e. ENG, KIN, SOC, etc.) If a subject area does not offer at least eighteen (18) hours of courses of which at least nine (9) are upper-level, then a minor is not possible in that subject area.

A student may choose to use a course required to fulfill major requirements to fulfill minor requirements as well (limit 3 credit hours). Students majoring in an area may not also earn a minor
in the same area. Some subject areas have specific course requirements for a minor. Those are shown below.

## Accounting Minor - 21 credit hours

ACC 2301 Financial Accounting
ACC 2302 Managerial Accounting
ACC 3301 Intermediate Accounting I
ACC 3302 Intermediate Accounting II
Plus 9 credit hours of other upper-level accounting courses.

## Behavioral Sciences Minor- 21 credit hours

PSY 1311 General Psychology
SOC 1301 Introduction to Sociology
PSY 2341 Statistics for the Behavioral Sciences
PSY 2491 Research in Behavioral Sciences
Plus 9 upper-level hours
3 hours in Psychology
3 hours in Sociology
3 Hours in Psychology or Sociology

## Biblical Languages Minor - 20 credit hours

GRE 2311 Greek I
GRE 2312 Greek II
GRE 3313 Greek III
GRE 3314 Greek IV
HEB 3401 Biblical Hebrew I
HEB 3402 Biblical Hebrew II

## Broadcast and Production Minor - 19 credit hours

COM 2303 Mass Media History and Theory
COM 2308 Writing for the Media and Public Relations
COM 3307 Media Analysis and Criticism
COM 3317 Production I: Film Style
COM 4100 Communication Practicum II
COM 4301 Digital Journalism and New Media Communication
COM 3360 Special Topics in Communication

## Business Minor - 21 credit hours

ACC 2301 Financial Accounting
BADM 3311 Principles of Management
BADM 3321 Business Law
BADM 3350 Principles of Marketing
BADM 3360 Finance
ECO 2301 Intro to Macroeconomics
ECO 2302 Intro to Microeconomics

| Business Minor - $\mathbf{2 1}$ credit hours: For students in the Accelerated Degree Program Only |  |
| :--- | :--- |
| ACC 2301 | Fundamentals of Financial Accounting |
| ACC 2302 | Fundamentals of Managerial Accounting |
| BUS 3310 | Leadership and Business |
| BUS 3311 | Principles of Management |
| BUS 3321 | Business Law |
| BUS 3350 | Principles of Marketing |
| BUS 3360 | Finance |

## Computer Science Minor - 20-21 credit hours

CSC 1401 Introduction to Computer Science I
CSC 1402 Introduction to Computer Science II
CSC 2301 Introduction to Computer Systems or
CSC 2403 Data Structures
Plus Three Courses from any 3000 level CSC classes
Criminal Justice and Criminology Minor - 18 credit hours
Under Development

## Economics Minor - 21 credit hours <br> ECO 2301 Introduction to Macroeconomics <br> ECO 2302 Introduction to Microeconomics <br> ECO 3320 International Economics and Trade <br> Choose four of the following classes: <br> ECO 3321 Inter-American Trade and Development <br> ECO 33XX Quantitative Methods (pre-req.: MTH 2301) <br> ECO 3361 Money, Banking, and Credit <br> ECO 3362 Healthcare Economics <br> ECO 4365 Governmental Finance

## Education Minor - $\mathbf{2 0}$ credit hours

NOTE: This minor alone does not lead to teacher certification within the State of Texas. Students seeking licensure should see the Dean, College of Education for additional requirements.

EDU 2201 Introduction to Education
SPED 3301 Introduction to Exceptional Learners
EDU 3343 Education Psychology
RDG 3342 Literacy in the Content Area
EDU 3311 Teaching Strategies and Assessment
EDU 3323 Educational Technology
EDU 4226 Classroom Management
EDU 3100 Secondary Classroom Fieldwork
Lutheran Teacher Diploma - With successful completion of certification requirements in content areas approved for Concordia University Texas by the Texas Education Agency, students
preparing for the teaching ministry in the Lutheran Church-Missouri Synod are required to complete the following in addition to the Education Minor:
EDU 3261 Vocation of the Christian Educator
EDU 3333 Teaching Religion
REL 1301 New Testament History and Reading
REL 1311 History and Literature of the Old Testament
REL 2352 History and Philosophy of the Reformation
REL 3341 Lutheran Doctrine

## Environmental Science and Conservation Minor - minimum of 18 credit hours

ESC 1402 Environmental Science AND
Any combination of the following courses to bring the total number of hours to at least 18, with at least 12 hours of ESC courses:

ESC 2301 Environmental Compliance and Planning
ESC 3306 Natural Resources Conservation
ESC 3330 Environmental Modeling
ESC 3340 Wildlife Management
ESC 3350 Watershed Management
ESC 3402 Environmental Chemistry
ESC 3403 General Ecology
Any BIO or SCI 3-hour or 1-hour field course (no more than one)
GLG 3301 Geology
GRG 1311 Principles of Geography OR GRG 1312 World Regional Geography
HIS 3344 American Environmental History
POLS 3301 Environmental Policy
REL 3346 A Christian View of Nature
Finance Minor - 18 credit hours
BUS 1360 Personal Finance
BADM 2301 Business Statistics I
BADM 3334 Business Statistics II
BADM 3360 Finance
Plus two of the following:
BADM 3361 Money, Banking, and Credit
BADM 4361 Investments
BADM 4363 Capital Budgeting
BADM 4365 Governmental Finance
BADM 4366 Financial Risk Management

## Healthcare Administration Minor - $\mathbf{1 8}$ credit hours

HCA 3311 Consumer Issues in Healthcare
HCA 3312 Management/ Essentials of Healthcare Organizations
HCA 3315 Quality Management in HC
HCA 3341 Essentials of Healthcare Ethics
HCA 3360 Principles of Healthcare Finance
HCA 4340 Legal Aspects of Healthcare Administration

Human Resource Management Minor - 18 credit hours<br>HRM 3305 Legal Concepts in HR Management<br>HRM 3315 Training and Development<br>HRM 3320 Compensation and Benefits<br>HRM 3325 Labor Relations<br>HRM 3330 Organizational Staffing/Selection<br>HRM 3345 Fundamentals of HR Management<br>\section*{Interpersonal Communication Minor -- 19 credit hours<br><br>COM 3304 Group Dynamics<br><br>COM 3308 Persuasive Communication<br><br>COM 3325 Interpersonal Relationships<br><br>COM 3335 Intercultural Communication Experience<br><br>COM 3350 Conflict Resolution<br><br>COM 4100 Communication Practicum II<br><br>COM 3360 Special Topics in Communication}

Legal Studies Minor (Recommended for Pre-Law Students) 22 credit hours
POLS 1303 American Government \& Citizenship
POLS 2305 Texas State \& Local Government or POLS 3323 Principles of Political Science
POLS 2116 Political Science Mock Practicum (Moot Court/1 Hr.)
POLS 3322 Introduction to Law
POLS 3302 American Constitutional Law
COM 3308 Persuasive Communication
ENG 3311 Advanced Writing
POLS 3X03 Readings in Political Science
Marketing Minor - 18 credit hours
BADM 3350 Principles of Marketing
BADM 3352 Integrated Marketing Communications
BADM 3313 Creativity, Critical Thinking, \& Change
BADM 3353 Consumer Behavior
BADM 4350 International Marketing
BADM 4351 Advertising Management
NOTE: This minor is intended for students who are NOT receiving a Bachelor's of Business Administration Major.

Mathematics Minor - 21 credit hours
MTH 2301 Introduction to Statistics or MTH 2305 Discrete Structures
MTH 2401 Calculus I
MTH 2402 Calculus II

Select 10 additional upper-level MTH academic hours (3000 or 4000 level): NOTE: MTH 3301 (Math for Elementary I) and MTH 3302 (Math for Elementary II) are NOT allowed as upper level courses for the math minor.
MTH XXXX
MTH XXXX
MTH XXXX
MTH XXXX $\qquad$
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Media Production Minor - 21 credit hours
COM 2308 Writing for the Mass Media
COM 3317 Media Production I
COM 3318 Media Production II
COM 3307 Media Analysis and Criticism
Plus any three courses from the following:
COM 2301 Human Communication Theory
COM 2303 Mass Media History and Theory
COM 3304 Group Dynamics
COM 4320 Production III

## Music Minor - 28-29 hours

Private Music Instruction: (8 Credits from one of the following)
MUS 1110 or MUS 1210 Piano
MUS 1111 or MUS 1211 Guitar
MUS 1115 or MUS 1215 Woodwind
MUS 1116 or MUS 1216 Brass
MUS 1117 or MUS 1217 Percussion
MUS 1118 or MUS 1218 Strings
MUS 1119 or MUS 1219 Voice
MUS 1121 or MUS 1221 Organ
MUS 3110 or MUS 3210 Piano
MUS 3111 or 3211 Guitar
MUS 3115 or MUS 3215 Woodwind
MUS 3116 or 3216 Brass
MUS 3117 or 3217 Percussion
MUS 3118 or 3218 Strings
MUS 3119 or 3219 Voice
MUS 3121 or MUS 3221 Organ

## 2 Credits Piano

MUS 1110 or MUS 1210 Piano
MUS 3110 or MUS 3210

## Core Requirements: (14 Credits)

Prerequisite: MUS 1332 music Fundamentals or theory entrance exam with a score of 70 or higher
MUS 2334 Music Theory I

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MUS 2334 Music Theory II
MUS 2118 Aural Skills I
MUS 2119 Aural Skills II
MUS 3342 Music History I or MUS 3344 Music History II
MUS 2234 Music Technology
MUS 4105 Senior Recital
Ensembles (2 Credits from the following)
MUS 1124 University Choir
MUS 1131 Jazz Ensemble
MUS 1128 Instrumental Ensembles - Strings, Living Praise, Piano
MUS 1129 Vocal Ensembles - Opera and Music Theater Scenes
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Additional Courses: (Choose 1 from the following)
MUS 2120 Diction for Singers
MUS 2214 Basic Conducting Techniques
MUS 2250 World Music
MUS 2340 History of Jazz
MUS 3310 Piano Pedagogy
MUS 3331 Music Pedagogy
Political Science Minor - 21 credit hours
POLS 1303 American Government \& Citizenship
POLS 3323 Principles of Political Science
POLS 2332 American Political Institutions \& Processes
POLS 3333 International Relations \& Comparative Politics
POLS XXXX POLS 2000 or 3000 Level Elective
POLS XXXX POLS 3000 Level Elective
POLS XXXX POLS 3000 Level Elective
Psychology Minor - 18 credit hours
PSY 1311 Introduction to Psychology (3)
PSY 3330 Social Psychology (3)
PSY 3332 Personality Theory (3)
Plus three (3) additional PSY courses (at least two [2] must be upper level)

## Students in the following selected majors might consider choosing the listed courses to complete the minor.

Business (ADP) or Business Administration (traditional and ADP)
PSY 3302 Cognitive Psychology (3)
PSY 3304 Group Dynamics (3)
PSY 3325 Interpersonal Relationships (3)

## Biology

PSY 2301 Life-span Development (3)
PSY 3350 Biopsychology (3)

PSY 3406 Animal Behavior (4)

## Communications

PSY 3302 Cognitive Psychology (3)
PSY 33XX Learning and Memory (3)
PSY 3331 Introduction to Counseling Skills (3)

## Director of Christian Education

PSY 23XX Human Sexuality \& Gender (3)
PSY 3325 Interpersonal Relationships (3)
PSY 3331 Introduction to Counseling Skills (3)

## Education

PSY 2301 Life-span Development (3)
PSY 33XX Learning and Memory (3)
PSY 3325 Interpersonal Relationships (3)
Healthcare Administration (ADP)
PSY 2301 Life-Span Development (3)
PSY 33XX Health Psychology (3)
PSY 3304 Group Dynamics (3)

## History

PSY 3304 Group Dynamics (3)
PSY 3315 History and Philosophy of Psychology (3)
PSY 3341 Abnormal Psychology (3)
Human Resource Management (ADP)
PSY 3304 Group Dynamics (3)
PSY 3325 Interpersonal Relationships (3)
PSY 3331 Introduction to Counseling Skills (3)

## Kinesiology

PSY 33XX Health Psychology (3)
PSY 3304 Group Dynamics (3)
PSY 3334 Exercise \& Sport Psychology (3)

## Political Science

PSY 3302 Cognitive Psychology (3)
PSY 3304 Group Dynamics (3)
PSY 3312 Psychology of the Criminal Offender (3)
Public Relations Minor - 19 credit hours
COM 2308 Writing for the Media and Public Relations
COM 3308 Persuasive Communication
COM 3310 Public Relations
COM 3331 Organizational Communication

COM 4100 Communication Practicum II
COM 4301 Digital Journalism and New Media Communication COM 3360 Special Topics in Communication

Religious Education Minor - 18 credit hours<br>REDU 3310 Youth Ministry<br>REDU 3317 Children's Ministry<br>REDU 3320 Parish Administration<br>REDU 3330 Family Ministry<br>REDU 3340 Adult Education<br>REDU 3341 Leadership Development<br>\section*{Theatre Minor - $\mathbf{1 8}$ credit hours}<br>ENG 3302 Drama<br>ENG 3323 Shakespeare<br>THEA 2322 Theatre for Social Change<br>THEA 1301 Experience of Drama or ENG 3307 Drama at Stratford<br>THEA 3X21 Theatre Practicum (3 credits' worth)<br>THEA 3322 Acting: Improvisation and Scene Study (3)

## Worship and the Arts Minor - 22 credit hours

COM 3303 Communication for Church Workers
THEA 3322 Acting: Improvisation and Scene Study
MUS 3362 Worship \& Music
MUS 4110 Worship Internship
MUS 2214 Conducting I
REL 3345 Theology of Worship
Plus three of the following:
MUS 1110 Piano-Keyboard
MUS 1114 Guitar
MUS 1124 University Choir
MUS 1128 Instrumental Ensembles
MUS 2116 Vocal Technique
Choose one of the following:
ART 1303 Introduction to Studio Art
COM 2314 Communication Technology
Writing Minor - $\mathbf{1 8}$ credit hours
ENG 2311 Business and Technical Writing
ENG 2331 History of the English Language
ENG 3311 Advanced Writing
ENG 3318 Writing for Publication
ENG _ Any upper level English class
ENG__ Any upper level English class

## Special Programs

## Honors Program

The Honors Program is a supportive community of intellectually curious, creative, driven students of the highest integrity. As a community of scholars, these students engage in an academically rigorous, interdisciplinary, enriching curriculum in the pursuit of developing into Christian leaders for their country as participating citizens and in the world. The Honors Program curriculum is designed as a series of seminars each enrolling a small group of students (generally no more than 16) and facilitated by a faculty member. The program culminates in a senior Honors thesis, providing the student opportunity for individual research and high-level critical thinking beyond the confines of a discipline-specific capstone experience.

## Admission Requirements

New freshmen, continuing students, and transfer students are eligible to apply for admission to the Honors program. All students who wish to enroll in the Honors program shall be required to complete a portfolio to support their application. Required elements of the portfolio include:

## For New Freshman

- HS GPA 3.5 on 4.0 scale
- SAT/ACT scores 1760/26
- Formal application form
- Statement of Purpose
- HS faculty/employer recommendation
- Reaction essay to community themed prompt
- Reaction essay to "creative thinking" scenario


## For Continuing and NEW Transfer Students

- College GPA 3.5
- Formal application form
- Statement of Purpose
- Faculty recommendation
- Reaction essay to community themed prompt
- Reaction essay to "creative thinking" scenario


## Requirements to Remain in Good Standing

The Honors Program Chair shall oversee an annual evaluation and/or review of each Honors Program student during the spring semester, to be completed on or before the end of the Spring Break. Continued enrollment in the Honors program is dependent upon the Chair's overall evaluation of the student's fit in and with the program and review of performance in completed coursework and resulting grade point average (GPA). Each student must maintain a minimum cumulative GPA of 3.25 to continue in the Honors program, with at least a 3.50 GPA over all Honors courses. The Honors Program Chair may grant a student a period of probation if the GPA requirements are not met at the time of the student's review. A grade of "C" in any Honors course shall be grounds for immediate dismissal from the Honors program.

Course Requirements ( 17 credit hours)
Foundation Seminar: HON 3311 Critical Thinking about Great Texts
Individual Seminar: HON 3336 Great Speeches and Speechmaking
Others Seminar: HON 3325 The Literature of Diversity
Country Seminar: HON 3351 Twain's America
World Seminar: HON 3366 History of Science or HON 3367 Food and Drink in World History
Senior Honors Thesis HON 4299
Project related to or beyond student's discipline-specific capstone experience

## Honors Contracts

The purpose of an Honors Contract is for an honors student to work in conjunction with the instructor of a non-Honors course to complete extra work and fulfill Honors requirements for it. An Honors Contract will waive the course requirement and credit hours needed to fulfill one of the seminar categories of the Honors Program (i.e. Individual, Others, Country, or World). All Honors Contracts require final approval of the Chair of the Honors Program. There will be an additional fee to register for an Honors Contract.

## Guidelines for Honors Contracts

1) Students may enter into an Honors Contract for up to two (at least one upper-division) nonHonors courses in which the student is enrolled.
2) Students will obtain permission from the course instructor to enter into an Honors Contract agreement no later than the last day to add an academic course.
3) The student and the instructor will agree upon additional coursework the student will complete and/or engage in to warrant earning Honors credit. Approved additional coursework may include any of the following:
a. Execution of an individual research project, or assisting with faculty research
b. Creating, testing, and/or evaluating a software program
c. Preparing and presenting a class lecture
d. Producing a research paper
e. Extending course knowledge to community outreach or service learning
f. Designing and testing a lab project
4) The additional coursework to be completed for Honors credit will be independent of the regularly assigned coursework and therefore done exclusively to fulfill the Honors Contract proper. Honors credit earned for the fulfillment of the contract, and the course grade itself, are mutually exclusive.
5) A minimum grade of $B$ must be earned in the course in order to earn Honors credit. Students must also complete a 5-page (double-spaced) reflection pertaining to how Community (as discussed in the Honors Program) links to their Honors Contract project. Within this reflection, the student must also state and explain which seminar category requirement (Individual, Others, Country, or World) the project fulfills.

Students wishing to complete an Honors Contract will be required to enroll in one of the following courses corresponding to the domain for which they want to fulfill the Honors seminar category requirement. The course will appear on a student's transcript to show completion of an Honors requirement.

HON 3099H Honors Contract: Individual
HON 3099H Honors Contract: Others
HON 3099H Honors Contract: Country
HON 3099H Honors Contract: World

## Honors Program Course Descriptions

HON 3311 Critical Thinking about Great Texts 3,0
Analysis of selected important texts from the Western tradition and significant texts from nonWestern traditions in order to understand them in their historical, sociological, and cultural contexts and to evaluate their influence on later events and ideas and/or application to contemporary events and ideas. This course also introduces students to the intellectual rigor, components, and community of the CTX Honors Program. Prerequisite: Must be admitted to the Honors Program.

## HON 3336 Great Speeches and Speechmaking 3,0

Assessment of famous speeches primarily from the $20^{\text {st }}$ century-the content, the context, the delivery, and the impact these speeches had on society. In addition, this course will explore advanced public speaking concepts and provide opportunities for students to create and deliver their own speeches, as well as participate in a formal debate. Fulfills the Honors Individual Seminar requirement. Prerequisite: Admission to the Honors Program or permission of instructor.

## HON 3325 The Literature of Diversity 3,0

This course provides an in-depth study of the theories of exclusion and discrimination based on categories of race, gender, and class. Then these theories are put to practice, as literary works which manifest such issues of diversity are studied. Fulfills Honors Others seminar requirement. Prerequisite: Admission to the Honors Program or permission of the instructor.

## HON 3351 Twain's America 3,0

Analysis of selected texts by Samuel L. Clemens and his contemporaries emphasizing their historical contexts in the Gilded Age in United States history. Fulfills Honors Country seminar requirement. Prerequisite: Admission to the Honors Program or permission of the instructor.

## HON 3366 History of Science 3,0

A survey of the history of science, from ancient time to the present. This course focuses on the relationship between science, technology and surrounding culture. Fulfills Honors World seminar requirement. Prerequisite: Admission to the Honors Program or permission of the instructor.

## HON 3367 Food and Drink in World History 3,0

An analysis of how food and drink have influenced cultures, ideas, events, and interactions of groups of people throughout world history. Prerequisite: Admission to the Honors Program or permission of the instructor.

## Reserve Officer Training Corps (ROTC) <br> Army and Air Force ROTC

The Air Force Reserve Officer Training Corps (AFROTC) and the Army Reserve Officer Training Corps (AROTC) provide courses of military instruction which will permit volunteer, selected, male and female college students to prepare themselves for commissions as second lieutenants in the United States Air Force, Air Force Reserve, or Air National Guard and the United States Army, Army Reserve or Army National Guard while they pursue academic courses leading to baccalaureate or advanced degrees. The specific courses listed below are available to Concordia students through concurrent enrollment arrangements at the University of Texas at Austin. These courses may be taken without military obligation. ROTC courses will be treated as hours in residence at Concordia and the grades earned will be calculated in the Concordia GPA. For further information, contact the Department of Military Science at the University of Texas at Austin at 1.512.471.5639 or the Department of the Air Force Science at the University of Texas at Austin at 1.512.471.1776.

## Air Force Science Classes (AFS), The University of Texas at Austin, Registration through Concordia University Texas

Chair: Jeffrey F. Staha, Col, USAF, 471-1776 • Contact: Nan Bradford-Reid, Admin Associate, 471-1776
Lower-Division Courses (General Military Courses)
AFS 100 Leadership Laboratory. [GMC LLAB] Various leadership techniques, including drill and ceremonies, customs and courtesies, and uniform standards. Two laboratory hours a week for one semester. Taken on a pass-fail basis for one hour credit; additional hours to be arranged. Instructor: Capt William H. Davis, USAF

AFS 102KThe Foundations of the United States Air Force I. Introductory course exploring the overall roles and missions of the United States Air Force and career fields available in the Air Force. Emphasis on military customs and courtesies, appearance standards, Air Force core values, and written communication. One lecture hour a week for one semester. Prerequisite: Concurrent enrollment in Air Force Science 100. [Offered fall semester only.] Instructor: Capt Robert D. Giannini, USAF

AFS 102L The Foundations of the United States Air Force II. Continuation of Air Force Science 102 K , with an introduction to American military history and emphasis on personal communication. One lecture hour a week for one semester. Prerequisite: Concurrent enrollment in Air Force Science 100. [Offered spring semester only.] Instructor: Capt Robert D. Giannini, USAF

AFS 111KThe Evolution of USAF Air and Space Power I. Key historical events and milestones in the development of air power as a primary instrument of United States national security. One lecture hour a week for one semester. Prerequisite: Concurrent enrollment in Air Force Science 100. [Offered fall semester only.] Instructor: Col Jeffrey F. Staha, USAF

AFS 111L The Evolution of USAF Air and Space Power II. Basic tenets of leadership and ethical behavior. Interweaves study of Air Force core values and competencies with history of events and leaders in United States air power. One lecture hour a week for
one semester. Prerequisite: Concurrent enrollment in Air Force Science 100. [Offered spring semester only.] Instructor: Col Jeffrey F. Staha, USAF

## Upper-Division Courses (Professional Officer Courses)

AFS 120L Leadership Laboratory. [POC LLAB] Leadership laboratory course for upper-division students. Further development of leadership skills through leadership positions within the cadet corps. Includes training of freshman and sophomore students as well as a practicum in Air Force unit operation. Two laboratory hours a week for one semester. Taken on a pass-fail basis for one hour credit; additional hours to be arranged. Instructor: Capt William H. Davis, USAF

AFS 321 Air Force Leadership Studies I. A study of leadership, management fundamentals, professional knowledge, Air Force personnel and evaluation systems, leadership ethics, and communication skills required of an Air Force junior officer. Case studies are used to examine Air Force leadership and management situations as a means of demonstrating and exercising practical application of the concepts being studied. Three lecture hours per week for one semester. Prerequisite: Air Force Science 102K, 102L, 111 K , and 111 L ; concurrent enrollment in Air Force Science 120L; and a four- or fiveweek field training course or equivalent ROTC or military training. [Offered fall semester only.] Instructor: Capt Lee E. Anderson, USAF

AFS 322 Air Force Leadership Studies II. A continuation of AFS 321. Three lecture hours per week for one semester. Prerequisite: Air Force Science 321 and concurrent enrollment in Air Force Science 120L. [Offered spring semester only.] Instructor: Capt Lee E. Anderson, USAF.

AFS 331 National Security Affairs. Evolution of the role of national security in a democratic society, with emphasis on policy formulation, competing values, and organizations. Area studies and the impact of developing nations on US national security. Three lecture hours per week for one semester. Prerequisite: Air Force Science 321 and 322 and concurrent enrollment in Air Force Science 120L. [Offered fall semester only.] Instructor: Capt William H. Davis, USAF

AFS 332 Current Issues and Preparation for Active Duty. Acculturation to active duty. Includes study of the evolution and jurisdiction of military law, officership, and current Air Force issues. Three lecture hours per week for one semester. Prerequisites: Air Force Science 331 and concurrent enrollment in Air Force Science 120L. [Offered spring semester only.] Instructor: Capt William H. Davis, USAF.

Military Science Department (MS), The University of Texas at Austin
Registration through Concordia University Texas
Chair: Travis Habhab, LTC, Army, 512-232-5639 • Contact: Gina May, Admin Associate, 512-471-5639

## MS 000 Leadership Laboratory $\mathbf{0 , 0}$

Required for all military science students. Practical application of adventure training skills, first aid, general military skills, drill and ceremonies. One and $1 / 2$ laboratory
hours per week. Prerequisite: Concurrent enrollment in another military science course.

MS 201 Intro Army and Critical Thinking 2,0
Organization and functions of the military and ROTC; customs and courtesies of the service; adventure training, introduction to rappelling and mountaineering techniques; first aid. One two-hour lecture/practice session per week. Prerequisite: Concurrent enrollment in MS 000.

## MS 203 Adaptive Leadership and Professional Competence 2,0

Leadership roles of junior officers and noncommissioned officers; marksmanship techniques, familiarization with the weapons used in infantry units. One two-hour lecture/practice session per week. Prerequisite: Concurrent enrollment in MS 000.

MS 210 Leadership and Decision Making 2,0
Organization, equipment and missions of Army combat units; individual and small unit tactics; leadership in a dynamic environment. Meets for one-hour lecture/practice session twice per week and one full weekend training exercise. Prerequisite: Concurrent enrollment in MS 000.

MS 212 Leadership and Team Development 2,0
Leadership skills in adverse conditions. Map reading and small unit patrolling missions. Meets for one-hour lecture/practice session twice per week and one full weekend training exercise. Prerequisite: Concurrent enrollment in MS 000.

MS 320 Adaptive Team Leadership 3,0
Familiarization with staff procedures and functions; squad and platoon, combat reconnaissance patrols, advanced land navigation; offensive and defensive tactics; review of MQS skills. Three lecture/practice hours per week. Prerequisite: Concurrent enrollment in MS 000 and approval of department representative.

## MS 320K Advanced Military Science III-B 4,0

Practical application of leadership models in tactical and non-tactical situations; operation of small unit communication systems; squad and platoon tactics; land navigation techniques; familiarization with living in a garrison environment. Preparation for advanced camp. Four lecture/practice hours per week. Prerequisite: Concurrent enrollment in MS 000 and approval of department representative.

MS 375 Leadership in a Complex World 3,0
Military leadership and professional ethics; post and installation support system; introduction to the military justice system. Three lecture/practice hours per week. Prerequisite: Concurrent enrollment in MS 000 and approval of department representative.

MS 375 Mission Command and Army Profssn 3,0
Fundamentals of the military justice system; training and logistical management systems; military social functions; role of the second lieutenant. Three lecture/practice
hours per week. Prerequisite: Concurrent enrollment in MS 000 and approval of department representative.

MS 379 Selected Topics in Army Leadership V-A 3,0
Advanced study and research on historic and contemporary military subjects and events. Prerequisite: Concurrent enrollment in MS 000.

## MS 379K Selected Topics in Army Leadership V-B 3,0

Advanced study and research on historic and contemporary military subjects and events. Prerequisite: Concurrent enrollment in MS 000.

## Lutheran Teacher Diploma

Students preparing for the teaching ministry in The Lutheran Church-Missouri Synod are required to complete the following ( 12 of these credit hours may be used to fulfill Common Experience requirements):

EDU 3261 Vocation of the Christian Educator
EDU 3333 Teaching Religion
REL 1301 New Testament History and Reading
REL 1311 History and Literature of the Old Testament
REL 2352 History and Philosophy of the Reformation
REL 3341 Lutheran Doctrine

- Complete the Elementary Level Education, Middle Level Education, Secondary Level Education Program or Special Education Program.
- Membership in a congregation affiliated with The Lutheran Church-Missouri Synod.
- Completion of 17 credit hours of Lutheran Teacher Diploma required courses. At least 15 hours must be completed prior to the Professional Term with a GPA of 2.50 or better in all hours attempted.
- Completion of EDU 41205 ECE/ Elementary Student Teaching, EDU 41225 Middle Level Student Teaching, EDU 41273 Secondary Student Teaching or EDU 41207 Special Education Student Teaching in an appropriately accredited/approved Lutheran school
- Recommendation of the Concordia University Texas faculty.


## Pre-Seminary Program

The mission of pre-seminary education at Concordia University Texas is to prepare students for theological studies and pastoral formation at a seminary of The Lutheran Church-Missouri Synod. This preparation includes:

- Competency in Biblical knowledge, the Biblical languages and Lutheran doctrine
- Competency in advanced communication skills in reading, writing and speaking
- Skills in critical thinking and philosophical inquiry
- Acquisition of a global perspective
- The understanding of and appreciation for the Lutheran ethos, identity and ethic
- Helping the student to perceive, proclaim and live out the centrality of the Gospel of Jesus Christ for the whole of life
The work of a pastor or theologian may be described simply as communicating the Word of God to humans. Such a description reveals four areas of education necessary to prepare a student to serve the Church well:
- The knowledge of GOD
- The knowledge of GOD'S WORD
- The knowledge of HUMANITY
- The knowledge of the skills involved in COMMUNICATION

The Lutheran Church-Missouri Synod divides this educational preparation between the university and the seminary. The study of God (theology) is begun at the university level and continues much more extensively at the seminary. The study of God's Word is also begun at the university level or sooner through the study of literature, languages, and the Bible. The seminary continues the study of the Scriptures in much greater depth. On the other hand, the study of the liberal arts (culture, history, psychology, etc.) and the study of the skills needed for good communication are carried out mainly at the university level through courses in writing, speech, drama, etc. The seminary provides specialized training in tasks appropriate for church work, such as sermon preparation, pastoral visitation, and counseling.

Academic preparation alone is no substitute for the student's personal devotional life or for his Christian, social, and emotional maturity. The student who chooses to offer himself for a call into the Holy Ministry is encouraged to develop a daily ritual of Scripture reading and prayer. Additionally, he is encouraged to make full use of the university's opportunities for chapel devotions, residence hall devotions, Bible study, community service, social activities, academic clubs, athletic and music activities, and the like.

## Admission Process

Students apply for admission into the Pre-Seminary Program after they enroll in studies on campus. They must submit to the Program Director a completed application form and a letter from the pastor of their home congregation stating that the student is a member in good standing of the congregation. They are then assigned to participate in an Entrance Interview with a member of the Pre-Seminary Education Committee, who will assess whether to recommend the student for acceptance into the program.

Admission into the program is restricted to men who are members in good standing of an LCMS congregation. Other students may participate in all features and courses of the program but will not be counted in the university's statistics as "LCMS Pre-Seminary Students."

## Monitoring Process

The Pre-Seminary Program has specific expectations regarding the development of the student and has written guidelines and policies pertaining to continuation in the program and to withdrawal, removal and reinstatement in the program. This information is available from the Director of the Pre-Seminary Program and is supplied to all applicants.

All students in the Program (and those applying during their first term of enrollment) are expected to take MIN 1101 Ministry Preparation every term. This course is designed to provide the students with experiences that enhance their development in spirituality, leadership, peer relationships and knowledge of the varied aspects and venues of theological service.

## Exit Interviews and Recommendation

As he approaches graduation, the student must:

- Take the GRE (Graduate Record Exam) and have the scores reported to Concordia University Texas and to the seminary of his choice;
- Take the appropriate Seminary Entrance Competency Examinations (in Christian Doctrine, Old Testament, New Testament, Greek and Hebrew) as they are scheduled;
- Complete a District Interview (off-campus) arranged with the officers of his home LCMS District;
- Complete an on-campus Exit Interview with two members of the Pre-Seminary Education Committee.

When the report of the Exit Interview has been filed, he should request the University President to compose and send his recommendation to the seminary. All students entering an LCMS seminary must submit a recommendation letter from the most recent LCMS University he attended.

## Academic Major

Students in the Pre-Seminary Program are encouraged to select one of the following five majors:

- Behavioral Sciences,
- Communication,
- English,
- History, or
- Multidisciplinary Studies.

Other majors may be used only with the approval of the Pre-Seminary Education Committee.

## Biblical Languages

Both seminaries of the LCMS require competency in reading Biblical Hebrew and Greek.
Concordia University Texas offers the following language courses and recommends this sequence:
Freshman - Latin I \& II
Sophomore - Greek I \& II
Junior - Greek III \& IV
Senior - Hebrew I \& II plus Advanced Greek Readings
Pre-Seminary students are recommended to take all of these courses and are required to complete a minimum of 12 hours from the above offerings. Where appropriate, students may also take additional study in Latin, Greek, or Hebrew by special arrangements with the appropriate instructor.

## Additional Seminary Entrance Requirements

Both seminaries of The Lutheran Church-Missouri Synod require students to achieve a satisfactory grade point average (GPA). St. Louis requires a 2.00, and Fort Wayne requires a 2.25. All other seminary academic requirements (such as Speech or Composition) are more than satisfied by Concordia's core requirements for every graduate. Every seminary applicant must have been an active member of an LCMS congregation for no less than two years prior to enrollment at seminary.

## Elective Recommendations

Pre-Seminary students are encouraged to consider these courses as further electives:
All REL courses
COM 3303 Communication in the Church
EDU 3333 Teaching Religion
MUS 3362 Worship and Music

## Pre-Law

Concordia University Texas offers a variety of opportunities for students who plan to attend law school after they complete their undergraduate matriculation. The university provides the following services for students wanting to attend law school after graduation from Concordia:

- Assistance finding a law school that best fits a student's interests and abilities
- Assistance finding the best off-campus LSAT preparation course
- Assistance with personal statements, recommendation letters, and addendums
- Membership in the Concordia Legal and Political Society
- Directed community service efforts to enhance law school applications.
- Law related internship and competition opportunities
- Law related coursework, and an optional directed minor in Legal Studies that is designed specifically for pre-law students
- Personalized four-year advising

Students who are interested in Pre-law advising at Concordia University Texas should contact Dr. Brent Burgess at brent.burgess@concordia.edu.

## Study Abroad and Experiential Education

Study abroad and experiential education is one of the best investments a student could make during the university years. Cross-cultural, real-world experiences are without equal in helping students develop leadership skills, think critically and creatively, master foreign languages, apply classroom content, mature spiritually and take responsibility for their neighbors' wellbeing.

Concordia has high academic standards, and we expect the same of the off-campus experiences we provide to our students. We have selected and vetted approved programs and providers that we know offer rigorous academics and culturally grounded academic experiences.

Through our approved providers, nearly the entire globe is available to our students. Students should met with the Coordinator of Study Abroad \& Experiential Education to pick up an Enrollment Packet for Off-Campus Study.

## Concordia Travel Courses (www.Concordia.edu/TravelCourses)

These unique courses are developed and taught by Concordia faculty around the country and internationally. Travel Courses are usually less than one month long and typically take place in the summer or on breaks in the academic calendar. Below is a list of recurring Travel Courses, but others may be available. See the Coordinator of Study Abroad \& Experiential Education for current Travel Courses or visit www.concordia.edu/travelcourses.

Central America and the Caribbean. BIO 3302 Tropical Biology. Every spring break we
conduct a nine-day trip to a Central American and/or Caribbean country. Additional fees apply.

Texas/Mexico Border. BADM 4311 International Business Management. A four-day trip usually scheduled during the fall term, to Eagle Pass/Piedras Negras, which explores the economics, politics and culture of doing business on the Texas/Mexico border. Additional fees apply. Not offered every year.

Stratford, Ontario, Canada. ENG 3307 Drama at Stratford. Held each August, this oneweek trip to Stratford, Ontario, Canada, covers eight plays during the Stratford Festival and additional plays at the Shaw Festival at Niagara-on-the-Lake. Additional fees apply.

Hawaii. SCI 3304 Geology and Ecology of Hawaii. Every third summer, Concordia students travel on a two week trip to the Big Island and Kauai. Additional fees apply.

Pacific Northwest. BIO 3370 Ecosystems of the Pacific Northwest. Every third summer, students may travel for two weeks to Mt. St. Helens and other ecological sites in the Pacific Northwest. See Dr. Laurence Meissner for details. Additional fees apply.

Grand Canyon \& Southwest. SCI 3303 Geology and Ecology of the Southwestern US. Every third summer, students have the opportunity to travel to the Grand Canyon and other desert sites in the Southwest. Additional fees apply.

Texas. BIO 1101-1106. These courses visit different geographical regions (six total) of Texas each term. The regions include East and Southeast, Rio Grande Valley, Southwest, Panhandle and Northwest, Central, and the Guadalupe Mountains. Additional fees apply.

## Traditional Study Abroad (www.Concordia.edu/StudyAbroad)

Concordia International Studies Consortium (CISC): This semester-long program takes place each spring term and is a joint project of Concordia University Texas and our sister universities around the country in the Concordia International Studies Consortium. CISC focuses on one location each year and usually one major subject area. The location varies from year to year. For more information visit the Study Abroad Office or visit www.concordia.edu/studyabroad.

AHA International \& International Studies Abroad (ISA): These two established, independent providers have truly global networks of programs (over 100) each one with language training and planned excursions in addition to the academic opportunities through their university partnerships. Both providers offer short term (summer) and long-term (semester and one-year) study programs.

Off-Campus Study Process and Policies
All students seeking to participate in an off-campus study program must first meet with the Coordinator of Study Abroad \& Experiential Education and complete an Off-Campus-Study Enrollment Packet.

The packet must be completed by April 1, for summer or fall travel, and October 1, for spring travel. This deadline is independent of any application requirements established by the program/provider.

Eligibility: Students who have completed 24 credit hours, (transfer students note: at least 12 hours must have been completed through Concordia Texas prior to travel), maintain a 2.75 cumulative GPA, and are in good academic, behavioral and financial standing with the University are eligible to participate in an off-campus study program.

Only those off-campus study programs/providers mentioned by name above in this catalog are "approved programs." Students desiring to participate in a non-approved program must thoroughly research and propose the program to the Study Abroad Coordinator, who will review the experiential and academic components and interview program leaders. Participation in non-approved programs may not be assumed, and additional fees (see below) and requirements may apply.

Costs for travel experiences vary with the economic conditions across the globe, currency exchange, as well as the always-changing cost of local and international transportation. Contact the Coordinator of Study Abroad \& Experiential Education for costs of specific programs.

Financial Aid is available only for approved programs and providers described by name in this catalog. All government or private loans or grants can be used for approved off-campus study. Concordia institutional aid and merit scholarships do not apply to off-campus programs, but such institutional aid will be restored once students are back on campus.

For all off-campus programs, there is a maximum additional administrative fee of \$250. Concordia Travel Courses will include the off-campus fee in the total published costs. CISC, AHA and ISA do not include this fee in their published costs.

Any off-campus program that requires continued enrollment at Concordia and that will not provide an official transcript will be assessed an additional $\$ 500$ fee to approve the courses and load them into Concordia's system.

## General Education Requirement - The Concordia Common Experience Curriculum Overview

All undergraduate baccalaureate degrees require the following general education curriculum, known as The Concordia Common Experience Curriculum. The Concordia Common Experience Curriculum complies with both regional and state accreditation standards for general education and is required of all Concordia University Texas (CTX) baccalaureate degrees regardless of delivery (i.e., traditional, accelerated and online).

The Concordia Common Experience Curriculum has four primary goals:

- Exposure to a range of academic disciplines central to liberal education;
- Development of foundational academic skills;
- Exploration and formation of personal identity; and
- Learning through application and experience.


## Summary of Requirements

Students are required to complete 42-44 credit hours in courses certified to meet The Concordia Common Experience Curriculum goals, including:

- $\quad 9-10$ credit hours in the Concordia Distinctive
- 18-19 credit hours across six Liberal Arts disciplines and
- 15 credit hours of Foundations coursework.

Concordia Distinctive - required of all CTX students
LDR 1100 Life \& Leadership 1 hour
LDR 2201 Leadership Seminar or
LDR 3301 Peer Leadership 2-3 hours
REL 1301 New Testament History and Reading 3 hours
REL 1311 History and Literature of the Old Testament 3 hours

## Concordia Common Experience: Liberal Arts

The Concordia Common Experience Curriculum Liberal Arts course sequence (18-19 hours) introduces students to a variety of disciplines offering diverse perspectives on the world around us. The following are required of all CTX students.

- Behavioral Science (ANT 1301, PSY 1311, OR SOC 1301) - 3 hrs..
- Political Science (POLS 1303) - 3 hrs..
- English Literature (ENG 1317) - 3 hrs..
- Fine Arts (any MUS, ART, or THEA) - 3 hrs..
- History (HIS 1301 or HIS 1302) - 3 hrs..
- Natural Science with Lab (AST, BIO, CHE, ESC, OR PHY) -3-4 hrs.


## Common Experience: Foundational Competencies

The Concordia Common Experience Curriculum Foundational Competencies require 15 credit hours of designated courses that develop foundational academic skills.

- Written Communication (ENG 1316)
-3 hrs .
- Verbal Communication (COM 1300 or HON 3336)
-3 hrs.
- Quantitative Reasoning (any MTH college level or higher) - 3 hrs.
- Technology (CIS 1300, BADM 3371, CIS 2304, COM 2314,

NUR 3585, NUR 3485, OR EDU 3323)
-3 hrs .

- Wellness (KIN 1301, NUR 3435, NUR 3535, any KIN activity, including collegiate sports) - 3 hrs.


## Experiential Learning Graduation Component

The experiential learning component is designed to support students' personal and academic growth by direct engagement with the community. Each student must complete one or more of the following options totaling three credit hours or more.

- Internship course (30+ hours)
- Practicum course (30+ hours)
- Travel course (4+ days)
- Semester abroad* (10+ weeks)
- Approved experience-based course (such as SOC 1301)
- SVL x1xx: Service learning field Experience course attached to course of student's choice (coordinated through student advisor and course instructor)
- Comparable documented service learning (coordinated through student advisor, student must petition for this in advance to count in place of one of the courses listed above)
*for the purpose of Experiential Learning credit, "abroad" is defined as anywhere outside the continental United States including Hawaii, Alaska, and all United States’ territories.


## Academic Information

## Academic Responsibility of the Student

Students are responsible for knowing university policy regarding the standard of work required to continue in the university as well as the policies dealing with scholastic probation and enforced withdrawal.
Students should

- know and meet the requirements of their degree program,
- enroll in courses appropriate to their degree program,
- take courses in the proper sequence to ensure orderly and timely progress, and
- seek advice about degree requirements when appropriate.

Failure to read the ensuing material does not excuse students from meeting all policy requirements.

Remember to note the Undergraduate Catalog year of your degree plan.
Catalogs specify degree requirements that govern your graduation. It is important that when you speak with your advisor to discuss your degree requirements you know your catalog year and communicate that to him/her. Failure to comply with the rules of your catalog can result in taking classes that will not count toward your degree. Students have seven (7) years to complete their degree before the degree plan expires.

## Academic Honesty

Concordia students are expected to practice academic honesty at all times. This expectation includes avoiding all forms of plagiarism including those attained though electronic media, fabrication, cheating, or academic misconduct of any kind. It is the official policy of Concordia University Texas that all acts or attempted acts of alleged academic dishonesty, whether at the graduate or undergraduate level, be reported to the Chief Academic Officer by way of the Dean of the respective school within which the course is taught.

## Definitions of Academic Dishonesty

- Plagiarism - Plagiarism is the inclusion of someone else's words, ideas, or data as one's own work, whether intentional or unintentional. When such words, ideas, or data is used, the source of that information must be acknowledged through complete and accurate references. Quotation marks or block quotes along with appropriate notation(s) must be used if verbatim statements are included. Plagiarism covers unpublished as well as published sources.
- Fabrication - Fabrication is the intentional use of invented information or the falsification of academic records, research, or other findings with the intent to deceive.
- Cheating - Cheating is an act or an attempted act of deception by which students seek to misrepresent that they have mastered information on an academic exercise that has not been mastered.
- Academic Misconduct - Academic misconduct is the intentional violation of University policies by tampering with grades or transcripts, or taking part in obtaining or distributing in advance any part of a test.

If Academic Dishonesty is confirmed -

- The student will be informed of the charge through communication with the dean.
- The student will be informed regarding the investigation, the determination, and the resulting consequences by the Dean of the respective college in which the alleged incident occurred.
- The Chief Academic Officer will be informed of the incident by the Dean, who will submit a report concerning the process within five working days from the time the student has been informed of the initial allegation.
- If the incident should occur within the last week of classes, the student will be given an Administrative Incomplete until the situation is resolved.


## Academic Dishonesty Appeal

If the student feels that the decision is in error, the student may file an appeal to the Chief Academic Officer. All appeals must be submitted in writing to the Chief Academic Officer on an official Student Disciplinary Appeal form, available from the dean of the college. The appeal should state on which basis from the following list the appeal is being made and should give specific information pertinent to the appeal.

- Whether the decision was made contrary to existing school policy.
- Whether information used to reach a decision was inaccurate or incomplete.
- Whether the student was given insufficient opportunity to present his or her point of view.
- Whether the rights of the student were denied.

This appeals form must be filed within five school days of the student's being informed of disciplinary decision. The student will be informed in writing of the decision, so the student must provide an accurate address and telephone number.


#### Abstract

Attendance Traditional Programs: Concordia University Texas expects students to attend class regularly in order to maximize their educational experience. Individual programs and/or instructors establish an attendance policy for courses and that policy is communicated to the student. Students are responsible for familiarizing themselves with this policy at the beginning of each course. Students receiving any form of financial assistance (including VA benefits) must maintain regular attendance to be eligible for assistance.


## Accelerated Degree Program:

This Accelerated Degree Program attendance policy states that any student not attending the first night of class will be administratively dropped from that course. Likewise, these programs have attendance policies that limit the number of hours a student may miss before being administratively removed from the course. Students receiving any form of financial assistance (including VA benefits) must maintain regular attendance to be eligible for assistance. For more information, contact the center director/dean.

## Online Programs

Concordia University Texas expects students to log into class by Friday of the first week. Doing so establishes intention to participate in the course. Students are encouraged to log in often in order to maximize their educational experience. The census date for online undergraduate and graduate courses is at 12:00 a.m. on Day 6 of class.

Online attendance for all undergraduate and graduate courses is maintained by logging into the learning management system and accessing the course a minimum of once per week. Individual programs and/or instructors establish additional attendance policies for courses and that policy is communicated to the student during orientation and in the course syllabus. Students are responsible for familiarizing themselves with this policy at the beginning of each course. Students receiving any form of financial assistance (including VA benefits) must maintain regular attendance to be eligible for assistance.

Faculty will contact students who have not logged into their online courses for seven consecutive days. Faculty will make at least two attempts to contact a student. If the student does not communicate with the professor within 48 hours of the second attempt, the student will be administratively withdrawn from class.

## Census Date

The Census Date for each long semester (fall and spring) is published in the Academic Calendar. As of that date all class schedules are official, a matter of permanent record, and will appear on a student's transcript. For students in the Accelerated Degree Program or Graduate Programs, census day is the first night of class. Census date for courses taught in the Online Center is day six (6) of the course. Courses dropped before the Census Date will not appear on the student's transcript.

- Courses dropped after the Census Date and before the Withdrawal deadline will be recorded on the student's transcript with the grade of "W".
- Certification of attendance for insurance purposes will be done as of Census Date for that semester.
- Census date for a full semester (semester/courses lasting sixteen weeks) is the tenth day of the semester.
- Census date for part-of-term semesters (semesters/courses lasting from four-to-eight weeks) is the first meeting time of each course.


## Classification of Students

Standard Classifications

- Freshman - Students who have successfully completed less than 30 credit hours.
- Sophomore - Students who have successfully completed 30-59 credit hours.
- Junior - Students who have successfully completed 60-89 credit hours.
- Senior - Students who have successfully completed 90+ credit hours or who have been awarded a baccalaureate degree and who plan to obtain another degree at Concordia.
- Post Baccalaureate - Students who have received a Bachelor degree, but wish to pursue further study
- Graduate - Students who have received a Bachelor degree and are pursuing a Master's Degree
- Post Graduate - Students who have received a Master Degree or higher and want to pursue further study


## Other Classifications

## Special/Post-Baccalaureate

Students who hold a baccalaureate degree from any regionally accredited institution who 1) are enrolled in a certification program or 2) are pursuing another major, but do not plan to obtain a second baccalaureate degree.

## Degree Seeking

Students, full or part-time, in pursuit of an associate, baccalaureate, or master's degree; students wishing to take course work for the purpose of applying for credit in another institution fall under this classification.

## Non-Degree Seeking

Students who wish to take course work for purposes of personal enrichment or employment promotion opportunities. See the paragraph on Admission under Non-Degree Seeking Students.

## Lutheran Church Work

Students preparing themselves for one of the Lutheran Church-Missouri Synod church work vocations. Such students must hold membership in a Lutheran Church-Missouri Synod congregation.

## Community Learner

The Community Learning program is designed to allow the community to take part in courses for personal enrichment. A community learner is not considered a student and does not receive any credit for the course. To participate in the Community Learner program, an individual must file an application with the Registrar's Office as well as secure permission of the instructor prior to enrolling in the course. Participation in the Community Learner program requires a per course fee due at the time of enrollment along with any associated special fees if applicable (see Tuition and Fees). Community Learner participants may not register for music lessons, internships, travel courses, practicum courses, or courses that are full and/or closed.

## Dean's List

Full-time (enrolled in 12 or more G.P.A. hours), degree seeking, undergraduate students whose Concordia term grade point average is 3.50 or higher are placed on the Dean's List for that term. This academic status is recorded on the student's official transcript. The college dean's office will notify students of this honor.

## Degree Audit

MyDegreeAudit is a comprehensive academic advising, transfer articulation, and degree audit solution that aligns students, advisors, and institutions to a common goal: helping students graduate on time.

MyDegreeAudit:

- Provides real-time advice and counsel
- Speeds time to graduation
- Provides intuitive web access to self-service capabilities
- Streamlines the graduation process
- Allows direct access to multiple related services and advice through hyperlinks to catalog information, class schedules, transcripts, help desk services, and FAQs

MyDegreeAudit is found in MyInfo where you will click on the student tab. The last link is MyDegreeAudit, click and watch the magic happen (if there is no magic, contact studentcentral@concordia.edu). Once you are logged in to MyDegreeAudit you can see your degree audit, what courses you have taken and what courses you need.

If you are under a catalog earlier than 2013, you are not eligible to use MyDegreeAudit. Instead, you can request a manual audit through Student Central. Once a student has completed sixty (60) hours of coursework and one full term at Concordia University Texas, the student may request one degree audit per academic year. Students enrolled in the Accelerated Degree Program (ADP) who may not have access to MyDegreeAudit may request a manual degree audit from their Student Support Coordinator. Students in the

Bachelor of Applied Science degree program may request a manual audit from their Center Director based on the signed plan of study initiated when the student enrolled.

Every student who registers for graduation will automatically receive a graduation degree audit. The student does not need to request this audit.

## Enrollment

## Enrollment Definition

Full Time - An undergraduate student is considered to be full time if the student is registered for twelve (12) academic hours per term (term equals 16 weeks). In the undergraduate program, courses are normally sixteen (16) weeks in length and run concurrently. Part Time - A student is considered to be enrolled part-time if registered in less than twelve (12) academic hours per term.

## Concurrent Enrollment

Current Concordia students may take correspondence or online courses and/or courses in residence at one of the neighboring institutions. A Transfer Course Approval Form should be completed prior to enrollment. Academic Dean or Registrar approval of the form indicates to the student that credit from the course taken will be accepted by Concordia. Current students who complete coursework at other institutions must provide the Registrar's Office with transcripts from these institutions immediately after completion of the course(s). Courses in which a grade of $\mathrm{A}, \mathrm{B}$, or C has been earned will transfer for credit only and will not be included in the Concordia grade point average.

NOTE: For prior-approved transfer credit taken during the term of anticipated graduation to be counted toward degree completion and graduation, all transcripts must be received in the registrar's office prior to the end of that term.

## Transfer Credit

- Credit from a regionally accredited institution must fit within the liberal arts framework of Concordia University Texas to be considered for transfer credit. Transfer credit that meets this requirement is normally accepted on a credit-for-credit basis.
- Transfer credit from institutions in candidacy status with a regional accrediting body which are later granted accreditation will normally be accepted based on the same criteria as that from a regionally accredited institution.
- A minimum grade of "C-" in the course for which credit is requested for transfer is required by Concordia University Texas.
- Courses from a junior college are generally not accepted as upper-level credit.
- Credit from non-regionally accredited institutions is generally not acceptable.
- Coursework completed at another institution prior to the first day of the term enrollment begins at Concordia will not be accepted or considered for transfer credit unless the institution was reported on the admission application and the official transcript from that institution is received by the Registrar's Office.
- Estimates or statements of transfer of credit are un-official and only the final determination by the Registrar's Office based upon official transcripts can be used to establish credit hours transferred and requirements met through such transfer.
- All official transcripts must be in the Registrar's office on or before the fifth class day for traditional undergraduates; prior to the first night of the first class of the term for students in the Adult Degree Program; or five days after the start of the term for Graduate Students.
- Grade points earned from any accepted transfer credit is not figured into the grade point average (GPA) calculation for Concordia University Texas except for admission purposes. Transfer courses cannot be used to replace an existing grade at Concordia nor can it be used to improve Academic Standing Progression evaluations.
- Students enrolled in the College of Education majoring in Elementary Level Curriculum, Middle level Curriculum, Secondary level Curriculum and EC-12 Special Education will have all grades from coursework accepted in transfer towards the Concordia University program included in their cumulative GPA calculation at Concordia University Texas.
- If a student transfers in a course from another institution and then takes the same course at Concordia, the Concordia course takes precedence. The grade earned at Concordia counts in the GPA and results in the loss of transfer credit from the course taken at the previous institution.

Concordia students who wish to take courses at other institutions for credit transfer back to Concordia should

- fill out, sign, and submit a Transfer Course Approval form to the Office of the Registrar prior to enrolling in a course at another institution
- must receive notification indicating whether or not the request has been approved
- Positive approval from the Registrar's office assures the student that credit for that course will be accepted as credit toward their degree at Concordia.
- Denial means that credit for the course requested cannot be awarded.
- Credit from courses taken without prior approval may not be accepted.

Courses/Credits that are generally not accepted for credit include:

- Credit from courses that are remedial in nature;
- Credits from non-regionally accredited institutions; and
- Credits from institutions that are regionally accredited but do not fit within the liberal arts framework of Concordia University Texas.
- Credits received through vocational education

Courses/Credits not accepted for transfer credit

- Credits from courses for which the student earned a grade of "D" or lower; and
- Credits received through continuing education, internship, or practicum.


## Transcripts from Other Institutions

Student transcripts from previously-attended institutions that were provided for admissions consideration become the property of Concordia University Texas (CTX) and are considered
official only at the time of receipt. CTX does not provide copies of transcripts from other institutions that are part of a student's education record. In order to obtain accurate up-todate information and assure that protocols of the issuing institution are not circumvented, a student must contact the originating school for a copy of that transcript.

## Texas Common Core Credit

Transfer students who do not complete the Texas common core requirement prior to matriculation at CTX will be evaluated on a course-by-course basis.

Transfer students who complete the Texas Common Core requirements at an accredited college or university prior to matriculation will not be evaluated on a course-by-course basis. Instead, all of the Concordia Common Experience Curriculum requirements will be satisfied with the following exception:

- The Concordia Distinctive group of courses (9 hours)
- Three hours of Kinesiology

Transfer students must provide an official transcript indicating completion of the Texas Common Core prior to admission to Concordia in order to have it satisfy Concordia's core requirements.

See your admissions counselor or Center Dean for more information.

## Credit by Exam

Credit by exam including CLEP, AP, ACTPEP, DANTES/USAFI, and military colleges evaluated by the American Council on Education (ACE), may possibly be used to satisfy degree requirements but do not count toward residential credit requirements. Other credits based on evaluations of non-collegiate sponsored instruction and Prior Learning Assessment (PLA) may possibly be accepted but do not meet Concordia residency requirements (neutral). Except as printed in the catalog, neutral credit courses are evaluated on a case-by-case basis when requested.

## Advanced Placement Exams (AP)

Concordia University Texas accepts college credit for satisfactory scores on the College Board's Advanced Placement Examinations.

Scores of 3, 4, or $5=$ Satisfactory CE (Credit by Exam)
Scores of 1 or $2=$ Unsatisfactory No Credit
Admitted students who receive satisfactory scores in the subject areas indicated by the Advanced Placement Examinations will be awarded equivalency credit for the Concordia courses as indicated below:

AP Examinations
Biology
Chemistry
Computer Science
Economics: Macro
Economics: Micro
English Language \& Composition
English Literature \& Composition ENG 1317

## Concordia Equivalent

BIO 1401
CHE 1341
CIS 1300
ECO 2301
ECO 2302
ENG 1316

Environmental Science
Gov't \& Politics: United States
Geography, Cultural (Human)
United States History
Latin (both tests)
Math: Calculus AB
Math: Calculus BC
Music Theory
Physics B
Physics 1
Physics 2
Psychology
Spanish Language
Statistics

ESC 1402
POLS 1303
GRG 1311
HIS 1301 and HIS 1302
Foreign Language requirement
MTH 2401
MTH 2401
Fine Arts requirement
PHY 1401 and 1402
PHY 1401
PHY 1402
PSY 1311
Foreign Language requirement
MTH 2301
*AP Exam transfer credits do not fulfill experiential learning requirements in The Concordia Common Experience Curriculum.

Admitted students who receive satisfactory scores in other Advanced Placement Examinations that do not have a Concordia equivalent will be granted three hours of credit. The Advanced Placement Examinations in this category include:

Art, History
Art, Studio - all exams
Comparative Government and Politics
European History
French
World History

## CLEP Exam Credit

Currently enrolled students may submit CLEP scores for evaluation for credit. Students must score at or above the ACE recommended passing grade on the appropriate CLEP examination (usually 50 but may vary with certain tests). Concordia University Texas will award equivalency credit for the following:

## Concordia Course Title

ACC 2301 Financial Accounting
BIO 1401 Principles of Biology
BUS 3311 Principles of Management
BUS 3321 Business Law
BUS 3350 Principles of Marketing
CHE 1341 Chemistry I and
CHE 1342 Chemistry II*
ECO2301 Intro to Macroeconomics
ECO 2302 Intro to Microeconomics
ENG 1316 Academic Research \& Writing
ENG 1317 Introduction to Literature
ENG 2303 American Literature

## CLEP Examinations

Financial Accounting
General Biology
Principles of Management
Introduction to Business Law
Principles of Marketing
General Chemistry
Principles of Macroeconomics
Principles of Microeconomics
College Composition
Analysis/Interpretation of Literature
American Literature

ENG 2305 Survey of British Lit
GER 1401 German I and
GER 1402 German II*
GOV 1303 Intro to American Government
HIS 1301 History of the U.S. to 1877
HIS 1302 History of the U.S. from 1877
HIS 2321 Western Civilization to 1715
HIS 2322 Western Civilization from 1715
MTH 1352 Pre-calculus
MTH 1351 College Algebra
MTH 2401 Calc I \& MTH 2402 Calc II*
PSY 2301 Lifespan Development
SOC 1301 Introduction to Sociology
SPN 1401 Spanish I and
SPN 1402 Spanish II*
No Concordia equivalent

English Literature
German

American Government
US History I
US History II
Western Civilization I
Western Civilization II
Trigonometry/College Algebra/Trig
College Algebra
Calc/Elementary Functions
Human Growth and Development
Introduction to Sociology
College Spanish
French (may satisfy Modern or Classical
Language requirement)
*ACE recommended test scores will determine if Modern or Classical Language, calculus or chemistry credit will be awarded.

A maximum of 15 credit hours of credit may be earned by examination for application toward the Associate of Arts Degree; a maximum of 30 credit hours may be earned by examination for application toward the Bachelor of Arts or Science Degree. Concordia will determine the award of postsecondary academic credit for extra institutional credit-byexamination programs related to the student's educational objective at Concordia based on the most recent recommendations by the American Council on Education. Concordia assumes no responsibility for awarding credit for examinations taken that are not on the acceptable list for such credit.

## International Baccalaureate

Concordia University recognizes the International Baccalaureate (IB) and accepts individual course credit for higher level (HL) IB courses with test scores of 4, 5, 6, or 7. For each course presented and accepted, 3 credit hours of credit will be granted to be used in the student's program as appropriate. No credit will be granted for standard level (SL) courses.

## Military Education and Experience Credit

Concordia will accept credits earned through the USAFI or DANTES program and grant credit for military educational experiences in accordance with the recommendations of the American Council on Education. Student will need to provide the Registrar's Office with:

- a copy of the student's DD-214 showing all schools attended,
- a Community College of the Air Force (USAF) transcript, or
- SMART (US Navy, US Army, or US Marine Corp) transcript.

If there is more than one DD-214 showing schools attended, student will need to provide the VA Certifying Official with copies of each one. Based on this documentation, evaluation of the student's military education and experience will determine if credit can be awarded.

## Prior Learning Assessment

Prior Learning Assessment (PLA) credit based on previous experiential learning acquired on the job, in previous training and/or through personal study. Students may petition for PLA credit for only those eligible courses listed in the current Concordia Undergraduate Catalog. Students must meet with their advisor to review the PLA criteria and the petition development process before attempting to earn credit through prior learning assessment. Information on completion of a Prior Learning Assessment portfolio is available from a Student Support Coordinator.

Concordia grants up to eighteen (18) credit hours for properly documented prior experiential learning that demonstrates achievement of all outcomes for specific courses in an approved Concordia major. PLA credit may not be used to satisfy Concordia residency requirements for graduation. PLA credit is awarded on a Pass/Fail basis. Concordia University does not grant block credit and will not award PLA credit based on internships, Independent Study courses or courses for which CLEP or other equivalency exams exist (as listed in the Concordia Undergraduate Catalog). Maximum use will be made of national, standardized equivalency exams to award credit for prior experiential learning.

Students are responsible for supplying clear and convincing documentation to support their PLA petition. Concordia may not accept documentation of experiential learning acquired while the student attended an institution that was not accredited by a regional accrediting association. Students may not petition for PLA credit using a course for which they have already received credit on a college-level transcript.

Once submitted, the PLA petition is reviewed by selected faculty at Concordia University Texas. Final approval is given by the Chief Academic Officer and notification comes from the Registrar's Office. All material submitted with the PLA petition becomes the property of Concordia University Texas.

Students intending to submit a portfolio for PLA evaluation must submit it no later than six months prior to their anticipated date of graduation. The PLA assessment fee for each petition submitted must be paid in advance with a copy of the receipt included in the portfolio at the time of submission. PLA credit is awarded in the term in which the petition is approved by the Dean of the College in which the course originated. Concordia University Texas does not accept PLA-type credit from other institutions.

## Final Examination

Normally, written examinations covering the work of the entire traditional semester or part of term are given at the end of each semester or part of term. During the last week of each sixteen-week semester, time is set aside for final exams and all final exams are to be given during this designated time. The registrar's office will publish a finals schedule, make it available to all faculty members, and post it on the Concordia web page. All final exams are to be given during the scheduled times and dates.

Accelerated Degree Program final exams are administered on the last class day of the course. See course schedule for final class date. All final exams are to be given during the scheduled times and dates.

## Grades and Appeals

Completed course grades are posted to MyInfo on the $15^{\text {th }}$ and end of every month. Final grades and updated GPAs are posted within five (5) business days after the official last day of the term. Grades posted monthly are visible in MyInfo by selecting the Student Transcripts option. Calculation of term and cumulative grade point averages is completed after all grades are submitted and are posted at the end of every term. End-of-term grades are visible by selecting the Final Grades option in MyInfo.

## Grading System and Final Course Grades

Concordia uses the following grades which are counted in the GPA:
A Excellent
B Above Average
C Average
D Below Average
F Failure
Concordia also uses the following designations which are not figured into the GPA.
CE Credit by Examination
CR Credit
E In Progress
I Incomplete
NC No Credit
NR No grade recorded
P Passing (for Pass/Fail Courses)
W Withdrawal
Designations of I, CE, CR, NC, P, and W are not used in computing a student's cumulative grade point average. However, the hours may count toward attempted hours as stated in Concordia's Standard of Academic Progress policy.

## Academic Grievance

Students who have an academic grievance with an instructor should discuss the issue with the instructor before pursuing any other action. If the student and the instructor are unable to resolve the issue, the student may appeal to the Dean of the College or University Center in which the issue occurred. If the student does not feel that the issue has been resolved by the Dean of the College, the student may appeal to the Chief Academic Officer, whose decision is final.

## Grade Change Requests

Requests for grade changes are to be made to the instructor of the course in which the grade was received. Grades may be changed by the professor until noon on the third day following the last day of final exams without additional paperwork submitted. Grade changes are normally limited to miscalculations by faculty when computing the final grade, errors in recording grades or
delays by faculty in locating misplaced assignments. After the third day following the last day of exams, all grade changes must be a result of miscalculation of the final grade by the faculty person assigned to the course in question and submitted on a Grade Change Request form with all required signatures. A grade change request may not be initiated after mid-term of the following long term.

NOTE: In the case of grade appeals, students have until midterm of the following long term to challenge course grades, have a decision reached, and, if necessary, have the appropriate paperwork submitted to the Registrar's Office. Paperwork received in the Registrar's Office after the deadline will, in most cases, not be accepted.

## Incompletes

An "Incomplete" is not a grade but a place-holder (designated by an indicator of "I" in place of a grade). In order for an instructor to accept a student request for an "Incomplete" an Incomplete Form must be submitted by the student to the professor of the course in which student is requesting an "Incomplete." By signing the Incomplete Grade form, the instructor and the student agree that both of the following conditions exist:

- specific course requirements have not been completed due to circumstances clearly beyond the student's control, and
- completed work to date is of passing quality.

The Incomplete Form requires that both parties state

- the reason for the incomplete,
- the specific work required to complete the course, and
- the grade to be assigned if the work is not complete by the agreed upon date.

The student assumes the primary responsibility for completing the course within the initial or extended time limit and under the criteria established by the instructor.

The "I" designation is entered into the student information system by the Registrar's Office once the completed paperwork is completed and turned in to Student Central or a Student Support Coordinator and forwarded to the Registrar's Office. The "I" will be changed to the agreed upon grade if the specified deadline is not met or notice is sent to the Registrar's Office of the completion of the work as indicated by a final grade.

NOTE: Under no circumstances will the "I" indicator be assigned as a means of avoiding or postponing a low course grade.

## Traditional Sixteen-Week Program Incomplete Requirements

Completed and signed forms are due in the Registrar's office prior to the last regularly scheduled class day of the term. Resolution of the Incomplete must be finished by end of the following long term. Whether or not the student is enrolled during the following long term has no bearing on this date. One extension is allowed. Total time of Incomplete, with extensions, may not exceed one (1) calendar year. Incompletes must be processed in time to allow for the submission of the Incomplete Grade Form to the Registrar's Office along with the final grade roster of the class. Failure to fulfill all requirements of an "Incomplete" where no agreed
upon grade was specified should requirements not be completed will result in a grade of "F."

Note: Students who enter their final term of study with an unresolved Incomplete on their transcript are not allowed to participate in commencement ceremonies and will not be allowed to graduate.

Students who request and receive an Incomplete for a course taken during their final term of study have ten (10) business days following the official end of the term to successfully fulfill the Incomplete requirements. If this requirement is not met on or before the deadline, the student would then be considered as a candidate to graduate in a later term.

## Accelerated Degree Program Incomplete Requirements

For the Accelerated Degree Program, completed and signed forms are due in the Registrar's office prior to the beginning of the last class session of the course for which an incomplete is sought. Students in the Accelerated Degree Program must fulfill the requirements of an Incomplete within two (2) weeks of the end of the course in which the Incomplete was given. Failure to fulfill all requirements of an "Incomplete" where no agreed upon grade was specified should requirements not be completed will result in a grade of "F." No time extensions are allowed following the initial two-week period.

## Online Program Incomplete Requirements

Students enrolled in an online program or who are in a single online course must fulfill the requirements of an Incomplete within eight (8) weeks from the end of the course in which the Incomplete was given. Failure to fulfill all requirements of an "Incomplete" where no agreed upon grade was specified should requirements not be completed will result in a grade of "F." No time extensions are allowed following the initial eight-week period.

## Military Call-Up

If a Concordia student is activated by the military (including the National Guard) they need to submit a copy of the activation orders to the Office of the Registrar. Concordia will honor the call-up period and the student will not be required to re-apply if they return to Concordia in the first term after their return from active duty.
If the activation occurs during a term, the student will be given one of three options:

- A $100 \%$ refund of tuition and grades of "W" recorded on the transcript
- Continue with the courses and apply for grades of "incomplete". Normal incomplete rules will apply
- Continue with the courses, take the final exams and receive grades

While the service member is deployed, we will conduct all business with the person given signature authority through a Power of Attorney.

## Simultaneous Enrollment

All Concordia University Texas (CTX) students are eligible to register for courses and events on other Concordia University System (CUS) campuses without additional matriculation, within applicable policies. The three programs are:

Distance Learning Program: All CTX students can register for courses taught by other CUS campuses via distance education.
Visiting Student Program: All CTX students can become resident students on other CUS campuses without additional matriculation.
Travel Study Program: All CTX students can participate in travel/study events conducted by other CUS campuses. Applicable fees may apply.

## Student Eligibility

- Students currently enrolled and in good standing at their home campus are eligible to apply for the Simultaneous Enrollment programs of the Concordia University System. Simultaneous Enrollment is a privilege rather than a right.
- The home institution is responsible for establishing the qualifications of all applicants that it sends to a host institution.
- Visiting Students are to have completed one term at the home campus and have at least a sophomore standing, having at least a 2.00 cumulative GPA.
- Visiting students are limited to 2 terms (three quarters) visiting other campuses.
- Visiting Students do not make application for admission to the host campus.
- Enrollment in summer or other special short academic sessions is not part of the Visiting Student program.
- Traveling Students are to have completed one term at the home campus.


## Initiating Participation

Each campus is to ensure that students have adequate information on Simultaneous Enrollment programs. The office of the registrar or another appointed person on each campus will make the following information available (most of this information is on the school's web site):

- Academic catalogs from the Concordia University System campuses
- Current academic calendars, course schedules, and materials describing special programs and trips
- Simultaneous Enrollment Program application materials


## Courses Eligible

- Any course offered at a cooperating Concordia University System campus may qualify for Simultaneous Enrollment (assuming proper prerequisite background), with the exception of courses that are unavailable because of specific institutional requirements.
- Course work should be beneficial to the overall educational program worked out between the student and their student's academic advisor.
- If the coursework is to apply to a specific program, it must be pre-approved by the advisor. Students should work closely with the home institution to determine if courses taken through the Simultaneous Enrollment Program will meet program requirements of the home campus.


## Registrations, Grades, and Records

- The process for Simultaneous Enrollment Program registration begins and ends at the student's home campus, where the registrar is responsible for sending out the registration to the campus where the student is studying and for recording the grades on the home transcript.
- The registrar's offices will maintain a record of program enrollment for both incoming and outgoing students at their own campuses.
- In all cases, the registrar at every campus, in consultation with the instructor, has the final authority to decide questions of admission to the course.
- In courses commonly overloaded, instructors should be encouraged to make room for as many Simultaneous Enrollment students as possible. In the interest of fairness, institutions may adopt a first-come, first-served policy; others may try to reserve a few spaces for Simultaneous Enrollment Program students; and still others may subscribe to a ranking formula that gives preference to home majors and, in turn, to all seniors, Simultaneous Enrollment Program majors, juniors, and so forth.
- Should the number of registrations rise or fall dramatically, or should imbalances pose a burden to any one institution, appropriate administrators will assess the situation and intervene with appropriate adjustments.
- Changes in course registration must have the approval of the home campus and follow procedures of the host campus.
- Grades are recorded on the home campus official transcript and are calculated in the home campus grade point average.
- There may be situations where there is not a common system of grading and credits. In such cases, the home campus "translates" grades and credits from another campus into their own system. Students requesting a transcript do so from their home campus.


## Host Campus Policies

Students are subject to the guidelines and policies established and administered by the host institution. In special problem situations, the home campus reserves the right to take additional action.

## Fees

- Students pay tuition at the home campus, based on what the assessment would normally be if they were taking the course load on the home campus.
- For students needing room and/or board arrangements, the host campus will provide information on the nature of services available along with the associated rates. The student will pay these charges to the host campus.
- Visiting and travel study students using other host campus services that carry special fees will pay such fees to the host campus.
- Distance Learning students pay fees to the home campus.
- Institutional transfer of funds for expenses incurred through distance learning programs will be determined and expedited by the appropriate administrators.


## Financial Aid

- Students will continue to receive federal, state, institutional aid and other outside scholarships while participating in the Simultaneous Enrollment Program.
- Simultaneous Enrollment Program course load is considered part of the student's total credit load at the home campus and as such is subject to home campus financial aid procedures.


## Registration

## Course Loads

- No student is permitted to enroll in more than 19 credit hours in any combination of courses. Exceptions to this policy must be approved, in advance, by the dean of the college in which the student is enrolled.
- Students desiring to enroll in more than 18 credit hours are required to have earned a 3.00 cumulative GPA or higher.
- Other restrictions about course loads are included under the headings of Scholastic Probation and Provisional Admission.
- Students are allowed to register for and enter upper-level courses regardless of classification if that student meets the prerequisites of the course.


## Auditing Classes

Students who wish to acquaint themselves with a subject without receiving credit may audit the course, subject to seat availability. Students registered for credit have first priority. Audit requests should be made with the advisor during the normal registration periods.

- There is an audit fee per academic hour (see Fees and Refunds); students who are enrolled in 12 or more hours of credit bearing course work may audit free of charge.
- Auditing grants individuals the privilege of hearing, observing, and participating.

The instructor will advise the auditing student of course expectations with respect to the student's responsibilities at the beginning of the term. Based upon these criteria:

- The instructor will determine whether or not the audit designation will appear on the student's academic record at the end of the term.
- Students may not change status from "Audit" to "Credit" within the same term in a course originally started as an audit. (Likewise students may not change status from "Credit" to "Audit").
- Music lessons may not be audited.


## Challenge Exams

Concordia offers an opportunity for students to take Challenge Exams to determine placement options for several introductory courses in the curriculum. Students interested in this option should contact the appropriate College dean for information on procedures. Course that currently has a Challenge Exam for placement options is in the area of music.

NOTE: Placement does not constitute waiver of hours required in the core, major, or minor.

## Schedule Changes (Add/Drop)

## Traditional Students

Sixteen-week courses may be added or dropped online from the beginning of early online registration until the fifth $\left(5^{\text {th }}\right)$ class day of the traditional 16 -week semester. After the $5^{\text {th }}$ class day, sixteen-week courses may no longer be added. Courses may be dropped until the designated Add/Drop deadlines for each term by visiting the Student Central. (see Academic Calendar).

## Accelerated Degree Program

Students may drop the course in which they are currently enrolled until the beginning of the second class session of the course. Student must contact their Student Support Coordinator to complete this process. [If student is receiving financial aid, (s)he must contact their Financial Aid advisor prior to dropping a course.]

## Online Programs

Courses may be added or dropped during the online registration period which closes at 11:59 p.m. (Central Time) on Friday of Week 1. All course schedule changes must be filed by the student to his or her assigned Student Support Coordinator once the online registration period has ended. If a student is receiving financial aid, $\mathrm{s} /$ he must contact his/her Student Support Coordinator prior to dropping a course.

Students in the graduate cohort programs are not encouraged to drop courses. If dropping or changing schedules is absolutely necessary, the student must contact his or her Student Support Coordinator for instructions.

## Repeating Courses

## For Improving GPA

Students may repeat courses to improve GPAs. To improve a grade in a course, the student must retake the exact same course (same prefix and number). While the previous grade in a repeated course continues to be included on the transcript, only the higher of the two grades will be used in computing the grade point average. A course taken at Concordia University Texas must be repeated at Concordia University Texas if it is intended to replace an earlier grade. Unless otherwise specified in the course description, regardless of how many times the student passes the course, the credit hours for a repeated course will only be counted once.

## For Additional Credit

Students may elect to repeat any course(s) designated as repeatable for credit. Courses not designated as repeatable for credit or designated as non-repeatable for credit may only be taken again to improve GPA.

NOTE: If you are student receiving Veteran's Administration (VA) benefits, check with your VA coordinator prior to deciding to repeat a course.

## Special Course Information

## Course-by-Arrangement (CBA)

Concordia University Texas offers the opportunity for students to receive instruction in an approved course within its curriculum through personal arrangement between the student and instructor. To apply for Course-by-Arrangement instruction, a valid scheduling conflict (see definition below) must exist. Permission to take a Course-by-Arrangement must be approved by the instructor, the advisor, and the Dean of the appropriate college or, for students in the Accelerated Degree Program, the Center Director/Dean.

Students may obtain the necessary form for Course-by-Arrangement from the Registrar's website (www.concordia.edu), in Student Central, or from their Student Support Coordinator. In addition to tuition, there is an extra fee for a Course-by-Arrangement. A maximum of nine (9) credit hours towards the completion of the degree requirements may be earned through Course-by-Arrangement instruction at the undergraduate level.

## Definition

A valid scheduling conflict exists when:

- Courses a student needs for graduation are offered at the same time; or
- Course a student needs for graduation is not offered in that given term, and there is a valid reason the student did not take the course when last offered.
NOTE: Student's personal schedule or work schedule does not automatically constitute a valid scheduling conflict.


## Developmental Courses

There are two developmental math courses and one developmental English course offered at Concordia University Texas. There are some substantial differences between the two types of developmental courses.

The two developmental math courses are MTH 0313 Fundamentals of Math and MTH 0320 Intermediate Algebra. Students register for three hours of credit for these courses, but do not receive college level credit (this is designated by the 0 in the course number e.g., MTH 0313); therefore, there is no impact to the GPA. Grades for these courses are CR (credit) or NC (no credit). (Financial Aid does count these credit hours towards the total required for Scholarships, grants, etc.)

The developmental English course is ENG 0201 Fundamentals of Writing Workshop. This is a 2 hour course and is graded on a CR (credit) or NC (no credit) basis.

## NOTE:

- Students who are placed into any of the developmental courses are given two sequential semesters to pass the course.
- Students must enroll in the required developmental courses during the first semester of enrollment at Concordia.
- If the course is not successfully completed, the student must register for and successfully complete the course in the following semester.
- If the student received credit for the lower level math course, takes the intermediate course and does not receive credit, the student must register to re-take it in the next term.
- After two unsuccessful attempts to successfully complete a developmental course (NC, F or W) students will be academically dismissed and unable to return without successful completion of the appeal process.


## Independent Study

An Independent Study is an individual tutorial emphasizing close reading and discussion of literature in an area of interest to the student that is applicable toward the student's degree but not offered as an existing course at Concordia. With guidance from the professor who has agreed to lead the Independent Study, the student is responsible for generating an outline for the course, selecting the appropriate text books/readings, developing objectives for the course, and creating a timeline for the starting and ending of the course.

## Requirements:

A 2.75 cumulative GPA and a 3.25 average GPA in either: 12 credit hours of course work in the chosen discipline, including six upper-level-hours, or at least 12 credit hours of course work in the student's major, including six upper-level hours; and signature of approval from instructor, Director of the Major and Dean of the College. The Independent Study Form is available on the Registrar's page of the Concordia website (www.concordia.edu) or in Student Central or from a Student Support Coordinator.

## Internship

Information on non-program-specific internships that are available can be found by contacting the Career Center. Some types of internships offered may include summer internships in a broad array of disciplines as well as summer travel internships. For example, when in session, the Texas House of Representatives offers a 20-hour per week internship in Political Science that can last one term.

The Career Center also offers other career-related information.

## Program Internship Guidelines

The major objective of an internship is to provide meaningful work experiences similar to those of professionally trained employees. It should provide a variety of work opportunities, allowing you to spend time in several different departments or areas, providing as much "hands-on" experience as possible.

The programs listed below provide an internship option to earn credits towards a degree. If interested, the student should take the initiative to a) gather information about the internship experience, b) talk with the internship program director or the director of the major, c) register for the class and d) arrange the internship with an organization related to that field. Each program has some guidelines for students to follow which provide internship-related information to students.

Programs offering this opportunity maintain contacts and have a file of available internships. In some cases internships may be generated by the internship coordinator, but in most cases
students will work in conjunction with their director to establish their own internships. Before pursuing the internship, approval must be received from the internship program director or the director of the major. Credit will be given only for those approved internships that meet the program guidelines and policies.

The following programs offer internship opportunities:
Accounting
Behavioral Sciences
Business Administration
Communication
Computer Science
Director of Christian Education
Environmental Science
History
Kinesiology
Marketing

## Program Specific Guidelines

Behavioral Sciences Internships: In the Behavioral Sciences internship, students set up their own internships, but are assisted by the faculty contact person. Students may complete an internship with any human service organization (state agency or non-profit). They must complete 180 hours of on-the-job work as well as several written assignments. The students meet with the contact person periodically, who visits them at the site and meets with their supervisor.

Business Administration Internships: College of Business students seeking an internship in accounting, business, or marketing must first apply for an internship through the Director of Business Internships. Applications are included in the College of Business Internship Guidelines package, located on the College of Business Web Site or in the College of Business office. Internship sites may be student-initiated or set up through the Director of Business Internships. Students must complete 150-180 hours of on-the-job work on a project outside of normal day-to-day responsibilities. Requirements include weekly written reports, periodic meetings with the Director and/or the professor responsible for the internship, and a final evaluation from the internship supervisor. For prerequisites and further information, see the College of Business Internship Guidelines.

DCE Internships: The final requirement for DCE certification is a yearlong internship, normally following graduation, in a congregation, agency or mission site of The Lutheran Church-Missouri Synod. While interns register as students under the ultimate direction of the DCE Program Director during internship, they are also paid by the participating congregation or agency and are under the direct supervision of a full-time person in the congregation or agency during this time.

Environmental Science Internships: An internship in environmental science provides students with meaningful work experiences similar to those of environmental agency professionals. To the extent possible, internships provide as much "hands-on" experience as
possible, allowing interns to perform meaningful work. An extremely important emphasis of the internship program is to provide exposure of interns to a wide array of opportunities in a variety of departments for observation, training, and participation in the functions of the business or agency. Prior to pursuing an internship, the student must consult with the Director of the Major. All internships must meet the Environmental Science Program guidelines and policies as described in the Environmental Science Handbook.

## Service-Learning

Concordia's Service-Learning program and mission combines a Servant Youth Leadership Initiative to provide leadership development for college students.

Service-Learning is a form of instruction in which students design projects to address community needs as part of their academic studies. It combines field and classroom instruction by linking community partners to service projects. Service projects directly flow from established and required learning outcomes for non-credit or credit-bearing academic courses. Students collaborate and discuss their ideas with community partners in order to identify and address a meaningful community need. Service-Learning links academic study to meaningful community service so that students' academic experience and communities are mutually strengthened.

## Withdrawal from Concordia

Students who wish to interrupt their studies and withdraw from the institution may get the appropriate form from the Office of the Registrar. A grade of " W " is assigned for all courses if a student withdraws by the published Last Day to Withdraw from a Course for each term and/or session. After that date, grades (A-F) will be assigned. Students interrupting their studies in any term may be eligible for refunds as required by law and should see their Financial Advisor.

Students enrolled in a course supported by the Online Center may withdraw from class through the traditional close of business on Friday of week eight (8). Signed and approved forms must be received by the registrar's office by the traditional close of business on Friday of week eight (8) in order for the student to be withdrawn from the class and receive a "W" on his or her transcript.

Students who do not officially withdraw from Concordia, but who stop attending classes, will receive grades for all courses in which they are enrolled. They also remain responsible for all fees and tuition charges.

## Admissions

## Definitions

Degree-seeking students are admitted to Concordia University Texas in one of the following categories:

- First time college freshmen: Students who will graduate from high school (including GED and non-accredited high schools) in the same year as enrollment in college OR who have not completed 12 hours of college level work.
- Transfer students: Students who graduated from high school prior to the date of application AND have completed at least 12 hours of college level work OR students who hold an Associate of Applied Science (AAS) degree and are seeking admission to the Bachelor of Applied Arts and Sciences.
- International students: Students who need an I-20 issued in order to apply for an F-1 visa to attend school in the United States. Note: students who are not US citizens, but do not need an I-20, can apply as either freshmen or transfer students above.
- Non-Degree Seeking Students: Students who wish to take courses for the purpose of personal enrichment or for employment and/or promotion opportunities.
- Readmits or Former students: Students, who have not attended Concordia University Texas for one complete academic year, defined as three academic semesters and must reapply for admission to resume their studies. See the admissions guidelines in this catalog for instructions and eligibility for Readmission.
- Graduate students: Students who have earned a baccalaureate degree and wish to takes courses to earn either a Master of Education, Master of Business Administration or Master of Science in Nursing. Students who already hold a Master's degree and are seeking certification as a Principal, Reading Specialist, or Superintendent Certification in the State of Texas.


## Application Deadlines

Concordia University Texas accepts undergraduate applications for admission on a rolling basis. All materials must be submitted one (1) month prior to the start of classes. Specific application deadlines are established for some undergraduate and graduate programs. Please contact the Office of Admissions regarding deadline dates, exceptions or extensions.

International students will need more time to complete the visa process. Applicants should have their files complete by June 1 for the Fall term, November 1 for the Spring term and February 1 for the Summer term. International graduate students must be accepted for admission and place one semester's tuition on deposit in enough time to have a visa issued from their home country. In the event a student cannot get the visa approved for the semester of application, admission can be rolled to the following semester.

## Accuplacer Placement Evaluation

All students entering CTX for the first time are required to take the English and Math placement evaluation in Accuplacer, unless they have transfer credit for the equivalent of English 1316 or college level math. No student will be allowed to register until they either have sent us an official transcript indicating successful completion of English and Math or have completed the Accuplacer test(s). Accuplacer placement evaluations are arranged through Admissions.

## Requirements for Students Placed in Developmental Courses:

- If placed into English 1300 or Level 0 or Level 1 Math course, must take these courses during the $1^{\text {st }}$ semester of enrollment
- If student is not successful in the first semester (either through no credit or withdrawal), must enroll in these courses for $2^{\text {nd }}$ semester. (Success is defined as C or better in English 1300 and "credit" in Math 0313 or 0320).
- If not passed for $2^{\text {nd }}$ semester, student will be academically dismissed.
- Students who successfully complete Math 0313 must register for Math 0320 in the next semester. If student is not successful in the first semester, must enroll in MTH 0320 for $2^{\text {nd }}$ semester. If not passed for $2^{\text {nd }}$ semester, student will be academically dismissed. (i.e. a student must remain in developmental courses until eligible for the college level course).
[Students who are both Provisional and Developmental must meet the requirements for both.]


## Admissions Requirements

## First-Time College Freshmen

Concordia selects students who present the most competitive applications and who we consider most likely to be successful, contributing members of the Concordia community and to graduate. To reach admission decisions, Concordia evaluates all candidates in a comprehensive way using the following criteria.

## Required Materials

All first time college freshmen must submit the following in order to be considered for admission:

1. Application for admission
2. $\$ 25$ application fee (unless waived by the Admissions Office)
3. An official high school transcript (Note: Unofficial transcripts will be accepted prior to the student's graduation. However, an official final transcript must be received prior to the start of classes).
4. Official SAT or ACT scores
a. SAT/ACT scores that are recorded on high school transcripts are sufficient.
b. Students who have graduated from high school more than 5 years prior to enrollment may be exempt from the SAT/ACT requirement.
c. Students applying to our Accelerated Degree Program are exempt from the SAT/ACT requirement.
5. In the case of students who do not meet our admissions standards, additional information may be required prior to admission.

Transcripts, applications, test scores, and other documents submitted to gain admission to Concordia University Texas become the property of the university and will not be returned to the applicant. Applicants who fail to enroll for a given term and apply later may be required to submit an updated set of documents.
*International Applicants- Please see International Admission Requirements and English Proficiency Policy.

## Graduates of an Accredited High School

- First time freshmen must demonstrate a grade point average of at least 2.5 on a 4.0 scale and an ACT cumulative score of 20 (with a minimum of 20 on each section of the ACT) or an SAT score of 1440 (with a minimum 480 on each section of the SAT).
- Admission for applicants who fall below these standards will be determined by the Enrollment Committee. Those applicants may be required to submit additional information.
- A strong college preparatory program in English, mathematics, social sciences, and natural sciences is recommended.


## Graduates of a Non- Accredited High School

- GED Candidates

Students who did not graduate from high school will be considered for admission to Concordia upon submission of satisfactory GED scores. A satisfactory score is 50 for those who took the test prior to 2002 or 500 for those who took the test during or after 2002. GED candidates may be required to submit additional information at the request of the Admissions Officer.

- Home Schooled Students

Applicants from non-accredited high schools will be considered for admission upon submission of notarized transcripts of the work completed in high school, ACT/SAT scores, and such other documentation as the Office of Admissions may direct.

## Provisional Students:

Students must meet the expectations of being admitted provisionally which will require participation in a variety of activities developed to support your academic success at Concordia University Texas. Your admissions counselor will provide you with more details pertaining to any provisional admission requirements prior to your enrollment.

## Degree Seeking Transfer Students

Concordia selects students who present the most competitive applications and who we consider most likely to be successful, contributing members of the Concordia community and to graduate. To reach admission decisions, Concordia evaluates all candidates in a comprehensive way using the following criteria.

- College transfers must demonstrate grade point average of 2.0 on a 4.0 scale, cumulative for all colleges attended.
- Admission for applicants who fall below these standards will be determined by the Enrollment Committee. Those applicants will be required to submit additional information.


## Required Materials

All college transfers must submit the following in order to be considered for admission:

1. Application for admission
2. $\$ 25$ application fee (unless waived by the Admissions Office)
3. Official transcripts from all colleges/universities attended

Transcripts must reflect all credits attempted and/or earned through regular enrollment, correspondence, extension, or evening school programs from each institution. Failure to report all prior colleges attended constitutes reason for refusal to admit or for dismissal. Completed courses from an accredited college/university not reported at the time of admission cannot be considered for transfer credit at a later date. Transfer students must arrange to have all transcripts for work attempted at other colleges or universities sent to Concordia directly from the institution of record. A student-delivered transcript will not be accepted as an official transcript, unless it is received in the original sealed envelope and appropriately stamped by the institution of record as "issued to student in a sealed envelope." (Note: An official final transcript must be received prior to the start of classes).
4. In the case of students who do not meet our admissions standards, additional information may be required prior to admission.
*International Applicants- Please see the International Admission Requirements and English Proficiency Policy.

## Designated Accelerated Programs

In addition to the regular admissions requirements listed above, all students that seek admission to any program designated as being an accelerated delivery program must fulfill the following requirements. Accelerated delivery programs are defined as those whose regular mode of deliver has less than the equivalent of 14 hours of contact per credit hour in its standard class schedule. This would include all of the programs offered in our accelerated delivery format.

Concordia selects students who present the most competitive applications and who we consider most likely to be successful, contributing members of the Concordia community and to graduate. To reach admission decisions, Concordia evaluates all candidates in a comprehensive way using the following criteria.

Students applying to an accelerated program must meet one of the following requirements:

- must be at least 23 years of age as of the first day of the term of intended start or the first available course of enrollment

OR

- Delayed enrollment of at least one year after high school graduation or equivalence (such as a GED) and at is least 19 years old plus at least one of the following:
- Works full-time (defined as a regular full-time position with a single employer)
- Is financially independent (as defined by their IRS status)
- Has children or other dependents (as claimed for IRS purposes)


## Bachelor of Applied Arts and Sciences Degree Program

For admission into the Bachelor of Applied Arts and Sciences Degree Program, the student must have been awarded an approved Associate of Applied Science (AAS) degree.
Admission for applicants who fall below these standards will be determined by the Enrollment Committee. Those applicants will be required to submit additional information.

Required Materials:

1. Application for admission
2. $\$ 25$ application fee (unless waived by the Admissions Office)
3. Official transcripts from all colleges/universities attended

Transcripts must reflect all credits attempted and/or earned through regular enrollment, correspondence, extension, or night school programs from each institution. Failure to report all prior colleges attended constitutes reason for refusal to admit or for dismissal. Transfer students must arrange to have all transcripts for work attempted at other colleges or universities sent to Concordia directly from the institution of record. A student-delivered transcript will not be accepted as an official transcript, unless it is received in the original sealed envelope and appropriately stamped by the institution of record as "issued to student in a sealed envelope."

## International Students

## Required Prior to Admission

All students seeking an I-20 leading to an F-1 (student) visa must submit the following in order to be considered for admission:

- A completed and signed Concordia University Texas Application for Admissions for International Students
- A non-refundable application fee of $\$ 50.00$.
- Official transcript of all credits earned or attempted from each high school and/or college.
- If the undergraduate student attended high school and/or college in the US, official transcripts should be submitted.
- If undergraduate applicants have completed the equivalent of a U.S. high school degree, the Basic Statement of Comparability Evaluation and copy of the modern high school transcript should be submitted.
- High school transcripts not required for graduate admission.
- If the student did not attend high school and/or college in the US, an official AACRAO Modern Education Credential Service evaluation of all secondary and/or post-secondary work completed outside of the United States.
- If undergraduate applicants have completed the equivalent of a U.S. high school degree, they should submit the Basic Statement of Comparability Evaluation.


## Admissions Requirements

- The U.S. equivalent of a high school diploma with a grade point average of at least 2.5 on a 4.0 scale for students entering as first-time freshmen.
- Satisfactory SAT (1440) or ACT (20) scores as necessary.
- The U.S. equivalent of at least a 2.0 grade point average on college work attempted for students who have attended any higher education institution in or outside the United States.
- Demonstrated proficiency of English. Students can do so in one of the following ways:

1. Citizenship in an English speaking country [Australia, New Zealand, the British Virgin Islands, Jamaica, United Kingdom, Ireland, Antigua, Northern Ireland, Philippines, Scotland, South Africa, St. Lucia, Wales, Bahamas, Barbados, Nigeria, Kenya, Zimbabwe, Ghana, Namibia, Tanzania, Uganda, the Fiji Islands, Sierra Leone, Gambia, Liberia, Switzerland, Holland and Canada, excluding Frenchspeaking Quebec.
2. At least one year of successful education in the United States. Education must be at the high school level for those seeking undergraduate admission and at the collegiate level for those seeking graduate admission.
3. Satisfactory scores on one of the following tests:
a. TOEFL

Internet-Based TOEFL (IBT): 80
Speaking Score (IBT) - 26
b. Pearson's Test of English: 64
c. the International English Language Testing System: 5.5

## Required Prior to Issuance of an I-20

All students must submit the following before Concordia will issue an I-20:

- Written proof of financial support for one school year in the United States. Financial Assistance is not available from Concordia to international students. (Students who attended high school or college in the US may be considered for merit scholarships). Financial support documentation must be submitted as original bank or financial statements in English in US dollars issued within the last 90 days.
- Copy of valid Passport.


## Non - Degree Seeking Students

Students who wish to take courses for the purpose of personal enrichment or for employment promotion opportunities may enroll as non-degree seeking students.
Non-degree seeking students:

- Are not required to meet regular admission standards,
- Are not eligible for financial assistance,
- Are limited to six credit hours per term, and
- Are required to submit official transcripts only if the courses planning to enroll in require a pre-requisite and the student has passed an equivalent course or take the Accuplacer to demonstrate proficiency in the required content area to be placed correctly in the courses .
Students need to complete the Non-Degree Seeking Application for Admission at the time of initial application to Concordia.


## Readmission of Former Students

Former students who have not actively attended Concordia University for more than three semester terms must apply for readmission. Students who enrolled at another college or university must furnish an official transcript of their academic coursework. New transfer work from other regionally accredited colleges and universities will be considered in determining the applicant's readmission but will not affect their GPA. Official transcripts must be supplied by the end of the first term in which the student reenrolls. Failure to provide transcripts by designated timeframe will result in loss of credit hours.

Students being readmitted can elect to continue under the terms of either the degree requirements in force at the time the student first entered Concordia OR the degree requirements in force at the time of readmission. All requirements for a degree at Concordia must be completed within seven years of the date of the degree requirements elected by the student.

Students who left in good standing are eligible for readmission at their old GPA if they have not taken any other college-level coursework.
Students dismissed from Concordia University for academic reasons must complete the Academic Dismissal Appeal Process regardless of the amount of time that has transpired since the dismissal. The Academic Dismissal Appeal forms are available through the Student Central Office. At the discretion of the College or Center Dean, applicants who left on academic probationary status may be readmitted. If readmitted, student will be placed on Scholastic Probation at their old GPA.

## Transcripts from Other Institutions

Student transcripts from previously-attended institutions that were provided for admissions consideration become the property of Concordia University Texas (CTX) and are considered official only at the time of receipt. CTX does not provide copies of transcripts from other institutions that are part of a student's education record. In order to obtain accurate up-to-date information and assure that protocols of the issuing institution are not circumvented, a student must contact the originating school for a copy of that transcript.

## Transfer Credit

For information on transfer credit, see the section entitled Transfer Credit and Other Methods of Gaining Non-Residential Credit.

## College of Business

## Mission and Overview

The mission of the College of Business is to empower students to be people of influence. We accomplish our mission by developing students in critical competencies relevant to the competitive marketplace. Our strong emphasis on critical thinking, leadership, ethics and spirituality is what differentiates our students. Also, students in the college of business gain exposure to local business through projects, business leaders through speakers, and
international issues through travel and virtual projects being conducted worldwide. Through our efforts, we seek to send out a critical mass of highly skilled graduates and help place the students in rewarding careers where they can be leaders impacting the region.

Concordia University Texas has received specialized accreditation for its Bachelor of Business Administration degree programs through the International Assembly for Collegiate Business Education (IACBE), Olathe, Kansas.

## Why choose a degree from the College of Business?

Business skills are a common thread across industries and sectors of society. Individuals who have strong business acumen, develop leadership skills, and demonstrate agility to work independently and on teams are poised to start their own business and/or excel in careers in the industry of their choice. Furthermore, business majors rank among the most consistently strong salary potential careers according to a 2013 salary report by payscale.com.

## Degrees and Majors

## Bachelor of Business Administration (BBA)

With an emphasis on strong business acumen, the Business Administration major prepares students for graduate education and equips them to meet the demands of a rapidly changing marketplace.

In addition to the Concordia Common Experience Curriculum General Education requirement, students must successfully complete the following for the major:
Supporting Course Requirements_(15 credit hours)
ACC 2301 Financial Accounting
ACC 2302 Managerial Accounting
ECO 2301 Macroeconomics
ECO 2302 Microeconomics
MTH 1332 Applied Calculus
Major Courses (40 credit hours)
BADM 1201 Introduction to Business
BADM 1101 Business Communication
BADM 1202 Leadership and Business
BADM 1102 Business Technology
BADM 2301 Business Statistics I
BADM 3311 Principles of Management
BADM 3313 Creativity, Critical Thinking and Change
BADM 3321 Business Law
BADM 3371 Management Information Systems
BADM 3340 Human Resource Management
BADM 3350 Principles of Marketing
BADM 3360 Finance
BADM 4100 Professional Launch
BADM 4312 Strategic Management
BADM 4370 Business and Ethics

BADM 4381 Spirituality in the Workplace

## BBA Concentration Requirement - 21 credit hours

Choose one of the following concentrations:
Accounting Concentration-21 credit hours
ACC3301 Intermediate Accounting I
ACC 3302 Intermediate Accounting II
ACC 4310 Accounting Internship
ACC 3320 Fundamentals of Taxation
Plus any three additional courses from the following:
ACC 3340 Financial Statement Analysis
ACC 3360 Cost Accounting
ACC 3370 Auditing Theory and Practice
ACC 3371 Accounting Information Systems
ACC 4321 Corp., Partnership, Estate, \& Gift Taxation
ACC 4330 Governmental \& Institutional Accounting
ACC 4380 Advanced Financial Accounting
ACC 4381 Accounting Theory
ACC 3382 Fraud Examination
ACC 4311 International Accounting
CSC 33XX Data analytics
Finance Concentration-21 credit hours
BADM 3361 Money and banking
BADM 4367 Finance Internship
BADM 4361 Investments
BADM 4363 International Financial Management
BADM 4364 Corporate Finance
CSC 33XX Data Analytics
Choose one course from the following:
BADM 4366 Derivative and Risk Management
BADM 43XX Topics in Finance
BADM 43XX Investment Analysis and Portfolio Management
BADM 43XX Fixed Income Securities
BADM 33XX Financial Modeling in Excel
ACC 3302 Intermediate Accounting I
ACC 3302 Intermediate Accounting II
ACC 3340 Financial Statement Analysis
ACC 4380 Advanced Financial Accounting
Marketing Concentration - 21 credit hours
BADM 3352 Integrated Marketing Communications
BADM 3372 Digital and Social Media
BADM 3353 Consumer Behavior

BADM 43XX Market Research and Analysis
BADM 4350 International Marketing
BADM 4352 Internship in Marketing
Choose one course from the following:
BADM 3351 Selling and Sales Management
BADM 4351 Advertising Management
BADM 33XX Special Topics in Marketing
CSC 33XX Data Analytics
Management Concentration - 21 credit hours
COM 3331 Organizational Communication
BADM 3375 Negotiations and Conflict Management
BADM 4310 Business Internship
BADM 4311 International Business Management
Plus select three additional courses from the following list:
BADM3370 Purchasing Management
BADM 3380 Production and Operations Management
BADM 4390 Special Topics in Business
BADM 43XX Project Management
BADM 4331 Organizational Behavior and Development
CSC 33XX Data Analytics

## Health Care Administration Concentration

HCA 3300 Healthcare Organization and Delivery
HCA 3312 Management Essentials of Healthcare Organizations
HCA 3315 Quality Management in Healthcare
HCA 3341 Essentials of Healthcare Ethics
HCA 3360 Principles of Healthcare Finance
HCA 4370 Healthcare Economics
Plus one additional course from the following:
HCA 3311 Consumer Issues in Healthcare
HCA 3330 Information Technology in Healthcare
HCA 3345 Marketing Management in Healthcare
CSC 33XX Data Analytics
Human Resource Management Concentration - 21 credit hours
BADM 3322 Legal Concepts in HR Management
BADM 3341 Training and Development
BADM 4340 Organizational Staffing and Selection
BADM 4320 International HR Management
BADM 4341 Human Resource Internship
BADM 4331 Organizational Behavior and Development
Plus select one additional course from the following list:
COM 3331 Organizational Communication
BADM 4375 Negotiations and Conflict Management
BADM 3380 Production and Operations Management

BADM 43XX Project Management
CSC 33XX Data Analytics
Entrepreneurship Concentration - 24 credit hours
BADM 3354 Entrepreneurship
BADM 3375 Negotiations and Conflict Management
BADM 4310 Business Internship
BADM 4311 International Business Management
BADM 4368 Entrepreneurial Finance
BADM 4354 Social Entrepreneurship
BADM 4356 Corporate Entrepreneurship
CSC 33XX Data Analytics

## Elective Hours

A sufficient number of credit hours to bring the total number of hours to 128

## ALL students are required to complete the following general graduation requirements during their Junior or Senior terms: <br> CAAP <br> Valid completion of the Collegiate Assessment of Academic Proficiency (CAAP) exam (offered each long semester through Concordia)

## Business Scholars Program - Honors program by invitation <br> BADM 4380 Business and Community in place of BADM 4370 Business Ethics <br> BADM 4391 Business Scholars Colloquium in place of BADM 4312 Strategic Management

Bachelor of Arts - Business (Offered in the Accelerated Format and Online)
This major provides a well-rounded introduction to the world of business and specializes in developing leadership skills with the goal of better-preparing its graduates to become effective, caring, Christian leaders in the world of business. Students graduating with a Bachelor's of Arts in Business will have the necessary knowledge, skills, and abilities to advance in their careers and be successful in graduate studies.

Students seeking a Bachelor of Arts (BA) degree must complete the following in addition to the Concordia Common Experience Curriculum and major requirements:
Global/Cultural
3 hours from one of the following courses;
ENG 2301 World Literature: Classicism
HIS 2321 Western Civilization to 1715
HIS 2322 Western Civilization from 1715
HIS 3308 Asian History and Culture
HIS 3301 History of Mexico
HIS 3314 Traditions/Values of Classical Civilizations
HON 2311 Critical Thinking about Great Texts
PHL 3301 Survey of Western Philosophy

## Modern or Classical Language

Complete two consecutive terms (at least six credit hours) of a non-English language.

| Supporting Courses Requirements |  |
| :--- | :--- |
| BADM 4381 | Spirituality in the Workplace |
| CIS 2304 | Spreadsheet Software |
| COM 3331 | Organizational Communications |
| ECO 2301 | Intro to Macroeconomics |
| ECO 2302 | Intro to Microeconomics |
| MTH 1351 | College Algebra |
| MTH 2301 | Introduction to Statistics |

## Major Courses:

ACC 2301 Fundamentals of Financial Accounting
ACC 2302 Fundamentals of Managerial Accounting
BUS 3310 Leadership and Business
BUS 3311 Principles of Management
BUS 3321 Business Law
BUS 3350 Principles of Marketing
BUS 3360 Finance
BUS 4302 Strategic Management
HRM 3345 Fundamentals of HR Management

Plus four courses from among the following:
BUS 3312 Small Business Management
BUS 3313 Creativity, Critical Thinking, and Change
BUS3351 Selling and Sales Management
BUS3361 Money, Banking, and Credit
BUS3370 Purchasing Management
BUS 3380 Production and Operations Management
BUS4311 International Management
BUS 4350 International Marketing
Required for all BA degrees:
6-8 hours of Foreign Language
3 hours of Global Culture

## Elective Hours

A sufficient number of credit hours to bring the total number of hours to 128 . Of the 128 total, 39 must be upper-level.

Healthcare Administration (Offered in the Accelerated Format and Online)
The Bachelor of Arts in Healthcare Administration is a timely and important major that aims to prepare qualified workers for the burgeoning healthcare industry. This major concentrates on developing the skills necessary to be a qualified, capable and confident manager in a variety of healthcare environments. Considerable attention is given to the development and
articulation of a student's individual ethical positions regarding the complex issues that often arise in this industry.

Students seeking a Bachelor of Arts (BA) degree must complete the following in addition to the Concordia Common Experience Curriculum and major requirements:

## Global/Cultural

3 hours from one of the following courses;
ENG 2301 World Literature: Classicism
HIS 2321 Western Civilization to 1715
HIS 2322 Western Civilization from 1715
HIS 3308 Asian History and Culture
HIS 3301 History of Mexico
HIS 3314 Traditions/Values of Classical Civilizations
HON 2311 Critical Thinking about Great Texts
PHL 3301 Survey of Western Philosophy

## Modern or Classical Language

Complete two consecutive terms (at least six credit hours) of a non-English language.
Supporting Course Requirements - 27 credit hours
COM 3331 Organizational Communications
ECO 2301 Intro to Macroeconomics
ECO 2302 Intro to Microeconomics
HCA 3300 Health Care Organization and Delivery
HCA 3311 Consumer Issues in Healthcare
HRM 3345 Fundamentals of Human Resources Management
MTH 1351 College Algebra
MTH 2301 Introduction to Statistics
BADM 4380 Spirituality in the Workplace
Major Courses - 36 credit hours
HCA 3312 Management Essentials of Healthcare Org
HCA 3315 Quality Management in Healthcare
HCA 3330 Information Tech in Healthcare
HCA 3341 Essentials of Healthcare Ethics
HCA 3345 Marketing Management in Healthcare
HCA 3360 Principles of Healthcare Finance
HCA 4340 Legal Aspects of Healthcare Admin
HCA 4360 Healthcare Finance Issues
HCA 4365 Managing the Healthcare Org
HCA 4370 Healthcare Economics
HCA 4380 Management of Medical Practices
HCA 4410 Healthcare Admin Practicum

[^0]6-8 hours of Foreign Language
3 hours of Global Culture

## Elective Hours

A sufficient number of credit hours to bring the total number of hours to 128 . Of the 128 total, 39 must be upper-level.

## ALL students are required to complete the following general graduation requirements during their Junior or Senior terms:

CAAP
Valid completion of the Collegiate Assessment of Academic Proficiency (CAAP) exam (offered each long semester through Concordia).

Human Resource Management (Offered in the Accelerated Format and Online) The Bachelor of Arts in Human Resource Management offers an introduction to the myriad issues facing today's HR manager. Required courses focus on areas of responsibility common to all human resources professionals, while also keeping students apace of contemporary issues and concerns in HR. The courses are taught by working HR professionals who emphasize the development of leadership skills. Particular care is given to the issue of demonstrating Christian faith in work environments that may not always support this mission.

Students seeking a Bachelor of Arts (BA) degree must complete the following in addition to the Concordia Common Experience Curriculum and major requirements:
Global/Cultural
3 hours from one of the following courses;
ENG 2301 World Literature: Classicism
HIS 2321 Western Civilization to 1715
HIS 2322 Western Civilization from 1715
HIS 3308 Asian History and Culture
HIS 3301 History of Mexico
HIS 3314 Traditions/Values of Classical Civilizations
HON 2311 Critical Thinking about Great Texts
PHL 3301 Survey of Western Philosophy

## Modern or Classical Language <br> Complete two consecutive terms (at least six credit hours) of a non-English language.

Supporting Course Requirements - 30 credit hours
BADM 4381 Spirituality in the Workplace
BUS 3310 Leadership and Business
ACC 2301 Fundamentals of Financial Accounting
BUS 3380 Production and Operations Management
CIS 2304 Spreadsheet Software
COM 3331 Organizational Communication
ECO 2301 Intro to Macroeconomics

ECO 2302 Intro to Microeconomics
MTH 1351 College Algebra
MTH 2301 Introduction to Statistics
Major Courses - 27 credit hours
HRM 3305 Legal Concepts in HR Management
HRM 3315 Training and Development
HRM 3320 Compensation and Benefits
HRM 3325 Labor Relations
HRM 3330 Organizational Staffing and Selection
HRM 3345 Fundamentals of HR Management
HRM 3350 Conflict Resolution
HRM 3355 International HR Management
HRM 4315 Strategic Management in Human Resources
Required for all BA degrees:
6-8 hours of Foreign Language
3 hours of Global Culture

## Elective Hours

A sufficient number of credit hours to bring the total number of hours to 128 . Of the 128 total, 39 must be upper-level

## ALL students are required to complete the following general graduation requirements during their Junior or Senior terms:

CAAP
Valid completion of the Collegiate Assessment of Academic Proficiency (CAAP) exam (offered each long semester through Concordia).

Bachelor of Applied Arts and Sciences (BAAS)
Students with an awarded AAS degree from an accredited college/university will be considered for this program. If the student completed the Texas Common Core, they will be considered core complete with the exception of the courses listed in the Concordia Distinctive section of the Concordia Common Experience Curriculum.

If the student is not Texas Common Core Complete the will need to complete the Common Experience. All students must successfully complete the four courses of the Concordia Distinctive requirements (nine credit hours) in addition to all other academic requirements for the major as stated below:

## Degree Plan

## Concordia Distinctive Courses

LDR 1100 Life and Leadership
LDR 2201 Leadership Seminar
REL 1301 New Testament History and Reading
REL 1311 History and Literature of Old Testament

# Technical Management Major - 21 credit hours 

BUS 3310 Leadership and Business
BUS 3311 Principles of Management
BUS 3312 Small Business Management
BUS 3351 Selling and Sales Management
BUS 3380 Production Operations Management
BUS 3313 Creativity, Critical Thinking \& Change
ACC 2301 Fundamentals of Financial Accounting

## Technical Specialty Hours

A minimum of 18 hours of cohesive technical specialty transfer credit from the awarded AAS degree is required. Nine (9) hours must be advanced coursework in the specialty area indicating progression.

## Elective Hours

Enough credit hours to bring the total number of hours to 124 are required. Six (6) of the elective hours must be upper level.

ALL students are required to complete the following general graduation requirements during their Junior or Senior terms:
CAAP
Valid completion of the Collegiate Assessment of Academic Proficiency (CAAP) exam (offered each long semester through Concordia).

## Alternative Ways of Earning Credit in the College of Business

## BBA Students

The Bachelor of Business Administration degree offered at Concordia University Texas provides its graduates with the knowledge, skills and attributes to achieve success in their chosen vocations - and in their lives. The program has been designed with specific courses, assignments, projects, and opportunities to provide not only a well-rounded but a unique experience for students. Because of this, students are encouraged to complete all of their coursework within the traditional structure of the BBA program, namely through on-ground, face-to-face, semester-long course delivery.

Facing a reality of students who work many hours each week and come to college with busy schedules and complex lifestyles, the College of Business wishes to provide some flexibility to students in how they achieve their goal of accumulating 128 credit hours towards graduation. In addition to transferring in lower level course work, Concordia University Texas provides courses through its Accelerated Degree Program (ADP) and through its partnership with the Online Consortium of Independent Colleges and Universities (OCICU). These opportunities provide options and flexibility for students while maintaining the integrity of the Bachelor of Business Administration Program.

Students enrolled in the Bachelor of Business Administration Program may take up to a combined 21 hours of coursework offered through either OCICU courses, ADP courses, or CTX online courses in
the BBA Program. These courses will automatically substitute for the required courses in the BBA program and its various concentrations.

- Students will not be able to register for identified OCICU courses when their BBA counterpart courses are being offered on ground during the long semesters (see * below).
- Traditional students who are receiving a minor in business may take no more than 6 combined hours in these formats.
- Students will be responsible for the additional fee associated with OCICU courses and online course.


## BA Students

- Students enrolled in the Bachelor of Arts degree programs in the College of Business may take up to a combined 21 hours of coursework offered through OCICU, online, and traditional courses.
- Students must receive approval of their academic advisor/Center Dean to take an OCICU course as a part of their major.
- Students who are receiving a minor may take no more than 6 hours of OCICU to satisfy minor requirements.
- OCICU courses will automatically substitute for the required Concordia courses in the BA program as indicated in the table below.
- Students will be responsible for the additional fee associated with OCICU courses and online course.


## OCICU COURSES

## BBA Major:

| OCICU Course <br> $\#$ | OCICU Course <br> Name | Substitutes <br> for... | OCICU Course <br> $\#$ | OCICU Course <br> Name | Substitutes <br> for... |
| :--- | :--- | :--- | :--- | :--- | :--- |
| AC302A - RU | Principles of <br> Accounting I | ACC 2301 | MGT301-SLU | Management <br> Essentials | BADM 3311 |
| AC302B - RU | Principles of <br> Accounting II | ACC 2302 | MKT301-SLU | Principles of <br> Marketing | BADM 3350 |
| ECON2301 - <br> UIW | Principles of <br> Macroeconomics | ECO 2301 | BA381-RU | Legal <br> Environment of <br> Business | BADM 3321 |
| ECON2301- <br> UIW | Principles of <br> Microeconomics | ECO 2302 | BMGT3354- <br> UIW | Human <br> Resource <br> Management | BADM 3340 |

## Finance Concentration:

| OCICU Course \# | OCICU Course Name | Substitutes for... |
| :--- | :--- | :--- |
| FIN433-RU | Money and Banking* | BADM 3361 |
| BINT3355-UIW | Foundations of Multinational Financial Management* | BADM 4363 |
| FIN435-RU | Fundamentals of Investments* | BADM 4361 |

## Accounting Concentration:

| OCICU Course \# | OCICU Course Name | Substitutes for... |
| :--- | :--- | :--- |
| ACC301-SLU | Intermediate Accounting I* | ACC 3301 |


| ACC 302-SLU | Intermediate Accounting II* | ACC 3302 |
| :--- | :--- | :--- |
| ACC421-SLU | Individual Federal Income Taxes* | ACC 3320 |
| ACC422-SLU | Corporate Federal Income Taxes* | ACC 4321 |
| ACC304-SLU | Government and Not-for-Profit Accounting* | ACC 4330 |
| ACC440-RU | Cost Accounting* | ACC 3360 |
| ACC411-SLU | Auditing* | ACC 3370 |
| ACCT4311-UIW | Advanced Accounting* | ACC 4380 |
| ACC493A-RU | Accounting Theory \& Research* | ACC 4381 |

## Marketing Concentration:

| OCICU Course \# | OCICU Course Name | Substitutes for... |
| :--- | :--- | :--- |
| MKT320-SNH | Sales Management* | BADM 3351 |
| MKT383-SLU | Consumer Behavior* | BADM 3353 |
| BINT3361-UIW | International Marketing* | BADM 4350 |
| MKT429-RU | Advertising \& Promotion (IMC)* | BADM 3352 |
| MKT 4930-UIW | Marketing Management \& Strategy* | BADM 4353 |

## Management Concentration:

| OCICU Course \# | OCICU Course Name | Substitutes for... |
| :--- | :--- | :--- |
| BMGT4345-UIW | Small Business Management* | BADM 3312 |
| BINT3331-UIW | International Business Management | BADM 4311 |
| BINT4310-UIW | International Economics* | ECO 3320 |

## OCICU REGISTRATION PROCESS:

1. Courses available through OCICU will be posted online for each semester (fall, spring, summer). Students should identify the course they plan to take and fill out an ADD/DROP form with the course's number and name indicated.
2. The first approval comes through the student's academic advisor. If the advisor is not available, then the student should see the BBA Registration Advisor, Shelly Looney. This approval is absolutely necessary for student's to take an OCICU course.
3. Once the course has been approved by the College of Business (Academic Advisor or Registration Advisor), the student will then take the form to the Registrar's office for registration.
4. The Registrar's office will forward the approved form to the Director of Academic Advising, Sandra Brown, who will register the student with OCICU.
5. The student will receive information via their email as to the acceptance of their registration and directions for downloading their syllabus and purchase of the textbook.
6. The student is responsible for communicating with the course professor and for all work that is due.
7. OCICU course grades are submitted to the registrar at the end of the semester and recorded on the student's grade report/transcript at that time.

## BBA/ADP COURSES

## Major

| ADP Course \# | ADP Course Name | Substitutes for... |
| :--- | :--- | :--- |
| ACC 2301 | Fundamentals Financial Accounting | ACC 2301 |
| ACC 2302 | Fundamentals of Managerial Accounting | ACC 2302 |


| ECO 2301 | Introduction to Macroeconomics | ECO 2301 |
| :--- | :--- | :--- |
| ECO 2302 | Introduction to Microeconomics | ECO 2302 |
| BUS 3311 | Principles of Management | BADM 3311 |
| BUS 3350 | Principles of Marketing | BADM 3350 |
| BUS 3313 | Creativity, Critical Thinking/Change | BADM 3313 |
| BUS 3321 | Business Law | BADM 3321 |
| BUS 3345 | Human Resource Management | BADM 3340 |
| BUS 3360 | Finance | BADM 3360 |

## Management Concentration:

| ADP Course \# | ADP Course Name | Substitutes for... |
| :--- | :--- | :--- |
| BUS 3312 | Small Business Management | BADM 3312 |
| BUS 3370 | Purchasing Management | BADM 3370 |
| BUS 3380 | Production Operations Management | BADM 3380 |

## ADP REGISTRATION PROCESS:

1. Courses available through Concordia's Accelerated Degree Program will be posted online for each semester (fall, spring, summer). Students should identify the course they plan to take and fill out a Schedule Change form with the course's number and name indicated.
2. The first approval comes through the student's academic advisor. If the academic advisor is not available, then the student should see the BBA Registration Advisor, Shelly Looney. This approval is absolutely necessary for students to take an ADP course.
3. Once the course has been approved by the College of Business (Academic Advisor or Registration Advisor), the student will then take the form to the Center Director for the site at which the ADP course is being offered for their approval.
4. The Office of the Registrar will register students for the course - students must abide by ADP policies as to course attendance and participation.
5. At the end of the course, grades will be submitted to the registrar's office. Grades will be available at the end of the semester on the student's grade report/transcript.

## Frequently Asked Questions

## - What does OCICU and ADP stand for?

OCICU is the Online Consortium of Independent Colleges and Universities and is managed by New Ventures out of Regis College in Denver. ADP is Concordia's Accelerated Degree Program which is designed for adult students returning to college in their mid-careers. Each of these programs are unique and designed for a specific audience, as is Concordia's traditional program.

- What are the lengths of the courses?

OCICU courses last 8 weeks - many are offered twice within one semester. ADP courses run between $4-6$ weeks and meet one night a week for 4 hours each night. Students should expect between 15-20 hours of homework per week for each ADP course.

- Do OCICU classes come from accredited Universities?

Each of the provider Universities is fully accredited by their regional accrediting body. Some of the institutions include The University of Incarnate Word in San Antonio and Saint Leo University in St. Leo, Florida.

- How do I know I am a good online learner?

Successful online learners are self-disciplined individuals who can set and make their own deadlines, and can hold themselves accountable to getting work done in a timely manner. Online courses require that students sign on a certain number of times each week to engage in a chat forum, as well as send in homework and assignments at the designated deadline.

- How are ADP courses different from traditional courses?

ADP courses are designed to meet the needs of working adults. They assume a certain level of work experience and are taught in a manner that assumes class participation. These are compressed courses in which students are expected to put in a significant amount of time during the week between classes. Classes are normally smaller (10-15) and require that students spend the time necessary each week to be prepared for class.

- Where do I find Schedule Change forms for these courses?

Schedule Change forms are available in the Registrar's office located in building C of the main campus or online at http//www.concordia.edu/page.cfm?page ID=121.

- What if I want to take more than 12 hours through OCICU/ADP courses? You may do that, but only 12 hours will count toward your degree plan, with up to 9 hours in the BBA major and 3 hours in your BBA concentration. Please remember that this is a College of Business policy, and taking OCICU or ADP courses that are not in the College of Business may have different policies.
- Do I need to fill out a substitution form to make sure these courses count toward my degree?
No. The courses listed in this brochure are cross listed and will automatically substitute for the courses in your degree plan.
- What extra costs are associated with taking an ADP or OCICU course?

Traditional students taking ADP courses pay traditional tuition and are responsible for their own textbooks. Students will be responsible for any fees associated with OCICU and online courses.

## College of Education

## Mission and Overview

The College of Education supports the mission of Concordia University Texas by providing ongoing education for pre-service and in-service teachers and Directors of Christian Education (DCE) in a collaborative, field-based, Christian environment for the life-long pursuit of excellence in teaching, learning and serving.

As a student in the undergraduate teacher education programs in the College of Education, you will prepare to be an "inspiring and engaging" teacher in public, private, parochial or charter levels. You will focus specifically on the level of student you wish to teach, from preschool through high level.

As a student in the undergraduate religious education program in the College of Education, you will prepare for careers in ministry. You will gain understanding and be equipped with the skills to work with and lead people of all ages in various ministries. This major can lead to certification as a Director of Christian Education (DCE) within The Lutheran ChurchMissouri Synod.

## Why Choose a Degree from the College of Education?

Each day a teacher-educator molds our future. Teachers create the environment that opens up the minds of our young people to the world around them. They foster creativity, help build character, inspire discovery, and provide role models. Teachers change lives. You can be "that" teacher.

NOTE: Because students must meet the requirements mandated by the state legislature and TEA at the time of graduation, the degree program that was in place at the time they entered Concordia may change by the time a student graduates.

## Why choose a Teacher Education major?

Students often pursue a major in Education to:

- Prepare for certification to teach
- Teaching or training programs for adults
- Workforce development
- Community education
- International training and development
- Development of children's programs
- A role in policy-making
- Work in educational settings


## Degrees and Majors

The College of Education offers the Bachelor of Arts degree with the following majors.

- Elementary Level Curriculum Major - Early Childhood $-6^{\text {th }}$ grade Certificate
- Middle Level Curriculum Major - Grades 4-8 Generalist or Grades 4-8 Content Specific Certificate
- Secondary Level Curriculum Major - Grades 7-12 Content Specific Certificate
- Special Education Curriculum Major - EC-12 All Level Certificate
- Religious Education (Director of Christian Education)

Plans of study available in separate publication available on the web at: www.concordia. edu

## Teacher Education Program

College of Education Admission and Benchmark Process:

- Benchmark 1: Admission to College of Education
- At the completion of Intro to Education, submit an application
- Recommendations from two faculty members
- Cumulative GPA of 2.5 (all universities attended)
- Be a "student in good standing" with the University
- Fieldwork evaluations
- Interview with advisor
- Declare a specialization, content area/ Lutheran Teacher Diploma
- Failure to be admitted means no further education courses may be taken
- Benchmark 2: Admission to the Teacher Education Program
- At the completion of 17 hours of education coursework, submit an application
- Submit a philosophy of teaching statement plus a written response to questions
- Be a "student in good standing" with the University
- Cumulative GPA of 2.5 (all universities attended)
- Two faculty recommendations
- Fieldwork evaluations
- Interview with the Advisor and Program Director
- Failure to be admitted means no further education courses may be taken
- Benchmark 3: Admission to the Professional Semester
- Semester prior to student teaching, submit an application and information sheet
- Present portfolio
- Fieldwork assessments
- All requirements for admission to the Professional semester must be completed within five consecutive calendar years from the date of admission to the Education Program.
- Failure to be admitted means no further education courses may be taken


## Admission

Applications to the Elementary, Middle Level, Secondary Education and Special Education Programs will be evaluated on the basis of the following criteria:

1. Upper level standing with a cumulative GPA of 2.50 or higher. (For purposes of admission to the Education Program, the GPA of education transfer students is determined by adding Concordia University Texas work to the entering GPA with all courses attempted included in the GPA calculations. Credit from a regionally accredited institution must fit within the liberal arts framework of Concordia University Texas to be considered for transfer credit. Transfer credit that meets this requirement is normally accepted on a credit-for-credit basis. A minimum grade of "C-" is required for a course to be considered for transfer. Students enrolled in the College of Education majoring in Elementary Level Curriculum, Middle Level Curriculum, Secondary Level Curriculum and Special Education Curriculum will have all coursework accepted in transfer towards the Concordia University Texas program included in their cumulative GPA calculation at Concordia University Texas.)
2. Grade of C or better in ALL Common Experience, Concentrations, Major, and Lutheran Teacher Diploma courses (if applicable) must be maintained. If a student makes a ' $D$ ' or an ' $F$ ' in a course, that specific course must be repeated until the grade is a ' C ' or higher.
3. Presentation of minimum scores on the current state mandated admission test (TSI: Reading-351; Math-350; Writing-5; ACCUPLACER: Reading-78; Elementary Algebra-63; Sentence Skills-80; Written Essay-6 or suitable substitute).
4. Grade point average of 2.50 or higher in all course work in each of the following areas must be maintained:

- Professional education
- Concentration courses attempted in the Elementary Curriculum Major, the Middle Level Curriculum Major, the Secondary Curriculum Major, and the Special Education Curriculum Major.
- Concordia Common Experience courses
- Lutheran Teacher Diploma courses (if applicable)

5. Satisfactory ratings in:

- Initial interview with Advisor (first 30 days as a Concordia student)
- Recommendations from faculty members

6. Satisfactory ratings in field experiences as reported to:

- University instructors of field experience components
- Director of EC/Elementary Education or Director of Middle Level/Secondary Education or Director of Special Education and Elementary, Middle Level, Secondary and Special Education classroom teachers

7. Demonstrate dispositions (personal, social, and moral qualities; personal and mental health) suitable for teaching. All applicants must receive approval (negative data may block admission) from each of the following offices or persons prior to admission:

- Director of Student Services
- Faculty Advisor
- Director of your program, i.e. Elementary, Middle Level, Secondary or Special Education

8. Be a "student in good standing" with the University

## Admission into the Professional (Student Teaching) Semester

Application forms are available from the Teacher Education Office. Applications must be submitted by the semester preceding the Professional Semester. Students who meet the following criteria are admitted to the Professional Semester by the Teacher Education Committee.

1. Cumulative grade point average of 2.50 or higher, which is also maintained, on all semester credit hours attempted. (For purposes of admission to the Professional Semester, the GPA of transfer students is determined by adding CTX work to the entering GPA from other universities with all courses attempted included in the GPA calculations.)
2. Grade point average of 2.50 or higher, which is also maintained in all course work in each of the following: Professional Education, Specialization course work, Concordia Common Experience course work, and Lutheran Teacher Diploma courses (if applicable).
3. At least 75\% of the Elementary, Middle Level, Secondary, or Special Education major must be complete.
4. Satisfactory ratings in field experiences as reported to:

- University instructors of field experience components
- Director of EC/Elementary Education or Director of Middle Level/Secondary Education or Director of Special Education and Elementary, Middle Level, Secondary and Special Education classroom teachers

5. Demonstrate dispositions (personal, social, and moral qualities; personal and mental health) suitable for teaching. All applicants must receive approval (negative data may block admission) from each of the following offices or persons prior to admission:

- Director of Student Services
- Faculty Advisor
- Director of your program, i.e. Elementary, Middle Level, Secondary or Special Education

6. All requirements for admission to the professional term must be completed within five consecutive calendar years from the date of admission to the Education Program.
7. Portfolio presentation

## Special notes to incoming students

Certain courses listed under the major requirements may be used to satisfy both major and Common Experience requirements. Contact your faculty advisor for more explanation on how to choose the proper course to benefit from this policy.

Additional hours may be added to a student's course work if the student:

- Begins the English sequence below ENG 1316 Academic Research \& Writing.
- Begins the Math sequence below MTH 1351 College Algebra
- Begins the Religion sequence with REL 1331 Introduction to Christianity when seeking the Lutheran Teacher Diploma.
- Satisfies The Concordia Common Experience Curriculum Economics/Government requirement with a course other than CTX's POLS 1303C, American Government \& Citizenship. (The Texas Education Agency requires that students complete course work about the structure and operation of national and Texas state and local governments.)

NOTE: All courses in The Concordia Common Experience Curriculum, Concentrations, and Major must be completed with grades of "C" or above; if a student makes a 'D' or an ' $F$ ' in a course, that specific course must be repeated until the grade is a ' C ' or higher.

Students may take required or elective courses through an alternate Concordia University Texas delivery option with approval of the Dean.

The College of Education requires that students take the following courses which also fulfill Common Experience requirements. While students are not required to take these courses to fulfill Common Experience Requirements, these courses are required in order to graduate from the College of Education. These courses provide the opportunity to gain the necessary knowledge required to pass the state accreditation exam.

| COE Course Requirement | Common Experience Area Fulfilled |
| :--- | :--- |
| MTH 1351 College Algebra | Quantitative Reasoning |
| PSY 1311 Intro to Psychology | Behavioral Sciences |
| SCI 1402 Intro to Astronomy | Natural Science (with lab) |
| HIS 2321 Western Civilization to 1715 | Global/Cultural |
| EDU 3323 Educational Technology | Technology |
| HIS 1301 US History to 1877 | Geography/History |
| POLS 1303 American Govt \& Citizenship* | Economics/Government |

*Meets TEA requirement for teacher certification in Texas
The College of Education offers courses on the following rotation schedule.

| Education Courses Offered Every Semester |  |
| :---: | :---: |
| Intro to Ed-Elem <br> Intro to Ed-Sec <br> Educational Psychology <br> Foundations of Literacy <br> Foundations of ESL <br> Teaching Strategies/Assessment <br> Classroom Management <br> Societal Relationships <br> Educational Technology <br> Differentiated Instruction <br> Teacher Ed Seminar <br> Student Teaching | [section deliberately left blank] |
| Education Courses Offered Only in Fall | Education Courses Offered Only in Spring |
| Children's Literature | Adolescent Literature (Every other even year) |
| ECE Curriculum | Literacy Instruction for ELL |
| Secondary Classroom Fieldwork | Methods of Teaching PE |
|  | Methods of Integrating Fine Arts |
| SPED-Lang \& Intercultural Communication Issues | Literacy in Content Area-Sec |
| SPED-Assessment | Methods of LA/Writing |
| SPED Methods | Math Methods-Elem \& Sec |
| SPED Practicum | Science/Health Methods |
|  | Methods of Social Studies |
| Vocation of the Christian Educator (2)-LTD only | SPED Intro to Exceptional Learners SPED Collaboration \& Consultation |
|  | Teaching Religion-LTD only |

Students seeking a Bachelor of Arts (BA) degree must complete the following in addition to the Concordia Common Experience Curriculum and major requirements:

## Global/Cultural

3 hours from one of the following courses;
ENG 2301 World Literature: Classicism
HIS 2321 Western Civilization to 1715
HIS 2322 Western Civilization from 1715
HIS 3308 Asian History and Culture
HIS 3301 History of Mexico
HIS 3314 Traditions/Values of Classical Civilizations
HON 2311 Critical Thinking about Great Texts
PHL 3301 Survey of Western Philosophy

## Modern or Classical Language

Complete two consecutive terms (at least six credit hours) of a non-English language.

In addition to the General Education Requirement - The Concordia Common Experience Curriculum and the B.A. degree requirements, students seeking teaching certification must successfully complete the following courses:

Supporting Course Requirements (4-7 hours)
EDU 3100 Secondary Classroom Fieldwork (4-8 Middle Level Content and 7-12 Secondary
Content only)
HIS 1302 US History from 1877 (All)
RDG 3342 Literacy in the Content Area (4-8 Middle Level Content and 7-12 Secondary
Content only)

## Below are the Major requirements for the Bachelor of Arts Degree Elementary Level Curriculum

The Elementary Level Curriculum Major prepares teacher candidates for early childhood thru Grade 6 level settings. In addition to content knowledge, teacher candidates will develop a clear understanding of the teaching and learning process.

Major Requirements: 36 credit hours
EDU 2201 Intro to Education
EDU 3240 Societal Relationships
EDU 3201 Effective Practices in Differentiated Instruction
EDU 3311 Teaching Strategies \& Assess
EDU 3320 Foundations of ESL Education
EDU 3343 Educational Psychology
EDU 4101 Teacher Education Seminar
EDU 4226 Classroom Management
EDU 41205 Elementary/ECE Student Teaching
RDG 3311 Foundations of Literacy
SPED 3301 Intro to Exceptional Learners
Concentrations: Students with a major in Elementary Level Curriculum will select one of the following Concentrations:

Concentration-ESL Generalist ECE-6th<br>Requirements: 47 credit hours<br>ECE 3320 ECE Curriculum, Methods \& Materials<br>EDU 3301 Mathematical Methods-Elem<br>EDU 3304 Children's Literature<br>EDU 3305 Science and Health Methods<br>EDU 3312 Methods of Social Studies<br>EDU 3331 Teaching Physical Education<br>EDU 3330 Methods of Integrating Fine Arts<br>HIS 2321 Western Civilization to 1715<br>HIS 3311 Texas History (2000 level course or above)<br>MTH 3301 Math for Elementary Teachers I

MTH 3302 Math for Elementary Teachers II
RDG 3321 Methods of LA/Writing
RDG 3341 Literacy Instruction for ELL
SCI 3401 Physical Science I for Educators
CHE 1400 Intro to Chemistry
Concentration - ESL Generalist ECE-6 All Level - EC-12 P.E.
Requirements: $\mathbf{3 8}$ credit hours
BIO 1401 Principles of Biology OR BIO 1403 Cellular \& Molecular Biology
BIO 3411 Human Anatomy \& Physiology I
KIN 1302 First Aid \& Safety or certification
KIN 2301 Personal \& Community Health
KIN 2302 Intro to Physical Education
KIN 2303 Theory \& Application of Physical Fitness
KIN 3313 Motor Dev. \& Learning
KIN 3315 Organization \& Administration of Physical Education and Sport
KIN 3316 Evaluation in Physical Education \& Sports
KIN 3331 Coaching Team Sports
KIN 3333 Methods of Teaching in PE
KIN 4330 Exercise Physiology
Concentration - ESL Generalist ECE-6 All Level - EC-12 Music Education
Requirements: 36-38 credit hours
MUS 1110 Private or Group Piano
MUS 1111 Group Guitar
MUS 1119 Private Voice
MUS 2118 Aural Skills I
MUS 2119 Aural Skills II
MUS 2214 Conducting I
MUS 2234 Music Technology
MUS 2334 Music Theory I
MUS 2335 Music Theory II
MUS 3223 Conducting II
MUS 3336 Music Theory III
MUS 3337 Music Theory IV
MUS 3342 Music History I OR MUS 3344 Music History II
MUS 3331 Music Pedagogy
Choose 1: MUS 1124 Choir, MUS 1128 Instrumental Ensembles OR MUS 1131 Jazz
Choose 1: MUS 3342 Music History I*, MUS 3344 Music History II*, MUS 2350 World Music, MUS 1333 American Pop Music OR MUS 2340 History of Jazz
Choose 2: MUS 3356 Choral Music Methods, MUS 2115 Woodwind Methods, MUS 2120
String Methods, MUS 21XX Brass Methods OR EDU 3330 Integrating Fine Arts into the Curriculum
*if not taken above

## Bachelor of Arts in Elementary Level Curriculum (Offered only at University Centers)

The Bachelor of Arts in Elementary Level Curriculum offers a concentration in ESL Generalist EC- $6^{\text {th }}$ for adults wishing to complete a degree and become a certified Texas teacher. The courses are taught by professional educators and practitioners in the field of education in an accelerated format using a cohort model. The degree plan is identical to the one listed previously in this section.

ALL students are required to complete the following general graduation requirements during their Junior or Senior terms:
CAAP
Valid completion of the Collegiate Assessment of Academic Proficiency (CAAP) exam (offered each long semester through Concordia).

## Middle Level Curriculum Grades 4-8 Generalist

The Middle Level Curriculum Major prepares teacher candidates in Grades 4-8. In addition to content knowledge, teacher candidates will develop a clear understanding of the teaching and learning process for this age group.

NOTE: All courses in The Concordia Common Experience Curriculum, Concentration, and Major must be completed with grades of "C" or above.

Students seeking a Bachelor of Arts (BA) degree must complete the following in addition to the Concordia Common Experience Curriculum and major requirements:
Global/Cultural
3 hours from one of the following courses;
ENG 2301 World Literature: Classicism
HIS 2321 Western Civilization to 1715
HIS 2322 Western Civilization from 1715
HIS 3308 Asian History and Culture
HIS 3301 History of Mexico
HIS 3314 Traditions/Values of Classical Civilizations
HON 2311 Critical Thinking about Great Texts
PHL 3301 Survey of Western Philosophy

## Modern or Classical Language

Complete two consecutive terms (at least six credit hours) of a non-English language.
Major Courses
Requirements: 36 credit hours
EDU 2201 Intro to Education
EDU 3240 Societal Relationships
EDU 3201 Effective Practices in Differentiated Instruction
EDU 3311 Teaching Strategies \& Assess
EDU 3320 Foundations of ESL Education
EDU 3343 Educational Psychology
EDU 4101 Teacher Ed Seminar

EDU 4226 Classroom Management
EDU 41225 Middle Level Student Teaching
RDG 3311 Foundations of Literacy
SPED 3301 Intro to Exceptional Learners
Concentrations: Students with a major in Middle Level Curriculum Grades 4-8
Generalist will select one of the following concentrations:
Concentration - 4-8 Generalist
Requirements: 39 credit hours
EDU 3301 Mathematical Methods-Elem
EDU 3304 Children's Literature
EDU 3305 Science \& Health Methods-Elem
EDU 3312 Methods of Social Studies
EDU 3313 Adolescent Literature
EDU 3331 Teaching Physical Education
HIS 2321 Western Civilization to 1715
HIS 3311 Texas History (2000 level or above)
MTH 3301 Math for Elementary Teachers I
MTH 3302 Math for Elementary Teachers II
RDG 3321 Methods of LA/Writing
RDG 3341 Literacy Instruction for ELL
SCI 3401 P hysical Science I for Educators
CHE 1400 Intro to Chemistry
Concentration - 4-8 Generalist All Level - EC-12 P.E.
Requirements: 38 credit hours
BIO 1401 Principles of Biology OR BIO 1403 Cellular \& Molecular Biology
BIO 3411 Human Anatomy \& Physiology I
KIN 1302 First Aid \& Safety or certification
KIN 2301 Personal \& Community Health
KIN 2302 Intro to Physical Education
KIN 2303 Theory \& Application Of Physical Fitness
KIN 3313 Motor Dev. \& Learning
KIN $3315 \quad$ Org \& Administration of Physical Education and Sports
KIN 3316 Evaluation in Physical Education \& Sports
KIN 3331 Coaching Team Sports
KIN 3333 Methods of Teaching in PE
KIN 4330 Exercise Physiology
Concentration - 4-8 Generalist All Level - EC-12 Music Education

## Requirements: 36-38 credit hours

MUS 1110 Private or Group Piano
MUS 1111 Group Guitar
MUS 1119 Private Voice
MUS 2118 Aural Skills I
MUS 2119 Aural Skills II
MUS 2214 Conducting I

MUS 2234 Music Technology
MUS 2334 Music Theory I
MUS 2335 Music Theory II
MUS 3223 Conducting II
MUS 3336 Music Theory III
MUS 3337 Music Theory IV
MUS 3342 Music History I OR MUS 3344 Music History II
MUS 3331 Music Pedagogy
Choose 1: MUS 1124 Choir, MUS 1128 Instrumental Ensembles OR MUS 1131 Jazz
Choose 1: MUS 3342 Music History I*, MUS 3344 Music History II*, MUS 2350 World Music, MUS 1333 American Pop Music OR MUS 2340 History of Jazz
Choose 2: MUS 3356 Choral Music Methods, MUS 2115 Woodwind Methods, MUS 2120 String Methods, MUS 21XX Brass Methods OR EDU 3330 Integrating Fine Arts into the Curriculum
*if not taken above

## Bachelor's of Arts in Middle Level Curriculum (Offered only at University Centers)

The Bachelor of Arts Degree in Middle Level Curriculum offers a concentration in 4-8 ${ }^{\text {th }}$ Generalist for adults wishing to complete a degree and become a certified Texas teacher in upper elementary/mid-level settings. The courses are taught by professional educators and practitioners in the field of education in an accelerated format utilizing the cohort model. The degree plan is the same as listed previously in this section.

## ALL students are required to complete the following general graduation requirements during their Junior or Senior terms: <br> CAAP <br> Valid completion of the Collegiate Assessment of Academic Proficiency (CAAP) exam (offered each long semester through Concordia).

## Middle Level Curriculum Grades 4-8, Content Specific

The Middle Level Curriculum major prepares teacher candidates for upper elementary and mid-level settings. This program provides teacher candidates with in-depth knowledge of their chosen content field(s) as well as the teaching skills to effectively enable student learning.

NOTE: All courses in The Concordia Common Experience Curriculum, Concentration, and Major must be completed with grades of "C" or above.

Students seeking a Bachelor of Arts (BA) degree must complete the following in addition to the Concordia Common Experience Curriculum and major requirements:

## Global/Cultural

3 hours from one of the following courses;
ENG 2301 World Literature: Classicism
HIS 2321 Western Civilization to 1715
HIS 2322 Western Civilization from 1715

| HIS 3308 | Asian History and Culture |
| :--- | :--- |
| HIS 3301 | History of Mexico |
| HIS 3314 | Traditions/Values of Classical Civilizations |
| HON 2311 | Critical Thinking about Great Texts |
| PHL 3301 | Survey of Western Philosophy |
|  |  |
| Modern or Classical Language |  |
| Complete two consecutive terms (at least six credit hours) of a non-English language. |  |

```
Middle Level Curriculum-Content Specific
Major Courses
Requirements: }36\mathrm{ credit hours
EDU 2201 Intro to Education
EDU 3240 Societal Relationships
EDU 3201 Effective Practices in Differentiated Instruction
EDU 3311 Teaching Strategies & Assess
EDU 3320 Foundations of ESL Education
EDU 3343 Educational Psychology
EDU 4101 Teacher Ed Seminar
EDU 4226 Classroom Management
EDU 41225 Middle Level Student Teaching
RDG3311 Foundations of Literacy
SPED 3301 Intro to Exceptional Learner
Content Specific Concentrations
Concentrations: Students with a major in Middle Level Curriculum Grades 4-8 Content will select one of the following concentrations:
```

4-8 - English/Language Arts
Requirements: 39 credit hours
ENG 2301 World Literature: Classicism
ENG 2303 American Literature
ENG 2305 Survey of British Lit
ENG 3302 Drama
ENG 3303 Short Story
ENG 3305 Poetry
ENG 3319 Teaching Writing
ENG 4303 Major Ethnic Writers
EDU 3304 Children's Literature
EDU 3313 Adolescent Literature
HIS 3311 Texas History (2000 level or above)
RDG 3321 Methods of Language Arts/Writing
RDG 3341 Literacy Instruction for ELL
4-8 - English/Language Arts/Social Studies
Requirements: $\mathbf{4 5}$ credit hours
EDU 3304 Children's Literature
EDU 3312 Social Studies in Elementary Education

EDU 3313 Adolescent Literature
ENG 2301 World Literature: Classicism
ENG 2303 American Literature OR ENG 3303 Short Story
ENG 2305 Survey of British Lit OR ENG 3305 Poetry
ENG 3311 Advanced Writing
ENG 3319 Teaching Writing
GRG 1312 World Regional Geography
HIS 2321 Western Civilization to 1715
HIS 2322 Western Civilization from 1715
HIS 3311 Texas History (2000 level or above)
HIS 3343 Post- World War II America
RDG 3311 Methods of LA/Writing
RDG 3341 Literacy Instruction for ELL

## 4-8 - Social Studies

## Requirements: 39 credit hours

ECO 2301 Intro to Macroeconomics
EDU 3312 Social Studies in Elementary Education
GRG 1312 World Regional Geography
HIS 2306 Race and Ethnic Relations
HIS 2321 West Civilization to 1715
HIS 2322 West Civilization from 1715
HIS 3301 History of Mexico
HIS 3308 Asian History \& Culture
HIS 3311 Texas History (2000 level or above)
HIS 3314 Traditions/Values of Classical Civilizations
HIS 3341 Civil War Era
HIS 3343 Post-World War II America
POLS 2305 Texas State \& Local Government
4-8 - Science
Requirements: $\mathbf{4 1}$ credit hours
BIO 1402 General Zoology
BIO 1403 Cellular \& Molecular Biology
BIO 3411 Human Anatomy \& Physiology I
CHE 1341 Chemistry I
CHE 1141 Chemistry I Lab
CHE 1342 Chemistry II
CHE 1142 Chemistry II Lab
EDU 3305 Science Methods-Elem
ESC 1302 Intro to Environmental Science
ESC 3403 General Ecology
GLG 3301 Geology
PHY 1401 Physics I
PHY 1402 Physics II
4-8 - Math and Science

| Requirements: 68 credit hour |  |
| :---: | :---: |
| BIO 1402 | General Zoology |
| BIO 1403 | Cellular \& Molecular Biology |
| BIO 3411 | Human Anatomy \& Physiology I |
| CHE 1341 | Chemistry I |
| CHE 1141 | Chemistry I Lab |
| CHE 1342 | Chemistry II |
| CHE 1142 | Chemistry II Lab |
| EDU 3305 | Science \& Health Methods |
| EDU 3301 | Mathematical Methods-Elem |
| ESC 1302 | Intro to Environmental Science |
| ESC 3403 | General Ecology |
| GLG 3301 | Geology |
| MTH 1352 | Precalculus |
| MTH 2301 | Intro to Statistics |
| MTH 2401 | Calculus I |
| MTH 3101-4 | Problem Solving (Must take 2) |
| MTH 3301 | Math for Elementary Teachers I |
| MTH 3302 | Math for Elementary Teachers II |
| MTH 3313 | Number Theory |
| MTH 3316 | Geometry |
| PHY 1401 | Physics I |
| PHY 1402 | Physics II |
| 4-8 Math |  |
| Requirements: 37 credit hours |  |
| EDU 3301 | Mathematical Methods-Elem |
| HIS 2321 | Western Civilizations to 1715 |
| HIS 1302 | Texas History (2000 level or above) |
| MTH 1352 | Precalculus |
| MTH 2301 | ntro to Statistics |
| MTH 2401 | Calculus I |
| MTH 3101-4 | Problem Solving (Take 3) |
| MTH 3301 | Math for Elementary Teachers I |
| MTH 3302 | Math for Elementary Teachers II |
| MTH 3311 | Linear Algebra |
| MTH 3313 | Number Theory |
| MTH 3316 | Geometry |
| 4-8-All Level - EC-12 P.E. |  |
| Requirements: 41 credit hours |  |
| BIO 1401 | Principles of Biology OR BIO 1403 Cellular \& Molecular Biology |
| BIO 3411 | Human Anatomy \& Physiology I |
| KIN 1302 | First Aid \& Safety or certification |
| KIN 2301 | Personal and Community Health |
| KIN 2302 | Intro to Physical Education |
| KIN 2303 | Theory \& Application Of Physical Fitness |

KIN 3313 Motor Dev. \& Learning
KIN 3315 Organization \& Administration of Physical Education and Sports
KIN 3316 Evaluation in Physical Education \& Sports
KIN 3331 Coaching Team Sports
KIN 3332 Coaching Individual Sports
KIN 3333 Methods of Teaching in PE
KIN 4330 Exercise Physiology
4-8 - All Level - EC-12 Music Education

## Requirements: 36-38 credit hours

MUS 1110 Private or Group Piano
MUS 1111 Group Guitar
MUS 1119 Private Voice
MUS 2118 Aural Skills I
MUS 2119 Aural Skills II
MUS 2214 Conducting I
MUS 2234 Music Technology
MUS 2334 Music Theory I
MUS 2335 Music Theory II
MUS 3223 Conducting II
MUS 3336 Music Theory III
MUS 3337 Music Theory IV
MUS 3342 Music History I OR MUS 3344 Music History II
MUS 3331 Music Pedagogy
Choose 1: MUS 1124 Choir, MUS 1128 Instrumental Ensembles OR MUS 1131 Jazz
Choose 1: MUS 3342 Music History I*, MUS 3344 Music History II*, MUS 2350 World Music, MUS 1333 American Pop Music OR MUS 2340 History of Jazz
Choose 2: MUS 3356 Choral Music Methods, MUS 2115 Woodwind Methods, MUS 2120 String Methods, MUS 21XX Brass Methods, OR EDU 3330 Integrating Fine Arts into the Curriculum
*if not taken above

## ALL students are required to complete the following general graduation requirements during their Junior or Senior terms:

CAAP
Valid completion of the Collegiate Assessment of Academic Proficiency (CAAP) exam (offered each long semester through Concordia).

## Secondary Level Curriculum Grades 7-12

The Secondary Level Curriculum major prepares teacher candidates with in-depth content knowledge in their chosen teaching field(s) as well as a clear understanding of the teaching and learning process in Grades 7-12.

NOTE: All courses in The Concordia Common Experience Curriculum, Concentrations, and Major must be completed with grades of "C" or above.

Students seeking a Bachelor of Arts (BA) degree must complete the following in addition to the Concordia Common Experience Curriculum and major requirements:

## Global/Cultural

3 hours from one of the following courses;
ENG 2301 World Literature: Classicism
HIS 2321 Western Civilization to 1715
HIS 2322 Western Civilization from 1715
HIS 3308 Asian History and Culture
HIS 3301 History of Mexico
HIS 3314 Traditions/Values of Classical Civilizations
HON 2311 Critical Thinking about Great Texts
PHL 3301 Survey of Western Philosophy

## Modern or Classical Language

Complete two consecutive terms (at least six credit hours) of a non-English language.

## Secondary Level Curriculum <br> Major Courses

Requirements: 36 credit hours
EDU 2201 Intro to Education
EDU 3240 Societal Relationships
EDU 3100 Secondary Classroom Fieldwork
EDU 3201 Effective Practices in Differentiated Instruction
EDU 3311 Teaching Strategies \& Assess
EDU 3320 Foundations of ESL Education
EDU 3343 Educational Psychology
EDU 4101 Teacher Ed Seminar
EDU 4226 Classroom Management
EDU 41273 Secondary Student Teaching
RDG 3311 Foundations of Literacy
SPED 3301 Intro to Exceptional Learner
Concentration: Students with a major in Secondary Level Curriculum will select one of the
following concentrations:
7-12 - English/Language Arts

## Requirements: 42 credit hours

EDU 3313 Adolescent Literature
ENG 2301 World Literature: Classicism
ENG 2303 American Literature
ENG 2305 Survey of British Lit
ENG 2331 History of the English Language
ENG 3302 Drama
ENG 3303 Short Story
ENG 3305 Poetry
ENG 3311 Advanced Writing
ENG 3319 Teaching Writing

ENG 4303 Major Ethnic Writers of US
ENG 4307 Intro to Literary Criticism
RDG 3321 Methods of Language Arts/Writing
RDG 3341 Literacy Instruction for ELL
7-12 - Social Studies
Requirements: 42 credit hours
ECO 2301 Macroeconomics
GRG 1312 World Regional Geography
HIS 2201 Historical Methods
HIS 2306 Race \& Ethnic Relations
HIS 2321 Western Civilizations to 1715
HIS 2322 Western Civilizations from 1715
HIS 3301 History of Mexico
HIS 3308 Asian History and Culture
HIS 3311 Texas History
HIS 3321 International Relations Since 1919
HIS 3341 Civil War Era
HIS 3343 Post World War II America
POLS 3321 Public Policy
POLS 2305 Texas State \& Local Government

7-12 - History
Requirements: 38 credit hours
HIS 2201 Historical Methods
HIS 2306 Race \& Ethnic Relations
HIS 2321 Western Civilization to 1715
HIS 2322 Western Civilization from 1715
HIS 3301 History of Mexico
HIS 3308 Asian History \& Culture
HIS 3311 Texas History
HIS 3314 Traditions/Values of Classical Civilization
HIS 3321 International Relations Since 1919
HIS 3341 Civil War
HIS 3342 American West
HIS 3343 Post World War II America
HIS 3360 Topics in History
7-12 - Math
Requirements: 39 credit hours
EDU 3303 Mathematical Methods-Sec
MTH 1341 Probability
MTH 2301 Statistics
MTH 1352 Precalculus
MTH 2401 Calculus I
MTH 2402 Calculus II
MTH 3101-4 Problem Solving (Take 3)

MTH 3311 Linear Algebra
MTH 3313 Number Theory
MTH 3316 Geometry
MTH 3317 Differential Equations
MTH 3410 Calculus III
7-12 - Science
Requirements: 48-49 credit hours
BIO 1402 General Zoology
BIO 1403 Cellular \& Molecular Biology
BIO 2403 General Botany
BIO 3403 General Ecology
BIO 3404 Genetics
BIO 3411 Human Anatomy \& Physiology I
CHE 1341 Chemistry I
CHE 1141 Chemistry I Lab
CHE 1342 Chemistry II
CHE 1142 Chemistry II Lab
CHE 1202 Intro to Organic and Biochemistry
CHE 3402 Environmental Chemistry or CHE 3401 Analytical Chemistry or SCI 4310
Natural Science Research
GLG 3301 Geology
PHY 1401 Physics I
PHY 1402 Physics II
7-12 - Life-Earth Science
Requirements: 42-43 credit hours
BIO 1402 General Zoology
BIO 1403 Cellular \& Molecular Biology
BIO 2403 General Botany
BIO 3403 General Ecology
BIO 3404 Genetics
BIO 3411 Human Anatomy \& Physiology I
CHE 1341 Chemistry I
CHE 1141 Chemistry I Lab
CHE 1342 Chemistry II
CHE 1142 Chemistry II Lab
PHY 1401 Physics I
Choose 2 from the following:
BIO 3302 Tropical Biology
BIO 3310 Nutrition
BIO 3370 Ecology of the Pacific Northwest
BIO 3401 General Microbiology

7-12 - All Level EC-12 P.E.

## Requirements: 41 credit hours

BIO 1401 Principles of Biology OR BIO 1403 Cellular \& Molecular Biology
BIO 3411 Human Anatomy \& Physiology I
KIN 1302 First Aid \& Safety or certification
KIN 2301 Personal and Community Health
KIN 2302 Intro to Physical Education
KIN 2303 Theory \& Application Of Physical Fitness
KIN 3313 Motor Dev. \& Learning
KIN 3315 Organization \& Administration of Physical Education and Sports
KIN 3316 Evaluation in Physical Education \& Sports
KIN 3331 Coaching Team Sports
KIN 3332 Coaching Individual Sports
KIN 3333 Methods of Teaching in PE
KIN 4330 Exercise Physiology
7-12 - All Level EC - 12 Music Education
Requirements: 36-38 credit hours
MUS 1110 Private or Group Piano
MUS 1111 Group Guitar
MUS 1119 Private Voice
MUS 2118 Aural Skills I
MUS 2119 Aural Skills II
MUS 2214 Conducting I
MUS 2234 Music Technology
MUS 2334 Music Theory I
MUS 2335 Music Theory II
MUS 3223 Conducting II
MUS 3336 Music Theory III
MUS 3337 Music Theory IV
MUS 3342 Music History I OR MUS 3344 Music History II
MUS 3331 Music Pedagogy
Choose 1: MUS 1124 Choir, MUS 1128 Instrumental Ensembles OR MUS 1131 Jazz
Choose 1: MUS 3342 Music History I*, MUS 3344 Music History II*, MUS 2350 World Music, MUS 1333 American Pop Music OR MUS 2340 History of Jazz
Choose 2: MUS 3356 Choral Music Methods, MUS 2115 Woodwind Methods, MUS 2120
String Methods, MUS 21XX Brass Methods, OR EDU 3330 Integrating Fine Arts into the
Curriculum
*if not taken above

## ALL students are required to complete the following general graduation requirements during their Junior or Senior terms:

CAAP
Valid completion of the Collegiate Assessment of Academic Proficiency (CAAP) exam (offered each long semester through Concordia).

## Special Education Curriculum - All Level EC-12

The EC-12 All Level Special Education major prepares teacher candidates with specific knowledge and skills to enable students with learning differences to learn and grow in all level settings.

NOTE: All courses in The Concordia Common Experience Curriculum, Concentrations, and Major must be completed with grades of "C" or above.

Students seeking a Bachelor of Arts (BA) degree must complete the following in addition to the Concordia Common Experience Curriculum and major requirements:
Global/Cultural
3 hours from one of the following courses;
ENG 2301 World Literature: Classicism
HIS 2321 Western Civilization to 1715
HIS 2322 Western Civilization from 1715
HIS 3308 Asian History and Culture
HIS 3301 History of Mexico
HIS 3314 Traditions/Values of Classical Civilizations
HON 2311 Critical Thinking about Great Texts
PHL 3301 Survey of Western Philosophy
Modern or Classical Language
Complete two consecutive terms (at least six credit hours) of a non-English language.

## Major Courses

Requirements: 36 credit hours
EDU 2201 Intro to Education
EDU 3240 Societal Relationships
EDU 3201 Effective Practices in Differentiated Instruction
EDU 3311 Teaching Strategies \& Assessment
EDU 3320 Foundations of ESL Education
EDU 3343 Educational Psychology
EDU 4101 Teacher Ed Seminar
EDU 4226 Classroom Management
RDG 3311 Foundations of Literacy
SPED 3301 Intro to Exceptional Learners
SPED 41207 Spec Ed Student Teaching
Concentrations: Students with a major in Special Education Curriculum will select one of the following concentrations:

All Level EC-12 Special Education - ESL ECE-6 Generalist

## Requirements: 56 credit hours

SPED 3302 Language \& Intercultural Communications
SPED 3403 Assessment Strategies for the Exceptional Learner
SPED 3304 Consultation \& Collaboration

SPED 4405 Methods for Teaching the Exceptional Learner
SPED 4406 Practicum
ECE 3320 ECE Curriculum, Methods \& Materials
EDU 3301 Mathematical Methods-Elem
EDU 3305 Science \& Health Methods-Elem
EDU 3312 Methods of Social Studies
HIS 2321 Western Civilization to 1715
HIS 3311 Texas History (2000 level or above)
MTH 3301 Math for Elem. Teachers I
MTH 3302 Math for Elem. Teachers II
RDG 3321 Methods of LA/Writing
RDG 3341 Literacy Instruction for ELL
SCI 3401 Physical Science I for Educators
CHE 1400 Intro to Chemistry
All Level EC-12 Special Education - 4-8 Generalist

## Requirements: $\mathbf{5 3}$ credit hours

SPED 3302 Language \& Intercultural Communications
SPED 3403 Assessment Strategies for the Exceptional Learner
SPED 3304 Consultation \& Collaboration
SPED 4405 Methods for Teaching the Exceptional Learner
SPED 4406 Practicum
EDU 3301 Mathematical Methods-Elem
EDU 3305 Science \& Health Methods-Elem
EDU 3312 Methods of Social Studies
HIS 2321 Western Civilization to 1715
HIS 3311 Texas History (2000 level or above)
MTH 3301 Math for Elem. Teachers I
MTH 3302 Math for Elem. Teachers II
RDG 3321 Methods of LA/Writing
RDG 3341 Literacy Instruction for ELL
SCI 3401 Physical Science I for Educators
CHE 1400 Intro to Chemistry

All Level EC-12 Special Education - 4-8 and 7-12 Content

## Requirements: 53 credit hours

SPED 3302 Language \& Intercultural Communications
SPED 3403 Assessment Strategies for the Exceptional Learner
SPED 3304 Consultation \& Collaboration
SPED 4405 Methods for Teaching the Exceptional Learner
SPED 4406 Practicum
EDU 3301 Mathematical Methods-Elem
EDU 3305 Science \& Health Methods-Elem
EDU 3312 Methods of Social Studies
HIS 2321 Western Civilization to 1715
HIS 3311 Texas History (2000 level or above)

MTH 3301 Math for Elem. Teachers I
MTH 3302 Math for Elem. Teachers II
RDG 3321 Methods of LA/Writing
RDG 3341 Literacy Instruction for ELL
SCI 3401 Physical Science I for Educators
CHE 1400 Intro to Chemistry
Highly encouraged to add 15-18 upper level hours in a second teaching field such as History, Math, Science, Language Arts, Social Studies

## Lutheran Teacher Diploma

Teacher candidates, with membership in the Lutheran Church-Missouri Synod, who wish to become part of the teaching ministry, shall complete the Elementary, Middle Level, Secondary, Special Education programs or the Education minor with successful completion of certification requirements in content areas approved for Concordia University Texas by the Texas Education Agency. Additional requirements are listed in the Pre-Professional Programs section of this catalog.

## Religious Education (Director of Christian Education)

Why choose a Religious Education major?
Student may choose to receive specialized training for those called to serve in:

- Children's Ministry
- Youth Ministry
- Camp Ministry
- Worship Arts/Music Ministry
- Outdoor Ministry
- Missions/Missionary

The Bachelor of Arts program with a major in Religious Education provides basic educational, religious, and interpersonal foundations for the student, as well as specialized training to develop individual interests in areas such as youth ministry, family ministry, children's ministry, music and the arts, theology, missions, and outdoor ministry.

Students in the Religious Education Major have the option of certification as a Director of Christian Education (DCE) in the Lutheran Church-Missouri Synod. DCEs are ministers of the Gospel who have been trained as parish education specialists and called to work with the pastor, staff, and lay leaders of a congregation. Their primary responsibility is to administer and provide resources for the parish education and youth programs of the church, to teach the faith, and train laity for service both inside and outside the parish. Depending on personal gifts, prior experience and training, and congregational needs, a DCE may also provide leadership in the young adult, singles, family, music, and evangelism ministry of the congregation.

Upon successful completion of all requirements for the DCE Major, the final requirement for certification by the Lutheran Church-Missouri Synod is a year-long internship, normally
following graduation, in a congregation, agency, or mission site of the LCMS. This internship will enable students to experience as many aspects of the DCE ministry as possible. While interns register as students under the ultimate direction of the DCE Program Director or Associate Director during internship, they are also paid by the participating congregation or agency and are under the direct mentorship of a full-time person in the congregation or agency during this time.

Applications for admission into the DCE program are available in the DCE Office. Application for admission into the DCE program must be submitted by November 1 of the Fall Term before the student anticipates beginning taking junior level professional DCE courses. The junior transfer student should complete an application for admission immediately upon being admitted to the university.

Applications to the DCE program will be evaluated on the basis of the following criteria:

- Completion of the application-when including all reference forms and an autobiographical essay
- A cumulative GPA of 2.5 or higher on course work taken at Concordia University. Transfer students must complete 2 consecutive semesters at Concordia and maintain a 2.5 grade point average.
- A personal interview with the DCE program director and associate director.
- Demonstrates personal, social and moral qualities, and personal and mental health suitable for congregational or agency ministry.
All applicants must receive approval (negative data may block admission) from each of the following offices or persons prior to admission:
- Director of Student Services
- Director of the DCE Program
- Faculty advisor

Also, the GPA of $\mathbf{2 . 5}$ must be maintained each term to continue in the program.
NOTE: All courses in The Concordia Common Experience Curriculum, Concentrations, and Major must be completed with grades of "C" or above.

Students seeking a Bachelor of Arts (BA) degree must complete the following in addition to the Concordia Common Experience Curriculum and major requirements:

## Global/Cultural

3 hours from one of the following courses;
ENG 2301 World Literature: Classicism
HIS 2321 Western Civilization to 1715
HIS 2322 Western Civilization from 1715
HIS 3308 Asian History and Culture
HIS 3301 History of Mexico
HIS 3314 Traditions/Values of Classical Civilizations
HON 2311 Critical Thinking about Great Texts
PHL 3301 Survey of Western Philosophy

## Modern or Classical Language

Complete two consecutive terms (at least six credit hours) of a non-English language.
In addition to The Concordia Common Experience Curriculum and the B.A degree requirements, students must successfully complete the following for the major:

Religious Education requires that students take the following courses which also fulfill Common Experience requirements. While students are not required to take these courses to fulfill Common Experience Requirements, these courses are required in order to graduate in Religious Education. These courses provide the opportunity to gain the necessary knowledge required to pass the state accreditation exam.

| Religious Education Course Requirement | Common Experience Area Fulfilled |
| :--- | :--- |
| MTH 1351 College Algebra | Quantitative Reasoning |
| PSY 1311 Intro to Psychology | Behavioral Sciences |
| SCI1402 Intro to Astronomy | Natural Science (with lab) |
| HIS 2321 Western Civilization to 1715 | Global/Cultural |
| HIS 1301 US History to 1877 | Geography/History |

## Religious Education

Major Requirements - 37 credit hours
COM 3303 Communications in the Church or COM 3304 Group Dynamics
REDU 1111 Spiritual Disciplines I
REDU 1112 Spiritual Disciplines II
REDU 2220 Introduction to DCE Ministry
REDU 3250 The Christian Witness and Evangelism
REDU 3310 Youth Ministry
REDU 3315 Confirmation Planning \& Implementation or REDU 3319 Middle School Ministry (for non-LCMS students)
REDU 3317 Children's Ministry
REDU 3320 Parish Administration
REDU 3330 Family Ministry
REDU 3340 Adult Education in the Parish
REDU 3350 Curriculum \& Methods in Religious Ed.
REDU 4210 DCE Practicum I
REDU 4211 DCE Practicum II
REL 3341 Lutheran Doctrine or REL 3335 Christian Apologetics (for non-LCMS students)

## Supporting Courses - $\mathbf{3 0}$ credit hours

BADM 1360 Personal Finance
COM 3325 Interpersonal Communication
PSY 3331 Introduction to Counseling
REDU 3341 Leadership Development
REL 2352 History \& Philosophy of the Reformation or REL 3354 History of Christianity (for non-LCMS students)

REL 3333 Introduction to Christian Ethics
REL 3353 American Christianity or REL 3381 Major World Religions
SOC 1301 Introduction to Sociology
SOC 3302 Marriage and Family or PSY 2301 Life Span Development
One of the following:
REL 3302 Luke-Acts
REL 3303 Major Pauline Epistles
REL 3312 Wisdom Literature
REL 3313 Isaiah
REL 3335 Christian Apologetics

## Concentration Areas

Students in the Religious Education major shall select one of the following concentration areas:
Missional Emergent - $\mathbf{1 8}$ credit hours
ANT 1301 Introduction to Anthropology
COM 3308 Persuasive Communication
HIS 2306 Race and Ethnic Relations
REL 3335 Christian Apologetics
REDU 3345 Emergent Theory
REDU 3240 Missional Leadership
REDU 3198 National/International Studies:

## Theology - 18 credit hours

From the following courses:
GRE 2311 Greek I
GRE 2312 Greek II
GRE 4215 Advanced Greek Readings
GRE 3313 Greek III
GRE 3314 Greek IV
HEB 3401 Biblical Hebrew I
HEB 3402 Biblical Hebrew II
HEB 4201 Hebrew Bible Readings
REDU 3240 Missional Leadership
REDU 3313 Special Topics in Youth Ministry
REL 2317 Cinema and Religion
REL 3334 Christian Foundations of Healthcare Ethics
REL 3335 Christian Apologetics
REL 3345 Theology of Worship
REL 3346 A Christian View of Nature
REL 3355 History of Christian Mission
REL 3361 The Writings of C.S. Lewis
REL 3362 The Christian Imagination
REDU 3198 National/International Studies

## Children's Ministry - 18 credit hours

REDU 3316 Leadership \& Admin in Children's Ministry
EDU 3343 Educational Psychology
ECE 3320 ECE Curriculum, Materials \& Methods
COM 3302 Non-Verbal Communication
SOC 3331 Sociology of Children and Childhood
KIN 3313 Motor Development and Learning

## Outdoor Ministry - 24 credit hours

BIO 1402 General Zoology
BIO 2403 General Botany
REDU 3232 Outdoor Christian Education
ESC 1302 Introduction to Environmental Science
GLG 3301 Geology
KIN 1302 First Aid and Safety
BIO 3303 N ative Plants
Any 2 credit hours from the following courses:
BIO 1101 Field Biology East and Southeast Texas
BIO 1102 Field Biology: Rio Grande Valley
BIO 1103 Field Biology: Southwest Texas
BIO 1104 Field Biology: Panhandle \& Northwest Texas
BIO 1105 Field Biology: Central Texas
BIO 1106 Field Biology: Guadalupe Mountains
Youth Ministry - $\mathbf{2 0}$ credit hours
COM 3304 Group Dynamics
COM 3307 Media Analysis and Criticism OR COM 3317 Production I OR REL 2317
Cinema \& Religion
REDU 3319 Middle Level Ministry
REDU 3311 Cultural Influences on Youth Ministry
REDU 3313 Special Topics in Youth Ministry
REDU 3240 Missional Leadership
REDU 3198 National/International Studies
KIN 1302 First Aid and Safety

## Worship and the Arts - 18-19 credit hours

MUS 3362 Worship and Music *
REL 3345 Theology of Worship *
REDU 3230 Leading Contemporary Worship *
COM 3317 Production I OR MUS 2234 Music Technology
MUS 2118 Aural Skills
THEA 3321 Theatrical Performance or ART 1311 Design
MUS 2119 Vocal Lessons
MUS 2334 Music Theory NOTE: Prerequisite for this course is MUS 1332 Music Fundamentals or consent of instructor
*Offered every other year

Or choose a concentration from one of the existing minors in the following programs:
Behavioral Science
Broadcast production
Business
Communication/Interpersonal
Computer Science
Marketing
Music
Political Science
Public Relations

Certification as a DCE in The Lutheran Church-Missouri Synod requires successful completion of two terms of an internship in a LCMS congregation.
REDU 41210 Internship I
REDU 41211 Internship II

## Elective Hours

No elective hours are required since the minimum DCE requirements exceed the minimum Bachelor's degree requirements of 128 credit hours.

ALL students are required to complete the following general graduation requirements during their Junior or Senior terms:

CAAP
Valid completion of the Collegiate Assessment of Academic Proficiency (CAAP) exam (offered each long semester through Concordia).

## Director of Christian Education Post-Baccalaureate Certification Program Purpose:

The Concordia University DCE Specialist Certification Program is a means through which individuals holding an earned Bachelor's degree may complete certification requirements for the Director of Christian Education (DCE) ministry of the Lutheran Church - Missouri Synod and be included on the roster of the Commissioned Ministry.

Curricular Structure:
The DCE Specialist Certification Program requires a total of up to 70 hours of credit, depending on prior coursework and experience. A one-year Internship in a LC-MS parish will give 24 credit hours of credit. The Internship is required to receive the DCE Certification. Course work could be taken on a part-time basis over two or three years and would be followed by a full-time Internship.

Program Entrance Requirements:

- Completion of a Bachelor's degree at a regionally accredited institution
- Overall Grade Point Average (GPA) of 2.50 or better
- Two letters of recommendation (one from an LCMS professional church worker)
- Official copies of all college transcripts
- Completion of the Concordia University and DCE Certification application forms
- Membership in a congregation of the Lutheran Church - Missouri Synod

DCE Specialist Certification Requirements (56-70 credit hours)
Religion (18 credit hours)
REL 1301 New Testament History and Reading
REL 1311 History and Literature of the Old Testament
REL 2352 History and Philosophy of the Reformation or REL 3354 History of Christianity
REL 3341 Lutheran Doctrine
REL 3353 American Christianity or REL 3381 Major World Religions
REL 3333 Introduction to Christian Ethics or REL 3335 Christian Apologetics
Professional Preparation (any 24 credit hours from the courses listed below)
COM 3303 Communications for Church Workers COM 3304 Group Dynamics
REDU 2350 Curriculum \& Methods in Religious Education
REDU 2220 Introduction to DCE Ministry
REDU 3230 Leading Contemporary Worship
REDU 3232 Outdoor Christian Ministry
REDU 3240 Missional Leadership
REDU 3250 Christian Witness and Evangelism
REDU 3310 Youth Ministry
REDU 3311 Cultural Influences in Youth Ministry
REDU 3313 Special Topics in Youth Ministry
REDU 3315 Confirmation Planning
REDU 3316 Leadership \& Administration in Children's Ministry
REDU 3317 Children's Ministry
REDU 3319 Middle Level Ministry
REDU 3320 Parish Administration
REDU 3330 Family Ministry
REDU 3340 Adult Education in the Parish
REDU 3341 Parish Program Leadership
REDU 3345 Emergent Theory
REDU 3398 Nat'l/Int'l Studies: Mission Trip
PSY 3331 Introduction to Counseling
Field Experience (4 hours)
REDU 4210 DCE Practicum I
REDU 4211 DCE Practicum II
Internship (24 hours)
REDU 41210 DCE Internship I
REDU 41211 DCE Internship II

## College of Liberal Arts

## Mission and Overview

The College of Liberal Arts supports the mission of Concordia University Texas: to develop Christian leaders.

The College of Liberal Arts at Concordia University Texas provides a classical liberal arts education that promotes a broad base of knowledge and develops intellectual capacities. The College is committed to a collegial environment in which students and faculty work together to grow intellectually, spiritually, and morally as knowledgeable citizens of the $21^{\text {st }}$ century. We are dedicated to an intellectual foundation based on a well-rounded and comprehensive education designed to meet the needs of responsible citizenship in an ever-changing world.

The majors, minors, and programs of the College, along with extracurricular activities, provide a multifaceted opportunity to teach, model, practice, and recognize Christian leadership. Program goals and outcomes are accomplished through scheduled classes, lectures and workshops by visiting scholars and guest lecturers, service learning opportunities, a variety of arts activities and venues, and a study abroad program. Ultimately, programs in the liberal arts prepare students to lead rich and rewarding lives, recognizing the interdependence of varied disciplines and professions as they are shaped and given meaning through the application of Christian values.

## Why choose a degree from the College of Liberal Arts?

We live in a dynamic world economy that demands creativity, flexibility, and change. Career opportunities for the future require adaptability, critical thinking, and the ability to make connections across disciplines. The best preparation for this type of career can be found in the liberal arts. Through the liberal arts, students immerse themselves in any one of several areas of interest while still gaining the versatility and flexibility they need for life in a rapidly changing world. A liberal arts major also serves as excellent preparation for graduate study in almost any field, including business, humanities and social sciences, pre-seminary, prelaw, publishing, communications, and public relations.

## Why choose a Behavioral Sciences major?

Have you ever wondered why people do what they do? Do you want to use knowledge about human behavior to make a positive difference in the lives of others? The Behavioral Sciences major provides students with the exciting study of the "person in environment." With a holistic understanding of human behavior, Behavioral Sciences majors will be well prepared to enter a broad range of careers in

- Government
- Non-profit organizations
- Businesses
- Ministry settings
- Social work
- The juvenile justice system
- Providing assistance for older adults and much more.


## Why choose a Communication major?

Communicators are in everyone's business. You develop transferrable skills in trustbuilding, decision-making, persuasion, teamwork, listening, speaking, writing, media content-creation, and production. These skills are not only among the highest ranked skills desired by company leaders, but also empower you to innovate, advocate, create, and achieve. Our graduates have become:

- Imaginative innovators
- Public relations specialists
- Persuasive advocates


## Why choose a Criminal Justice and Criminology major?

In the Criminal Justice and Criminology major, students may select one of four tracks in the field of criminal justice: Forensics, Homeland Security, Law Enforcement Management, or the General track. This major seeks to prepare educated and compassionate public servants for vocation in the criminal justice system. Students will be well positioned to pursue vocations predominately in the government sector in criminal justice, or public policy and governance. They also are prepared to serve in non-government organizations (NGOs).

## Why choose an English major?

English course work emphasizes clear, concise, careful, and correct writing and prepares a student to succeed as a writer, editor, and creator problem solver in a variety of language-critical professions. In professional settings, English majors are found in such positions as:

- College presidents
- Television anchors
- Economists
- Astronauts
- Priests
- Priests
- Engaging creators
- Articulate television hosts
- Successful achievers
- Museum directors
- Songwriters
- Business executives
- Supreme Court Justices
- Medical doctors


## Why choose a History major?

The History major offers flexibility in coursework as students explore their interests. Students will strengthen their information-gathering abilities, along with their organizational, analytical, research, and communication skills. Students graduating with a History major will have opportunities to move into:

- Graduate school - Government service
- Law school
- Law enforcement
- Ministry
- Education
- Military intelligence
- Museum and archives


## Why choose a Multidisciplinary major?

In the Multidisciplinary major, students select two areas of interest and craft their own, personalized degree plan following the guidelines set forth by the College of Liberal Arts. This major is perfect for the student who wants to pursue more than one passion, and
seeks maximum flexibility in their undergraduate experience. A Capstone course is required to help prepare each student for his/her post-undergraduate plans, whether that be attending graduate school or launching a career.

## Why choose a Political Science major?

If you were to look at the movers and shakers of the 20th century, it's likely that you would find that many of them majored in Political Science. Put simply, Political Science is the intensive study of power and influence. Who has it, who doesn't, and why or why not. If you want to learn to make history instead of just passively watching it pass you by, Political Science may be the major for you. Students with a Political Science major have the knowledge and skills to move into careers such as:

- Political activist
- Corporate Information analyst
- Attorney
- Campaign operative
- City, state, or federal administrator
- Public Affairs advisor
- Legislative Issues manager
- Foreign Service officer
- Journalist
- Lobbyist


## Degrees/Majors Offered <br> The College of Liberal Arts offers the Bachelor of Arts degree with the following majors: Behavioral Sciences

The Behavioral Sciences Major draws from two academic areas: Psychology and Sociology. Students study human behavior and develop skills that enable them to communicate effectively, think critically, and engage in research and investigation.

Students seeking a Bachelor of Arts (BA) degree must complete the following in addition to The Concordia Common Experience Curriculum and major requirements:

## Global/Cultural

3 hours from one of the following courses:
ENG 2301 World Literature: Classicism
HIS 2321 History of Western Civilization to 1715
HIS 2322 Western Civilizations from 1715
HIS 3308 Asian History and Culture
HIS 3301 History of Mexico
HIS 3314 Traditions/Values of Classical Civilizations
HON 2311 Critical Thinking about Great Texts
PHL 3301 Survey of Western Philosophy
Modern or Classical Language
Complete two consecutive terms (at least six credit hours) of a non-English language
Supporting Course Requirements: ( 15 hours)
MTH 1351 College Algebra or higher
PSY 1311 Introduction to Psychology
SOC 1301 Introduction to Sociology
ANT 1301 Introduction to Anthropology

PSY 2341 Statistics for the Behavioral Sciences
Behavioral Sciences Major Requirements (37 hours)
Lower Level
SOC/HIS 2306 Race \& Ethnic Relations
PSY 2301
PSY/SOC 2491
Life Span Development
Research Methods \& Scientific Writing in the Behavioral Sciences
Upper Level
COM/PSY 3304 Group Dynamics
PSY 3332 Personality Theories
SOC $3302 \quad$ Marriage \& Family
SOC 3321 Sociological Theory
PSY/SOC $3330 \quad$ Social Psychology
Plus two upper level courses from each of the following disciplines not taken in Supporting Coursework:
Psychology - 6 hrs..
Sociology - 6 hrs..

## Elective Hours

A sufficient number of credit hours to bring the total number of hours to 128 , of which 39 must be upper-level.
ALL students are required to complete the following general graduation requirements during their Junior or Senior terms:
CAAP
Valid completion of the Collegiate Assessment of Academic Proficiency (CAAP) exam (offered each long semester through Concordia).

## Communication

The mission of the Communication Major is to develop effective public speakers, versatile writers, technology users, and relationship partners. The Communication Major provides three concentrations: Broadcast and Production, Public Relations, and Interpersonal Communication.

The Communication Division of the College of Liberal Arts requires that students take the courses below, which also fulfill Common Experience requirements. While students are not required to take these courses to fulfill Common Experience Requirements, these courses are required in order to graduate from the College of Liberal Arts with a Communication Major.

| CLA Communication Course Requirement | Common Experience Area Fulfilled |
| :--- | :--- |
| ENG 1317 Intro to Literature | English |
| PSY 1311 Intro to Psychology | Social Sciences |

Students seeking a Bachelor of Arts (BA) degree must complete the following in addition to the Concordia Common Experience Curriculum and major requirements:

## Global/Cultural

3 hours from one of the following courses:
ENG 2301 World Literature: Classicism
HIS 2321 History of Western Civilization to 1715
HIS 2322 Western Civilizations from 1715
HIS 3308 Asian History and Culture
HIS 3301 History of Mexico
HIS 3314 Traditions/Values of Classical Civilizations
HON 2311 Critical Thinking about Great Texts
PHL 3301 Survey of Western Philosophy
Modern or Classical Language
Complete two consecutive terms (at least six credit hours) of a non-English language.

## Supporting Course Requirements:

COM 2303 Mass Media History and Theory
COM 2317 Cinema and Religion
COM 3304 Group Dynamics
COM 3335 Intercultural Communication Experience

## Communication Major Requirements

Lower-level courses required (7 hours)
COM 2100 Communication Practicum I
COM 2301 Human Communication Theory
COM 2308 Writing for the Media and Public Relations
Upper-level courses required (11 hours)
COM 4101 Communication Capstone Course
COM 4100 Communication Practicum II
COM 4310 Communication Internship
Plus 6 hours (2 classes) from the following list (any from this list may be repeated to meet this 6 hour requirement):

1) COM 3399 Independent Study
2) COM 3398 National/International Travel
3) An upper-level COM course outside of one's concentration and not taken in Supporting Coursework

Plus One Concentration: (18 hours)
Broadcast and Production Concentration
COM 3307 Media Analysis and Criticism
COM 3317 Production I: Film Style
COM 3318 Production II: Broadcast
COM 4320 Production III: Directing and Performance
COM 4301 Digital Journalism and New Media Communication

COM 3360 Special Topics in Communication
Public Relations Concentration
COM 3308 Persuasive Communication
COM 3310 Public Relations
COM 3331 Organizational Communication
COM 4301 Digital Journalism and New Media Communication
BADM 3352 Integrated Marketing Communication
COM 3360 Special Topics in Communication

## Interpersonal Communication Concentration

COM 3308 Persuasive Communication
COM 3325 Interpersonal Relationships
COM 3331 Organizational Communication
COM 3350 Conflict Resolution
PSY 3331 Introduction to Counseling
COM 3360 Special Topics in Communication

## Elective Hours

A sufficient number of credit hours to bring the total number of hours to 128 , of which 39 must be upper-level.

ALL students are required to complete the following general graduation requirements during their Junior or Senior terms:
CAAP
Valid completion of the Collegiate Assessment of Academic Proficiency (CAAP) exam (offered each long semester through Concordia).

Criminal Justice and Criminology Major
The Concordia Criminal Justice and Criminology degree is designed with the following outcomes in mind:

1. to offer a strong theoretical foundation in the field of criminology, with emphasis on viewing several aspects of the industry, such as penology and victimology, through a Christian lens;
2. to prepare students for either further study at the Master or Doctoral level, or to enter into a career field with significant upward mobility; and
3. to uphold CTX's mission of developing Christian Leaders and public servants who are at the front lines of our society and communities in helping those most in need.

Students will have the opportunity to select either the general track or one of three special emphasis tracks, which are specifically designed to prepare them for either immediate entry into the workforce (General, Homeland Security, or Forensics track), by making them more competitive in terms of promotion opportunities compared to those already in the industry (Management track), or entry into either a Master or Doctoral program with a unique undergraduate experience (General or Homeland Security track).

Students seeking a Bachelor of Arts (BA) degree must complete the following in addition to The Concordia Common Experience Curriculum and major requirements:
Global/Cultural (3 hours)
3 hours from one of the following courses:
ENG 2301 World Literature: Classicism
HIS 2321 History of Western Civilization to 1715
HIS 2322 Western Civilizations from 1715
HIS 3308 Asian History and Culture
HIS 3301 History of Mexico
HIS 3314 Traditions/Values of Classical Civilizations
HON 2311 Critical Thinking about Great Texts
PHL 3301 Survey of Western Philosophy
Modern or Classical Language (6-8 hours)
Complete two consecutive terms (at least six credit hours) of a non-English language
Supporting Course Requirements: (16 hours)
PSY 1311 Introduction to Psychology
SOC 1301 Introduction to Sociology
SOC/PSY 2341 Statistics for the Behavioral Sciences
SOC/PSY 2491 Research Methods and Scientific Writing for the Behavioral Sciences
CRIJ 2313 Corrections, Probation, and Parole (or)
CRIJ 2328 Police Systems and Practices

## Major Requirements

Major Coursework required by all Majors
CRIJ 2301 Introduction to Criminal Justice
CRIJ 3302 Procedural Criminal Law
CRIJ 3314 Ethics in Criminal Justice
REL/PHL 33xx Theology and Philosophy of Social Justice
CRIJ/SOC 3311 Criminology
CRIJ/SOC 33xx Crime, Justice, and Social Diversity
CRIJ 43xx Capstone Course (after completion of track requirements and 12-15 SH of major foundation work)

## General Track ( 12 Hours)

For those students who wish for a career in the local, state or federal law enforcement communities or who desire to move onto graduate studies.
Any FOUR CRIJ classes (Suggestions would include one each from the other specialized tracks or areas where the student has special interest)
Example:
CRIJ 33xx Homeland Security
CRIJ 3313 Forensic Science \& Criminalistics
CRIJ 3312 Criminal Profiling or
CRIJ 33xx Transnational Crimes

May substitute with any ONE POLS, SOC or PSY classes which are not part of the core curriculum

## Homeland Security Track ( $\mathbf{1 2}$ Hours) - [under development]

For those students who wish for a career in the state or federal law enforcement or intelligence communities. Courses with an (*) are required for the track.
*CRIJ 33xx Homeland Security
*CRIJ 33xx Psychology / Sociology of Terrorism (cross listed as SOC/PSY)
*CRIJ 33xx Roots of Terrorism
Plus a three-hour Junior- or Senior-level course in CRIJ, POLS, SOC relating to Homeland
Security issues must be chosen. Recommended suggestions include the following:
CRIJ 33xx Transnational Crimes
CRIJ 3312 Criminal Profiling
POLS 3333 International Relations \& Comparative Politics (or)
POLS 3334 Political Philosophies \& Ideologies
SOC 33xx Social policy (or)
SOC 33xx Immigration (or)
SOC 33xx Urbanization

Forensics Track (12 Hours) - [under development]
For those students who wish for a law enforcement career and an interest in forensics or criminalistics. Courses with an $\left({ }^{*}\right)$ are required for the track.
*CRIJ 3304 Procedural CJ (rename Criminal Investigations)
*CRIJ 3313 Forensic Science and Criminalistics (prerequisites are 9 SH of BIO/CHEM)
*CRIJ 3316 Victimology (or)
CRIJ 3312 Criminal Profiling
Plus a three-hour (or higher) Junior or Senior level course in CRIJ, BIO, or CHEM relating to Forensics.

Management of Law Enforcement Track (12 Hours)- [under development]
Courses with an $(*)$ are required for the track.
*CRIJ 3303 Liability in Criminal Justice
*CRIJ 43xx Management of Law Enforcement
*BADM 3311 Principles of Management
Plus a three-hour Junior- or Senior-level BADM or COM class. The following are suggested coursework:
BADM 3340 Human Resource Management
COM 3310 Public Relations
COM 3331 Organizational Communication
Elective Hours A sufficient number of credit hours to bring the total number of hours to 128 of which 39 must be upper-level. If not required in selected track, possible courses include:
CRIJ 3303 Liability in Criminal Justice
CRIJ 3304 Administrative Criminal Justice
CRIJ/SOC 3310 Juveniles in Criminal Justice
CRIJ 33xx Public Order Crimes: Sex and Drugs
CRIJ 33xx Organized Crime and Gangs

CRIJ 43xx Crime Mapping and Intelligence
POLS 3333 International Relations and Comparative Politics
POLS 3334 Political Philosophies and Ideologies
PSY 3341 Abnormal Psychology
SOC/PSY 3330 Social Psychology
SOC 33xx Social Policy
SOC 33xx Immigration
SOC 33xx Urbanization
CRIJ 43xx Internship (monitored by full-time Criminal Justice faculty)

## ALL students are required to complete the following general graduation requirements during their Junior or Senior terms: <br> CAAP <br> Valid completion of the Collegiate Assessment of Academic Proficiency (CAAP) exam (offered each long semester through Concordia).

## English

The English Major emphasizes clear, concise, careful, and correct writing and prepares a student to succeed as a writer, editor, and creator problem solver in a variety of languagecritical professions.

Students seeking a Bachelor of Arts (BA) degree must complete the following in addition to the Concordia Common Experience Curriculum and major requirements:
Global/Cultural
3 hours from one of the following courses:
ENG 2301 World Literature: Classicism
HIS 2321 Western Civilization to 1715
HIS 2322 Western Civilizations from 1715
HIS 3308 Asian History and Culture
HIS 3301 History of Mexico
HIS 3314 Traditions/Values of Classical Civilizations
HON 2311 Critical Thinking about Great Texts
PHL 3301 Survey of Western Philosophy

## Modern or Classical Language

Complete two consecutive terms (at least six credit hours) of a non-English language.

## Supporting Course Requirements

English majors are required to fulfill an additional 3 hours of supporting course work with one of the following:
REL 3333 Introduction to Christian Ethics, or
REL 3362 Narnia Meets Middle Earth, or
REL 3381 Major World Religions

## English Major Requirements (36 hours)

ENG 2301 World Lit: Classicism

ENG 2302 World Lit: Romance and Realism
ENG 2303 American Literature or ENG 2305 British Literature
ENG 3302 Drama
ENG 3303 Short Story
ENG 3305 Poetry
ENG 4303 Major Ethnic Writers of the United States
ENG 4307 Introduction to Literary Criticism
Plus one of the following concentrations ( 15 hours - may not double-count in required block):
Traditional English:
ENG 2302 World Lit.: Romanticism
ENG 33xx The Novel
ENG 3323 Shakespeare
Plus two of the following:
ENG 2311 Business and Technical Writing
ENG 2331 History of the English Language
ENG 2303 American Literature or ENG 2305 Survey of British Literature
ENG 3317 Creative Writing: Poetry
ENG 3316 Creative Writing: Fiction
ENG 3309 Modern Fiction
ENG 3307 Drama at Stratford
ENG 3311 Advanced Writing
ENG 3341 Hispanic Writers of the U.S.
ENG 3318 Writing for Publication
ENG 3310 English Internship
ENG 3319 Teaching Writing
ENG 43xx Special Topics in Literature

## English Education (for students minoring in education):

EDU 3313 Adolescent Literature
ENG 3319 Teaching Writing
ENG 2305 Survey of British Literature or ENG 2331 History of the English Language

## Plus two of the following:

EDU 3304 Children's Literature (required option for 4-8 educators)
ENG 3323 Shakespeare (required option for 7-12 educators)
ENG 33xx The Novel
ENG 3311 Advanced Writing
ENG 3341 Hispanic Writers of the U.S.

## Elective Hours

A sufficient number of credit hours to bring the total number of hours to 128 , of which 39 must be upper-level.

## ALL students are required to complete the following general graduation requirements during their Junior or Senior terms:

CAAP
Valid completion of the Collegiate Assessment of Academic Proficiency (CAAP) exam (offered each long semester through Concordia).

## History

The History major offers flexibility in coursework as students explore their interests. They come to appreciate and respect the diversity of their own rich heritage, as well as that of others, and interpret responsibly the world around them. By strengthening students' information-gathering abilities, along with their organizational, analytical, research, and communication skills, the History major has prepared graduates for graduate and law school, and for professions in the ministry, higher education administration, government, law enforcement, military intelligence, and private business, just to name a few.

Students seeking a Bachelor of Arts (BA) degree must complete the following in addition to the Concordia Common Experience Curriculum and major requirements:
Global/Cultural
Three (3) hours from one of the following courses:
ENG 2301 World Literature: Classicism
HIS 2321 Western Civilization to 1715
HIS 2322 Western Civilizations from 1715
HIS 3308 Asian History and Culture
HIS 3301 History of Mexico
HIS 3314 Traditions and Values of Classical Civilizations
HON 2311 Critical Thinking about Great Texts
PHL 3301 Survey of Western Philosophy
Modern or Classical Language
Complete two consecutive terms (at least six credit hours) of a non-English language.

## Supporting Course Requirements ( 24 hours)

ANT 1301 Introduction to Anthropology OR HIS/SOC 2306 Race and Ethnic Relations
POLS 1303 American Government and Citizenship
ECO 2301 Intro to Macroeconomics
ENG 3311 Advanced Writing OR ENG 3318 Writing for Publication
REL 33xx Any REL course
Plus one REL course (three credits) from the following three courses:
REL 3341 Lutheran Doctrine
REL 3353 American Christianity
REL 3381 Major World Religions

## History Major Requirements

Lower Level
HIS 1301 US History to 1877*
HIS 1302 US History from 1877*
*whichever not taken in the Liberal Arts Perspective portion of the Concordia Common Experience Curriculum

HIS 2301 Historical Methods
HIS 2321 Western Civilization to 1715
HIS 2322 Western Civilization from 1715
GRG 1312 World Regional Geography OR GRG 1311 Principles of Geography
Upper Level
HIS 3314 Traditions and Values of Classical Civilizations
HIS 3321 International Relations Since 1919
HIS 3301 History of Mexico OR HIS 3308 Asian History and Culture
HIS 4201 Senior Thesis
HIS 4101 Senior Thesis Completion (only required if thesis is not fully completed in HIS 4201)
One course (three credits) from the following four courses:
HIS 3341 Civil War Era
HIS 3342 The American West
HIS 3343 Post-WWII America
HIS 3344 American Environmental History
Plus nine hours (three classes) from the following list:
HIS 3301 History of Mexico (if not taken above)
HIS 3308 Asian History and Culture (if not taken above)
HIS 3304 History and Culture of the Mexican American
HIS 3311 Texas History
HIS 3354 History of Christianity
HIS 4310 History Internship
HIS 4360 Topics in History
HIS 3341 Civil War Era (if not taken above)
HIS 3342 The American West (if not taken above)
HIS 3343 Post-WWII America (if not taken above)
HIS 3344 American Environmental History (if not taken above)
HIS 3398 National/International Travel**
** This course may be repeated but may be used to fulfill the History Major requirement only once.

## Elective Hours

A sufficient number of credit hours to bring the total number of hours to 128 , of which 39 must be upper-level.

## ALL students are required to complete the following general graduation requirements during their Junior or Senior terms: <br> CAAP <br> Valid completion of the Collegiate Assessment of Academic Proficiency (CAAP) exam (offered each long semester through Concordia).

## Multidisciplinary

The Multidisciplinary major allows students to focus on two areas of academic study, develop critical thinking skills, and improve their ability to effectively speak and write.

Students seeking a Bachelor of Arts (BA) degree must complete the following in addition to the Concordia Common Experience Curriculum and major requirements:

## Global/Cultural

3 hours from one of the following courses:
ENG 2301 World Literature: Classicism
HIS 2321 Western Civilization to 1715
HIS 2322 Western Civilization from 1715
HIS 3308 Asian History and Culture
HIS 3301 History of Mexico
HIS 3314 Traditions/Values of Classical Civilizations
HON 2311 Critical Thinking about Great Texts
PHL 3301 Survey of Western Philosophy

## Modern or Classical Language

Complete two consecutive terms (at least six credit hours) of a non-English language.
In addition to the Concordia Common Experience Curriculum and B.A. degree requirements, students must successfully complete the following:

## Supporting Course Requirements (11 hours) <br> MDS 4201 Multidisciplinary Capstone Course

Plus 9 hours (3-4 courses) from the following list:
ENG 2301 Survey of Classicism
ENG 3311 Advanced Writing
HIS 2321 Western Civilization to 1715
HIS 2322 Western Civilization from 1715
MUS 2250 Introduction to World Music and Culture + 1 Fine Art credit (e.g., MUS 11xx, applied music lesson)
PHL 3301 Survey of Western Philosophy
POLS 1303 American Government \& Citizenship
REL 3333 Introduction to Christian Ethics
REL 3381 Major World Religions
SOC 1301 Introduction to Sociology
SOC/HIS 2306 Race and Ethnic Relations

## Multidisciplinary Requirements (36 hours)

Choose two block areas from the following list. In each block take eighteen credit hours, at least twelve hours of which must be upper-level; of which at least six upper-level credit hours in each block must be taken from Concordia University Texas. Courses cannot double count from one eighteen hour block to another or from the Supporting Course list:

Biology
Business (any course that satisfies the requirements of the BBA degree may be used)
Classical/Biblical Languages
Communication
Computer Science
English

Environmental Science
Fine Arts (includes music, theater, and art)
Health Care Administration
History
Kinesiology
Mathematics
Music
Physical and Earth Science (includes physics, chemistry, astronomy, geology, and geography)
Political Science
Pre-seminary Studies** (see below)
Psychology
Religion
Religious Education (this block does not qualify a student to be a registered church worker) Sociology

Elective Hours A sufficient number of credit hours to bring the total number of hours to 128, of which 39 must be upper-level.
**Pre-seminary Studies
REL 3341 Lutheran Doctrine
REL 33xx Elective
COM 2301 Human Communication Theory
COM 3303 Communication in the Church
Either 6 hours of Psychology or 6 hours of Sociology as follows:
PSY 1311 Introduction to Psychology
PSY 33xx Upper-level Psychology elective or
SOC 1301 Introduction to Sociology
SOC 33xx Upper-level Sociology elective

## ALL students are required to complete the following general graduation requirements during their Junior or Senior terms: <br> CAAP <br> Valid completion of the Collegiate Assessment of Academic Proficiency (CAAP) exam (offered each long semester through Concordia).

## Music

The Music major provides a rigorous musical education in the foundational areas of the discipline (theory, aural skills, and history), presents a series of resource classes to best prepare students for future careers and study, and includes significant study in performance in both solo and ensemble settings. The major is designed to give each student the tools to succeed in a musical career. Students must choose a specialization in Performance, Theory/Composition, or Music Ministry; in addition, students who choose a Music Ministry specialization and seek rostered status with the LCMS specialization may additionally add the Director of Parish Music (DPM) certification to their degree program.

Students seeking a Bachelor of Arts (BA) degree must complete the following in addition to the Concordia Common Experience Curriculum and major requirements:

## Global/Cultural

3 hours from one of the following courses:
ENG 2301 World Literature: Classicism
HIS 2321 Western Civilization to 1715
HIS 2322 Western Civilizations from 1715
HIS 3308 Asian History and Culture
HIS 3301 History of Mexico
HIS 3314 Traditions/Values of Classical Civilizations
HON 2311 Critical Thinking about Great Texts
PHL 3301 Survey of Western Philosophy

## Modern or Classical Language

Complete two consecutive terms (at least six credit hours) of a non-English language.

## Music Requirements

(Course numbers ending in XX are in development as we transition to this new degree.)
Core Music Courses:
(Required of all majors in Music)
(Aural skills and Music Theory are generally taken as concurrent courses.)
MUS 2118 Aural Skills I
MUS 2119 Aural Skills II
MUS 3120 Aural Skills III
MUS 4120 Aural Skills IV
MUS 2214 Basic Conducting Techniques
MUS 2234 Music Technology
MUS 2334 Music Theory I
MUS 2335 Music Theory II
MUS 3336 Music Theory III
MUS 3337 Music Theory IV
MUS 3342 History of Music I
MUS 3344 History of Music II
Elective Hours: A sufficient number of academic hours to bring the total number of hours to 128 , of which 39 must be upper-level.

## Specializations:

Music majors must choose one specialization; each specialization requires additional coursework, private music instruction, ensemble participation, proficiencies, and capstone.

## Performance <br> Additional Courses <br> MUS 3323 Advanced Conducting Techniques <br> MUS 3270 Performance Practice and Literature <br> MUS 3331 Music Pedagogy

One of (based on primary instrument):
MUS 2210 Diction for Singers I (voice)
MUS 3233 Piano Pedagogy (piano)
MUS 4212 Service Playing (organ)
MUS 3332 Orchestration (instrumental)

## Private Music Instruction

Primary: private instruction every semester enrolled in the major, minimum of 6 , two must be 3XXX level. Secondary: two consecutive semesters required, any instrument.

## Ensemble Requirement

Large Music Ensemble every semester enrolled, Small Music Ensemble for one full academic year.

## Proficiencies

Piano proficiency (level 1)

## Capstone

30-minute Junior half-recital (MUS 4105)
60-minute Senior recital (MUS 4105)

## Theory/Composition

Additional Courses: Choose any five (5) courses
MUS 3332 Orchestration
MUS 2250 Intro to World Music
MUS 2210 Diction for Singers
MUS 3336 Choral Methods
MUS 3270 Performance Practice and Literature
MUS 3331 Music Pedagogy

## Private Music Instruction

Primary: composition instruction takes the place of primary instrument, minimum of 6, two must be 3XXX level. Secondary: two consecutive semesters required, any instrument.

## Ensemble Requirement

Large Music Ensemble for four semesters, Small Music Ensemble for one full academic year.

## Proficiencies

Piano proficiency
Vocal proficiency

## Capstone

60-minute Senior recital (MUS 4105) of compositions by student, including at least one major work of length greater than 10 minutes.

## Music Ministry

## Additional Courses

REL 3345 Theology of Worship
MUS 3362 Worship and Music
MUS 3230 Resources for Modern Worship
MUS 3323 Advanced Conducting Techniques
One of:
MUS 3356 Choral Methods
MUS 33XX Resources for Worship Band

## Private Music Instruction

Primary: 6 semesters of private instruction required, two must be 3 XXX level.
Secondary: two consecutive semesters required, must be piano, organ, guitar or voice.

## Ensemble Requirement

Large Music Ensemble every semester enrolled, Small Music Ensemble for one full academic year.

## Proficiencies

Piano proficiency (level 2), Guitar proficiency, Vocal proficiency, Worship interview

## Capstone

30-minute recital (MUS 4105), either Junior or Senior year Internship (MUS 4110)

## ALL students are required to complete the following general graduation requirements during their Junior or Senior terms: <br> CAAP <br> Valid completion of the Collegiate Assessment of Academic Proficiency (CAAP) exam (offered each long semester through Concordia).

## Political Science

The B.A. in Political Science from Concordia University Texas will prepare graduates to be professionally literate in the fields of law, politics, research, leadership and analytical reasoning. In this degree, there are 47 hours of required coursework, which includes political science, religion, and behavioral sciences courses, a thesis, scientific methods, and at least three semesters of practicum and/or service experience.

Students seeking a Bachelor of Arts (BA) degree must complete the following in addition to the Concordia Common Experience Curriculum and major requirements:
Global/Cultural
3 hours from one of the following courses:
ENG 2301 World Literature: Classicism
HIS 2321 Western Civilization to 1715
HIS 2322 Western Civilizations from 1715
HIS 3308 Asian History and Culture
HIS 3301 History of Mexico

HIS 3314 Traditions/Values of Classical Civilizations
HON 2311 Critical Thinking about Great Texts
PHL 3301 Survey of Western Philosophy

## Modern or Classical Language

Complete two consecutive terms (at least six credit hours) of a non-English language.
Supporting Course Requirements: (12 hours)
ECO 2301 Introduction to Macroeconomics
ENG 3311 Advanced Writing
COM X3XX Any Upper-Level COM course
REL X3XX Any Upper-Level REL course
Political Science Major Courses: (37 hours)
Lower Level
SOC 2341 Statistics for the Behavioral Sciences
SOC 2491 Research Methods and Scientific Writing
POLS 3323 Principles of Political Science
Upper Level
POLS 3332 American Political Institutions \& Process
POLS 3333 International Relations \& Comparative Politics
POLS 3334 Political Philosophies \& Ideologies
POLS 4335 POLS Leadership Capstone
POLS 4136 POLS Undergraduate Thesis (Must be taken twice)
Plus three courses from the following (cannot be taken simultaneously). Students must take at least two different types of courses [ 3 hours]:
POLS 2310 Government Internship [1-3 hour]
POLS 2116 Political Science Mock Practicum
SVL XXXX Service Learning Field Experience
XXX 3398 National/International Travel

Plus 3 Political Science courses. The substitution of one non-Political Science class is allowed with the consent of the Political Science director of major [9 hours.]:
POLS $\qquad$
POLS $\qquad$
POLS $\qquad$ $\longrightarrow$

Elective Hours
A sufficient number of credit hours to bring the total number of hours to 128 , of which 39 must be upper level.

ALL students are required to complete the following general graduation requirements during their Junior or Senior terms:
CAAP

Valid completion of the Collegiate Assessment of Academic Proficiency (CAAP) exam (offered each long semester through Concordia).

## Psychology

The Psychology Major is designed to provide students a Christian environment in which to gain knowledge of core tenets of the discipline, with special emphases on writing proficiency and career preparation. The major also intentionally encourages students to take advantage of program offerings beyond the classroom such as symposia, informational workshops, internships, research experience, and study abroad opportunities. Students will select either the Professional or the Academic track. A Writing Portfolio must be completed to be eligible to graduate with this degree.

Students seeking a Bachelor of Arts (BA) degree must complete the following in addition to the Concordia Common Experience Curriculum and major requirements:
Global/Cultural
3 hours from one of the following courses:
ENG 2301 World Literature: Classicism
HIS 2321 Western Civilization to 1715
HIS 2322 Western Civilizations from 1715
HIS 3308 Asian History and Culture
HIS 3301 History of Mexico
HIS 3314 Traditions/Values of Classical Civilizations
HON 2311 Critical Thinking about Great Texts
PHL 3301 Survey of Western Philosophy
Modern or Classical Language
Complete two consecutive terms (at least six credit hours) of a non-English language.
Supporting Course Requirements: (9 hours)
PSY 1311 Introduction to Psychology
SOC 1301 Introduction to Sociology
PSY 2303 Lutheran Ethos and Psychology
Psychology Major Courses (17 hours)
PSY 2100 Career Preparation (1)
PSY 2341 Statistics for the Behavioral Sciences (3)
PSY 2491 Research Methods and Scientific Writing in the Behavioral Sciences (4)
PSY 3302 Cognitive Psychology (3)
PSY 3330 Social Psychology (3)
PSY 3332 Personality Theory (3)
Professional Track (9 hours)
Courses with an $\left(^{*}\right)$ are required within the track.
PSY 3331 Introduction to Counseling Skills* (3)
PSY 3341 Abnormal Psychology* (3)
PSY 2302 Human Sexuality \& Gender (3)

PSY 3335 Health Psychology (3)
PSY 3304 Group Dynamics (3)
PSY 3325 Interpersonal Relationships (3)

## Academic track (9-10 hours)

Courses with an $\left(^{*}\right)$ are required within the track
PSY 3305 Learning and Memory* (3)
PSY 3306 Sensation \& Perception* (3)
PSY 3303 Neuropsychology (3)
PSY $3350 \quad$ Biopsychology (3)
PSY 3406 Animal Behavior (4)
Writing Portfolio
The Psychology major of Concordia University Texas (CTX) recognizes writing both as a mechanism of communication that is essential in the broader professional workforce and as a critical element of undergraduate study. Specifically, persons trained in psychology should be comfortable both reading and writing in a scientific manner. The Writing Portfolio will consist of three papers that have been rated by a course instructor as "Good" (i.e., warranting a grade of $\mathbf{B}$ ) in quality regarding both content and style.

Elective Hours
A sufficient number of credit hours to bring the total number of hours to 128 , of which 39 must be upper level.

ALL students are required to complete the following general graduation requirements during their Junior or Senior terms: CAAP
Valid completion of the Collegiate Assessment of Academic Proficiency (CAAP) exam (offered each long semester through Concordia).

## College of Science

## Mission and Overview

The College of Science offers majors in computer science, biology, environmental science, kinesiology, mathematics and nursing. Courses in these areas as well as in chemistry, physics, geology, and astronomy provide outstanding instruction to meet core graduation requirements of students in all majors. Offering the Bachelor of Arts (BA), Bachelor of Science (BS), and Bachelor of Science in Nursing (BSN) degrees, the College seeks to prepare students with the wide variety of experiences necessary for successful careers as well as for continuing education in graduate school. The College is committed to small class sizes, close interpersonal relationships, and open dialog that encourage students to explore scientific boundaries and complex issues within the context of the faith and values philosophy of the university.

Excellent classroom and laboratory facilities are complemented by a 250 -acre unit of the Balcones Canyonlands Preserve on the main campus as well as the Friesenhahn Cave

Preserve, a world-renowned fossil site in San Antonio. Entrusted with these unique resources the College engages students, faculty, and community in collaborative efforts to study and sustainably manage them. Experiential learning is emphasized as students have the opportunity to participate both domestically and abroad in a number of field courses, internships, service projects, and practicums.

Attendance Policy: Students may be dropped from any College of Science course by action of the Dean of the College if they have not attended the first two meetings of the course and have failed to contact either the instructor or the College of Science to explain their absence.

## Why Choose a Degree from the College of Science?

Look at any list of growing employment areas. Most of the jobs listed will be in the area of science and technology. A degree from the College of Science can prepare you for a strong entry-level job, or it can lay the foundation for further education leading to careers like Research Scientist, Engineer, Physician, Physical Therapist, Mathematical Analyst and more. Major hyperlinks will take you directly to the requirements for the degree.

## Why choose a major in Biology?

A major in Biology prepares you for:

- Entering graduate school in many science fields
- Entering medical school
- Finding jobs that pay well in a wide variety of areas, from agribusiness to the petroleum industry.


## Why choose a major in Computer Science ?

A major in Computer Science prepares you for:

- Entering graduate school in computer science fields
- Working for companies like Dell, Union Pacific, Engineering firms, Instrumentation manufacturers, and more-almost all industries today need Computer Science majors.
- Finding a job that pays well and provides a work environment (including both standard hours and the possibility of working online) that allow maximum engagement with family and children.


## Why choose a major in Environmental Science and Conservation?

A major in Environmental Science and Conservation prepares you for:

- Working to preserve and protect our natural resources, whether in the field or through planning and legislation.
- Working for state or national park services, field research organizations, and environmental industries, and other science-related careers.
- Entering graduate school to further your education in the area.


## Why choose a major in Kinesiology?

A major in Kinesiology prepares you for:

- Working as a sport coach, strength coach, personal trainer, sport or recreation administrator, and other health and wellness-related professions
- Entering a graduate program in physical therapy, athletic training, occupational therapy, or others
- Moving into your profession knowing how to maintain your own physical health and performance at high levels that will foster your success in any field.

Why choose a major in Mathematics?
A major in Mathematics prepares you for:

- Working in industry; industries look for students who major in mathematics because they have the problem solving skills and the analytical skills industry needs..
- Working in programming, teaching, actuarial science, statistics, operations research analysis, and many more math-oriented fields.
- Multiple job offers because employees with mathematics degrees are in high demand.


## Why choose a major in Nursing?

A major in Nursing prepares you for:

- A career in health-care as a valued member of the health-care team
- Furthering your education and qualifications by pursuing MSN and doctoral degrees
- A career that can is not limited geographically. Nurses are needed everywhere.


## Degrees and Majors Offered <br> Biology (BA)

The Bachelor of Arts in Biology degree is designed to provide exploration into the field of Biology. Students will develop an understanding of the biological sciences and promote stewardship of the biotic environment.

Students seeking a Bachelor of Arts (BA) degree must complete the following in addition to the Concordia Common Experience Curriculum and major requirements:
Global/Cultural
3 hours from one of the following courses;
ENG 2301 World Literature: Classicism
HIS 2321 History of Western Civilization to 1715
HIS 2322 Western Civilization from 1715
HIS 3308 Asian History and Culture
HIS 3301 History of Mexico
HIS 3314 Traditions/Values of Classical Civilizations
HON 2311 Critical Thinking about Great Texts
PHL 3301 Survey of Western Philosophy
Modern or Classical Language
Complete two consecutive terms (at least six credit hours) of a non-English language.

## Biology Requirements

BIO 1402 General Zoology
BIO 1403 Cellular and Molecular Biology
BIO 2403 General Botany

BIO 3404 Genetics
CHE 1341 Chemistry I
CHE 1141 Chemistry I Lab
CHE 1342 Chemistry II
CHE 1142 Chemistry II Lab
Plus at least 13 credit hours from upper level (3000 or 4000) BIO courses or the SCI courses
listed below. No more than 6 of these hours may be field courses.
SCI 4310 Natural Science Research Project
SCI 3303 Geology and Ecology of the Southwest US
SCI 3304 Geology and Ecology of Hawaii

## Elective Hours

A sufficient number of credit hours to bring the total number of hours to 128 , of which 39 must be upper-level.

## ALL students are required to complete the following general graduation requirements during their Junior or Senior terms: <br> CAAP <br> Valid completion of the Collegiate Assessment of Academic Proficiency (CAAP) exam (offered each long semester through Concordia).

## Biology (BS)

The Bachelor of Science in Biology degree is designed to educate students in the breadth of subject matter encompassed by the biological sciences. Through critical thinking, hands-on experience, research, and investigation, students will develop an understanding of the field of Biology and gain a strong foundation for entry into a broad spectrum of graduate programs and careers in the biological sciences.

Students seeking a Bachelor of Arts (BA) degree must complete the Concordia Common Experience Curriculum and major requirements.

## Supporting Coursework

MTH 2301 Intro to Statistics

## Biology Requirements

BIO 1402 General Zoology
BIO 1403 Cellular and Molecular Biology
BIO 2403 General Botany
BIO 3404 Genetics
CHE 1341 Chemistry I
CHE 1141 Chemistry I Lab
CHE 1342 Chemistry II
CHE 1142 Chemistry II Lab
CHE 2401 Organic Chemistry I
CHE 2403 Organic Chemistry II
MTH 2401 Calculus I

| PHY 1401 | Physics I |
| :--- | :--- |
| PHY 1402 | Physics II |

One of the following:
BIO 4410 Biological Science Research Project
SCI 4310 Natural Science Research Project
Plus at least $\mathbf{1 5}$ hours from upper level (3000 or 4000) BIO courses or the SCI courses listed below. No more than 6 hours may be field courses.
BIO 3303 Native Plants
BIO 3310 Nutrition
BIO 3320 Biochemistry
BIO 3350 Biopsychology
BIO 33401 General Microbiology
BIO 3403 General Ecology
BIO 3406 Animal Behavior
BIO 3411 Human Anatomy \& Physiology I
BIO 3412 Human Anatomy \& Physiology II
BIO 3420 Developmental Biology
BIO 4410 Biological science Research
SCI 4310 Natural Science Research Project

## Elective Hours

The minimum of credit hours sufficient to bring the total number of credit hours to 128 of which 39 must be upper-level.

## ALL students are required to complete the following general graduation requirements during their Junior or Senior terms: <br> CAAP <br> Valid completion of the Collegiate Assessment of Academic Proficiency (CAAP) exam (offered each long semester through Concordia).

## Chemistry (BA)

A Bachelor of Arts in Chemistry with a Materials Science focus will provide prospective chemistry majors with a more flexible program of study that allows for the exploration of business best practices necessary in the currently expanding Central Texas microelectronics workforce. The BA develops a broad knowledge of chemistry which equips students with abilities to solve modern problems and answer critical questions in our future workforce environment. Students will be employable in industry in not only the Central Texas area but nationally.

Students seeking a Bachelor of Arts (BA) degree must complete the following in addition to the Concordia Common Experience and major requirements:

## Global/Cultural

3 hours from one of the following courses;
ENG 2301 World Literature: Classicism
HIS 2321 History of Western Civilization to 1715

HIS 2322 Western Civilization from 1715
HIS 3308 Asian History and Culture
HIS 3301 History of Mexico
HIS 3314 Traditions/Values of Classical Civilizations
HON 2311 Critical Thinking about Great Texts
PHL 3301 Survey of Western Philosophy

Modern or Classical Language
Complete two consecutive terms (at least six credit hours) of a non-English language.

## Supporting science coursework (required)

CHE 1341 Chemistry I (hours counted in Concordia Experience)
CHE 1141 Chemistry I Lab (hours counted in Concordia Experience)
MTH 2401 Calculus I
MTH 2402 Calculus II
MTH 3412 Advanced Calculus Applications
PHY 1401 Physics I
PHY 2401 University Physics
REL 3333 Introduction to Christian Ethics
CSC 1301 Intro to Computer Science
Supporting business coursework (required)
ACC 2301 Financial Accounting
BADM 3311 Principles of Management
BADM 3350 Principles of Marketing
BADM 3360 Finance
ECO 2301 Macroeconomics
ECO 2302 Microeconomics

## Chemistry Requirements

CHE 1342 Chemistry II
CHE 1142 Chemistry II Lab
CHE 2401 Organic chemistry I
CHE 33XX Polymer Chemistry
CHE 3401 Analytical Chemistry
CHE 33XX Chemistry of Metals and Ceramics
CHE 3301 Inorganic Chemistry
CHE 33XX Advanced Chemistry Laboratory
CHE 3111 Material Science Internship II
CHE 45XX Physical Chemistry
CHE 42XX Physical Chemistry Laboratory
CHE 42X1 Applied Materials Internship
CHE 43X2 Material Science Processes

## Elective Hours

A sufficient number of credit hours to bring the total number of hours to 128 , of which 39 must be upper-level.

## ALL students are required to complete the following general graduation requirements during their Junior or Senior terms: <br> CAAP <br> Valid completion of the Collegiate Assessment of Academic Proficiency (CAAP) exam (offered each long semester through Concordia).

## Computer Science (BA)

The Computer Science Major (BA) is modeled after the Association for Computing Machinery (ACM) recommendations. In the required courses, students develop both the theoretical and the practical skills needed to design computer software systems; to understand computer hardware; to write software; to perform mathematical analysis of algorithms and performance studies; and to reason clearly, think analytically, and solve problems.

Students seeking a Bachelor's of Arts (BA) degree must complete the following in addition to The Concordia Common Experience Curriculum and major requirements:
Global/Cultural
3 hours from one of the following courses;
ENG 2301 World Literature: Classicism
HIS 2321 History of Western Civilization to 1715
HIS 2322 Western Civilization from 1715
HIS 3308 Asian History and Culture
HIS 3301 History of Mexico
HIS 3314 Traditions/Values of Classical Civilizations
HON 2311 Critical Thinking about Great Texts
PHL 3301 Survey of Western Philosophy

Modern or Classical Language
Complete two consecutive terms (at least six credit hours) of a non-English language

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Supporting Coursework
MTH 2301 Introduction to Statistics
MTH 2401 Calculus I OR
MTH 1332 Applied Calculus
REL 3333 Introduction to Christian Ethics
CIS 1300 Technology of the Digital Age
CHE 1400 Introductory Chemistry OR
    CHE 1341 Chemistry I and CHE 1141 Chemistry I Lab OR
    PHY 1401 Physics I
Plus one additional Science course (Any designation)
Plus one of the following:
COM 2314 Communication Technology
BADM 3371 Management Information Systems
BADM 3380 Production and Ops Management
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## EDU 3323 Educational Technology

## Computer Science Requirements

CSC 1401 Introduction to Computer Science I
CSC 1402 Introduction to Computer Science II
CSC 2305 Discrete Structures
CSC 2301 Introduction to Computer Systems
CSC 2403 Data Structures and Algorithm Analysis
CSC 4405 Software Engineering (capstone)
CSC 4310 Computer Science Internship
Plus two of the following:
CSC 3302 Operating Systems
CSC 3303 Computer Architecture
CSC 3311 Programming Language Concepts
Plus two (2) additional courses from any CSC 3000 or 4000 level course or one CSC 3000 or 4000 level course and MTH 4310 Cryptology

NOTE: Students in the BA in Computer Science are able to use these OCICU courses to substitute if necessary as follows.

| OCICU Course <br> number | OCICU Course Title | OCICU institution | Equivalent CTX Course <br> number |
| :--- | :--- | :--- | :--- |
| COM416-SLU | Introduction to <br> Information Security | St. Leo University | CSC 33XX (proposed <br> course) <br> Information Security <br> (elective) |
| COM330-SLU | Database Concepts and <br> Programming | St. Leo University | CSC 3305, Database <br> Design \& Analysis <br> (elective) |
| COM309-SLU | Network Theory and <br> Design | St. Leo University | CSC 3304, Networking: <br> Theory and Applications <br> (elective) |
| CS-430RU | Operating Systems | Regis University | CSC 3302 - Operating <br> Systems (required) |
| CS-440RU | Computer Organization <br> and Architecture | Regis University | CSC 3303 - <br> Computer Architecture <br> (required) |
|  |  |  |  |

## Elective Hours

A sufficient number of credit hours to bring the total number of hours to 128 , of which 39 must be upper-level.

ALL students are required to complete the following general graduation requirements during their Junior or Senior terms:

CAAP
Valid completion of the Collegiate Assessment of Academic Proficiency (CAAP) exam (offered each long semester through Concordia).

## Computer Science (BS)

The Computer Science Major (BS) is modeled after the Association for Computing Machinery (ACM) recommendations, which require 39 hours of computer science and 18 hours of mathematics courses. In the required courses, students develop both the theoretical and the practical skills needed to design computer systems; to design, install, or repair computer hardware; to write software; to perform mathematical analysis of algorithms and performance studies; and to reason clearly, think analytically, and solve problems.

## Supporting Course Requirements

MTH 2301 Introduction to Statistics
MTH 2401 Calculus I
MTH 2402 Calculus II
MTH 3311 Linear Algebra
REL 3333 Introduction to Christian Ethics
CHE 1341 Chemistry I and CHE 1141 Chemistry I Lab and
CHE 1342 Chemistry II and CHE 1142 Chemistry II Lab
OR
PHY 1401 Physics I and
PHY 1402 Physics II
Plus one additional Science course (Any 2000 level or above PHY or CHE course, BIO1401, BIO1403, AST1401, ESC1302, GLG3301)

## Computer Science Requirements

CSC 1401 Introduction to Computer Science I
CSC 1402 Introduction to Computer Science II
CSC 2305 Discrete Structures
CSC 2301 Introduction to Computer Systems
CSC 2403 Data Structures and Algorithm Analysis
CSC 3302 Operating Systems
CSC 3303 Computer Architecture
CSC 3311 Programming Language Concepts
CSC 4405 Software Engineering (capstone)
CSC 4310 Computer Science Internship
Plus four (4) additional courses from any CSC 3000 or 4000 level course or three CSC 3000 or 4000 level courses and MTH 4310 Cryptology

## Elective Hours

A sufficient number of credit hours to bring the total number of hours to 128 , of which 39 must be upper-level.

ALL students are required to complete the following general graduation requirements during their Junior or Senior terms:

CAAP
Valid completion of the Collegiate Assessment of Academic Proficiency (CAAP) exam (offered each long semester through Concordia).

## Environmental Science and Conservation (BS)

The Environmental Science and Conservation Major emphasizes the relationship between humankind and the natural world, prepares students to recognize the impact of human interventions on environmental systems, and provides students with the skills and knowledge necessary to be effective stewards of our environment. The fields of Environmental and Conservation Science are highly multidisciplinary, and that is reflected in the degree plan below.

## Supporting Course Requirements

MTH 2301 Intro to Statistics
MTH 2401 Calculus I
Fundamental Requirements (36 credit hours)
ESC 1101 Environmental Careers Seminar
ESC1402 Intro to Environmental Science (AP credit may apply)
ESC 2301 Environmental Compliance and Planning
ESC 3306 Natural Resources Conservation
ESC 3350 Watershed Management
ESC 3340 Wildlife Management
ESC 4310 Environmental Science Internship
ESC 4411 Environmental Science Research OR
BIO 4410 Biological Science Research
BIO 1402 General Zoology OR
BIO 2403 General Botany
CHE 1341 Chemistry I and
CHE 1141 Chemistry I Lab
GLG 3301 Geology
ESC Multidisciplinary Requirement ( 15 credit hours)
Students must select enough courses from the two lists to bring the total number of hours for the major to 50 and the total number of upper-level hours to 24 . At least one course from each list must be chosen. Students may use courses not listed with approval from the Director of Major.

## Science Courses:

ESC 3402 Environmental Chemistry
ESC 3403 General Ecology
ESC3330 Environmental Modeling
ESC 4360 Special Topics (may repeat once)
BIO1101-1106 (3 hours maximum)
BIO1402 General Zoology OR
BIO2403 General Botany
BIO3302 Tropical Biology

BIO3303 Native Plants
BIO3370 Ecology of the Pacific Northwest
CHE 1342 Chemistry II
CHE 1142 Chemistry II Lab
CHE 2402 Organic Chemistry I
CHE 2402 Organic Chemistry II
CHE 3401 Analytical Chemistry
PHY 1401 Physics I
PHY 1402 Physics II
SCI 3303 Geology \& Ecology of the SW United States
SCI 3304 Geology \& Ecology of Hawaii

## Social Science Courses:

BUS 3313 Creativity, Critical Thinking, \& Change
COM 3308 Persuasive Communication
COM 3350 Conflict Resolution
ECO 2301 Intro to Macroeconomics
GRG 1311 Principles of Geography
GRG 1312 World Regional Geography
HIS 3344 Am. Environmental History
KIN 1302 First Aid and Safety
POLS 3321 Public Policy
POLS 3301 Environmental Policy
REDU 3232 Outdoor Christian Ministry
REL 3346 A Christian View of Nature
SOC 1301 Introduction to Sociology
SOC 3301 Urbanization (Demography)

## Elective Hours

The minimum of credit hours sufficient to bring the total number of credit hours to 128 of which 39 must be upper-level.

## ALL students are required to complete the following general graduation requirements during their Junior or Senior terms: <br> CAAP <br> Valid completion of the Collegiate Assessment of Academic Proficiency (CAAP) exam (offered each long semester through Concordia).

## Kinesiology (BS)

Kinesiology is the study of human movement. The mission of the Kinesiology major is to prepare students who understand the physiological and anatomical underpinnings of human movement, and who will be able to design and administer effective wellness and sport programs. Required coursework will develop a firm foundation for careers in coaching, physical rehabilitation, or fitness and sport management.

## Kinesiology Requirements (39 credit hrs.)

KIN 1302 First Aid and Safety
KIN 2301 Personal and Community Health
KIN 2330 Prevention \& Treatment of Movement Injuries
KIN 3311 Musculoskeletal Anatomy \& Biomechanics
KIN 3313 Motor Development and Learning
KIN 3316 Evaluation in Physical Education and Sport
KIN 4330 Exercise Physiology
BIO 3411 Human Anatomy and Physiology I
MTH 1351 College Algebra
MTH 1332 Applied Calculus
MTH 2301 Statistics
CHE 1341 Chemistry I
CHE 1141 Chemistry II Lab
BIO 1403 Cellular and Molecular Biology
Plus One of the Following tracks:
Generalist Track - 24 credit hrs.:
KIN 2302 Introduction to Physical Education
KIN 2303 Theory and Application of Physical Fitness
KIN 3315 Organization and Admin of Phys. Ed. \& Sport
KIN 3334 Exercise and Sports Psychology
KIN 3331 Coaching Team Sports
KIN 3332 Coaching Individual Sports
KIN 3333 Methods of Teaching Physical Education
KIN 4310 Kinesiology Internship
Pre-Physical Therapy - 32 credit hours
BIO 3412 Anatomy and Physiology II
CHE 1341 Chemistry I
CHE 1141 Chemistry I Lab
CHE 1342 Chemistry II
CHE 1142 Chemistry II Lab
KIN 4310 Kinesiology Internship
PHY 1401 Physics I
PHY 1402 Physics II
PSY 2301 Life Span Development
PSY 3341 Abnormal Psychology
MTH 1351 College Algebra
Fitness and Wellness Supervisor - 30 credit hrs.:
KIN 2302 Introduction to Physical Education
KIN 2303 Theory and Application of Physical Fitness
KIN 3315 Organization and Administration of Phys. Ed. \& Sport
KIN 3334 Exercise and Sport Psychology
KIN 4310 Kinesiology Internship

Plus any four of the following courses:
BADM 3311 Principles of Management
BADM 3350 Principles of Marketing
BADM 3313 Creativity, Critical Thinking, Change
BADM 4312 Strategic Management
BADM 4370 Ethics in Business

## Elective Hours

A sufficient number of credit hours to bring the total number of hours to 128 , of which 39 must be upper-level.

ALL students are required to complete the following general graduation requirements during their Junior or Senior terms:
CAAP
Valid completion of the Collegiate Assessment of Academic Proficiency (CAAP) exam (offered each long semester through Concordia).

## Mathematics (BA)

The Mathematics Major (BA) offers a flexible program of study. The BA develops a broad knowledge of mathematics which equips students with abilities to solve modern problems and answer critical questions in our society. Students will be employable in industry, schools, and related math/science fields.

Students seeking a Bachelor of Arts (BA) degree must complete the following in addition to the Concordia Common Experience Curriculum and major requirements:
Global/Cultural
3 hours from one of the following courses;
ENG 2301 World Literature: Classicism
HIS 2321 History of Western Civilization to 1715
HIS 2322 Western Civilization from 1715
HIS 3308 Asian History and Culture
HIS 3301 History of Mexico
HIS 3314 Traditions/Values of Classical Civilizations
HON 2311 Critical Thinking about Great Texts
PHL 3301 Survey of Western Philosophy
Modern or Classical Language
Complete two consecutive terms (at least six credit hours) of a non-English language.

## Mathematic Requirements

MTH 2401 Calculus I
MTH 2402 Calculus II
MTH 3410 Calculus III
MTH 3311 Linear Algebra
MTH 3325 Real Analysis OR MTH 3317 Ordinary Differential Equations
MTH 3315 Abstract Algebra OR MTH 3313 Number Theory

MTH 3341 Theory of Probability
MTH 2305 Discrete Structures
Three of the following Problem Solving courses:
MTH $3101 \quad$ MTH 3103
MTH 3102 MTH 3104

Plus six (6) additional 2000-level or higher elective math hours. (MTH 3301 and MTH 3302 are not accepted as 2000-level or higher courses for the math major.)

## Mathematics (BS)

The Mathematics Major (BS) offers courses in analysis, calculus, discrete mathematics, cryptology, differential equations, geometry, modeling, number theory, problem solving, probability, and statistics. In these courses, students develop the ability to reason clearly, think analytically, communicate mathematically, value mathematics, and solve problems.

Mathematics Requirements (45 credit hrs.)
MTH 2401 Calculus I
MTH 2402 Calculus II
MTH 2301 Introduction to Statistics
MTH 2305 Discrete Structures
MTH 3410 Calculus III
MTH 31014 Problem Solving (two of four)
MTH 3311 Linear Algebra
MTH 4101 Advanced Problem Solving
MTH 3317 Differential Equations
MTH 3315 Abstract Algebra
The fifteen remaining hours must come from upper level [3000 and 4000] MTH courses (MTH 3301 and MTH 3302 are not accepted as upper level courses for the math major.)

## Elective Hours

A sufficient number of credit hours to bring the total number of hours to 128 , of which 39 must be upper-level.

ALL students are required to complete the following general graduation requirements during their Junior or Senior terms:
CAAP
Valid completion of the Collegiate Assessment of Academic Proficiency (CAAP) exam (offered each long semester through Concordia).

Nursing (BSN)
The Nursing Major has two distinct parts: Pre-Nursing requirements and the Professional Nursing sequence. When you have registered for and/or completed all the Pre-Nursing requirements, you may apply for the BSN professional sequence, which takes two years to complete. The Pre-Nursing requirements provide students a solid foundation for the BSN
program but do not guarantee admission to the Professional Nursing sequence. The professional nursing sequence [NUR courses] will consist of nursing lecture and clinical courses that provide students the knowledge, skills, and attitude necessary to become competent and compassionate professional nurses and are only available to students admitted to the professional nursing sequence.

NUR courses are grouped and taken by semester. Courses taken in the first semester are indicated below by (J1). Those taken in the second semester are indicated by (J2), and those taken in the third and fourth semesters are indicated by (S1) and (S2) respectively.

## Pre-Nursing Requirements

BIO 1403 Cellular and Molecular Biology
BIO 3310 Nutrition
BIO 3401 General Microbiology
BIO 3411 Human Anatomy and Physiology I
BIO 3412 Human Anatomy and Physiology II
CHE 1341 Chemistry I
CHE 1141 Chemistry I Lab
CHE 1202 Introduction to Organic and Biochemistry
MTH 2301 Introduction to Statistics
PSY 1311 Introduction to Psychology
PSY 2301 Life-Span Development
SPN 2301 Spanish for Healthcare Workers

## Professional Nursing Sequence Major Requirements

J1Courses
NUR 3220 Adult Health I Theory
NUR 3536 Adult Health Nursing I Practicum
NUR 3430 Foundations of Professional Nursing Practice
NUR 3250 Pharmacology for Nurses I
J2 Courses
NUR 3106 Global Health Practicum
NUR 3265 Adult Health II Simulation
NUR 3303 Cultural Diversity and Global Health Missions
NUR 3586 Adult Health II Practicum
NUR 3585 Adult Health II Theory
NUR 3251 Pharmacology for Nurses II
S1 Courses
NUR 4320 Maternal/Newborn Theory
NUR 4221 Maternal/Newborn Practicum
NUR 4105 Maternal/Newborn Simulation
NUR 4320 Child and Family Theory
NUR 4231 Child \& Family Nursing Practicum
NUR 4110 Child \& Family Nursing Simulation
NUR 4340 Behavioral Health Theory
NUR 4241 Behavioral Health Practicum

## S2 Courses

NUR 4260 Community and Global Health Practicum
NUR 4360 Community and Global Health Theory
NUR 4355 Healthcare Systems Transformations \& Leadership
NUR 4310 Nursing Research (Spring semester only)
NUR 4370 Capstone Simulation \& Practicum
NUR 4284 Adult Health III Theory
NUR 4195 NCLEX Preparation \& Review
ALL students are required to complete the following general graduation requirements during their Junior or Senior terms: CAAP
Valid completion of the Collegiate Assessment of Academic Proficiency (CAAP) exam (offered each long semester through Concordia).

## Concordia Online

## Mission and Overview

Concordia offers fully-online programs, designed to allow busy, working adults to continue their education without interrupting work and family commitments. Details on the programs offered online can be found at online.concordia.edu/programs

It is the student's responsibility to ensure the necessary hardware, software, and a reliable Internet connection is available throughout the entire course and/or program. Online courses and programs at Concordia University Texas strive to emulate the high-touch, hands-on atmosphere of the University. The required and recommended technologies will enhance your experience and engage you in the course. Students should ensure the required hardware, software, and settings are working properly before the first day of class. Students may call or email the CTX Helpdesk for assistance: helpdesk@concordia.edu or 512.313.HELP (4357).

It is the student's responsibility to have the required hardware and software available when the online class or program begins. Contact the Online Center for more information.

## Processes and Policies

## Attendance

Concordia University Texas expects students to log into class by Friday of the first week. Doing so establishes intention to participate in the course. Students are encouraged to log in often in order to maximize their educational experience. The census date for online undergraduate and graduate courses is at 12:00 a.m. (Central Time) on Day 6 of class. Online attendance for all undergraduate and graduate courses is maintained by logging into the learning management system and accessing the course a minimum of once per week. Individual programs and/ or instructors establish additional attendance policies for courses and that policy is communicated to the student during orientation and in the course syllabus. Students are responsible for familiarizing themselves with this policy at the beginning of each course. Students receiving any form of financial assistance (including VA benefits) must maintain regular attendance to be eligible for assistance.

Faculty will contact students who have not logged into their online courses for seven consecutive days. Faculty will make at least two attempts to contact a student. If the student does not communicate with the professor within 48 hours of the second attempt, the student will be administratively withdrawn from class.

## Schedule Changes: Add/Drop

Courses may be added or dropped during the online registration period which closes at 11:59 p.m. (Central Time) on Friday of Week 1. All course schedule changes must be filed by the student to his or her assigned Student Support Coordinator once the online registration period has ended. If a student is receiving financial aid, $s /$ he must contact his/her Student Support Coordinator prior to dropping a course.

Students in the graduate cohort programs are not encouraged to drop courses. If dropping or changing schedules is absolutely necessary, the student must contact his or her Student Support Coordinator for instructions.

## Withdrawal

Students enrolled in a course supported by the Online Center may withdraw from class through the traditional close of business on Friday of week eight (8). Signed and approved forms must be received by the Registrar's Office by the traditional close of business on Friday of week eight (8) in order for the student to be withdrawn from the class and receive a "W" on his or her transcript.

## Refunds

Tuition refunds are processed in accordance with the following schedule.

- If the student drops the class prior to the census date (the 6th day of class: 12:00 a.m. (Central Time) Saturday of Week 1): $100 \%$ refund
- If the student drops the class before the census date using the online registration system: $100 \%$ refund
- After the census date: $0 \%$ refund

A student is administratively withdrawn from class when:

- The student did not log into class by the census date (Day 6 of class: 12:00 a.m. (Central Time) on the Saturday of Week 1): 0\% refund
- The student did not log in for seven consecutive days after initial log in and did not respond to faculty communication: $0 \%$ refund

Note: At 12:00 a.m. on the first day of class, the $\$ 150$ Online Course Admin Fee is nonrefundable and is not a part of the tuition refund policy. The $\$ 150$ Online Course Admin Fee is not applicable to students admitted to a CTX fully online program.

Students should contact their Student Support Coordinator for further information or questions about refunds.

## Official Last Day of Class

All online courses officially end at 11:59 p.m. (Central Time) on Sunday of week eight (8). Please note some professors have assignments due before the last day of class in week eight (8). Students should confirm all final due dates with their professors.

## Grades

Students enrolled in online courses may check their grades at any time during the session by viewing their grade reports in the learning management system, Moodle. Grades will be updated as assignments and activities are completed throughout the course. The grade report in Moodle is an unofficial posting of grades.

Complete course grades are posted to MyInfo within 7 to 10 business days after the official last day of the semester. Calculation of term and cumulative grade point averages is completed after all grades are submitted and are posted at the end of every term.

Visit http://online.concordia.edu to learn more.

## Online Consortium of Independent Colleges and Universities (OCICU)

Concordia University offers courses online through the Online Consortium of Independent Colleges and Universities (OCICU). The following courses have been approved to receive credit at CTX.

| AC320A-RU | Principles of Accounting I |
| :--- | :--- |
| AC 440 | Cost Accounting |
| ACC301-SLU | Intermediate Accounting I |
| ACC 302-SLU | Intermediate Accounting II |
| ACC411SLU | Auditing |
| ACC421-SLU | Individual Federal Income Taxes |
| ACC422-SLU | Corporate Federal Income taxes |
| ACC440-RU | Cost Accounting |
| ACC493A-RU | Accounting Theory \& Research |
| ACCT4311-UIW | Advanced Accounting |
| BA366-RU | Management Essentials |
| BA381-RU | Legal Environment of Business |
| BINT3331-UIW | International Business Management |
| BINT3355-UIW | Foundations of Multinational Financial Management |
| BINT3361-UIW | International Marketing |
| BMGT3354-UIW | Human Resource Management |
| BINT4310-UIW | International Economics |
| BMGT4345-UIW | Small Business Management |
| COM 309-SLU | Network Theory and Design |
| COM 330-SLU | Database Concepts and Programming |
| COM 416-SLU | Introduction to Information Security |
| CS 430-RU | Operating Systems |
| CS 440-RU | Computer Organization and Architecture |
| ECON2301- UIW | Principles of Macroeconomics |


| FIN433-RU | Money and Banking |
| :--- | :--- |
| HRES 3330-UIW | Human Resource and the Law |
| HRES 3350-UIW | Staffing |
| HRES3360-UIW | Training and Development |
| HRES 3370-UIW | Compensation and Benefits |
| HRES 4380-UIW | Capstone in Human Resources |
| INT 311-SNH | International Human Resource Management |
| MGT301-SLU | Management Essentials |
| MKT 4930-UIW | Marketing Management \& Strategy |
| MKT301-SLU | Principles of Marketing |
| MKT320-SNH | Sales Management |
| MKT383-SLU | Consumer Behavior |
| MKT429-RU | Advertising \& Promotion (sub for IMC) |
| OL211-SNH | Human Resource Management |
| OL610-SNH | Labor Relations and Arbitration |

## OCICU Registration Process

1) Student researches OCICU courses offered by Concordia; determines which course is needed; goes to OCICU website to determine pre-requisites necessary to take the course.
2) Student notifies Student Central of their intentions to take an OCICU course to make sure that there are no holds or registration restrictions.
3) Student approaches Online Center Dean about OCICU requirements and prerequisites. Students should supply confirmation that pre-requisites have been met (i.e. copies of transcripts).
a) Approval/denial to take course is given; if approval is granted, student will fill out appropriate form provided by Online Center Dean.
b) Student should frequently check ctx.edu email for communication from OCICU or Concordia concerning registration.
c) Online Center Dean signs completed registration/schedule change form that student has signed.
4) Online Center Dean begins registration process with OCICU for student course selected
5) Once notified by OCICU that successful OCICU registration has taken place, the Online Center Dean will forward the original registration/schedule change form to Registrar's Office for registration into the Concordia system.
6) Student is billed for tuition and online course fee.

NOTE: OCICU processes and policies differ from Online Center processes and policies.

## Family Educational Rights and Privacy Act

The Family Educational Rights and Privacy Act of 1974 (FERPA), as amended, is a Federal law which states (a) that a written institutional policy must be established and (b) that 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.

As of January 3, 2012, the U.S. Department of Education's FERPA regulations expand the circumstances under which your education records and personally identifiable information (PII) contained in such records - including your Social Security Number, grades, or other private information - may be accessed without your consent. First, the U.S. Comptroller General, the U.S. Attorney General, the U.S. Secretary of Education, or state and local education authorities ("Federal and State Authorities") may allow access to your records and PII without your consent to any third party designated by a Federal or State Authority to evaluate a federal- or state-supported education program. The evaluation may relate to any program that is "principally engaged in the provision of education," such as early childhood education and job training, as well as any program that is administered by an education agency or institution. Second, Federal and State Authorities may allow access to your education records and PII without your consent to researchers performing certain types of studies, in certain cases even when we object to or do not request such research. Federal and State Authorities must obtain certain use-restriction and data security promises from the entities that they authorize to receive your PII, but the Authorities need not maintain direct control over such entities. In addition, in connection with Statewide Longitudinal Data Systems, State Authorities may collect, compile, permanently retain, and share without your consent PII from your education records, and they may track your participation in education and other programs by linking such PII to other personal information about you that they obtain from other Federal or State data sources, including workforce development, unemployment insurance, child welfare, juvenile justice, military service, and migrant student records systems.

Concordia University Texas 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, students' education records without the written consent of students except to:

- Personnel within the institution who have a valid educational interest
- Officials of other institutions in which students seek to enroll
- Persons or organizations providing financial aid
- Accrediting agencies carrying out their accreditation function
- Parents of dependent students. The parent must present documentation that the student is a dependent for income tax purposes by claiming the student on their income tax form; the parent must renew the request annually to show that the student is still a dependent for income tax purposes
- Persons in compliance with a judicial order
- In an emergency in order to protect the health or safety of students or other persons All these exceptions are permitted under the Act.

Within the Concordia University community, only the following offices' staff and faculty, individually or collectively, acting in the student's educational interest is allowed access to student education records:
Registrar

Financial Aid
Admissions
Accounting
Chief Academic Officer
Chief Enrollment Officer/Vice-President for Student Services
Placement Advisors
Academic Advisors
NCAA Athletic Certification Official(s)
Coaches
ADP Center Deans
Legal Counsel
Other administrative personnel within the limitations of their need to know

## Inspect and Review

The law provides students with the right to inspect and review information contained in their educational records, to challenge the contents of their educational 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 has been designated by the institution to coordinate the inspection and review procedures for student educational records, which include admission, personal, academic, and financial files, cooperative education, and placement records. Students wishing to review their educational records must make written requests to the Registrar listing the item or items of interest. Copies of the policy detailing the procedures to be used by Concordia University Texas for compliance with the provisions of the Act can be found in the Office of the Registrar.

## Directory Information

Directory information is that information which may be made public without the written consent of the student. Such information may be disclosed by the institution for any purpose, at its discretion. Concordia University Texas hereby designates the following student information as Directory Information:

- Name
- E-mail address
- Local Address
- Local phone number
- Dates of attendance
- Classification
- Major Field of study
- Previous institution(s) attended
- Awards, honors (incl. Honors list)
- Expected date of graduation
- Degree(s) conferred with date(s)
- Photographs
- Past and present participation in officially recognized sports and activities
- Physical factors of athletes (height, weight)

Currently enrolled students may withhold disclosure of directory information. To withhold disclosure, written notification must be received in the Office of the Registrar prior to the ninth class day of any regular term. Forms requesting the withholding of Directory Information are available in the Office of the Registrar. Request for non-disclosure will be honored by the institution until the student takes action in writing to revoke the request. Before taking this action, students are strongly encouraged to talk with the Registrar as implementation of this block results in far-reaching consequences.

Concordia University Texas assumes that failure on the part of any student to specifically request the withholding of Directory Information indicates individual approval for disclosure.
The Family Educational Rights and Privacy Act ("FERPA") permits universities to notify the parents or guardians of students under 21 of alcohol and other drug violations which result in a determination that the student has committed a disciplinary violation. This exception to the privacy rights of students was enacted because of the health and safety consequences of alcohol and other drug abuse. Concordia University Texas believes that parents share the University's concern for their students' health, safety, and academic progress. Therefore, Concordia University Texas may notify parent(s) or legal guardian(s) of any student under the age of 21 found responsible for a violation of any federal, state, and/or local law or University policy regarding alcohol and/or controlled substances or other dangerous drugs.

Students have the right to file complaints with the Department of Education concerning alleged failures by institutions to comply with the Family Education Rights and Privacy Act. Written complaints should be directed to: The Family Policy Compliance Office, U.S. Department of Education, 400 Maryland Avenue, SW, Washington, D.C., 20202-5920.

## The Solomon Amendment

The Solomon Amendment is a federal law that allows military recruiters to access some address, biographical and academic program information on students age 17 and older.

The Department of Education has determined the Solomon Amendment supersedes most elements of FERPA. An institution is therefore obligated to release data included in the list of "student recruiting information," which may or may not match SMU's FERPA directory information list. However, if the student has submitted a request to the University Registrar Office to restrict the release of his/her Directory Information, then no information from the student's education record will be released under the Solomon Amendment.

## Definition - "Student Recruitment Information" or 'Solomon Information"

1. Name
2. Address (home and mailing)
3. Telephone (home and mailing)
4. Age
5. Place of birth
6. Level of education
7. Academic major
8. Degrees received
9. Educational institution in which the student was most recently enrolled

## Procedure for releasing information to military recruiter:

Under the Solomon amendment, information will be released for military recruitment purposes only. Military recruiters may request student recruitment information once each term or semester for each of the 12 eligible units within the five branches of the service listed below:

- Army: Army, Army Reserve, Army National Guard
- Navy: Navy, Navy Reserve
- Marine Corps: Marine Corps, Marine Corps Reserve
- Air Force: Air Force, Air Force Reserve, Air Force National Guard
- Coast Guard: Coast Guard, Coast Guard Reserve

The request should be submitted in writing on letterhead clearly identifying the unit of service requesting the student recruitment information. The request should specify whether the information needed is for the current or previous semester.

## Fees and Refunds

## TUITION and FEES

TUITION
TRAD UG FULL-TIME (12-18 hours)
Tuition per Semester (all except professional nursing semesters) ..... 13,800
Tuition per Semester for professional nursing semesters ..... 15,100
TRAD UG PART-TIME (Registered hours <12 and over 18)
PART-TIME Rate (except NUR majors) ..... 905
PART-TIME Rate - NUR major ..... 990
(no charge for 1 extra hour beyond 18 if due to enrollment in CAO approvedcourse)
TRAD UG SUMMER
Tuition per hour ..... 520
ACCELERATED DEGREE PROGRAM (UG)
Tuition \& fees per credit hour - Locations other than SAT ..... 520
Tuition \& fees per credit hour - SAT only ..... 520
GRADUATE TUITION
MED Tuition, fees per Cr. Hr. - Fall 13 or earlier start ..... 575
MED Tuition, fees per Cr. Hr. - FA14 or after start - LOCKED TUITION ..... 590
MED Tuition, fees per Cr. Hr. - FA15 or after start - LOCKED TUITION ..... 540
MBA Tuition, fees per Cr. Hr. - Fall 13 or earlier start ..... 660
MBA Tuition, fees per Cr. Hr. - FA14 or after start - LOCKED TUITION ..... 680
MBA Tuition, fees per Cr. Hr. - FA15 or after start - LOCKED TUITION ..... 710
ON-LINE PROGRAMS ('home" delivery designate as On-Line)
UNDERGRADUATE Tuition per Cr. Hr. - (all except NUR) ..... 455
UNDERGRADUATE \& GRAD Tuition per Cr. Hr. - MSN Program ..... 415

| GRAD - MED Tuition per Cr. Hr. - FA13 or earlier start | 535 |
| :--- | :---: |
| GRAD - MED Tuition per Cr. Hr. - FA14 or after starts - LOCKED |  |
| TUITION | 520 |
| GRAD - MED Tuition per Cr. Hr. - FA15 or after starts - LOCKED |  |
| TUITION | 540 |

GRAD - MBA Tuition per Cr. Hr. - all 600

## DUAL CREDIT (FORMERLY BACPAC) TUITION

Dual Credit, cost per student for each course
Concordia Academy - AUS
Houston Lutheran High North/South

## ROOM \& BOARD/RESIDENTIAL LIFE PROGRAM Board Plans:

Plan A (Full-Meal Plan, 19 Meals/Week + \$50 DCB)
$\square \quad$ Plan B (Reduced Meal Plan, 14 Meals/Week + \$75 DCB)
$\square \quad$ Plan C (180 Block Meal Plan + \$50 DCB)
$\square$ Plan D (Commuter Plan, 5 Meals/Week + \$100 DCB)

## LONG SEMESTER ROOM RATE/FEES

Room--All, sng occupancy (per semester)
$\square$ Room--All, dbl occupancy (per semester)
$\square$ Room--All, trpl occupancy (per semester)
2,125
$\square \quad$ Non-Residential Services fee - all FT commuters (per semester)

## FEES

GENERAL ENROLLMENT FEES - TRAD UG
$\checkmark \quad$ General Services Fee (FT, \$120+\$10/CrHr for PT) 280
$\checkmark \quad$ Student Activities Fee

## DCE INTERNSHIP

$\checkmark$ Cost per year (fall/spring/summer) 0
$\checkmark \quad$ Internship Fee per long Semester (fall/spring) 500
$\checkmark \quad$ DCE Outdoor Christian Education Fee 400
$\checkmark \quad$ New site visitation fee (charged to congregations) 150
$\checkmark \quad$ Administrative fee--non-refundable deposit charged to congregations 350

## COMMUNITY PROGRAMS

$\checkmark \quad$ Community Learning Opportunity, cost per course 200

## DEPOSITS

$\checkmark \quad$ Dorm Reservation Deposit-on account (non-refundable) 250
$\checkmark \quad$ Dorm Damage Deposit (paid with each new contract) 200
Tuition Deposit - Trad (non-refundable, waived for residence students)200

## ADMINISTRATIVE FEES* <br> Accounting Fees

$\checkmark \quad$ Late Payment Fee (per month charge range based on balance) ..... 75-250
$\checkmark \quad$ Returned Check Fee ..... 50
Admissions Fees
$\checkmark \quad$ Application Fee - Undergraduate ..... 25
$\checkmark \quad$ Application Fee - Undergraduate - International ..... 50
$\checkmark \quad$ Application Fee - Graduate ..... 50
$\checkmark \quad$ Orientation Fee - All Traditional Undergraduate ..... 50
Graduation Fees
Graduation Fee (Undergraduate) ..... 90
$\checkmark \quad$ Graduation Fee (Graduate) ..... 120
$\checkmark \quad$ Completion/Audit Fee (Certificates only) ..... 30
Security/Information Technology Services Fees
PIN Reset Fee ..... 10
$\checkmark \quad$ Replacement ID ..... 25
Registration/Registrar Services Fees
Audit Fee (per hour) ..... 200
$\checkmark \quad$ Diploma Replacement Fee ..... 100
$\checkmark \quad$ Study Abroad Program Transcripting Fee (per semester) ..... 500
$\checkmark \quad$ Transcripts
$\checkmark \quad$ Standard (3-5 day processing) - 1st copy free ..... 7
$\checkmark \quad$ Expedited (1-day processing) ..... 10
$\checkmark \quad$ Express (Same day processing) ..... 25
RESIDENTIAL LIFE FEES and FINES*
$\checkmark \quad$ Changing locks ..... 300
$\checkmark \quad$ Disciplinary Charges (variable per published Outcomes grid) ..... 25-250
$\checkmark$ Improper Checkout ..... 200
$\checkmark \quad$ Key Replacement (per key issued) ..... 25
$\checkmark \quad$ Not notifying ORL staying for semester break (per day) ..... 50
$\checkmark \quad$ Not notifying the ORL of switching rooms/roommates ..... 100
$\checkmark \quad$ Registered and staying for semester break (per day) ..... 18
$\checkmark \quad$ Semester Mini-Improper Checkout ..... 25
$\checkmark \quad$ Tampering with fire system ..... 400
$\checkmark \quad$ Unregistered Guest or longer than 3 nights Guest (per guest/night) ..... 25

## Deposits

Residence Hall Reservation Deposit for Future Students:
A non-refundable reservation deposit of $\$ 225$ is required of each student planning to live in a residence hall. This $\$ 225$ is due in full by the published deadline for the relative term. It is applied to the payment of room fees.

## Tuition Deposit for Future Students:

A non-refundable tuition deposit of $\$ 225$ is required of all freshmen and transfer non-resident students. This deposit is applied to the payment of tuition and fees.

## Residence Hall Reservation Deposit for Current Concordia Students:

A non-refundable reservation deposit of $\$ 200$ is required of each student planning to live in a residence hall. This $\$ 200$ is due in full by the published deadline for the relative term. It is applied to the payment of room fees.

## Master of Business Administration Tuition Deposit

A non-refundable tuition deposit of $\$ 500$ is required of all MBA students. This deposit will be credited to your first term tuition requirement and reserves your position in the cohort. The deposit is due ten (10) business days after receiving an admission decision.

## Payment Options

To confirm registration, all charges for tuition and fees are due in full upon published deadlines for the relevant program and term. If registration is completed after the normal payment deadline, tuition and fees are due immediately upon registration. Payment may be made either online, by mail or in person at Student Central. Additional charges for special course fees, insurance, etc., may be assessed after registration and are due when charged to the student account.

Students who complete the financial assistance process may apply identified Credits/Anticipated Credits on the Student Schedule/Bill against the total charges; any remaining balance is due and must be paid in full. Eligible students planning to pay charges through the various student aid programs (please refer to the section on Financial Aid) must meet the deadlines required by the Student Financial Services Office. If student aid is not recorded by the due date shown on the Student Schedule/Bill, other payment arrangements must be made.

To satisfy payment requirements for the fall and spring terms, traditional and graduate students may request participation in a payment plan program that allows eligible students to make payments in installments. Information regarding this payment plan will be mailed out with your initial bill. Additionally, information regarding this payment plan can be obtained from your Student Support Coordinator. Setup fees are charged for participation in the program. Concordia is unable to offer this payment plan to Accelerated Degree Program students due to the condensed nature of the class terms.

Payment may be made by cash, check, money order, ACH, MasterCard, Visa, or Discover. Concordia assumes no responsibility for loss of cash if sent through the mail. Payments made by mail must be received by Concordia on or before their due date. A late charge may be assessed for accounts past due for over thirty (30) days. Further, a student whose account is in arrears may not be able to register for classes, receive transcripts, or recommendations.

## Refunds

Tuition refunds are processed in accordance with the following schedule:

## Traditional Fall and Spring Terms

| During the first ten class days of the term/Census date | $100 \%$ |
| :--- | ---: |
| During the third five class days of the term | $75 \%$ |
| During the fourth five class days of the term | $50 \%$ |
| During the fifth five class days of the term | $25 \%$ |
| After the twenty-fifth class day of the term | $0 \%$ |

## Traditional Summer Sessions

During the first two class days of the term $100 \%$
During the third and fourth class days of the term $75 \%$
During the fifth or sixth class days of the term $50 \%$
During the seventh and eighth class days of the term $25 \%$
After the eighth class day of the term 0\%
Master of Business Administration
Prior to the second teaching week of the term $100 \%$
Prior to the third teaching week of the term ..... 75\%
No other tuition refunds are granted.
Master of Education
Any time before the first class session ..... $100 \%$
After the first class session but before the $2^{\text {nd }}$ class session ..... 75\%
After the second session ..... 0\%
Accelerated Degree Program
If the student drops the class:
Prior to start of term:$100 \%$
After start of term but prior to the 1st class meeting: ..... 100\%
If the student withdraws from the class:
Within one week after the 1st class meeting: ..... 75\%
After 1 week from the first scheduled class meeting: ..... 0\%
If a student is administratively removed from a class:
Did not attend first night of class (Administrative drop): ..... 50\%
Missed more than 4 hours of class (Administrative withdrawal): ..... $0 \%$

## Online Program

If the student drops the course:
Prior to the census date ( $6^{\text {th }}$ day of class): $100 \%$
After the census date ( $6^{\text {th }}$ day of class): $\quad 0 \%$
A student is administratively withdrawn if they do not $\log$ in:
By the census date ( $6^{\text {th }}$ day of class): $0 \%$
For seven consecutive days after the initial $\log$ in: $0 \%$
*At 12:00 a.m. on the first day of class, the $\$ 250$ Online Course Administrative Fee is non-refundable and is not part of the tuition refund policy. The $\$ 250$ Online Course Administrative Fee is not applicable to students admitted to a CTX online program.

Students should contact their Student Support Coordinator for further information or questions about refunds.

## Other Refunds Are Processed as Follows

- Scholarship, grant, and loan funding (student aid) awarded through the Student Financial Services office will be subject to the same prorated formula applied to tuition and fee refunds, unless otherwise stipulated by program requirements. The percentage of tuition, fees, room and board charged the student would be paid; the remainder of the student aid will be returned to the fund from which the award was paid. All students receiving Title IV (federal) student aid are subject to the return of student aid if withdrawing prior to the $60 \%$ point of any enrollment period. No refund of assistance will be paid to the student.
- Residence Hall Deposits are refunded in accordance with the statement concerning them in the section titled, "Deposits."
- The unused portion of the Food Service Fee may be refunded when students discontinue food service during a term. Unused portions of the Food Service Fee at the end of a term will not be refunded.
- Student housing charges for students who leave the dorm during a term will be prorated based on the length of residence. Students must properly check out of housing in accordance with Housing Office policy to receive prorated charges.
- Refunds will be made payable to the student, with the exception of PLUS loan refunds which are made payable to the person who incurred the loan debt.
- These provisions apply to all students without respect to the reason for withdrawal or dismissal.


## Non-Refundable Fees

These provisions apply to all students without respect to the reason for withdrawal or dismissal:

1. Special course fees and deposits
2. Tuition deposits
3. Student housing deposits

## Withdrawals

Official withdrawal from the university is dated at the time a student signs a withdrawal request and files it in Student Central. Forms for withdrawal may be obtained in Student Central . The date of official withdrawal determines the charges assessed and/or refunded.

Non-attendance in classes or moving from the residence hall does not constitute official withdrawal from the university or from a course. Students who do not officially withdraw may receive grades for all registered courses and may be billed accordingly.

## Graduation and Commencement Information

## Graduation Application

Candidates for a Concordia University Texas degree or the Lutheran Teacher's Diploma must be registered for the appropriate Graduation Course during the final term in which the work is to be completed and the diploma is to be awarded. Registration for the graduation courses will be available during the registration periods as published in the Academic Calendar. All students completing their studies must register for graduation regardless of their intent to attend the commencement service. If a student does not register for graduation, their record will not be flagged for graduation processing and the student will not be certified to graduate in that term.

## Graduation Application Extension

If the student does not complete the work in the semester in which graduation registration took place, the student must re-register for commencement/graduation in the next term the student is eligible to graduate. For every semester the student re-registers for graduation the student will be charged a reapplication fee.

## Graduation Fees and Graduation Audit

Registering for the graduation course charges the corresponding fee to the student's account (see Fees and Refunds Section).

Registration in the graduation course initiates a comprehensive graduation audit of the student's academic record. If the audit shows successful completion or enrollment in all remaining requirements and that the student is eligible to participate in the commencement service, a confirmation email will be sent to the student's ctx.edu email account with further instructions.

If the graduation audit indicates that the requirements for graduation and/or participation in commencement have not been met, the student is sent a detailed explanation. This explanation includes a listing of all requirements still outstanding.

## For additional graduation or commencement information, please visit:

www.concordia.edu/commencement.

## External Courses or Examinations

Students enrolled in outside courses or who plan to take exams for credit during their final term of study should inquire with the Graduation Office to verify when due dates are for official enrollment verifications or official score reports (CLEP, IBO, DANTES, etc.).

Concordia University Texas strongly recommends that students not take courses at other institutions or examinations for credit such as CLEP during the final term of study. Delays can occur in the shipment of final official transcripts and score reports from other institutions or organizations. This in turn can delay the term in which the student is awarded their degree.

## Enrollment Verification

Official enrollment verification from another college or institution may be required in order to participate in commencement.

- Can take the form of a sealed official transcript showing the course(s) as "In Progress" or an official enrollment verification letter from the other institution detailing the courses in which the student is enrolled.
- Until the official enrollment verification is received, a student cannot be cleared to graduate or to walk in commencement.


## Email Notification

Pending graduates will receive important information regarding graduation and commencement via their CTX email accounts. It is the student's responsibility to check their CTX email accounts regularly, as all official communication from Concordia University Texas can only be sent to CTX student email accounts. For login and password assistance, please contact the IT Helpdesk at 512-313-HELP or helpdesk@concordia.edu. When a student graduates from Concordia University Texas, their CTX email account is theirs for life.

## Graduation Requirements

## Students seeking an Associate of Arts degree will

- Attain a 2.00 cumulative GPA in all college coursework attempted at Concordia.
- Successfully complete a minimum of 64 credit hours.
- Earn a minimum of 48 hours from the liberal arts and/or fine arts areas.
- Earn a minimum of 22 credit hours in residence.
- Register for the appropriate graduation course during published registration times.


## Students seeking a Bachelor's degree will

- Attain a 2.00 cumulative GPA in all work completed at Concordia; maintain a 2.25 cumulative GPA in their major; and maintain a 2.0 cumulative GPA in their minor. The following are exceptions:
- Religious Education majors must earn a 2.50 cumulative GPA and maintain a 2.50 GPA in the major.
- Elementary School Curriculum, Middle School Curriculum, Secondary School Curriculum and Special Education majors must earn a 2.75 cumulative GPA, and a 2.75 GPA in the major based on all courses attempted at any college including Concordia.
- Earn a minimum of 39 upper-level credit hours (courses beginning with a " 3 " or " 4 ").
- Earn a minimum of 45 credit hours in residence*.
- Earn a minimum of 128 total credit hours.
- Earn 12 upper-level credit hours in major in residence.
- Earn nine (9) credit hours for a minor in residence.
- Complete all of the specific course requirements outlined on the degree plan. Valid completion of the Collegiate Assessment of Academic Proficiency (CAAP)** exam. The CAAP Exam is offered free of charge during the fall and spring semesters.
- Register for the appropriate graduation course during published registration times as shown in the Academic Calendar.
*Residency Requirements
- At least 45 credit hours must be earned in residence at Concordia University Texas.
- A minimum of twelve upper-level hours in the student's major must be earned in residence.
- A minimum of nine (9) credit hours for the minor must be earned in residence.
- Concordia will not accept transfer course credit toward final completion of the degree requirements for courses beginning more than three (3) years after the student has taken his/her final course work at Concordia.
- Students who intend to complete their final course work at an institution other than Concordia must, while in residence, receive approval for such action from the Dean of the School in which they are taking their major and turn in the form to the Registrar's Office for filing in their permanent record.
**The Collegiate Assessment of Academic Proficiency (CAAP) is a standardized assessment program that enables postsecondary institutions to assess, evaluate, and enhance the outcomes of their general education programs.


## Honors (Latin)

(Undergraduate Students Only)
Degree seeking, 4 -year undergraduate students with at least 60 credit hours in residence and whose cumulative Concordia grade point average is 3.50 or higher at the end of the term in which the student completes degree requirements are eligible for graduation with honors. This academic status is recorded on the student's official transcript.

Honors are awarded as follows:

- Summa cum Laude 3.900-4.000
- Magna cum Laude 3.750-3.899
- Cum Laude 3.500-3.749

For information on participating in commencement with honors, see "Commencement Ceremonies" section below.

## Diplomas

Concordia University Texas provides an official diploma to each of its graduates following certification of degree completion. Names, majors, and degrees are placed on the diplomas according to the information provided in the University data system.

The name used on the diploma will be the one found in the university data system. Students will find the exact spelling and format of their name on their transcript. It is the student's responsibility to verify that their name is correct. The only name changes allowed are those made to the student's official records. A change of this type is done by filling out a Name Change Request Form and submitting it along with appropriate documentation to the Student Support Coordinator no later than four (4) weeks prior to the graduation date for that term. Student Support Coordinators can assist with any questions a student may have about their name spelling and format, or with the name change process.

If a diploma must be reprinted and resent because the student did not verify the spelling and format of their name, the student must return the previously issued diploma and will be charged the replacement fee for a new diploma.

Diplomas are mailed at no cost to a student's permanent address as shown in the student data management system. It is the student's responsibility to verify the permanent address is correct at all times, but especially prior to the end of the term in which the student will graduate. Diploma mailing addresses are confirmed on the first business day after the term is completed. Average length of time for diploma delivery is one to two months from the point of certification following the end of the term. Any diplomas that are returned as undeliverable will be held in the Office of the Registrar at the Main Campus for pick up.

If a diploma is lost in the mail because the student did not provide the university with an accurate permanent address, the student will be charged the replacement fee for a new diploma.

Only one diploma is issued per degree. For students graduating with a dual major, both majors will be listed on the diploma. If the student is graduating with different degrees (BBA, BA, BS, BSN) the student will be issued one diploma per degree.

Please Note: If a student has an outstanding financial obligation to the university, the Registrar's Office will be unable to release their diploma until the obligation is resolved.

## Degree Certification

Degrees are awarded three times per year at Concordia University Texas. After the term is complete, final grades are due from faculty the following week (see Academic Calendar). Once grades are posted and finalized for the term, the process of degree certification begins. Once it is determined that a student has met all degree requirements, the degree will be awarded and posted to the student's transcript. Undergraduate students will also have any applicable Latin Honors designation posted to their transcript at this time.

As applicable:

- Diplomas will include name, degree, major, degree date.
- Final transcripts will include degree, major, concentration/specialization, degree date, and for undergraduate students, applicable Latin honors designation.

Any student that has not met graduation requirements will receive an email to their ctx.edu account as well as a letter to their permanent address as shown in MyInfo detailing which requirements are missing so that they can successfully graduate in a later term.

## Commencement Ceremonies

Taking part in the commencement service is a privilege, not a right. Students may participate in commencement only once per degree awarded. Students graduating with dual degrees or majors may choose which college in which they wish to be acknowledged at the service. Student will be listed in the commencement program separately for each degree.

The following conditions must be met before students are declared eligible to participate in the commencement service. The student must:

- register for the appropriate Graduation course;
- have completed or be currently enrolled in all remaining classes and requirements needed for graduation;
- be at or above the minimum GPA requirement for the degree and major;
- submit any exam scores, enrollment verifications or transcripts by deadlines designated by the Registrar's Office; and
- not have any outstanding financial obligation to the university.

NOTE: Four-year undergraduate students are eligible for Latin Honors recognition at commencement, including cum laude, magna cum laude, and summa cum laude. Latin Honors status is determined using the cumulative GPA that the student earned as of the end of the term preceding the commencement service. The student's records must also show that they will meet the sixty (60) hour residency requirement by the end of their final term of study.

Commencement regalia is purchased through the Concordia University bookstore. Undergraduate students will receive their honor cords for Latin Honors with their cap and gown order, while graduate students receive honor cords and any other regalia from the honor society to which they belong.

Concordia offers graduation ceremonies three times a year. The fall term service takes place on the first Saturday in December. The spring term service takes place on the Saturday following the close of the term. The summer term service takes place on the first Saturday in August.

All graduation and commencement information can be found at any time on the Graduation/Commencement Pages: http://www.concordia.edu/commencement.

## Honor Societies

## Alpha Chi

Alpha Chi is a nationally affiliated honor society. In order to be considered for inclusion in this honor society, students must achieve

- junior or senior standing,
- a grade point averages of 3.50 or above,
- completed one-half of the credits required for graduation (traditional) or earned not fewer than twenty-four credit hours of credit toward a baccalaureate degree (transfer), and
- rank in the top $10 \%$ of their classes.

The number of students invited to join is directly related to the number of students in the junior class and the senior class. "...not more than the top-ranking ten percent of students classified as juniors and not more than the top-ranking ten percent of students classified as seniors, including those previously elected to membership, may be elected to membership." (Alpha Chi Chapter Handbook, retrieved 03/10/08 from http://www.harding.edu/alphachi/constitution.htm)

## Alpha Sigma Lambda

Alpha Sigma Lambda is a nationally affiliated honor society for adult non-traditional students with a grade point average of 3.50 or higher and who have completed at least 24 hours at Concordia University.

## Pi Lambda Theta

Pi Lambda Theta is a nationally affiliated honor society for junior or senior undergraduate, graduate and certificate/diploma students in education who have maintained a grade point average of at least 3.5.

## Sigma Beta Delta

Sigma Beta Delta is the highest nationally recognized honor society for students of business management and administration. Members must rank in the top $20 \%$ of the junior, senior or master's class and be invited to membership by the faculty officers.

## Upsilon Phi Delta

Upsilon Phi Delta is the premier honor society for students in the profession of healthcare administration to advance their competence and academic excellence. Members are honored on the basis of academic achievement, a grade point average of 3.5 or higher, service to the community and leadership contributions to the healthcare management field. The official colors are crimson red and cobalt blue.

## Service Organization

## Gamma Beta Phi Society

Gamma Beta Phi Society is a nationally recognized, honors-service society. The Concordia University chapter of Gamma Beta Phi strives to recognize and encourage excellence in education; to promote the development of leadership ability and character in its members; and to foster, disseminate, and improve education through appropriate service projects.

## Intercollegiate Sports and Athletics

## Intercollegiate

Concordia is affiliated with the National Collegiate Athletic Association (NCAA) Division III and with the American Southwest Conference. Concordia currently participates in men's and women's basketball, golf, soccer, cross country, and track and field, as well as men's baseball, and women's softball and volleyball.

## Intramural/Recreation

Concordia offers an extensive intramural/recreation program administered through the Office of the Dean of Student Services. Both team and individual sports and activities are sponsored including basketball, volleyball, beach volleyball, softball, racquetball, trivial pursuit and others. Students may participate individually or join a team. No previous experience is required.

## NCAA Athletic Eligibility

The athletic program is open to all full-time, regularly enrolled students who are in good standing with the university and who are in compliance with the eligibility requirements indicated below. Concordia athletes compete in men's and women's basketball, cross country, golf, soccer, track and field, men's baseball, and women's softball and volleyball.

The Faculty Athletic Representative, the NCAA Compliance Officer, the Athletic Director and the Registrar are charged with the responsibility of ensuring that all participants in intercollegiate athletics are eligible in accordance with the rules and regulations of the NCAA prior to their representing the institution in any manner. This responsibility is taken very seriously and eligibility is carefully checked.

## NCAA Athletic Eligibility Standards for New Students

In addition to NCAA standards, Concordia University requires that during their first academic year of attendance students must meet the following requirements in order to participate in NCAA intercollegiate athletics.

First-time, Full-time Freshmen must:

- Be a graduate of an accredited high school or be accepted as a regular student (for GED, home schooled, international students, graduates of non-accredited high schools), and
- Be accepted as a "student in good standing."

Transfer Students must:

- Be accepted as a "student in good standing" based on Concordia's current rules regarding transfer student admission.
- Have been considered academically and athletically eligible to practice, play and receive financial aid based upon the academic performance at their prior institution.
- Have at least two (2) terms of NCAA eligibility remaining or meet the fourth $\left(4^{\text {th }}\right)$ year academic eligibility requirement.


## Maintaining NCAA Continuing Eligibility for Student Athletes

In order to remain eligible to participate in NCAA intercollegiate athletics, student-athletes must:

- Demonstrate satisfactory progress toward a recognized baccalaureate or graduate degree
- Meet Concordia's Standards of Academic Progress requirements
- Remain in "Good Standing" academically


## Academic Standing Progression

Concordia University Texas has established Academic Standing Progression (ASP) as an integral part of its goal to promote student success. Student must successfully meet both the Grade Point Evaluation and the Earned Credit Hour Standards. Periodic measurements are made of each student's academic achievement in comparison to the standards established as the minimums for continued participation in the program. It is in neither the students' nor Concordia's best interest to have students remain in a program if satisfactory progress is not being achieved toward degree completion. For students who have difficulty meeting these minimum standards, Concordia has in place a series of interventions to determine the nature of each student's difficulty and to set immediate goals and strategies for improvement. When indicated, permission for continued enrollment is withdrawn by Concordia in a
timely and professional manner. NOTE: Eligibility for financial aid may also be affected by Academic Standing Progression; see the Financial Aid section of the catalog.

## Academic Evaluation Standard

## Grade Point

Qualitative standards of academic standing progression are assessed through Grade Point Average (GPA) evaluation. The calculation of the grade point average is done at the end of each term (spring, summer, fall). Only courses taken at Concordia are used to figure GPA. Calculation is done by dividing attempted hours by quality points (see Table 1 below). Attempted hours are all credit hours in which the student is enrolled on the date of record for the semester (census day). If a course is repeated, only the highest grade** will be figured in the GPA. For the purpose of GPA calculation, grades of "I", "NC", or "W" will not be counted.

## Determining Quality Points

## Table 1

Grade
Formula
A $\quad 4$ pts. X number of credit hrs
3 -credit hr course $=9$ pts
C 2 pts. X number of credit hrs. 3 -credit hr. course $=6$ pts.
D $\quad 1 \mathrm{pt}$. X number of credit hrs. 3 -credit hr. course $=3 \mathrm{pts}$.
F 0 pts. 0 pts
**Highest grade earned on a repeated course is figured into the calculation to determine GPA. The lower grade no longer counts in the GPA calculation, but the hours are included in attempted hours on transcript. **

## Standards of Performance for Students

A Concordia student must maintain a prescribed GPA (see Table 2) to remain in good academic standing to graduate from Concordia. A student who has a cumulative GPA of 2.0 or higher remains in Good Standing. Good Standing is noted on the student's transcript and becomes part of their permanent academic record.
Note: Developmental courses are not considered GPA courses and are therefore not calculated into the cumulative GPA.

Table 2: Standard of Academic Progress Chart

| Level | Undergraduate <br> Student Cumulative <br> GPA | Undergraduate <br> College of Ed. <br> Cumulative GPA |
| :--- | :--- | :--- |
| Freshman <br> $[0-29$ earned hrs. $]$ | 2.00 | 2.00 |
| Sophomore <br> [30 -59 earned hrs. $]$ | 2.00 | 2.00 |
| Junior <br> $[60-89$ earned hrs. $]$ | 2.00 | $\mathbf{2 . 5 0}$ |


| Senior | 2.00 | $\mathbf{2 . 5 0}$ |
| :--- | :---: | :---: |
| $[90+$ earned hrs. $]$ |  |  |
| (*partial hours will be rounded up $)$ |  |  |

## Dean's Warning

If the cumulative GPA is less than 2.0 at the end of any term, the student is placed on Dean's Warning unless the student is already on Probation for a cumulative GPA below the required standard. Dean's Warning is permanently noted on the student's transcript and becomes part of the student's academic record.
Note: Developmental courses are not considered GPA courses and are therefore not calculated into the cumulative GPA.
Note: Any change in academic standing could impact Financial Aid. Refer to Financial Aid policy.

The Dean's Warning period is for only one term and formal academic advising is encouraged prior to enrollment in this term. At the end of the Dean's Warning term, the student will be in one of the following categories:

If the following is true, the student returns to Good standing

- Cumulative GPA was at least 2.00

If either of the following occurred, the student is placed on Academic Probation

- Withdrew from all courses during the term
- The student's cumulative GPA was below 2.00


## Academic Probation

If at the end of the Dean's Warning term the student's cumulative GPA is still below the prescribed standard (see Table 2), the student is placed on Academic Probation for the next term in which the student is enrolled. Academic Probation is permanently noted on the student's transcript and becomes part of the student's permanent record.
Note: Developmental courses are not considered GPA courses and are therefore not calculated into the cumulative GPA.
Note: Any change in academic standing could impact Financial Aid. Refer to Financial Aid policy.
The Academic Probation period is for only one term and formal academic advising is encouraged prior to enrollment in this term. At the end of the probationary term, the student will be in one of the following categories:

If the following is true, the student returns to Good standing

- Cumulative GPA was at 2.00 or higher

If either of the following occurred, the student is academically ineligible to return and is dismissed from the university

- Withdrew from all courses during the term
- The student's cumulative GPA was below 2.00


## Appeal Process for Academic Ineligibility

This section provides specific guidance for the handling of appeals and is intended to be used in conjunction with Academic Policy on Appeals for guidance on issues not covered in this section.

## First Appeals

To obtain the necessary appeal forms for an Academic Dismissal, the student should contact Student Central. Appeal forms along with instructions will be sent to the student. Academic Dismissal appeals for reinstatement must be submitted in writing to Student Central or a Student Support Coordinator. All Academic Dismissals must be successfully appealed prior to attempting to continue study at Concordia University Texas. The following requirements must be met for an appeal to be considered:

- All appeals must include the Dismissal Appeal Form and be submitted at least two (2) business days prior to the last day to add a course in the term or the intended enrollment period.
- All appeals must explain the cause of the mitigating circumstances that directly contributed to the poor performance, including any documentation necessary to validate issues of fact, and provide evidence that these circumstances have been remediated or are no longer a contributing factor towards the student's ability to perform academically.
- Student must provide an attainable plan for meeting the requirements to be restored to good standing. The Academic Appeal Documentation form (obtained from Student Central or a Student Support Coordinator) should be used to properly prepare the required documentation and must be submitted with the Dismissal Appeal Form.

The Dean, or their designee, in consultation with student's faculty advisor and Division Chair, as deemed necessary, will review the petition and decide on the outcome of the appeal including any conditions or requirements. The Dean may or may not choose to meet in person with student. If student has not yet declared a major, the petition should be submitted to the Registrar. A committee chaired by the Registrar, and including the Faculty Advisor, and one of the College Deans will review the petition and make the official ruling.
NOTE:

- Submitting the correctly completed forms does not automatically guarantee reinstatement.
- Student will be notified of the results of the appeal by letter and/or email to student's CTX email account.
- Student may have to apply for re-admission to the university before trying to register for courses
- Financial Aid may be affected by any change in status; refer to Financial Aid policy.


## Secondary Appeal

Denied petitions for reinstatement may be presented to the Provost's Office with an additional written statement delineating the challenges to the prior ruling and providing any additional relevant information. The Provost or an appointed academic review committee (Deans or designees involved in the initial appeal decision will be excluded) will consider the challenge appeal. Challenges received after the start of the next term will not be granted reinstatement until the following term.

## Reinstatement Following Successful Appeal

If the appeal is approved and the reinstatement takes place prior to the end of late registration deadline, the student will be able to register for classes. Readmitted students are automatically placed on Academic Probation status for the term in which he/she is reinstated and registered for courses. Failure to meet the requirements specified in the appeal approval or those required for the probationary term will result in a second academic dismissal from the University. Reinstatement from such a second dismissal is not generally approved except in extreme situations.

Once a student has been Academically Dismissed, if the appeal for reinstatement is not successfully completed prior to the end of the late registration period of the term immediately following the dismissal, the individual is required to complete the re-enrollment process for admission to Concordia University Texas. A successful appeal process as outlined previously in this section must be completed prior to or as part of the re-enrollment process. In order to register for courses, the student must be fully admitted to Concordia University Texas.
NOTE: Financial Aid may be affected by any change in status; refer to Financial Aid policy.

## Student Financial Services

## Recommended Application Dates

## Returning Students

For the 2015-2016 school year

- March 15, 2015


## New Students

Starting Summer 2015

- March 15, 2015

Starting Fall 2015

- March 15, 2015

Starting Spring 2016

- October 31, 2015

Applications will be accepted after these dates. However, a personal payment may be required to meet the deadlines for tuition payments.

## Application Information

Students interested in applying for financial aid must be accepted for admission to Concordia University Texas (CTX) and submit the Free Application for Federal Student Aid (FAFSA) for the relevant year. Students applying for federal student aid must meet all US Department of Education eligibility requirements. If an applicant's FAFSA is selected for verification, students may also be asked to submit additional documentation as instructed by CTX Student Financial Services. When all required documents have been received by CTX Student Financial Services, the student's eligibility is calculated and an award package is then constructed through a combination of scholarships, grants, low-interest loans, and/or on-campus work-study programs depending upon the student's eligibility and the funds available.

Eligibility for all financial aid requires that a student be accepted for admission or be currently enrolled and maintaining Student Financial Services Satisfactory Academic Progress described in Section 6.08 below.

Concordia University Texas offers a variety of financial aid programs based on financial need, merit, a combination of need plus merit and/or other criteria. These programs include but are not limited to:

## Scholarships

- Lutheran Servant Leadership Award (four-year renewable)
- President's Scholarship (four-year renewable)
- Transfer President's Scholarship (three-year renewable)
- Leadership Scholarship (four-year renewable)
- Transfer Leadership Scholarship (three-year renewable)
- Luther Scholarship (four-year renewable)
- Transfer Luther Scholarship (three-year renewable)
- Walther Scholarship (four-year renewable)
- Transfer Walther Scholarship (three-year renewable)
- Dean's Grant (three-year maximum)
- Community Scholarship (recommended by Leander Independent School District)
- Music Scholarships (determined by department)
- Business Scholarship (determined by department)
- Biology Scholarship (determined by department)
- Behavioral Sciences Scholarship (determined by department)
- Education Scholarship (determined by department)
- Alumni Award (determined by department)


## Grants

- Federal Pell Grant
- Federal Supplemental Educational Opportunity Grant (FSEOG)
- Teacher Education Assistance for College and Higher Education Grant (TEACH)
- Texas Tuition Equalization Grant (TEG)
- Concordia Grant
- Church Work Grant


## Loans

- Federal Direct Loans (subsidized and unsubsidized)
- Federal Direct PLUS Loan (Parent Loan for Dependent Undergraduate or Student Loan for Graduate)
- Alternative Loans


## Employment

- Federal College Work-Study
- Texas College Work-Study

Scholarship endowments and trusts are established by generous donors and designated for the benefit of Concordia's students and faculty. Endowment earnings are used to fund CTX scholarships and general grants. If a student's institutional aid (scholarship or grant) is funded by an endowment, the students may be required to write thank you notes to their donor(s). For a list of, or to set up a named scholarship, contact the University's Vice President for Advancement.

## Financial Aid for Accelerated Programs

The Accelerated Degree Program was created for working adults to be able to attend class in the evening. Financial aid is available to those who qualify. Students in the Accelerated Degree Program may qualify for Federal Pell Grant and Federal Direct Loans. Students may also consider alternative loan programs to assist in covering the difference between financial aid awarded and the cost of attendance. The application dates for financial aid and the deadline for payment of tuition may be on different schedules. Check with your Student Support Coordinator for financial aid/payment deadlines each term.

## Return of Title IV Funds

Financial aid is awarded to a student based on the assumption that the student will complete the period for which the aid has been awarded. When a student withdraws from the university and has federal aid, a Return of Title IV Funds calculation must be completed. Funds included in the Title IV return include: the Federal Pell Grant, the Federal Supplemental Educational Opportunity Grant (FSEOG), and Teacher Education Assistance for College and Higher Education Grant (TEACH); along with Federal Direct Loans such as subsidized, unsubsidized, and the PLUS loan (both Parent and Graduate). Federal Work-Study earned is not included in the calculation.

An overview of the Return of Title IV process is as follows:

- The student should contact their Student Support Coordinator for a Withdrawal Form. This form should be completed for all students wishing to withdraw from the university and not just for those with federal aid.
- The Withdrawal Form will require several signatures. Students should always consult with their advisor-before requesting the Withdrawal Form.
- The withdrawal date is reported on the Withdrawal Form and is generally the last day of attendance. Should there be any question about the date, Student Financial Services will determine the date of withdrawal based on feedback from the student's professors. Student Financial Services will be responsible for completing the return within 30 days of the date of withdrawal and will notify the student as to whether the school or the student will be responsible for repayment of Title IV funds, if applicable.
- Student Financial Services is responsible for tracking all notifications and deadlines and, in the event of an overpayment by the student, the office will notify the student within 30 days of the withdrawal date as to the student's responsibility to repay the funds within 45 days of the date of the notice and the options for repayment.
- Should the student be eligible for a post-withdrawal payment of aid, a written notice to the student will occur within 30 days of the date of withdrawal. The student will be required to report to Student Financial Services within 14 days after the date of the notice as to whether or not they wish to accept the post-withdrawal disbursement. In the case of a loan creating the postwithdrawal disbursement, the student will be counseled as to the nature of the funds. The school will disburse any accepted post-withdrawal disbursement within 120 days after the date of withdrawal.


## Satisfactory Academic Progress (SAP)- Financial Aid

Student Financial Services at Concordia University Texas (CTX) utilizes the qualitative and quantitative Academic Standing Progression policy of the University as listed in the Academic Information Section of this catalog. In addition to those measurements students must complete their academic program within the federally mandated maximum permissible timeframe (not to exceed $150 \%$ of the published length of the program). Application of these requirements includes all terms of enrollment, whether or not aid was awarded or received.

## SAP Evaluation - Eligibility to Receive Financial Aid

Student Financial Services will evaluate SAP requirements at the end of each term and before aid is disbursed for the following term. Students who fail to meet SAP requirements will be automatically placed in a warning status for one (1) term. Those students are expected to meet SAP requirements by the end of that term or risk being placed on financial aid suspension. Students cannot receive federal or state financial aid while on financial aid suspension. Students who have experienced documented, extraordinary circumstances that lead to their financial aid suspension may petition for one (1) additional term of eligibility.

## Financial Aid SAP Petition Process

Students who believe they have extraordinary, extenuating circumstances must submit a typed request to Student Financial Services explaining their situation and provide the following information:

- Student printed name and signature, Banner ID, daytime contact information
- Detailed explanation addressing the circumstances that directly contributed to the poor academic performance and how these circumstances have been remediated or are no longer a contributing factor toward the student's ability to perform academically.
- Provide supporting documentation from a 3rd party if available (e.g., police report, detailed hospital bill, physician's statement, death certificate, etc.).
- Enrollment plans for the next term including anticipated number of credit hours, change in major or any other academic-related documentation approved by a CTX academic advisor.

Students who have successfully petitioned financial aid suspension are placed in a probation status. Students in probation status are eligible to receive financial aid for one (1) term, after which they must meet satisfactory academic progress standards in order to receive aid in a future term. Students who fail to meet SAP at the end of the probation term may go through the petition process again to request an additional term of financial aid eligibility.

Financial Aid SAP petition decisions are made independently of the Academic Appeal process described in the Academic Information Section of this catalog. However, students must be academically eligible to enroll for coursework to receive financial aid.

## Veterans Educational Benefits

For students who are eligible, Veterans Educational Benefits can be used to offset college costs. For information about Veterans benefits, please use the VA web site, www.gibill.va.gov.
Chapter 30 - Montgomery G.I. Bill/Pre-1990 G.I. Bill
Chapter 31 - Vocational Rehabilitation
Chapter 32 - Post-Vietnam Era Veterans' Educational Assistance
Chapter 33 - Post 9/11 and Yellow Ribbon Program
Chapter 35 - Survivors' and Dependents' Educational Assistance
Chapter 1606 - Selected Reserve Educational Program
Chapter 1607 - Gulf War Selected Reserve Educational Program
For information about Veterans financial aid related to Concordia University Texas, go to the Financial Aid section of this catalog.

Once the Veterans Administration determines eligibility, the student will be issued a certificate of eligibility from the VA. A copy of the certificate must be turned into the VA Certifying Official at Concordia University before the student's enrollment will be certified to the VA

The VA Certifying Official also needs a copy of the student's DD-214 showing all schools attended, or a Community College of the Air Force (USAF) transcript, or a SMART (USN or USMC) transcript. If there is more than one DD-214 showing schools attended, the VA certifying official will need copies of each one. This will allow an evaluation of the student's military education and experience to determine if credit can be awarded. Receipt of a DD-214 does not automatically trigger VA benefits.

Students receiving VA educational benefits must maintain a cumulative GPA of 2.00 to be considered making satisfactory academic progress. Students on academic probation, who fail to achieve a term GPA of 2.00 at the end of the first probationary term, will be reported to the Department of Veterans Affairs as making unsatisfactory progress. Students who fail to achieve a cumulative GPA of 2.00 at the end of the second probationary term will be reported to the Department of Veterans Affairs as making unsatisfactory progress. For more information on satisfactory progress, see the Standards of Academic Progress section of this catalog.

## Student Services

Student Services staff members seek to support the mission of Concordia University Texas by intentionally building relationships among students, faculty and staff to enhance a sense of campus community, facilitating holistic (spiritual, intellectual, social, and physical) growth among students, and modeling servant hood as the cornerstone of Christian leadership. For more specific information about Student Services, please refer to the University's website.

## Career Services

The goal of the Office of Career Services is to prepare students for professional careers by providing them with the skills needed to explore and seek out opportunities to serve as Christian leaders in the community. The Office of Career Services assists students by giving them the tools to connect with employers for part-time jobs, internships and full time employment through Concordia's interactive job site www.Concordiacareers.com. Students can log in to set up a profile, including resume and interests, and connect with employers to find jobs and internships. Students receive resume and professional skills assistance through one-on-one sessions and group workshops. The Office of Career Services advises and sponsors a professional career club led by students who develop and implement opportunities for students to gain and practice professional skills including networking, interviewing, work ethic, communication, dressing for success, and personal branding. More information about career services can be found at www.concordia.edu/careerservices.

## Library

The Concordia University Texas Library, located in Building F on the main campus, holds over 200,000 books, in print and/or online format, as well as growing collections of DVDs, CDs, and vinyl recordings. The library subscribes to more than 100 academic databases with access to several thousand online journals, many in full-text format, and over 200 journal titles in print format. Our website (www.concordia.edu/library) offers both on-campus and off-campus users access to our online catalog and the majority of our online databases through a sophisticated discovery tool ("Jump Start") that streamlines access to library resources with one search box. We provide online research guides and tutorials to assist users during all stages of their research and writing process. For personalized research help, students can contact library staff -- by chat on the main library webpage (concordia.edu/library), by phone at (512) 313-5050, by email at library@concordia.edu, or they can text us at (512) 981-7550.

For items not held in our collection, the library offers Interlibrary Loan, by which patrons can have materials sent to this library from other participating libraries. CTX Library is also a member of the state's TexShare Consortium, which allows our patrons to receive a card to directly access, and in some cases even check out, materials when they visit most academic and large public libraries across the state.

There are a variety of places for individual and group study, and students can check out study rooms with blackboards and white boards for set periods of time. We host the primary campus computer lab and the new Tree House Prayer Place for quiet reflection or bible study. Wi-Fi is available throughout the building and across the campus. Since the library is housed in the same building as the Success Center, the Writing Center, the Career Center, the Counseling Center and other resource centers, a variety of academic support is provided to students all in one place.

## Transcripts

Concordia has partnered with eSCRIP-SAFE, an electronic transcript service, to make Transcripts on Demand available to CTX students and alumni. Transcripts on Demand is a secure online service that
allows students to create transcript requests online, submit payment, have them automatically sent for approval to Concordia. As part of the requesting process, the individual has the option of selecting electronic or postal delivery as well as requesting delivery to individual institutions or persons. Before selecting electronic delivery, it is highly recommended that the individual check with the receiving institution to see if electronic delivery is accepted.

When you create a transcript request online, the entire process is secured using the same kind of online encryption most banks use (i.e. - SSL encryption). Email updates are sent letting you know of the status of your transcript.

Because it is important to Concordia and Scrip-Safe that you know your records are secured during this process, you will be asked to complete a consent form the first time you request a transcript. Once this is done, you will never have to complete it again as long as you log into the same account.

If the requestor has a "hold" on their record, the transcript request will not be processed. The individual will be notified of the hold and asked to contact the appropriate office to resolve the issue. If the issue is resolved within fourteen (14) days from the date of notification, the individual will not need to complete a new request but will need to notify the Registrar's Office (colleen.rinaldi@concordia.edu) that the hold has been removed so that the process can be completed.

Ordering Transcripts For Students, Former Students, and Alumni

## Official

Click on the following link: Transcript Requests. Cost for electronic delivery of a transcript is $\$ 7$. Cost for a paper copy of a transcript is $\$ 9$ plus delivery.

Current active students of Concordia University Texas may pick up a standard-request official transcript from the Registrar's Office at no charge. A completed Transcript Request Form is required for each request. Standard- request has a two to three day processing time. If the transcript is to be mailed, a $\$ 7.00$ fee applies.

## Unofficial Transcripts

Unofficial Transcripts may be printed through MyInfo.

## Transcripts from Other College and Universities

Official transcripts may be mailed to Concordia University from the issuing College or University. Hand carried official transcripts are accepted only if in a SEALED envelope and issued from another College or University. Concordia University Texas accepts electronic transcripts processed through eSCRIP-SAFE. All questions regarding the authenticity of transcripts will be resolved by calling the issuing institution and verifying all information in question.

## Transcripts from a Foreign Country

Transcripts issued from a foreign country and/or in a language other than English must be translated, word for word, by a nationally recognized organization providing this service. Concordia recognizes the services of AACRAO and uses them for translation services. CTX will also accept foreign transcript evaluation from the following members of the National Association of Credential Evaluation Services (NACES).

A2Z Evaluation, LLC
Academic Evaluation Services, Inc.

Center for Applied Research, Evaluation, \& Education, Inc.
e-ValReports
Educational Credential Evaluators, Inc.
Educational Perspectives, nfp
Educational Records Evaluation Service,
Inc.
Evaluation Service, Inc.
Foreign Academic Credential Service, Inc.
Foundation for International Services, Inc.
Global Credential Evaluators, Inc.

Global Services Asociates, Inc.
International Academic Credential Evaluators, Inc.
International Consultants of Delaware, Inc. International Education Research Foundation, Inc.
Josef Silny \& Associates, Inc. International
Education Consultants
SpanTran Evaluation Services
Transcript Research
World Education Services, Inc.

Note: We cannot guarantee the acceptance of other providers.
Note: The cost of foreign transcript evaluation service is the responsibility of the applicant/student.

# Undergraduate Course Information and Course Descriptions 

## Course Numbering System

1. The first digit shows the level at which a course is ordinarily taught.
a. "1" level courses are open to first-term freshmen.
b. " 2 " level courses are open to freshmen, but typically have a college-level prerequisite.
c. "3" level courses are upper-level courses.
d. "4" level courses are typically terminal courses within a major.
2. The second digit in the course number shows the credit hours of credit the course carries.
3. The remaining two numbers indicate a sequence within the discipline.
4. The numbers following the course title designate the numbers of lecture/lab hours the course requires each week (based on a traditional 15 -week semester).

## Independent Study

## _ 3399 Independent Study

Individual tutorial emphasizing close reading and discussion of literature in an area of the student's interest. Student decides on area of interest, prepares initial draft of syllabus, objectives, and text book selection. Student presents prepared information to selected faculty sponsor for review and approval. Prerequisites: A 2.75 cumulative GPA and a 3.25 average GPA in either: twelve credit hours of course work in the chosen discipline, including six upper-level-hours and consent of instructor, Director of the Major and Dean of the College. Additional fee required.

## National/International Study

__ 3X98 National/International Studies: Study of $\qquad$ Allows students to experience other cultures first-hand through travel. Experiences are arranged carefully prior to, during and following the trip to enhance student learning. Course may be offered on a Pass/Fail basis and with variable credit from one to three credit hours. Course may be repeated with varied topics. Additional fee required. A travel course lasting four or more days may fulfill all or part of the Experiential Learning requirement.
Fixed Fees Associated With Special Undergraduate Courses/Programs
Art - ART 3312 Painting ..... \$30
Art - ART 2320 Ceramics ..... \$75
Communications - Production (COM 3317, 3318, 4320) ..... \$100
Communications - Cinema and Religion (COM 2317) ..... $\$ 50$
Computer Lab Fee (CSC 1401\&02, 2301\&03, 33012\&02\&03, 3311) ..... \$45
Community Learner Fee (per course taken) ..... \$200
Concordia International Study Program (CISC) Fee (per semester) ..... \$750
Course-By-Arrangement (CBA) Fee ..... \$250
Field Science Course Fee (SCI 3401 \& 3402) ..... \$60
HRM Simulation Fee (HRM 4315) ..... \$45
Independent Study Course Fee (per credit hour) ..... \$90
Leadership and Business (BADM 1202 and 3310) ..... \$25
Missional Leadership (REDU 3240) ..... \$300
Music Lesson Fee - Individual (per credit hour, all instr \& vocal) ..... $\$ 90$
Music Lesson Fee - Group (per credit hour, all instr \& vocal) ..... $\$ 50$
Music Ensemble Fee (per course, except MUS 1124) ..... \$50
Music Recital Fee (MUS4105) ..... \$90
Nursing NCLEX Review and Evaluation Prep (NUR4195) ..... \$375
OCICU Online Course Admin Fee (per course ON TOP of CBA fee) ..... $\$ 50$
Online Course Admin Fee (per course, non-OL Center students only) ..... \$200
Prior Learning - Administration Fee ..... \$100
Prior Learning - Evaluation Fee (per semester hour requested) ..... \$75
Religious Education (REDU 1111) ..... \$50
Religious Education (REDU3210) ..... \$50
Science Lab Fee (all traditional science w/lab and PSY 3406) ..... \$45
Science Research Course Fee (SCI 4310/4410) ..... \$45
Superintendent Practicum fee (SUPT 5200, taken twice in program) ..... \$250
Student Teaching Fee (EDU 41205, 41225, 41273) ..... \$500
Study Abroad Program Fee (per semester involved, excludes CISC) ..... \$250
Theater fee (THEA 2301) ..... \$100
Travel Course Fee - Non-registered Participant (replaces Comm Lrner) ..... \$200
Travel Course Fee - Registered student (per course, excl. CISC above) ..... \$100

## Variable Fees Associated with Special Undergraduate Courses

Fees for the courses listed below are variable by program and experience. Contact the director of the program/course for the actual fee.

- Biology Field Trip (BIO 3302 Tropical Biology - Belize)
- Biology Field Trip (BIO 3304 Eco \& Geo of Hawaii, excludes airfare)
- Drama at Stratford
- Field Biology Fee (BIO 11xx)
- Geology/Ecology Field Trip (SCI 3303 Hawaii)
- Geology/Ecology Field Trip (SCI 3304 PacNW)
- Geology - Field (GLG 3301)
- Geology - Field Techn (GLG 3302)
- Geology - Urban (GLG 1101)
- History Field Trip (Washington DC)
- Intl Business Management Course (BADM/BUS 4311)
- Intl Economics and Trade Course (ECO 3320)
- Intl Financial Management Course (BADM 4363)
- Intl Marketing Course (BADM/BUS 4350)
- Service Learning Field Experience


## Course Descriptions

| Accounting |  |
| :--- | :--- |
| ACC 2301 Fundamentals of Financial Accounting 3, $\mathbf{0}$ <br> Students will study the accounting cycle, financial <br> statements, accounting analysis, assets, liabilities, capital <br> and analysis of financial statements. |  |
| ACC 2302 Fund. Of Managerial Accounting 3.0 <br> Students will study accounting for partnerships and <br> corporation owner's equity, management accounting, and <br> developing information for production decision making. | Prerequisite: ACC 2301. |
| ACC 3301 Intermediate Accounting I 3,0 <br> Provides in-depth knowledge of basic accounting <br> principles and procedures including analysis of traditional <br> accounting statements to discern organizational strengths <br> and weaknesses. |  |
| ACC 3302 Intermediate Accounting II 3,0 <br> A continuation of ACC 3301. | Prerequisite: ACC 2301 and ACC 2302. |
| ACC 3320 Fundamentals of Taxation 3, 0 <br> Introduction to the role of taxes in contemporary society <br> and their impact on individuals and business entities with <br> emphasis on Federal income taxation. | Prerequisite: ACC 2301 and 2302. |
| ACC 3340 <br> Financial Statement Analysis 3,0 <br> A comprehensive analysis of financial statements as an aid <br> to decision making. |  |
| ACC 3350 Management <br> Control Systems 3,0 <br> Provides the mature Business Management/Accounting <br> student an extensive view of the role the Controller <br> plays in today's organization. Students will develop <br> insight into the Controller's unique responsibility as the <br> communications link between operations and top <br> management. | Prerequisites: ACC 2301 and 2302. <br> ACC 3360 Cost Accounting 3,0 <br> The origination, processing, reporting, and use in business <br> operations of accounting information for management <br> purposes. Also integrates topics in cost data processing, <br> economic analysis, capital budgeting, management and <br> financial control, and behavioral science. <br> ACC 3370 Auditing Theory and Practice 3,0 |

Principles and procedures applied by independent auditors and internal auditors, responsibilities of auditors, development of audit programs, accumulation of evidence, statistical and EDP auditing applications and reporting.

## ACC 3371 Accounting Information Systems $\quad$ Prerequisite: BADM 1102, ACC 2301,

Introduction to accounting information systems and their ACC 2302, ACC 3301, and BADM 3371 roles in the accounting environment. Systems covered include manual accounting, computerized accounting, and Internet electronic commerce applications. Emphasis is upon developing students' abilities to understand the processing of accounting data and the controls that are necessary to assure accuracy and reliability of the data processed by the accounting system.
ACC 3382 Fraud Examination 3,0 $\quad$ Prerequisites:
Develops an understanding and appreciation of the major ACC 2301 and ACC 3302
methods employees use to commit occupational fraud.
Students will learn how and why occupational fraud is committed, how fraudulent conduct can be deterred, and how allegations of fraud should be investigated and resolved.

## ACC 4310 Accounting Internship 3,0

Provides students with job searching skills, on-the-job work experience and training related to academic education and long-term goals. May be repeated once for credit as an elective, but only three credit hours will count toward any accounting major. An upper-level course for business majors. Graded on a pass/fail basis. Students must meet all of the internship requirements during the semester in which they are enrolled in the internship. Students may enroll in this course any time during the semester prior to the "last day to withdraw from a class with a $W$ " as published in the official academic calendar.

ACC 4321 Corporate, Partnership, Estate and Gift Taxation 3,0
Introduction to advanced taxation including corporations and shareholders, international taxation, $S$ corporations, estate, gift, trusts, beneficiaries, and family tax planning.
ACC 4330 Gov. and Institutional Accounting 3,0 $\quad$ Prerequisite: ACC 2301 and 2302.
Budgeting, accounting, auditing, and financial reporting principles and practices for government and non-profit entities.

ACC 4311 International Accounting
This course covers a broad of accounting challenges faced by multinational enterprises as well as ways different countries perceive and interpret certain accounting topics

Prerequisite: ACC 2301, 2302, and 3320.

Prerequisites: ACC 2301, ACC 2302, ACC 3301, and ACC 3302

## and the rationale for how to deal with them

## ACC 4371 Accounting Information Systems

An introduction to accounting information systems and their roles in the accounting environment. Systems covered include manual accounting, computerized accounting, and Internet electronic commerce applications. Emphasis is upon developing students’ abilities to understand the processing of accounting data and the controls that are necessary to assure accuracy and reliability of the data processed by the accounting system.

## ACC 4380 Advanced Financial Accounting 3,0

Accounting problems in respect to multiple ownership, consolidated financial statements and partnership accounts; modern currency translations; segmental reporting, and advanced accounting theory.
ACC 4381 Accounting Theory 3,0
Provides the mature accounting student a frame of reference in the understanding of financial accounting and financial theory. Students will develop insight into the logic behind current accounting practice as well as the development of new practices and procedures.

## American Sign Language

ASL 1311 Sign Language \& Deafness - Beginning 3,0
The study of American Sign Language (ASL) as used by deaf people in the United States and Canada. The course will include a study of the unique culture of deaf people. May be used to satisfy foreign language requirement.
ASL 1312 Sign Language \& Deafness - Intermediate.
3,0

An intermediate study of American Sign Language (ASL) as used by deaf people in the United States and Canada . May be used to satisfy foreign language requirement.

## Anthropology

ANT 1301 Introduction to Anthropology 3,0
A broad examination of the field of anthropology. Primary emphasis will be placed on cultural anthropology. Also included will be a brief introduction to the field of physical anthropology.

Prerequisite: ASL 1311 or consent of instructor. instructor.

Prerequisite: ACC 2301, 2302, 3301 and 3302. 3302.

Prerequisite: ACC 2301, 2302, 3301
and 3302

Prerequisites: BADM 11XX Business
Technology, ACC 2301, ACC 2302, ACC
3301, and BADM 3371
Anthropology
Art

ART 1302 Survey of Art History 3,0
This class is designed as a survey of the history of
Western art from ancient through contemporary times, with emphasis on the major artists and works of art. It will also introduce some of the major methodologies used to approach topics in art history. Class time will be divided between slide lectures and in-class discussions over the readings.
ART 1303 Introduction to Studio Art 3,0

Hands on studio projects with references to related art work of the past. Includes field trips to area galleries or museums. Intended to develop awareness and sensitivity to art through the study of basic drawing, design, and art theory.
ART 1304 Introduction to Art History: Ancient 3,0
This course covers the history of visual art from
Prehistoric to the Medieval period. It is taught with a
European-American perspective, and includes painting, scul
architecture and other major areas
of study.
ART 1305 Introduction to Art History: Modern 3,0
This course covers the history of visual art from the Renaissance to the present. It is taught with a EuropeanAmerican perspective, and includes painting, sculpture, architecture and other major areas of study.

## ART 1306 Drawing Media 2,2

Basic drawing using graphite as the primary media. Will also include some or all of the following: charcoal, ink, metal point, mono print, and oil sticks.

## ART 1308 Introduction to Photography 2,2

Basic photography course with emphasis upon technical skill development, camera use and operation, darkroom operation methods and techniques.

## ART 1311 Design 2,2

Basic design studied through abstract and commercial art applications. Media includes drawing, painting, collage, etc. May be repeated for credit with consent of instructor.

## ART 1315 Art Theory and History $\mathbf{3 , 0}$

A survey which includes study of art history, art criticism, aesthetics, and studio production, including study and use of all principles and elements of art in a variety of media, practicing critical evaluation of art production in progress; and development of knowledge and skills for personal growth. The course also examines work by elementary students at all levels in a variety of media; preparation of lesson plans for achieving specific art objectives at specific grade levels; and preparation of a portfolio of example work for teaching at selected grade levels.
ART 2310 Glass - Fusing and Slumping 2,2
An introduction to the sculptural qualities of glass through fusing and slumping processes. Class content will emphasize the process of ideation and design utilizing surface, translucency, and transparency. May be repeated for credit with instructor permission.

## ART 2320 Ceramics 2,2

Study of hand building techniques, clay bodies, and glazes using low fire clay. May be repeated for credit.

## ART 3312 Painting 2,2

Study of acrylic painting techniques, color theory, design application, and styles of various well-known artists. May be repeated for credit.

## Business Administration

BADM 1101 Business Communication 1,0
This course will focus on introducing students to specific communication tools and techniques to succeed in future business courses and at their professional life. The current business environment requires professionals that are able to adapt and communicate with different audiences and at the same time have good writing techniques and communication skills. The business communication course will teach students writing, speaking and interpersonal communication skills with the use of technology according to the current business standards.
BADM 1102 Business Technology 1,0
This course will focus on developing technological proficiency at computer software applications and supporting tools to problem solving and accuracy in the business setting. Students will concentrate on the more advanced concepts and techniques in spreadsheets and databases using Microsoft Excel and Microsoft Access. Classes will involve a mix of business simulations and projects promoting the use of creating and presenting usable information for business activities and decision making.

BADM 1201 Introduction to Business 2,0
Co-Requisite: BADM 1101
This course is an introductory course for business majors in the BBA program. The focus is on introducing the concepts of business and helping students develop their critical thinking toward solving business issues. Topics include key functions of business, different types of business ownerships, and the roles that managing, marketing and finance play in running a successful business. Students will be introduced to a variety careers as well as practical and professional skills.

## BADM 1202 Leadership and Business 2,0

Co-Requisite: BADM 1102
This course is intended to help leaders better understand and diagnose behavior in organizations and use this information to adapt their leadership behavior in order to influence positive change in individuals, teams, and organizations. It is the goal of this class to facilitate the development of your theoretical understanding and practical skills for effectively leading in today's organizations. In this course students will be exposed to research, classic and current literature, experiential
activities, and media related to leadership concepts or skills. Because so much of leadership is wrapped around influence, many of the assignments are geared toward that end - empowering you to be a person of influence.
BADM 1360 Personal Finance 3.0
Personal financial management including Christian stewardship, budgeting, using credit, banking, financing major purchases, housing choices and financing options, insurance, investments, retirement, estate planning, and the use of the financial calculator.
BADM 2301 Business Statistics I 2,2
This course is an introduction to basic statistical techniques that are useful in business. The student will become familiar with basic statistical concepts and procedures, including, but not limited to, basic descriptive statistics, graphical presentation of data, basic concepts of probability, the Central Limit Theorem, and basic techniques of statistical inference such as Student's t-test.
BADM 3310 Leadership and Business 3,0
This course helps students understand leadership competencies, leadership principles and theory, the relationship between leaders and managers, and the role of followers. Other topics include ethical leadership, servant leadership and Christian leadership. Students will apply and develop their leadership skills by leading and participating in a project benefiting the university, through written work, and through presentation.
BADM 3311 Principles of Management 3,0
Recommended: Sophomore-Level Standing
Course is a survey of management philosophy, theories, and practices. Topics include management functions of planning, decision making, organizing, staffing, communicating, motivating, leading, and controlling. This course will also consider organizational behavior, international management and the global economy. This course has a writing component.

## BADM 3312 Small Business Management 3,0

Learning the skills for starting a small business, successful small business ownership. Students will gain an understanding of the critical areas of law, human resources, finance/accounting, marketing, management, and location on business success. Students will prepare a comprehensive business plan.

## BADM 3313 Creativity, Critical Thinking, \& Change

3,0
Designed to equip the individual, the manager, and the leader of the future with critical thinking and creativity skills necessary for a leader and a manager. Includes brain dominance and thinking styles.

BADM 3321 Business Law 3,0
Background and role of law in business and society. Specific commercial law topics addressed include Uniform Commercial Code, business torts, property, contract sales, debit/creditor relations, and agency.
BADM 3331 Organizational Communication 3,0
A study of communication patterns in organizations and practice in communication skills necessary for functioning in complex organizations. Cross-listed as COM 3331.

## BADM 3334 Business Statistics II 2,2

This course is an upper-level course in statistics that teaches students how to use decision making tools within organizations. These tools include univariate and multivariate regression, ANOVA, Chi-square, correlation, non-parametric statistics, linear programming, sensitivity analysis, transportation problems, network models, and waiting line problems. Cross listed as ECO 3334.
BADM 3340 Human Resource Management 3,0 $\quad$ Recommend: BADM 3310.
An introduction to human resource management. Topics include employment, placement and personnel planning, training and development, compensation and benefits, health, safety and security; employee and labor relations. This course has a writing component.
BADM 3322 Legal Concepts in HR Management $\quad$ Recommend: BADM 3340 or BADM 3340
This course is an introductory employment law course that presents the U.S. legal environment, particularly as it pertains to the HR profession from the perspective of the professional non-lawyer.

## BADM 3341 Training and Development

Prerequisite: BADM 3340
This course explores methods utilized to train and develop employees in ways that positively affect organizational outcomes and success.

## BADM 3350 Principles of Marketing 3,0

Practices and market structure, marketing functions and strategies, institutions, pricing, demand creation, industrial and consumer, costs and marketing legislation. This course has a writing component.

## BADM 3351 Selling and Sales Management 3,0

Professional selling principles and practices for industrial and consumer goods. Includes identification and qualification of customers, developing and delivering high quality presentations, persuasive theories and techniques, ethics of selling, and pre/post sales services. Policy matters, product planning, distribution policies and pricing, sales promotion, organization and management of territories and the sales force, control of sales operation.
BADM 3352 Integrated Mkt. Communications 3,0
Prerequisite: Upper-level standing.
This course studies all elements of promotion and
integrated marketing communications. Students gain knowledge of the major promotion and communication tools organizations use, how promotion is planned, budgeted, and used in the marketing program, and how to analyze promotion alternatives as they relate to the organization's marketing objectives and market segments served.

## BADM 3353 Consumer Behavior 3,0

This course focuses on the analysis and interpretation of the behavior of individuals as buyers and consumers of goods and services. Students will learn to evaluate and interpret the psychological, economic, and socio-cultural factors and trends that influence purchase and consumption of goods and services.

## BADM 3354 Entrepreneurship 3,0

The Entrepreneurship course introduces the tools, skills,
Prerequisite: Upper-level standing. and judgment needed for a long and meaningful life as an entrepreneur. The course considers evaluating opportunities, launching a business, growing the business, and finally harvesting the profits. Students will stand in the shoes of an entrepreneur and make tough decisions, squeezed by the demands of your customers on one side (customers) and the need to make and deliver your product cheaply enough (operations) on the other. The course will focus on businesses that, with vision, hard work and luck can be developed into substantial enterprises. This course will focus on entrepreneurs, on business plans and on businesses that are appropriate for sophisticated angel and/or professional (especially venture capital) investors.

## BADM 3360 Finance 3,0

The course includes an introductory level survey of financial management goals and decision making; risk and return analysis; portfolio diversification; market efficiency; asset valuation; cost of capital; agency theory; capital budgeting; liquidity management; and international financial management. This course has a writing component.
BADM 3361 Money, Banking, and Credit 3.0
The course will cover the role of financial markets in the economy; the determination of interest rates; the role of financial intermediaries and financial intermediation; the role of the central bank in monetary policy; and the macroeconomics of monetary policy and interest rates. Cross-listed as ECO 3361.
BADM 3370 Purchasing Management 3,0
This course covers the basics of purchasing and materials management. Other topics include standardization and industry standards, vendor selection and relationship including long term partnering, make-or-buy, and
purchasing involvement in organizational decisions.
BADM 3371 Management Information Systems 3,0
Course provides students with a fundamental understanding of information technology in contemporary business environments and presents core MIS principles with which every business student should be familiar. Students will also study real cases that are associated with IS applications in order to understand the issues in IS disciplines and the changing role of the IS professional.
BADM 3372 Digital and Social Media Marketing
Designed to give students a high-level strategic perspective of how digital media is used to achieve business objectives, as well as practical hands-on experience creating and managing digital marketing campaigns. All marketers are increasing their digital media spending -- creating demand for students entering the workforce with digital media skills. By the end of the course, students will be able to walk into any company with an online presence and improve their use of the internet

## BADM 3375 Negotiations and Conflict Management

3,0
The Negotiations course introduces students to the theory and practice of negotiation specific to business with a special focus on contract negotiation. Negotiation is the art and science of securing agreement between two or more independent parties. The course focuses on understanding the behavior of individuals, groups, and organizations in the context of competitive situations. Students will develop analytical and interpersonal skills necessary for successful negotiations. Business relevant cases and situations will be used.

## BADM 3380 Production and Ops. Management 3.0

The course includes the strategic, tactical, and operational issues that arise in management of production and service operations; product and process design, facilities planning, quality management, materials management, operations planning and scheduling, and emerging technologies in production and service management.

## BADM 4100 Professional Launch

This course is designed for senior year students to learn by integrating and applying the material they learned in College and apply it the to the business world. The Professional Launch course will give the students a broader, multi-disciplined view of the business enterprise and prepare them for what it means to be a business professional. Students will create a portfolio of their learning in the College of Business and reflect upon their growth and development as a leader.

BADM 4301 Management. Practicum, Business Policy 3,0
Enterprise management and responsibilities of general managers; integrating the functional areas of business administration into a realistic approach to business problems; applying principles to complex problems at the executive level, integrated into a computer simulation. This course has a writing component.
BADM 4310 Business Internship 3,0 Students are expected to graduate in the calendar year that this course is completed. Provides students with job searching skills, on-the-job experience and training related to academic education and long-term goals. May be repeated once for credit as an elective, but only three credit hours will count toward any Business Management major. An upper-level course for business majors only; graded on a pass/fail basis. Students must meet all of the internship requirements during the semester in which they are enrolled in the internship. Students may enroll in this course any time during the semester prior to the "last day to withdraw from a class with a W" as published in the official academic calendar.
BADM 4367 Finance Internship (under development)
BADM 4311 International Business Management. 3,0
Will be offered as either a travel course or classroom course, depending on the interest and/or time offered. Students will spend a total of 45 hours in classroom-type settings (either on or off Concordia's campus). Course Requirements: Travel to designated site (if offered), readings from text, outside readings, written papers, and exams.
BADM 4312 Strategic Management 3,0
This course provides student with advanced level learning and critical thinking skills in the areas of strategic planning, implementation and control. Integrated learning will take place using the various business disciplines, applying a general management point of view. An overview of historical thought in strategic management will provide a basis for students to think about and form their own theories and management styles. Students will apply their leaning through case studies and class projects.

## BADM 4320 International Human Resource

## Management

Basic HR principles and guidelines apply when working with all people, but the quickly-growing global workplace brings more complex and ever evolving challenges.
Coursework and discussions will focus on these differences as they apply to companies with employees in multiple global locations as well as to companies whose

| employees come from international backgrounds. |  |
| :---: | :---: |
| BADM 4331 Organizational Behavior and Development <br> Most organizations focus their efforts on improving two aspects of human behavior: (1) job performance-the degree to which individuals perform the behaviors needed for the organization to achieve its goals; and (2) organizational commitment - the degree to which employees remain loyal to the organization rather than seeking employment elsewhere. This course will guide you through a model that seeks to explain these two areas of organizational behavior, while interweaving and maintaining a fixed view on developing the organization as a whole. | Prerequisite: BADM 3340 |
| BADM 4340 Organizational Staffing and Selection Focuses on the management of organizational talent. The terms, concepts, principles, and practices covered in this course prepares leaders to develop strategies to identify, attract, select, hire, mobilize, and retain employees who will effectively contribute to organizational success. | Prerequisite: <br> BADM 3340 |
| BADM 4341 Human Resource Mgmt Internship <br> Focuses on providing students with meaningful work experiences in Human Resource Management (HRM) similar to those which are normally found in organizations. Emphasis of the internship program is to provide interns an exposure to a wide variety of opportunities including as much 'hands-on" experience as possible. Students are expected to graduate in the calendar year that this course is completed. Incompletes are not allowed in this course. Students may enroll in this course any time during the semester prior to the "last day to withdraw from a class with a W" as published in the official academic calendar. The course may be repeated once for credit as an elective, but only three credit hours will count toward any Business Management major. | Pre-requisite: <br> BADM 3340 Human Resource <br> Management. |
| BADM 4350 International Marketing 3,0 <br> Will be offered as either a travel course or classroom course, depending on the interest and/or time offered. Students will spend a total of 45 hours in classroom-type settings (either on or off Concordia's campus). Course Requirements: Travel to designated site (if offered), readings from text, outside readings, written papers, and exams. |  |
| BADM 4351 Advertising Management 3,0 <br> Through projects and texts, students will develop an understanding of the creation of effective advertising, media planning and budgeting, and advertising strategy as it relates to the overall marketing mix and strategic plan of | Prerequisites: BADM 3313, BADM 3350, |

the organization, with special emphasis on advanced copywriting and layout, for print and broadcast media.

## BADM 4352 Internship in Marketing

Provides students with job searching skills, on-the-job experience and training related to academic education and long-term goals. May be repeated once for credit as an elective, but only three credit hours will count toward any BBA concentration. An upper-level course for business majors only; graded on a pass/fail basis. Students must meet all of the internship requirements during the semester in which they are enrolled in the internship. Students may enroll in this course any time during the semester prior to the "last day to withdraw from a class with a W" as published in the official academic calendar.
BADM 4353 Marketing Management. and Strategy 3.0 Prerequisites: BADM 3313, BADM 3350, This course uses case analysis and readings to understand marketing planning and strategy in the context of organizational plans and strategies. The course utilizes a computer simulation involving team competition to integrate the functional areas of business administration into a realistic approach to solving complex problems at the executive level.
BADM 4356 Corporate Entrepreneurship
Focuses on the core concepts of corporate entrepreneurship. Corporate entrepreneurship is the practice of employing entrepreneurial skills and approach within an organization. In today's global business environment, companies must be innovative, faster and flexible to achieve a competitive advantage. Students will learn analytical tools and strategies to analyze the market demands and incorporate it to renew and/or create a company's product lines or services.

## BADM 4361 Investments 3,0

Topics covered include financial markets, securities trading, evaluation of the risk/return trade-off, efficient portfolio formation, fixed-income security valuation and interest-rate risk, and introduction to derivative securities.
BADM 4363 International Financial Management. 3.0
The course covers international monetary systems, exchange rate determination, use of currency derivatives in hedging and risk management, currency swaps, modern direct investment, and international capital budgeting.
BADM 4364 Capital Budgeting 3.0
Topics include the net present value and internal rate of return criteria for capital budgeting decisions; other criteria for such decisions, the cost of capital; capital budgeting under uncertainty; the lease-or-buy and make-

Prerequisites: BADM 3354, Junior Standing
or-buy decisions; and financing fixed assets; including theory of the debt to equity trade-off and dividend policy.

BADM 4366 Derivatives and Financial Risk 3,0
This course is an advanced finance course that covers the use of various derivative instruments for the management of financial risk. Emphasis is on hedging pre-existing financial risks with the instruments and their proper use as part of a risk management strategy.
BADM 4368 Entrepreneurial Finance
This course uses a combination of case discussions and lectures to study entrepreneurial finance. The focus is on the early stages company development because this course is intended for students interested in working for startups, budding entrepreneurs, and future venture capitalists. Key questions which challenge all entrepreneurs will be addressed: how much money can and should be raised; when should it be raised and from whom; what is a reasonable valuation of the company; and how should funding, employment contracts and exit decisions be structured. This course is not repeatable for additional credit.

## BADM 4370 Business and Ethics 3,0

This capstone course reviews the basic knowledge for enterprise management in the context of providing for the ethical responsibilities of general managers necessary for Christian Leadership in Business. The course utilizes text readings and case studies involving team competition to integrate the functional areas of business administration into a realistic approach to solving complex problems at the executive level. This course has a writing component that utilizes Ethical Case Study Methodology in addition to weekly summary reports on text reading assignments. Finally, there is a Business Simulation requiring the participation of each individual student.
BADM 4354 Social Entrepreneurship
Provides students with an introduction to the major opportunities and challenges facing social entrepreneurs and their ventures. Social entrepreneurship's rapid emergence over the past decade has coincided with the rise of information technology that has given individuals more power now than at any point in history. The social entrepreneurs question is simple: How can we use that power to make a positive, lasting contribution to society?
BADM 4380 Business and Community 3,0
Intended for students who are excelling in academic skills and professional skills, engaged, motivated and internally driven. Approximately the top $10 \%$ of junior business students will be admitted for participation in their junior

Prerequisite: BADM 3360 or concurrent enrollment.

Prerequisites: BADM 3354, BADM 3360 and Junior standing.

Prerequisite: Senior level standing and BADM 3311. Students are expected to graduate in the calendar year that this course is completed.
year. Admittance is granted by recommendation from the faculty and student purpose essay. The second in a two part Business Scholars Program, this course will focus on the role of ethics and social responsibility in businesses as they serve the community in which they exist. Students will learn practical lessons from speakers and in working on research for the Ethics in Business Award. Classes will involve a mix discussion, guest speakers and experiential learning.
BADM 4381Spirituality in the Workplace
This course examines how people integrate their spiritual lives with their work lives.
It will academically and introspectively explore the definition of spirituality, trends that have led to an interest in spirituality in the workplace, business as a platform for practicing beliefs, and the relationship between spirituality, business impact and profitability. As a faithbased institution whose mission is "developing Christian leaders," the goal of this course is to enable students to wrestle with what it means to engage in management, marketing, finance, strategy, etc., from an understanding of a Christian worldview.
BADM 4390 Special Topics in Business 3,0
This course provides students with advanced level learning and critical thinking skills in the areas of selected specific topics of business. Integrated learning will take place using the various business disciplines. Students will apply their learning through reading, experience, and class projects. Business students will receive credit toward their Business concentration as deemed appropriate by the COB faculty.

## BADM 4391 Business Scholars Colloquium 3,0 <br> Prerequisites: Instructor approval

This course is intended for students who are excelling in academic skills and professional skills. They are engaged, motivated and internally driven. Approximately the top $10 \%$ of junior business students will be admitted for participation in their junior year. Admittance is granted by recommendation from the faculty and student purpose essay. The course is an open forum for professions and students from every business discipline to air the newest ideas and theories in their fields, explore current events, engage the business community, and learn from business leaders.

## Biology

Note: BIO 1101-1106 are a series of mini-course field experiences to study the ecosystems of selected areas of Texas; some courses require good physical conditioning due to strenuous hiking activity. Field Biology may be repeated for credit under each separate number; the same number course may not be

| repeated for credit. Up to three of these one-hour courses in any combination may be used as a non-lab Natural Science within the core. These courses require a special course fee to cover travel and special equipment. Prerequisite: Consent of instructor. Fulfills one (1) credit hour of Experiential Learning. |  |
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| BIO 1101 Field Biology East and Southeast Texas 1,0 |  |
| BIO 1102 Field Biology Rio Grande Valley 1,0 |  |
| BIO 1103 Field Biology Southwest Texas 1,0 |  |
| BIO 1104 Field Biology Panhandle and Northwest Texas 1,0 |  |
| BIO 1105 Field Biology Central Texas 1,0 |  |
| BIO 1106 Field Biology Guadalupe Mountains 1,0 |  |
| BIO 1401 Principles of Biology 3,2 <br> General concepts of biology with emphasis on man in God's world. This course meets the core natural science requirement for non-science majors. |  |
| BIO 1402 General Zoology 3,2 <br> The anatomy, physiology, behavior and ecology of major animal groups. |  |
| BIO 1403 Cellular and Molecular Biology 3,2 Modern concepts of cellular functions at the molecular level. This course meets the core natural science requirement. | Prerequisite: Enrollment in or completion of CHE 1341 and 1141. |
| BIO 2401 Survey of Human Anat. \& Physiology 3,2 The basic structure and function of the human body systems. | Prerequisites: BIO 1403 or BIO 1401 and high school chemistry or equivalent. |
| BIO 2403 General Botany 3,2 <br> The structure, function, reproduction, taxonomy and ecology of plants. |  |
| BIO 3302 Tropical Biology 3,0 <br> A study of the biology and ecology of tropical ecosystems that includes a substantial field component offered during a semester break or summer. This course also includes a study of environmental concerns and conservation efforts in tropical ecosystems. The field component requires extensive physical exertion and "roughing it." Additional fee for course paid at time of registration. Fulfills Experiential Learning requirement. | Prerequisite: Consent of the instructor. |
| BIO 3303 Native Plants 2,2 <br> Identification, natural history, economic importance and ecology of plants native to Central Texas. |  |
| BIO 3310 Nutrition 3,0 <br> A study of the nutrients and other substances in foods and the body's handling of them. Nutrient requirements associated with various life stages and the impact of various disorders and diseases upon nutrition will also be explored. | Prerequisites: Completion of a college level laboratory science course. |
| BIO 3350 Biopsychology 3,0 <br> An introduction to the structure and function of the |  |

nervous system and the relationship between
psychological processes and the brain in humans and other animals. Cross-listed with PSY3350.
BIO 3370 Ecology of the Pacific Northwest 3,0
Prerequisite: Consent of instructor
A study of the unique wildlife, ecological relationships, and environmental concerns in a variety of aquatic and terrestrial habitats of the U.S. Pacific Northwest. The course includes substantial independent work throughout the semester and culminates with a field experience typically held in Oregon, Washington, and California that requires substantial hiking, outdoor data collection, and journaling. Additional fee for course paid at time of registration. Fulfills Experiential Learning
requirement.
BIO 3401 General Microbiology 3,2
The structure, physiology, culture, and control of bacteria and other microbes.
BIO 3403 General Ecology 3,2
A study of those factors which affect the abundance,
Prerequisite: BIO 1403.
biodiversity and distribution of organisms. Includes ecological theory, mathematical modeling, and natural history and field techniques. Cross listed as ESC 3403. BIO 3404 Genetics 3,2
An introduction to classical, molecular, developmental and population genetics with an emphasis on genetic analysis.
BIO 3406 Animal Behavior 3,0
An introduction to the study of animal behavior. Crosslisted as PSY 3406.

Prerequisite: Any 3 or 4 academic hour course which fulfills a portion of the Natural Science Core requirement with a grade of "C" or above. Prerequisite: BIO 1403.

BIO 3411 Human Anatomy and Physiology I 3,2
An introduction to the study of human anatomy and physiology. Beginning with a quick overview of the chemical basis of life and a review of cells and cellular metabolism. The remainder of the course will cover tissues and five systems (skin and the integumentary system, skeletal system including joints, muscular system, cardiovascular system, and respiratory system). Note: Students who have already completed BIO 2400 Survey of Human Anatomy and Physiology are not allowed to take this course for credit unless approved by the Director of the Biology Major and Division Chair.
BIO 3412 Human Anatomy and Physiology II 3,2
Prerequisite: BIO 3411.
A continuation of the study of human anatomy and physiology. The course will cover the remaining six systems (nervous system including somatic and special senses, endocrine system, lymphatic system, digestive system, respiratory system, urinary system, and reproductive system) and related topics. Note: Students

| who have already completed BIO 2401 Human Anatomy <br> and Physiology are not allowed to take this course for <br> credit unless approved by the Director of the Biology |  |
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| Major and Division Chair. |  |$\quad$| BIO 3420 Developmental Biology 3,2 | Prerequisite: BIO 1401 or BIO 1403. |
| :--- | :--- |
| An introduction to both classical and modern |  |
| developmental biology including molecular and genetic |  |
| analysis of development. |  |
| BIO 3430 Biochemistry 3,3 |  |
| An overview of the macromolecules and small molecules <br> that are the key to all living systems. Topics covered <br> include protein structure and function, enzyme <br> mechanisms, kinetics and regulation, membrane structure <br> and function, bioenergetics, hormone action, intermediary <br> metabolism, including pathways and regulation of <br> carbohydrate, lipid, amino acid, and nucleotide <br> biosynthesis and breakdown. This course is cross-listed as |  |
| CHE 3420. | Chemistry II. |

successful. Includes preparation of a comprehensive business plan.
BUS 3313 Creativity, Critical Thinking, \& Change 3,0
Designed to equip the individual, the manager, and the leader of the future with critical thinking and creativity skills necessary for a leader and a manager. Includes brain dominance and thinking styles.

## BUS 3314 Finance for Nonfinancial Managers 3,0

The course is designed to prepare managers in various fields to make informed financial decisions. It includes an overview of financial statements, job costing, cash management, budget preparation and ratio analysis.

## BUS 3315 Business Ethics 3,0

This course is designed as an introduction to the theory and practice of business ethics. It will provide students with the tool that they need to identify and suggest solutions to the ethical issues that arise in modern business. Class time will be divided between lectures and discussions on the theoretical readings, debates, and group work on real life cases.

## BUS 3321 Business Law 3,0

Background and role of law in business and society. Specific commercial law topics addressed include Uniform Commercial Code, business torts, property, contract sales, debit/creditor relations, and agency.

## BUS 3340 Human Resource Management 3,0

An introduction to human resource management. Topics include employment, placement and personnel planning, training and development, compensation and benefits, health safety and security; employee and labor relations.
BUS 3350 Principles of Marketing 3,0
Practices and market structure, marketing functions and strategies, institutions, pricing, demand creation, industrial and consumer, costs and marketing legislation. This course has a writing component.
BUS 3351 Selling and Sales Management 3,0
Professional selling principles and practices for industrial and consumer goods. Includes identification and qualification of customers, developing and delivering high quality presentations, persuasive theories and techniques, ethics of selling, and pre/post sales services. Policy matters, product planning, distribution policies and pricing, sales promotion, organization and management of territories and the sales force, control of sales operation.

## BUS 3360 Finance 3.0 <br> Prerequisites: ACC 2301

The course includes an introductory level survey of

Cross-listed with HRM 3310. financial management goals and decision making; risk and return analysis; portfolio diversification; market
efficiency; asset valuation; cost of capital; agency theory; capital budgeting; and liquidity management. This course has a writing component.
BUS 3380 Production and Operations Management. 3,0
The course includes the strategic, tactical, and operational is that arise in management of production and service operatio product and process design, facilities planning, quality management, materials management, operations planning an scheduling, and emerging technologies in production and se management.

## BUS 4302 Strategic Management

Strategic Management is designed to be a capstone course for students nearing completion of the requirements for the Business Degree at Concordia University Texas. Rarely should a student who is more than nine (9) hours short of completing the degree requirements take this course. The course is intended to require participants to integrate knowledge gained from school, work, and life. Using their imaginations and intuition, students will form a whole to be used for the purpose of identifying, analyzing, and solving business problems at the upper management level.

## BUS 4311 International Business Management 3,0

A study of international business including marketing, accounting, finance, and production. Each is examined on the basis of risk and reward characteristics for the firm.

## BUS 4350 International Marketing 3,0

International marketing is examined on the basis of risk and reward characteristics of the firm occasioned when the firm enters the international sales arena.

Prerequisite: BUS 3311

| Chemistry |  |
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| CHE 1202 Introduction to Organic and Biochemistry <br> $\mathbf{2 , 2}$ | Prerequisite: Completion of CHE1141 and <br> 1341 (or1401) with a minimum grade of $C$. |

The second course in chemistry for nursing students with an introduction to basic organic chemistry and biochemistry: Hydrocarbons, organic functional groups, nomenclature and reactions, polymers, carbohydrates, proteins, enzymes, lipids, nucleic acids, protein synthesis, and metabolic pathways, with emphasis on their physiological importance and their application to nursing and other health related professions. (This course does not apply toward a minor in chemistry.)

## CHE 1400 Introduction to Chemistry 3,2

Descriptive chemistry with an emphasis on principles and

Prerequisite: Placement at least at Lower College Entry level mathematics. the importance of chemistry for modern life. This course is a prerequisite to CHE 1341 for students who have not had high school chemistry. This course may be used to meet the core natural science requirement, but cannot be used as a prerequisite for CHE 1342. Not open to those who have

## already earned credit for CHE 1341.

## CHE 1341 Chemistry I 3,0

Study of the laws and theories of chemistry, stoichiometry, atomic and molecular structure, chemical bonding, properties of solutions, kinetic-molecular theory, and periodicity of the elements
CHE 1141 Chemistry I Laboratory (0,3).
Laboratory investigation of the laws and theories of chemistry, stoichiometry, atomic and molecular structure, chemical bonding, properties of solutions, kineticmolecular theory, and periodicity of the elements.

## CHE 1342 Chemistry II 3,0 $\quad$ Prerequisites: Both CHE1341 (or 1401)

A continuation of Chemistry I covering kinetics, equilibria, thermodynamics, oxidation-reduction, acids and bases, and an introduction to organic chemistry.
CHE 1142 Chemistry II Laboratory $(0,3)$.
A continuation of General Chemistry I laboratory covering kinetics, equilibria, thermodynamics, acids and bases and an introduction to organic and biochemistry

## CHE 2401 Organic Chemistry I 3,3

Introduction to the basic concepts of organic chemistry and the synthesis and reactions of organic molecules.
CHE 2403 Organic Chemistry II 3,3
A continuation of the study of basic concepts of organic chemistry with emphasis on aromatic compounds and spectroscopy. Aspects of biological molecules are considered.

## CHE 3301 Inorganic Chemistry 3,0

Advanced atomic theory, bonding, complex ions, acidbase theory and descriptive chemistry of the elements.

## CHE 3430 Biochemistry 3,3

An overview of the macromolecules and small molecules that are the key to all living systems. Topics covered include protein structure and function, enzyme mechanisms, kinetics and regulation, membrane structure and function, bioenergetics, hormone action, intermediary metabolism, including pathways and regulation of carbohydrate, lipid, amino acid, and nucleotide biosynthesis and breakdown. This course is cross-listed as BIO 3430.

## CHE 3401 Analytical Chemistry 2,4

Theory and practice of qualitative chemical analysis. Theory and practice of volumetric, gravimetric, pH , colorometric and chromatographic quantitative chemical analyses.

Placement in Lower College Entry Level mathematics or higher or successful completion of MTH 0320 Intermediate Algebra.

Prerequisites: Enrollment in or completion of CHE 1341.

Chemistry I and MTH 1351 College Algebra with a minimum grade of "C" or math placement at a higher level Prerequisites: Both CHE1341 (or 1401)
Chemistry I and MTH 1351 with a minimum grade of "C" or math placement at a higher level and CHE1342 with a minimum grade of "C" or concurrent registration.
Prerequisite: CHE 1142 and 1342 (or1402) with a minimum grade of ' $C$ '.

Prerequisite: CHE 2401 with a minimum grade of ' $C$ '.

Prerequisite: CHE 1142 and 1342 (or 1402) and MTH 1351 College Algebra with a minimum grade of ' $C$ ' in both courses.
Prerequisite: BIO 1403 Cellular and Molecular Biology and CHE 2403 Organic Chemistry II with a minimum grade of ' $C$ '.

## CHE 3402 Environmental Chemistry 3,4

A study of the chemical principles and reactions that govern the behavior of both natural environmental systems and anthropogenic compounds important to the quality of the environment. Sampling methods, instrumentation and data analysis will be emphasized. Cross-listed as ESC 3402.

## Chinese - Mandarin

## CHI 1401 Mandarin Chinese I

An introduction to Mandarin Chinese for beginners, providing practice in listening, speaking, reading, and writing.

## CHI 1402 Mandarin Chinese II

Prerequisite: CHI 1401
Continued introduction to Mandarin Chinese for beginners, providing practice in listening, speaking, reading, and writing.

## CHI 2311 Mandarin Chinese III

This course, a continuation of Chinese II, helps students to move from the beginning to the intermediate level of the language. Students will continue to learn essential skills of listening, speaking, reading, and writing for daily communication.

## CHI 2312 Mandarin Chinese IV

This course, the continuation of Chinese III, helps students to advance in the intermediate level of the language and get ready for more advanced Chinese. Students will continue to learn more essential skills of listening, speaking, reading, and writing for daily communication.

## Computer Information Systems

CIS 1300 Technology of the Digital Age 3,0
An introduction to digital computing, including the study of how computers organize, transmit and process information. This course considers the ethical, cultural, and legal issues surrounding technology. Students will be exposed to concepts and tools underlying the web and computer programs.

## CIS 2304 Spreadsheet Software 3,0

Creating and enhancing spreadsheets, including graphing, database functions and macros using current spreadsheet software. Emphasis is placed on problem solving techniques and managing data. Cross-Listed as CJM 2308. (Accelerated Degree Program only)

## Communication

## COM 1300 Fundamentals of Communication 3,0

Designed to help students perceive and experience the multi-faceted presence of communication in life, and gain self-confidence and basic proficiency expressing themselves in different contexts using a

| variety of media. |  |
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| COM 2100 Communication Practicum I <br> Open to any student, this is a lower-level course to <br> formally engage student in the practice of communication. <br> Students will take hands-on positions in producing at least <br> one of three projects including but not limited to 1) <br> publishing a campus newspaper, 2) operating the campus <br> radio station, and 3) managing a campus-based public <br> relations service that conducts campaigns for CTX-related <br> groups. Will use practicum experience for creating <br> featured building blocks for portfolio creation as part of <br> the Communication Capstone course. May be repeated for <br> credit. |  |
| COM 2301 Human Communication Theory 3,0 |  |
| A careful and systematic discussion of communication |  |
| theories and their application to life. | Prerequisite: COM 1300 |
| COM 2303 Mass Media History and Theory 3,0 <br> Survey of mass media theories, emphasizing the impact of <br> printing, film making, and broadcasting in society. | Prerequisite: ENG 1316. |
| Research on mass media effects including an examination <br> of emerging media technologies. |  |
| COM 2308 Writing for the Media and Public <br> Relations3,0 | Prerequisite: ENG 1316. |
| The student will learn fundamentals of writing for |  |
| different media outlets and publics and will practice |  |
| writing artifacts such as news reports, editorials, press |  |
| releases, scripts, advertising copy, public statements, |  |
| social media promotions, and magazine feature articles. |  |
| COM 2314 Communication Technology 3,0 <br> A survey of communication technologies. The course <br> includes an exploration of the factors surrounding the <br> adoption of new technology. The course will also <br> challenge the student to consider the sociological impact <br> of technology and technological determinism. |  |
| COM 2317 Cinema and Religion 1,3 <br> A course designed to enable students to recognize mythic <br> structures in contemporary film and compare and contrast <br> them to the central themes of Christianity and the | Prerequisite: ENG 1316. |
| Lutheran Ethos, including original sin, mercy, grace and <br> redemption. NOTE: Lengths of films vary, and it is <br> important to examine each in its entirety. The student <br> should be prepared to participate in a 45 minute discussion <br> after the end of each film shown, regardless of length. |  |
| COM 3301 Diffusion of Innovation 3,0 <br> Communication's role in the spread of new technologies, <br> new ideas, and new values among individuals and within <br> organizations in the United States and abroad. |  |
| COM 3302 Nonverbal Communication 3,0 |  |

Theory and research examining the influence of nonverbal performance codes, artifactual codes, and spatio-temporal codes on human communication.

## COM 3303 Communication in the Church 3,0

Investigation of message strategies used as successful models of communication in the church. Includes case studies and field work.
COM 3304 Group Dynamics 3,0
Prerequisites: COM 1300 and PSY 1311
Theory and practice in group communication: goal setting, problem solving, listening, feedback, and leadership. Cross-listed as PSY 3304.
COM 3307 Media Analysis and Criticism 3,0
Prerequisite: ENG 1317 and COM 2303
Critical viewing and written analysis of film-television and digital media works as vehicles for the exploration of cultural and sociological issues. Students will apply a range of critical perspectives to a variety of media texts.
COM 3308 Persuasive Communication 3,0 $\quad$ Prerequisite: COM 1300
Theory and practice of personal and public persuasion with an emphasis on how to change attitudes, understand purchasing behavior, and increase influence.
COM 3310 Public Relations 3,0
Prerequisite: Com 2308
An introduction to the basics of public relations including best practices, case studies, and ethical concerns. It includes a study of the application of new media communication to the art of public relations.

## COM 3317 Production I: Film Style 2,2

A course to introduce the pre-production, production processes needed to create media presentations with an emphasis on film-style production methods. Students will practice with high definition cameras, professional grip equipment, and computer-based editing systems.
COM 3318 Production IIL: Broadcast 2,2 $\quad$ Prerequisite: COM 3317
Course will introduce the skills and processes needed to produce ongoing newscasts, sportscasts, short documentaries, comedy, and/or public service presentations. Students will also have the opportunity to gain experience as an on-screen/on-air reporter or host.

| COM 3320 Media Law and Ethics 3,0 | Prerequisite: COM 2303 |
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| Development of and rationale for constitutional |  |

Development of and rationale for constitutional protections, legal regulations, and ethical responsibilities of the mass media in the United States

## COM 3325 Interpersonal Relationships 3,0

Investigation into the communication and psychology of family dynamics, friendships, and romantic partners. One goal of this course will be to understand our own relationships and seek to improve them.

## COM 3331 Organizational Communication 3,0

A study of communication theories and their application
for organizations. Students will develop leadership skills in identifying and resolving communication barriers that inhibit efficient organizational performance.

## COM 3335 Intercultural Communication Experience

3,0
Course explores communicating from one culture to another and will include worldview, religion, values, language, nonverbal communication, context and other topics related to becoming a competent communicator in cross-cultural situations. The course will require the student to spend time in a culture different from their own.

## COM 3350 Conflict Resolution 3,0

Systematic and critical understanding of communication theory and research focused on conflict across various contexts. Application of communication strategies as practical tools for the analysis, management, and resolution of conflict within a broad range of complex interactions.
COM 3360 Topics in Communication 3,0
Examination of particular trends, contemporary challenges, developing contexts, and emerging technologies relevant to the study of communication and not already a central focus of the existing courses in the Communication major. While the topics will vary, each will provide a focused compliment (depth) to other courses that provide a more general perspective (breadth).
COM 3398 National/International Studies 3,0
A travel course to immerse the student in real-world contexts where students can observe and analyze communication practices in various settings. Previous travel courses have brought students to Los Angeles, San Francisco, New York City, Washington D.C and the Middle East. International Travel fulfills Experiential Learning requirement. COM 4100 Communication Practicum II
Open to any student, this is an upper level course to formally engage students in developing leadership skills while continuing to practice communication in a realworld setting. Students will take leadership positions in conjunction with at least one of three projects including but not limited to 1 ) publishing a campus newspaper, 2) operating the campus radio station, 3) managing a campus-based public relations service that conducts campaigns for CTX-related groups Communication majors will use practicum experience for creating featured building blocks for a portfolio they will assemble as a part of the Communication Capstone course. May be repeated for credit.

Prerequisite: Consent of instructor
Prerequisite: Com 1300

Prerequisite: Consent of instructor. This course may be repeated for credit when topic is different.

Prerequisites:
COM 2100 Communication Practicum I.

COM 4101 Communication Capstone Course 1,0
This course is designed to assist students in their transition out of Concordia University Texas and into their respective careers. Required of all graduating Communication majors. Students will prepare resume, cover letter, and portfolio materials. In addition students will learn about career opportunities in the communication discipline and practice skills necessary for securing job offers.

## COM 4310 Communication Internship 0,1

Supervised experience working with communication professionals in production, public relations, or other communication-related fields. Fulfills Experiential Learning requirement.
COM 4320 Production III: Directing and Performance 2,2
An advanced course for production students in directing and performing works for film and other multi-media channels. Students will also learn advanced processes in pre-production planning and producing.

## Computer Science

CSC 1401 Introduction to Computer Science I 3,2 The development of skills in translating problems into algorithms and implementing these algorithms into programming language $\mathrm{C}++$. Designing, coding, debugging and documenting programs.

## CSC 1402 Introduction to Computer Science II 3,2

 Program design, writing, testing and debugging using $\mathrm{C}++$. Introduction of object oriented programming using$\mathrm{C}++$. Implement and compare sorting and searching algorithms Introduction of string processing, and the manipulation of simple data structures: arrays, stacks, queues, and linked lists.
CSC 2301 Intro to Comp. Org. \& Assembly Lang. 3,0 The basic concepts of computer systems and architecture will be understood by programming in assembly language.
CSC 2403 Data Structures \& Algorithm Analysis 3,2
A course in data structures and algorithms. Topics include linked lists, stacks, queues, priority queues, binary trees, , search algorithms, sort algorithms, graph algorithms, Recursion, and algorithm efficiency analysis.

## CSC 2305 Discrete Structures 3,0

This course is an analysis of the basic structures that form the foundations of mathematics and computer science including statements, sets and subsets, number sets, sequences, relations, orderings, partitions, functions, graphs, and trees. Structures defined through induction and recursion, including introduction to the solutions of

To be taken during last semester.

Prerequisite: Consent of instructor

Prerequisites: COM 3317 and COM 3318.

Prerequisite: Eligible for Lower College Entry Level Math

Prerequisite: CSC 1401 or consent of instructor.

Prerequisite: CSC 1402 or consent of instructor. CSC 2305 is recommended.

Prerequisite: CSC 1402 or consent of instructor.

Prerequisites: CSC 1401 with a grade of "C" or higher. Also MTH 1352 with a grade of ' $C$ ' or higher or math placement at Upper College Entry Level.
recurrence relations are addressed. Emphasis will be on formal logical and combinatorial proof. Cross-listed with MTH 2305 Discrete Structures.

CSC 3302 Operating Systems 3,0
This is a course in systems software that is largely concerned with operating systems. Such topics as process management, device management and memory management are covered, as are relevant issues associated with security and protection, networking and distributed operating systems.
CSC 3303 Computer Architecture 3,0
An introduction to the architectural features of singleprocessor (Von Neumann or SISD) computers.
CSC 3304 Networking: Theory and Applications 3,0 Understanding networks topologies, protocols, hardware and software. A hands-on approach to security, protection and management. Distributed applications and migrating different platforms are also discussed.
CSC 3305 Database Design and Analysis 3,0
Principles for the design and management of database systems. Data and storage models, relational and hierarchical data models will be studied. Other topics include: normalization forms, canonical schema representations, data integrity and file security techniques.
CSC 3306 Human Computer Interaction 3,0
This course will introduce the human factors area of computer science examining success (and failures) and current work in the subject area.
CSC 3307 Artificial Intelligence 3,0
An introduction to the basic concepts and techniques of artificial intelligence using the programming language LISP. Topics covered include natural languages, vision systems, search strategies and control, with an emphasis on representation.
CSC 3308 Computer Graphics 3,0
An introduction to the generation and manipulation of graphical images on computer displays. Topics include representation of curves and surfaces, 2D and 3D transformations, hidden edge and surface elimination, and shading.
CSC 3309 Numerical Analysis 3,0
Algorithms of numerical analysis are covered. Topics include floating point arithmetic, approximation, numerical integration and differentiation, solution of nonlinear equations, and solution of ordinary differential equations. Programming assignments will give experience in applying selected algorithms.
CSC 3310 Topics in Computer Science 3,0

Prerequisites: CSC 2301 or consent of instructor.

Prerequisites: CSC 2301.

Prerequisites: CSC 3302 and CSC 3303 or consent of instructor.

Prerequisites: CSC 2305 and CSC 3302 or consent of instructor.

Prerequisite: CSC 1402 or consent of instructor.

Prerequisites: CSC 1401 and CSC 2403 or consent of instructor.

Prerequisites: CSC 1402, MTH 2402, and MTH 3311 or consent of instructor.

Special topics in computer science that are new or unique that are not covered in existing courses. Possible topics include: computer design, Java programming, parallel and distributed computing. May be repeated for credit when topics differ.
CSC 3311 Programming Language Concepts 3,0
A comparative study of programming languages covering their history, development, and design criteria; formal definition of syntax and semantics; concepts and constructs; similarities and differences between languages; major language paradigms to include examination of object-oriented, functional, and concurrent languages; exception handling, modularization, scoping, etc. Students program in at least one language they have never used before.

## CSC 3320 Theory of Computation 3,0

This course introduces the theory of computability, including important results from study of automata and formal languages. The course begins with the study of automata and their relationship to regular, context free and context sensitive languages. Notions of decidability and undecidability are discussed and this is related to complexity analysis.
CSC 33XX, Information Security 3,0
This course provides an overview of information security
Prerequisite: CSC 2403 or consent of instructor and assurance, including technical, procedural, and policy considerations. In particular, topics include: threats, vulnerabilities and countermeasures; authentication and authorization; modern cryptography; protection against malicious code and other attacks; security for networks; secure software issues; privacy; and emerging information security challenges.
CSC 4301 Senior Design/Independent Study 3,0
A working study/project led by an instructor. Projects
Prerequisite: CSC 2301 or consent of instructor. consist of design and development of computer science related hardware or software systems for local businesses or any other commercial organization, but within the capacity of a senior student to complete within a term.
CSC 4310 Computer Science Internship 3,0
Students will participate in an on-the-job computer science work experience under the direct supervision of professionals in a corporation or government agency. A senior level course for computer science majors only. Graded on a pass/fail basis. Fulfills Experiential
Learning requirement.
CSC 4405 Software Engineering 3,2
The entire software engineering life cycle is explored.
Topics include problem definition, systems analysis,

Prerequisite: Successful completion of 24
hours of CSC courses or consent of instructor.
Prerequisite: Senior level computer science student or consent of instructor.

Prerequisite: CSC 2403 and senior status as a computer science major
requirements specifications, cost and benefit analysis, proposal preparation, prototyping, design techniques and testing. Software engineering principles, practices, and standards are examined through case studies that illustrate traditional approaches as well as alternatives such as agile software development and rapid prototyping. Key elements of project management and the use of tools and automated techniques are included. This is the computer science capstone course, and a major component is a realworld team project which goes through documentation, design, prototyping, testing, and demonstration.

## Criminal Justice

## CRIJ 23XX Introduction to Criminal Justice

This course is a general overview of the criminal justice system including a description of the major agencies: police, prosecution, courts, and corrections, and an analysis of their interdependence in the criminal justice process. This course introduces the core working philosophies of the criminal justice system from the crime control and due process models of justice and an understanding of the agencies that follow those methodologies. This course is a prerequisite for all CRIJ 3300 and 4300 level courses.
Pending Approval

## CRIJ 2308 Computer Communications 2,2

Creating and enhancing spreadsheets, including graphing, database functions and macros using current spreadsheet software. Emphasis on problem solving techniques and managing data. Cross-listed as CIS 2304.

## CRIJ 2313 Corrections, Probation, \& Parole 3,0

Provides an overview of the major facets of the American correction system, a historical look at our penal system to the innovations of Parole and Probation as well as other community based corrections systems and their overall impact on the criminal justice system. The success or failures of rehabilitation efforts and other programs, juvenile probation and juvenile boot camps will be discussed.
Pending Approval
CRIJ 2328 Policing Systems and Practices 3,0
Pre- or co-requisite: CRIJ 2301
An extensive overview of the policing systems used in America. Looks at our criminal justice system from its roots in the British system, the Code of Hammurabi, Mosaic Laws, London Metropolitan Police Department and Bow Street Runners as precedents to our modern system of criminal justice agencies which emerged in New York, Boston, and Philadelphia. Examines different models or styles of policing, from the watchman,
legalistic, and service styles and examine the recent innovations such as Community Policing and Intelligence Led Policing and their relevance in today's policing agencies.
Pending Approval
CRIJ 3301 Constitutional Law 3,0
Exposes the student to principles of government and constitutional law from which all laws and governmental policies derive. It explores the formation of government, the constitutional doctrine of federalism and the concept of separation of power. The course will focus on the original articles of the constitution and its amendments, which are of particular interest to the criminal justice practitioner.

## CRIJ 3302 Criminal Law 3,0 <br> Prerequisite: CRIJ 2301

Designed to provide a basic concept of criminal law and to provide legal ground work for those who seek to enter the criminal justice system. This course will focus on the impact of statutes and case law on criminal justice system practitioners; included are the 4th, 5th, 6th, 8th and 14th Amendments as they affect the accused, the convicted, and the employees working in the criminal justice system as well as issues of arrest, search and seizure, admittance of evidence and the rights of the accused. Serves as a legal update of current changes in the law.
CRIJ 3303 Liability in Criminal Justice 3,0
Prerequisite: CRIJ 2301
Examines the moral, legal and normative obligations of the state and criminal justice professionals. The course is an in depth overview of the cases that have created precedents in our criminal justice system relating to the use of force, general conduct, racial profiling, civil rights violations, failure to respond, and other areas including section 1983 lawsuits.
CRIJ 3304 Criminal Investigations 3,0
Prerequisite: CRIJ 2301
examination of criminal investigation fundamentals including the establishment of a crime scene perimeter, unified command, and various methods of crime scene searches, collection and preservation of evidence, interviews, interrogation, case preparation, and the familiarization with specific instrumentation in crime detection and evidence selection for evidentiary value. This course will also introduce areas of administrative law and its impact on the function of bureaucracies and public agencies.

## CRIJ 3306 Prin. of Management. in Criminal Justice 3,0

A study of management functions in a modern criminal justice organization, the internal and external environmental factors affecting organizational efficiency, and the application of quantitative and behavioral science.

The function of the leader and principles of management are viewed from an integrative perspective, including line and staff interactions and relationships. Theories of management, authority and responsibility, issues of centralization and decentralization, planning, organizing, staffing, directing and controlling will also be studied in
the course.
CRIJ 3307 Human Res. Management. in Criminal Justice 3,0
This course examines the principles, methods and procedures in personnel management as they apply to the field of criminal justice. Included in the study are: job analysis, description and classification; employee morale; labor turnover; recruitment, selection, placement, rating and promotion; transfer and layoff; wage policies and employee service programs.
CRIJ 3310 Fin. \& Budgeting in Criminal Justice 3,0
This course studies the principles of budgeting and finance in a public agency, which deals with the criminal justice system. The student will gain an understanding of fiscal principles and how the principles apply to the operation of a public agency. Budgets, revenue systems and internal service functions will be analyzed.
CRIJ 3311 Juveniles in Criminal Justice 3,0
Prerequisite: CRIJ 2301
An in-depth study of the juvenile justice system. Topics covered are the development of delinquent behavior, victimology, initial handling and proper referrals, preventive police techniques, special police problems with juveniles, juvenile law, and related juvenile justice agencies. Plea bargains, juvenile probation, restorative vs. rehabilitative models and other best practices in juvenile justice will also be discussed.
CRIJ/SOC 3311 Criminology
Prerequisite: CRIJ 2301
Explores issues such as crime causation and the involvement of the criminal justice and corrections systems in these issues. Provides an analysis of the major criminological theories from the predominant "schools" of criminological thought; including the classical theories and rational choice; positivism and trait theories, psychoanalytic theories, social structure, social process, and social bonds theories. Particular focus upon the evolution of the theories from the classical and positivism schools of thought to the modern choice and trait theories, as well as the evolution of the sociological theories. PENDING APPROVAL

## CRIJ 3312 Criminal Profiling 3,0

Prerequisite: CRIJ 2301
Explore the interwoven biological, psychological and social antecedents and correlates of criminal behavior.
Psychological issues and their relation to criminal and
anti-social behavior will be studied. An overview of profiling techniques; provides a definition of the modus operandi and signature aspects of serial crimes with a focus on serial rape, arson, and murder investigations and the tactics and techniques of using methods of both inductive and deductive reasoning to solve cases which pose the greatest threat to both law enforcement and the public.
CRIJ 3313 Forensic Science and Criminalistics 3,0 An overview of forensic science from a biological,

Prerequisite: CRIJ 2301; two semesters of chemical and the criminalistics perspective, and its application from the crime scene to the court process. Using laboratory methods of instruction exposes the student to the current advances in criminalistics. An examination of evidence, court procedures, legal and ethical issues and the role of forensic science in the field of criminal justice.
CRIJ 3314 Ethics in Criminal Justice 3,0
Presents ethical issues that arise in the three major areas of criminal justice: police, courts, and corrections as case studies with discussion of their application. General philosophical theories of ethics from both historical as well as biblical accounts will be discussed and an elaboration provided about the codes of ethics that operate to control the institutional and personal behavior of police, courts and correctional systems.
Pending Approval

## CRIJ 3315 Decision-Making in Criminal Justice Ops 3,0

This course provides students with the opportunity to apply the knowledge accumulated during the program. Using the principles and theories learned, as well as the shared experiences learned from each participant's professional life, students will be able to successfully address and discuss critical decisions which need to be made in the course of operating criminal justice agencies and the consequences of these decisions.
CRIJ 3316 Victimology and Victim Rights 3,0
This course has the dual purpose of looking at the impact of crime upon victims and on our legal system, and conducts a brief overview of the crime victim role, criminal-victim relationships (either passive or active), and societal reaction to victimization, including crisisintervention centers, court related victim/witness services, restitution and compensation.
CRIJ 33XX Homeland Security
Prerequisite: CRIJ 2301
Designed to introduce the student to the scope of issues facing the American public, the private sector and law enforcement on securing the country against threats posed
by domestic and international terrorist groups, students will be given an overview of different terrorist and extremist groups to understand their goals, objectives and modus operandi. Threats to American interests abroad will be analyzed. Emphasis will be given to prevention, preparedness, and response. The roles of local, state and federal agencies in homeland security and critical infrastructure and key resource (CIKR) protection are examined.

## UNDER DEVELOPMENT

## CRIJ 33XX Sociology and Psychology of Terrorism (cross listed with SOC/PSY)

This course helps the student in understanding terrorism as a political crime. The focus includes an examination of the sociological and psychological aspects of terrorist behavior; it includes portions on the different tactics of terrorism recruitment and attacks as well as the social psychology and religious aspects of terrorist group recruiting and formation to give the student a wellrounded understanding of the use of terrorism as a tool or tactic. Successful completion of CJM 2301 is a prerequisite to this course.
UNDER DEVELOPMENT
CRIJ 33XX Roots of Terrorism
Understanding terrorism as a political crime. Focus is on the historical aspect of terrorism and how the use of terrorism as a tool of the weak has evolved from its use by the Jews in Roman times, by radical ancient Muslims, and then to its current contextual use by the French, Russian, Irish, and Basque movements and finally the modern radical Islamic terrorist groups. Various methods of attack from ancient poisons to modern bombing techniques culminating with the aircraft used during the attacks of $9 / 11$ will be compared and contrasted to symmetrical and other asymmetrical forms of combat.
UNDER DEVELOPMENT
CRIJ 33XX Gangs \& Organized Crime
Prerequisite: CRIJ 2301
Examines both gangs and organized criminal groups. Traces the origins and historical development of the activities known as "organized crime". Focuses on American gangs, both youthful street gangs and militaristic prison gangs with strict hierarchy. Topics include the history of gangs, gang and gang member characteristics, gang life, and strategies of gang control. The link between youth street gangs, prison gangs, and other deviant collectivities will be explored.
UNDER DEVELOPMENT
CRIJ 33XX Public Order Crimes: Sex \& Drugs
Prerequisite: CRIJ 2301
An in-depth examination of the causes, prevention and
control of the so-called "victimless crimes" such as drug use, addictions, gambling and prostitution. In addition, other criminal offenses associated with crimes of vice will be discussed. Provides an examination of drug trafficking, the connections between drugs and other types of crime, and a review of drug control policies, including the impact of the media and politics. Subtopics that will be included are: the American reform tradition, deviance, and social control, regulation vs. prohibition, feminism, and politics. UNDER DEVELOPMENT

## CRIJ 33XX Transnational Crimes

Prerequisite: CRIJ 2301
An overview of transnational crime and corruption and effects on the political, economic, and social development of countries around the world. Topics include international justice practices and concerns, and the rise of transnational and even global crime syndicates involved with counterfeiting, both licit and illicit product smuggling, drug trafficking, human trafficking, and war crimes. UNDER DEVELOPMENT
CRIJ/SOC 33XX Crime, Justice, and Social Diversity
Prerequisite: CRIJ 2301
A study of how social diversity, power, and inequality shape the definition of and societal response to criminal behavior as well as the experience of individuals in the criminal justice system. An in-depth examination of disparity in criminal offending, victimization, and criminal justice processing across different social groups and provides a critical analysis of the proposed reasons for such differences.
UNDER DEVELOPMENT

## CRIJ 43XX Crime Mapping \& Intelligence

Prerequisite: CRIJ 2301
An analysis of intelligence techniques and serves as a broad overview of military and crime analysis techniques and methodologies. The fundamental (steps of the analytic process) and philosophies beginning with traditional Military Intelligence and the movement that has led to Intelligence Led Policing will be discussed. Uses of analysts and systems to assist in investigations as they examine crime patterns and resolve community crime problems will be discussed. Analytical techniques including link diagrams, telephone tolls, and visual investigations will be discovered along with a theoretical and practical introduction to the benefits of crime mapping and the spatial analysis of crime.
UNDER DEVELOPMENT
CRIJ 43XX Management of LE
Prerequisite: CRIJ 2301
This course examines theories of organization and management as they relate to criminal justice practice. Organizational life, leadership personnel management, bureaucracy, resource management, and other critical
administration issues are addressed under the lens of Criminal Justice and public servitude.
UNDER DEVELOPMENT

## CRIJ 43XX Capstone Course

Prerequisite: CRIJ 2301, CRIJ 3314
Examines the emerging trends in policing, from Homeland Security and Intelligence Led Policing to Crisis Intervention and Community Policing, and balances the theoretical goals of the police with their realistic expectations. Culminates in the development and production of a senior-level research paper grounded in relevant criminal justice literature regarding one of those topics. Emphasis is placed on the integration of knowledge acquired in previous courses and its practical application to problem sets provided throughout the class as projects. UNDER DEVELOPMENT

## Early Childhood Education

ECE 3320 - ECE: Curr., Methods and Materials 3,2 $\quad$ Prerequisite or co-requisite: EDU 3311
Organization, materials, curriculum, and methods in preschool, kindergarten, and primary education.
Techniques in working with 3-5 year olds will be emphasized; as well as literary strategies for elementary students. Field experiences in an early childhood setting are required.

## Economics

ECO 2301 Introduction to Macroeconomics 3,0
Macroeconomics is the social science that studies the way societies, in the aggregate, allocate scarce resources to unlimited want Topics of the course include introductions to: supply and demand, Gross Domestic Product, inflation, recession, unemploymen aggregate private investment, government fiscal policy, monetary policy, international trade, and the effects that eac of these have
on the nation's economy in the classical, Keynesian, and monetarist frameworks.
ECO 2302 Introduction to Microeconomics 3,0
Microeconomics is the social science that studies the ways individual economic agents allocate scarce resources to unlimited wants. Topics of the course include introductions to: supply and demand, elasticity of supply and demand, consumer behavior, firm behavior, competition, monopoly, oligopoly, and monopolistic competition, resource markets, market failures, antitrust policy, and issues of economic equity.
ECO 3320 International Economics and Trade 3,0 $\quad$ Prerequisites: ECO 2301, ECO 2302, or Develops the themes of global integration and international consent of instructor. trade policy in macroeconomic supply and demand terms.

## Economic

theory is employed as a means to informed discussion of problems
and opportunities related to international trade, investment a modern exchange.
ECO 3321 Inter-American Trade \& Development 3,0
Theory and history of economic growth and development, with special reference to the problems of Latin America and the region's economic relationship to the United States
. Examines major aspects of Latin American production, income distribution, labor force, modern investment and trade, as contrasted with their more industrialized trading partners. Surveys contemporary issues such as the "debt crisis" and "currency devaluation."
ECO 3361 Money, Banking, and Credit 3,0 Prerequisites: ECO 2301, ECO 2302.
The course will cover the role of financial markets in the economy; the determination of interest rates; the role of financial intermediaries and financial intermediation; the role of the central bank in monetary policy; and the macroeconomics of monetary policy and interest rates. Cross-listed as BADM 3361.

## ECO 3362 Health Care Economics I 3,0

This course is the first of two courses designed to acquaint
Prerequisite: ECO 2301 and ECO 2302, or students with the economic issues of the health care services industry. It covers the basic economics of health care including, but not limited to: the demand for medical services, production and costs of medical services, systems and institutions, and the competing objectives of agents in the health care marketplace.
ECO 4365 Governmental Finance 3.0
Covers the theory of government spending and taxing policy; decision making; effects of government expenditures; effects of taxation on resource allocation; market failures; and both positive and negative externalities.

## ECO 4370 Healthcare Economics 3,0

Built upon both financial management principles and theories of micro- and macro-economics, this senior level study of healthcare economics provides a framework for the healthcare manager to analyze the healthcare marketplace and assess potential for profitability. This course is cross-listed as HCA 4370.

Prerequisites: ECO 2301 and ECO 2302 or consent of instructor.

Prerequisite: ECO 2301, and ECO 2302.

Prerequisites include 6 hours of economics and 6 hours of healthcare finance, or, permission of the Director of the Healthcare Administration program.

## Education

## EDU 2201 Intro to Education 2,3

An introduction to the roles and responsibilities of the teacher, the characteristics of America's schools and curriculum, and selected issues facing today's teachers. Observation/activities will focus on the child as learner,

| teaching strategies, management procedures, classroom climate, and roles of the teacher. Fieldwork required. Required of all education students. Fulfills Experiential Learning requirement |  |
| :---: | :---: |
| EDU 3100 Secondary Classroom Fieldwork <br> Emphasizes positive student guidance, classroom management, development of organizational strategies, and instructional design. Students prepare for student teaching by developing lesson plans, teaching lessons, and creating professional relationships. | Prerequisite: RDG 3342 Literacy in the Content Area or approval by the Director of Middle/Secondary Programs |
| EDU 3201 Effective Practices for Differentiated <br> Instruction 2,0 <br> This course will investigate differentiated instruction as a philosophical approach to meeting the instructional needs of all learners-academically, emotionally and culturally. Class discussions and course assignments are designed to gain an understanding of the dynamics of differentiated learning, create and sustain classroom structures that facilitate differentiated instruction, and plan the implementation of meaningful instruction that helps all students succeed. Required of all education students. | Prerequisite: EDU 3311 Teaching Strategies \& Assessment |
| EDU 3240 Societal Relationships 2,0 <br> This course will explore the vital and necessary interrelationships between the three elements present in the overall education of students or learners: school, home, and community. Required of all education students. |  |
| EDU 3261 Vocation of the Christian Educator 2,0 <br> The topics of this course center on the systemic development of the Lutheran tradition of education in America. Emphasis will be placed on the present status of The Lutheran Church—Missouri Synod system of formal education as it has grown into the world's second largest non-public system of education. This course also emphasizes the tasks and function of the Christian educator in the role of commissioned minister status. Required of students seeking Lutheran Teacher Diploma. |  |
| EDU 3301 Mathematical Methods-Elem 3,1 <br> Methods and strategies of teaching: logic, sets, relations, functions, operations, numeration systems, number theory, rational numbers, real numbers, informal geometry, measurement, probability, and statistics. Technology use to support math curriculum is explored. Field experience required. | Prerequisite: <br> Admission to the Teacher Education Prograr Co-requisite: <br> EDU 3305, EDU 3312, RDG 3321, <br> RDG 3341C and EDU 3333 (if LTD) |
| EDU 3303 Mathematical Methods-Sec 3,1 Concepts and methods/strategies for teaching: $7^{\text {th }}$ and $8^{\text {th }}$ grade mathematics, mathematics of finance, algebra, and | Prerequisite: Admission to the Teacher Education Program |

geometry are examined using manipulatives. Concepts from probability, statistics, trigonometry, analytical geometry, discrete mathematics, and calculus are explored and techniques for teaching are emphasized. Technology use to support math curriculum is discussed. Fieldwork required. Fulfills Experiential Learning requirement

## EDU 3304 Children's Literature 3,0

A survey of the evolution of children's literature which teaches strategies for exploration, analyzing, and discussion of the various genres. Emphasis is given to styles of illustration, storytelling, oral reading, and literacy projects. Extensive reading of children's books is required.

EDU 3305 Science \& Health Methods-Elem 3,1
Teaching methods for science and health in the elementary school. Application of child development theories in the teaching of science and health. Emphasis on active involvement of the child in inquiry

Prerequisites:
Admission to the Teacher Education Prograr
Co-requisite:
EDU 3305, EDU 3312, RDG 3321, RDG
3341C and EDU 3333 (if LTD)
with an emphasis on the use of technology. Field experience
required. Fulfills Experiential Learning requirement
EDU 3311 Teaching Strategies \& Assessment 3,0
Instructional techniques and strategies that emphasize practical application of the teaching/learning process to include writing of instructional objectives and lesson plans, delivery strategies, and grouping practices based on learning theory and learning styles as well as multiple intelligences. Includes formal and informal assessment, measurement and evaluation of curriculum, teaching strategies and student learning in the classroom with an emphasis on the use of technology. Required of all education students.

EDU 3312 Methods of Social Studies 3,2
This course covers geographic, historical, and culture content and strategies specific to teaching effective social studies instruction for grades 1-8. Integrating technology and language arts across the ten themes of social studies through unit plans and activities is also a major course component. Fieldwork required. Fulfills Experiential Learning requirement
EDU 3313 Adolescent Literature 3,0
A survey of the evolution of adolescent literature which teaches strategies for exploring, analyzing and discussing the various genres. Emphasis is given to style of illustration, book talks, oral reading, and literacy projects. Extensive reading of adolescent books is required.
EDU 3320 Foundations of ESL Education 3,0
This course explores the foundations of ESL education and examines the rationale, history, and philosophy as it develops the students' understanding of the cultural

Prerequisite: Admission to the Teacher
Education Program
Co-requisite:
EDU 3305, EDU 3312, RDG 3321, RDG
3341C and EDU 3333 (if LTD
influences and prepares pre-service teachers to meet the needs of second-language learners. This course is required of all education students.

## EDU 3323Educational Technology 3,0

This class is designed to offer an awareness of technology's role as a productivity and instructional tool in today's educational setting, as well as to provide opportunities to become familiar with technology tools used for both productivity and instruction in the classroom and bridge and reinforce the Texas Education Agency Technology Applications Standards for All Beginning Teachers. Required of all education majors.
EDU 3333 Teaching Religion 3,1 $\quad$ Co-requisite:

This course is designed to prepare students for the $\quad$ EDU 3305, EDU 3312, EDU 3301, RDG teaching ministry of the Lutheran Church - Missouri Synod. Emphasis will be the concepts, content, materials, and strategies necessary in teaching religion in the elementary, middle, secondary, and special education classrooms. Integration of the Christian faith into all aspects of parish and school ministry will be covered. Field work in Lutheran schools in required. Required of students seeking Lutheran Teacher Diploma. Fulfills
Experiential Learning requirement
EDU 3331 Teaching Physical Education 3,1
Methods, techniques and strategies for teaching physical education. Learning and practicing the "how to" aspects of teaching physical education. Writing of instructional objectives and lesson plans, principles of organization and class management, and delivery strategies unique to physical education.
EDU 3330 Methods of Integrating Fine Arts 3,1
Designed to introduce students to methods, curriculum, techniques, materials, and resources of teaching fine arts in elementary schools. Students will learn techniques for teach music, art, and drama
and methods of assessment to meet the diverse needs of all students. Emphasis will be on integrating fine arts methods, people, places, culture, and history into the elementary scho curriculum.
EDU 3343 Educational Psychology 3,0
Educational Psychology is designed to introduce

Prerequisite: PSY 1311 Introduction to Psychology psychological principles, theories, and methodologies to issues of teaching and learning in schools. Topics include learning theory, learner characteristics, intelligence, creativity, motivation, measurement and evaluation, and models of teaching for all learners. Examination of cognitive, social, moral development of students as they interact in the learning process also takes place. This course is required of all education students.

EDU 4101 Teacher Education Seminar 1,0
Major topics addressed will be preparation for the TExES exams needed for certification as a teacher in Texas, resume writing, interviewing skills.
EDU 4226 Classroom Management 2,0
This course will explore methods of effective classroom management and discipline strategies as well as motivation strategies. This course is required of all education students.
EDU 41205 Elem/Early Childhood Stu Teaching 12,0 Supervised observation, participation, and teaching in an elementary/early childhood classroom for the entire semester. Pass/Fail graded course. Prerequisites:
Admission to the Professional Term. Student teaching fee required. Student teaching room and board fee may also apply. Fulfills Experiential Learning requirement. EDU 41225 Middle School Student Teaching 12,0 Supervised observation, participation, and teaching in a middle school classroom for the entire semester. Pass/Fail graded course. Prerequisite: Admission to the Professional Term. Student teaching fee required. Student teaching room and board fee may also apply. Fulfills Experiential Learning requirement.
EDU 41273 Secondary Student Teaching 12,0
Supervised observation, participation, and teaching in a secondary classroom for the entire semester. Pass/Fail grade course. Student teaching
fee required. Student teaching room and board fee may alsc apply. Fulfills Experiential Learning requirement.

## English

ENG 0201 Fundamentals of Writing Workshop
This course enhances literacy skills by providing an "editing lab" for any writing-intensive class in any academic discipline. Coursework draws heavily on instructor-guided peer editing, supplemented by a close reading of thought-provoking texts, and presentations on mastering standard American grammar and usage. Assessments will include a writing portfolio and a final exam that covers editing skills and reading comprehension. The course does not fulfill Common Experience requirements or count toward the total number of hours required for a degree. For students who choose to co-enroll in ENG 0201 and ENG 1316, taking the two courses simultaneously, the final course grade achieved in ENG 0201 will account for $30 \%$ of the ENG 1316 final course grade, in addition to the credit/no credit recorded for ENG 0201. For all other students, ENG 0201 is offered solely on a credit/no credit basis.

| ENG 1316 Academic Research and Writing 3,0 <br> Introduction to composition skills and research skills. <br> Emphasis on gathering, evaluating, synthesizing, and citing <br> research information to compose a formal 10-page research <br> paper. Study of rhetorical strategies, multiple short essays <br> and one research paper are required. Departmental final exal <br> requires composing a formal essay in response to one of <br> several selected topics. For students who choose to co-enrol |  |
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| in ENG 0201 and ENG 1316, taking the two courses |  |
| simultaneously, the final course grade achieved in ENG 020 |  |

language from its Indo-European beginnings. Emphasis upon the social and cultural aspects of language in general and of English and its varieties spoken throughout the world.
ENG 3301 The Novel- British 3,0
An overview of the history and development of the form. Specific novel techniques explored in class discussions and analyzed in short papers.
ENG 3302 Drama 3,0 $\quad$ Prerequisite: ENG 1317.
A survey of dramatic literature in which students read, analyze, and respond critically to representative plays from each of the major dramatic periods: Greek, Roman, Medieval, Renaissance, Restoration, Romantic/Realistic, and Modern. Students learn distinguishing characteristics of each major period's dramatic form.

## ENG 3303 Short Story 3,0

Prerequisite: ENG 1317.

Development of the short story. Style, form, interpretation and evaluation of short fiction. Topical, current social and emotional issues discussed in relation to goals of short fiction.
ENG 3305 Poetry 3,0 $\quad$ Prerequisite: ENG 1317.

An intensive study of the major poetic forms. Emphasis on reading, explicating, and interpreting selected poems. Students will complete two papers, two tests, a variety of written exercises, and a comprehensive final exam.
ENG 3307 Drama at Stratford 3,0
Prerequisite: ENG 1317.

A week at the Stratford festival in Ontario, Canada to study and see a minimum of eight plays. Offered during the summer. Additional fee for course paid at time of registration. May be used to fulfill Fine Arts core requirement. May be repeated once for credit. Fulfills
Experiential Learning requirement.
ENG 3308 The Novel-American 3,0
Prerequisite: ENG 1317.
An overview of the history and development of the genre. Specific novel techniques explored in class discussions and analyzed in short papers.
ENG 3309 Modern Fiction 3,0
A study of the evolution of the Modern literary movement through an overview of the movements and texts immediately preceding this period. Emphasis is placed on the examination of the major authors and texts of the Modern movement through reading, analysis, discussion, and composition of critical responses to these major authors and texts.
ENG 3310 English Internship 0,3
Supervised on-the-job experience in publishing or other professional-writing sectors, including nonprofit
organizations. Over the course of one semester, students

| provide at least 150 hours of service and produce a writing <br> portfolio. May only be used once to fulfill ENG credit; <br> may be repeated once for elective credit. Fulfills <br> Experiential Learning requirement. |  |
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| ENG 3311 Advanced Writing 3,0 <br> The study of clear, graceful, and stylistic essay writing in <br> functional, pragmatic, real-life situations. | Prerequisite: ENG 1317. |
| ENG 3316 Creative Writing: Fiction 3,0 <br> Students will be expected to produce a portfolio of four <br> original pieces of creative writing, critique the writing of <br> others, and prepare a manuscript for publication or <br> submission to a literary contest. In-class writing exercises <br> will be used to learn various techniques and aspects of <br> creative writing. While many types of writing will be <br> examined, emphasis will be on short stories. |  |
| ENG 3317 Creative Writing: Poetry 3,0 |  |
| Students will be expected to produce a portfolio of seven <br> original poems, critique the poetry of others, and prepare a <br> poem for publication or submission to a literary contest. |  |
| In-class writing exercises will be used to learn various <br> techniques and aspects of writing poetry. While fixed form <br> poems will be examined, emphasis will be on free verse. |  |
| ENG 3318 Writing for Publication 3,0 <br> This course requires students to write a variety of non- <br> fiction compositions suitable for publication in a <br> professional university or public magazine, journal or <br> newsletter. Writing assignments will address investigative <br> articles; reviews of texts, culture and events; editorial <br> perspectives; and the interview article. Students will learn <br> correct composition strategies for each of these <br> perspectives. Students will be required to submit their <br> compositions to appropriate print forums for publication <br> and the response of the publication department if available <br> to their submission. Students will submit a portfolio of <br> their three best compositions as the final exam <br> requirement. |  |
| ENG 3319 Teaching Writing |  |
| ENtroduction to theoretical foundations of and best <br> Reading and interpretation of major Shakespearean plays, <br> emphasizing the playwright's artistic development, social <br> context, and use of characterization and imagery. |  |
| practices for individual and classroom-based writing |  |
| instruction. Topics include teaching writing as a process, |  |
| teaching grammar, assessing writing, using technology to |  |
| teach writing, and how identity shapes writing. |  |$\quad$|  |
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| ENG 3341 Hispanic Writers of the U.S. 3,0 <br> Writings by and about Hispanic writers of the United States. All of the readings will be made available in English and the class will be taught in English. Crosslisted as SPN 3341. | Prerequisite: ENG 1317. |
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| ENG 4303 American Ethnic Literatures 3,0 <br> A study of the English-language literature that arose outside the traditional western canon, giving voice to American authors of non-European ancestry. | Prerequisite: ENG 1317. |
| ENG 4307 Introduction to Literary Criticism 3,0 <br> A survey of the development of western literary criticism from Greek and Roman to twentieth century theories. Students read, analyze, and discuss each critical theory; formal and informal critical responses to specified literary texts using each of the critical theories studied. | Prerequisite: ENG 1317. |
| Environmental Science |  |
| ESC 1101 Environmental Careers Seminar 1,0 <br> An orientation course to familiarize freshmen and new transfers with the ESC program and the credentials necessary for finding and maintaining employment in the environmental career field. Includes units on internships, job search skills, interview skills, résumé writing, professional conduct, and environmental health and safety. Features question-and-answer sessions with guest speakers from various environmental disciplines. Field trips may be required. |  |
| ESC 1402 Intro to Environmental Science 3,2 <br> An overview of the Earth's geological, hydrologic, atmospheric, and biological environments. Discussions of the physical, social, economic, and political implications of human modification of the environment. An application of the scientific method to solve complex environmental problems. Concordia Preserve tour required. |  |
| ESC 2301 Envir. Compliance and Planning 3,0 <br> Principles of environmental regulatory compliance and site assessment; land-use planning, municipal planning, and sustainable development; scientific and technical writing applied to permit applications, reports, proposals, plans, and other types of written technical communication. | Prerequisites: ESC 1402 and ENG 1316 |
| ESC 3303 Environmental Law 3,0 <br> The origins, politics, policies, and enforcement of environmental law. Prerequisites: Nine hours in the social/natural sciences from the Environmental Science Major or consent of the instructor. NOTE: This course may not be used to satisfy natural science core requirements. |  |
| ESC 3306 Natural Resources Conservation 3,0 | Prerequisite: ESC 1402 |

Ecological, political, and economic factors that influence decisions relating to natural resources, land-use, and sustainable development; appraisal of alternative strategies to cope with conservation issues in the areas of water, energy, forests, range, fisheries, wildlife, and soils. Discussions of conservation history, laws, and ethics.

## ESC 3330 Environmental Modeling 3,0

Design and application of modeling techniques using system dynamics and computer software. Prerequisites: MTH 1351 or math placement at a higher level and 6-8 credit hours of natural science and/or math beyond the core requirements. This course may not be used to satisfy natural science requirements.
ESC 3340 Wildlife Management 3,0
Prerequisites: ESC 1402
Principles of managing wildlife populations and habitat with special consideration given to management in urban environments. Students will apply specific management techniques to improve and maintain habitat on the Concordia campus, Concordia Preserve, and the Balcones Canyonlands Preserve system. Field trips may be required.

## ESC 3350 Watershed Management

Prerequisite: ESC 1402
Principles of manage watersheds to improve hydrology, water quality, range, wildlife habitat, and aesthetics. Includes units on soils, policy, planning, economics, and public relations. Field trips may be required
ESC 3402 Environmental Chemistry 3,4
A study of the chemical principles and reactions that govern the behavior of both natural environmental systems

Prerequisites: CHE 1142 and CHE 1342
(or CHE 1342), MTH 1351, or math placement at a higher level. and anthropogenic compounds important to the quality of the environment. Sampling methods, instrumentation and data analysis will be emphasized. Cross-listed as CHE 3402.

ESC 3403 General Ecology 3,2
A study of those factors which affect the abundance,
Prerequisite: BIO 1401or BIO 1402 or biodiversity and distribution of organisms. Includes ecological theory, mathematical modeling, natural history and field techniques. Cross listed as BIO 3403.
ESC 34XX Geospatial Technologies 3,2
Introduction to geographic information systems (GIS) and global positioning systems (GPS) for use in environmental analyses and mapping. Units on cartographic design; internet mapping; cell phone applications and add-ons;
GPS and drone navigation and data collection. Laboratory will focus on GIS applications.

## ESC 4310 Environmental Science Internship

Students will participate in an on-the-job environmental work experience under the direct supervision of professionals in a corporation or government agency. A
senior level course for environmental science majors only. Instructor approval required. Graded on a Pass/Fail basis.

ESC 4360 Special Topics 3,0
A detailed exploration of specific topics in environmental sc and conservation. Topics will vary by semester and may inc invasive species, GIS, climate change, environmental health safety, Christian perspectives on environmental issues, and 1 topics relating to conservation in urban environments. Each will be discussion-based and reading-intensive. Field trips r required. May repeat once when topic varies.

## ESC 4411 Research in the Environmental Sciences 3,3

Student will pursue an environmental topic or issue through library, field and laboratory investigations as well as data collection, analysis and a final presentation consisting of a u paper and a poster/seminar session.

## French

## FRE 1401 French I

Introduces the French language by providing practice in listening, speaking, reading, and writing, with an emphasis on fundamental grammatical structures.
FRE 1402 French II $\quad$ Prerequisite:

Continued introductory studies in the French language,
FRE 1401 providing practice in listening, speaking, reading, and writing, with an emphasis on fundamental grammatical structures.

## Geography

GRG 1311 Principles of Geography $\mathbf{3 , 0}$
A geographic overview of basic Physical Systems (landforms, climate, vegetation...) and Human Systems (cultural geography, political geography, medical geography, geography of sports...) and their interactions at international, national, and local levels.
GRG 1312 World Regional Geography 3,0
A broad environmental/cultural survey of major world realms: The "developed" areas of the U.S., Canada, Europe, Russia, Australia, and Japan and the "developing" world of Africa, Latin America, the MidEast, and Asia; appraisal of those factors (education, healthcare, industry) necessary to promote development.
GRG 3306 Nat Resources Conserv \& Planning 3.0
Ecological, political, and economic factors which

Three credit hours of GRG, ECO, or POLS and three credit hours of natural science. influence natural resource and land-use decision making; appraisal of alternative strategies to cope with conservation issues in the areas of water, energy, forest, wildlife and soils; regional planning in 21st century.
Cross-listed as ESC 3306. NOTE: This course may not be used to satisfy natural science core requirements.
Prerequisite:

| Geology |  |  |  |
| :--- | :--- | :---: | :---: |
| GLG 3301 Geology 3,0 <br> The earth from the perspective of physical and historical <br> geology. Not available for audit. | Prerequisite: Three credit hours of a <br> physical science. |  |  |
| German |  |  |  |
| GER 1401 German I 4,0 <br> Introduces the German language and culture by providing <br> practice in listening, speaking, reading and writing, with a <br> firm foundation in the basic elements of German grammar. <br> Students also become familiar with contemporary life and <br> culture of the three main German-speaking countries. |  |  |  |
| GER 1402 German II 4,0 <br> A continuation of GER 1401. |  |  |  |
|  | Prerequisite: GER 1401 |  |  |
| GRE 2311 Greek I 3,0 <br> Fundamentals of Greek using Koine and Classical <br> approaches. Prerequisite: One year of college-level <br> Modern or Classical Language study (such as LAT 1301- <br> 1302) or two years of high-school level Modern or <br> Classical Language study, or consent of instructor. |  |  |  |
| GRE 2312 Greek II 3,0 <br> Continuation of GRE 2311, with reading in Greek New <br> Testament. |  |  |  |
| GRE 3313 Greek III 3,0 <br> Reading in the New Testament and Hellenistic Greek with <br> correlated grammar review. |  |  |  |
| GRE 3314 Greek IV 3,0 <br> Readings in the New Testament and in Classical Greek <br> with survey of comparative grammar. | Prerequisite: GRE 2312. |  |  |
| GRE 4215 Advanced Greek Readings 2,0 <br> For those who have satisfactorily completed the basic <br> Greek grammar courses. Selections will be drawn from the <br> New Testament, the Greek Old Testament (the Septuagint) <br> and other Greek literature. |  |  |  |
| For credit when readings are varied. |  |  |  |
| HCA 2301 Science Essentials for HCA Prof. |  |  |  |
| Taught from an applications perspective, this course <br> presents three fields of science important and useful to the <br> healthcare administration professional. The course of <br> study will include aspects of anatomy and physiology, <br> microbiology, and epidemiology to promote provision of a <br> safe, efficient, and effective healthcare environment. |  |  |  |
| HCA 3300 Health Care Org. and Delivery <br> This course presents an overview of the healthcare system <br> and the role healthcare organizations have played and will <br> continue to play in the future. It provides an analysis of <br> the organizational structure of healthcare organizations |  |  |  |

and other healthcare agencies. An examination is made of the administrative and management elements necessary for policy determination, decision making and control to achieve institutional goals and objectives.
HCA 3305 Eldercare 3,0
Provides the student with an understanding of the administrative principles and processes necessary to effectively manage the operational affairs of a long-term health care facility or organization while providing insights into regulatory and licensing issues adequate to deal with administrative decision-making as framed by those constraints.
HCA 3311 Consumer Issues in Healthcare 3,0
Prerequisites: HCA 3300 (recommended)
This course develops critical thinking skills related to evaluation of health information and the resultant decisions regarding health care. In this context, health factors to be considered may be derived from any area of the human health experience including environmental, physical, social, intellectual, spiritual, and emotional domains. The learner will identify health issues, identify sources of health information regarding those issues, and evaluate the quality of that health information. In addition, the learner will identify and assess information related to some public health issues from the local, state, national, and global levels and the related effects of consumer behavior.
HCA 3312 Management Essentials in Healthcare Admin Prerequisites: HCA 3300 (recommended)
This course provides the student with the foundational conce
management with functional applications in the healthcare s
HCA 3315 Quality Management in Healthcare 3,0 Prerequisites: HCA 3300 (recommended)
This course provides the student with the foundational conce
of quality management in healthcare with functional applications.
HCA 3330 Information Tech in Healthcare 3,0
Prerequisites: HCA 3300 (recommended)
This course examines the rapidly changing role of computer and information systems as key decision support and critical operations facilitation resources in the management of healthcare organizations. The course establishes a framewor for understanding the requisite elements of a properly chosen, effectively implemented, and efficiently utilized healthcare information system. Client-server, central mainframe, thin desktop client, and mini-mainframe system architecture are reviewed, and students will develop an information system RFP, installation strategy, and operational plan for a hypothetical healthcare organization.
HCA 3341 Essentials of Healthcare Ethics 3,0
Prerequisite: HCA 3300 (recommended)
This course presents students with the opportunity to explore current healthcare ethical dilemmas, consider personal bias, and explore the formulation of Christian
responses in difficult healthcare situations.
HCA 3345 Marketing Management in Healthcare 3,0
This course provides the student with necessary skills to promote healthcare services and products. Organizations and reimbursement methodologies for community healthcare resources will be explored, as well as marketing principles, concepts, and operations. These concepts are applied to healthcare marketing strategies. Marketing plans and focus groups are examined in detail.
HCA 3360 Principles of Healthcare Finance 3,0
Prerequisites: HCA 3300 (recommended)

This course provides foundational instruction in the practices and responsibilities of the finance function in the healthcare organization and a beginning look at the manager's role in the use of financial information.
HCA 4340 Legal Aspects of Healthcare Admin 3,0
Prerequisites: HCA 3300 (recommended)
This course presents an overview of the legal issues important to the healthcare manager, and provides students with a basic working knowledge of health law. Students are provided with the basic elements of health law and its application to the real world.
HCA 4360 Healthcare Finance Issues 3,0 $\quad$ Prerequisite: HCA 3300 (recommended)
This course provides an overview of advanced financial management in healthcare organizations, including managed care.
HCA 4365 Managing the Healthcare Org 3,0
Prerequisites: HCA 3300 (recommended)
This course is intended to provide the student with advanced concepts and applications of the management process in a healthcare organization.

## HCA 4370 Healthcare Economics 3,0

Built upon both financial management principles and theories of micro- and macro-economics, this senior level study of healthcare economics provides a framework for the healthcare manager to analyze the healthcare marketplace and assess potential for profitability. This course is cross-listed as ECO 4370.
HCA 4380 Management of Medical Practices 3,0 This senior level course, built upon foundational HCA finance and management concepts, develops collective business skills specific to the management of professional medical group practices with emphasis on physician groups in the ambulatory care setting. In addition to the intricate relationships among health care professionals who work together, the environment of patient care of professional practices includes complex associations with community hospitals, academic medical centers, and research programs. The learner will identify regulatory issues, risk management issues, taxation issues, and managed care issues important in this setting. In addition,

Prerequisites: ECO 2301 and ECO 2302, and Upper-level standing

Prerequisites: HCA 3360, HCA 3312 and Upper-level standing

| the learner will apply foundational skills to this business setting. |  |
| :---: | :---: |
| HCA 4410 Healthcare Admin Practicum 4,0 <br> Capstone course for the student majoring in Healthcare Administration. The student is provided actual managerial experience in a healthcare setting. The course is projectoriented, and requires 60 hours of time over a 15 -week term dedicated to the practicum setting. Prerequisites: Course taken in last term of degree program. May be combined with no more than two other HCA courses. | Prerequisites: Upper-level Standing; taken in final semester of HCA course work. |
| Hebrew |  |
| HEB 3401 Biblical Hebrew I 4,0 The script, vocabulary, and structure of Biblical Hebrew. | Prerequisite: One year of college-level Modern or Classical Language study. |
| HEB 3402 Biblical Hebrew II 4,0 Continuation of HEB 3401. | Prerequisite: HEB 3401. |
| HEB 4201 Hebrew Bible Readings 2,0 <br> Continued practice in reading and translating sections of the Hebrew Bible, with review of grammar. This class may be repeated for credit. | Prerequisite: HEB 3402. |
| History |  |
| HIS 1301 U.S. History to 1877 3,0 <br> A survey of U.S. history from European colonization to 1877, relating events of the past to current areas of American life. Emphasis on the origins and development of economic, social, and cultural trends and territorial growth. May be used to fulfill History requirement in the Concordia Common Experience Curriculum. |  |
| HIS 1302 U.S. History from 1877 3,0 <br> A survey of U.S. history from the Reconstruction Era to the present. Emphasis on economic cycles, political issues, social and cultural change, and emergence of the United States as a world power. May be used to fulfill History requirement in the Concordia Common Experience Curriculum. |  |
| HIS 2301 Historical Methods 3,0 <br> An introduction to the discipline and field of history, including what it means to "think historically," historical research and writing, historiography, and careers in the history field. |  |
| HIS 2306 Race and Ethnic Relations 3,0 <br> Emphasis on race and ethnic relations as a national concern with emphasis on these concerns in the Southwest. Cross-listed as SOC 2306. | Prerequisite: SOC 1301 or HIS 1301 or HIS 1302. |
| HIS 2321 Western Civilization to 1715 3,0 <br> A survey of the political, philosophical, cultural, and economic trends of the western world to about 1715 focusing on Greco-Roman culture, Church and State in medieval Europe, Renaissance politics and culture, and |  |

## changes in early modern Europe.

HIS 2322 Western Civilization from 1715 3,0
A survey of the political, philosophical, cultural, and economic trends of western civilization from about 1715 focusing on the Enlightenment, industrial revolution, reforms and revolutions in the nineteenth century, imperialism, world wars, and the Cold War.

## HIS 3301 History of Mexico 3,0

An overview and analysis of the history of Mexico from the pre-Columbian period to the present, including the civilizations of pre-Columbian Mexico, Spanish exploration, the establishment of nationhood, the modernization of Mexico, the Mexican Revolution, and the major political, economic, and social movements following the Revolution. Emphasis will be given to the development of Mexican cultural and national identity. Prerequisite: Three credit hours of history.
HIS 3304 The History and Culture of the Mexican Prerequisite: Three credit hours of history. American 3,0
An analysis of the history and culture of Mexican Americans in the United States over the past two centuries, focusing particularly on the U.S.-Mexican War, the emergence of Mexican American identity, the evolution of thinking about race in the early twentieth century U.S., the growth of Mexican American communities in Texas, immigration policy, labor, and present-day border issues. The course will also explore the unique cultural traditions of Mexican Americans in religion, values, music, and folklore. Cross-listed as SOC 3304.

HIS 3308 Asian History and Culture 3,0
Prerequisite: Three credit hours of history.
This course provides an overview and analysis of the history of the Asian continent. It examines the interaction among peoples of different genders, national origins, races and cultures, and how such interaction has shaped Asian societies.
HIS 3311 Texas History 3,0
Prerequisite: Three credit hours of history.
An overview and analysis of political, social, economic, and cultural developments of Texas from the era of Spanish colonization to the present including an examination of the roots and development of "Texan" identity.
HIS 3314 Traditions and Values of Classical
Civilizations 3,0
An historical and thematic approach to the contributions of the classical Greek and Roman worlds to Western civilization.
HIS 3320 Latin American Seminar 3,0 $\quad$ Prerequisite: HIS 3304.

| Research in current issues and topics in Latin American studies. |  |
| :---: | :---: |
| HIS 3321 International Relations Since 1919 3,0 <br> An analysis of world events since 1919 that affected relations between nations including wars; peace negotiations; economics, intellectual, and social crisis; and attempts at international cooperation. | Prerequisite: Three credit hours of history. |
| HIS 3341 The Civil War Era 3,0 <br> An analysis of the major events leading to the outbreak of the American Civil War, wartime politics in both the Union and Confederacy, military aspects of the war, and the economic, social, and political aspects of the Reconstruction Era. | Prerequisite: Three credit hours of history. |
| HIS 3342 The American West 3,0 <br> An overview and analysis of the history and geography of the American frontier from the colonial period to the late nineteenth century; the frontier experience and its impact on the nation; and the political, social, economic, geographical, and urban developments within the Great Plains, Mountain West, and Pacific West after 1900. | Prerequisite: Three credit hours of history. |
| HIS 3343 Post-World War II America 3,0 <br> An analysis of the cultural, social and political history of the United States from the end of World War II to the end of the Cold War. | Prerequisite: Three credit hours of history. |
| HIS 3344 American Environmental History 3,0 <br> An examination of three centuries of changing American attitudes and actions toward the natural environment, the rise of the conservation movement, and the development of an ecological perspective and the environmental movement. | Prerequisite: Three credit hours of history |
| HIS 3354 History of Christianity $\mathbf{3 , 0}$ <br> An overview of the history of Christianity from the New Testament era to the present. The course will focus on the central persons, ideas, issues, and events that have shaped the Christian Church and its worship, doctrine, ethics, organization, and mission. Cross-listed as REL 3354. | Prerequisite: REL 1301. |
| HIS 4101 Senior Thesis Continued <br> This course allows a student to complete the research, writing, and presentation of the Senior Thesis, HIS 4201. This course may be taken only once. If a student receives an "F" for HIS 4201 and No Credit for HIS 4101, that student will have to retake HIS 4201. Graded as "Credit" or "No Credit." NOTE: This course allows a student to complete the research, writing, and presentation of the Senior Thesis, HIS 4201. This course may be taken only once. The letter grade assigned to this course will replace the "Administrative Incomplete" in HIS 4201, Senior Thesis. | Prerequisite: HIS 4201 |

## HIS 4201 Senior Thesis 2,0

The Capstone course for history majors comprised of a personally designed research program that culminates in a journal quality research paper. NOTE: Students who complete the thesis requirements in HIS 4201 will receive a letter grade. Students who plan to complete the thesis requirements in HIS 4101 Senior Thesis Continued will receive an "Administrative Incomplete" which will be removed when HIS 4101 is completed and a grade is assigned.

Prerequisites: HIS 2201 Historical Methods and at least six hours of upperlevel HIS coursework.

## HIS 4310 History Internship 3,0

Supervised on-the-job experience and involvement at one of Austin's museums, libraries, archives, agencies or businesses. Interns will work with professionals in the history field. Prerequisites: Junior or senior standing, 3.00 GPA in the major, 2.50 cumulative GPA and a grade of C or better in HIS 2201 Historical Methods, and at least six hours of upper-level HIS coursework. May be repeated once for credit as a history elective. Fulfills Experiential Learning requirement.
HIS 4360 Topics in History 3,0
A seminar style examination, discussion, and analysis of a historical issue, time period, person, or group.

## Honors

HON 3311 Critical Thinking about Great Texts 3,0
Analysis of selected important texts from the Western tradition and significant texts from non-Western traditions in order to understand them in their historical, sociological, and cultural contexts and to evaluate their influence on later events and ideas and/or application to contemporary events and ideas. This course also introduces students to the intellectual rigor, components, and community of the CTX Honors Program.

HON 3325 The Literature of Diversity 3,0
This course provides an in-depth study of the theories of
Prerequisite: Admission to the Honors exclusion and discrimination based on categories of race, gender, and class. Then these theories are put to practice, as literary works which manifest such issues of diversity are studied. Fulfills Honors Others seminar requirement. HON 3336C Great Speeches and Speechmaking 3,0 Assessment of famous speeches from primarily the $20^{\text {st }}$ century-the content, the context, the delivery, and the impact these speeches had on society. In addition, this course will explore advanced public speaking concepts and provide opportunities for students to create and deliver

Program or permission of the instructor.

Prerequisite: Admission to the Honors
Program or permission of the instructor.

Prerequisite: At least 6 upper-level hours in History.

Prerequisite: Admission to the Honors Program
their own speeches, as well as participate in a formal debate.

## Identity - Individual

HON 3351 Twain's America 3,0
Analysis of selected texts by Samuel L. Clemens and his
Prerequisite: Admission to the Honors
Program or permission of the instructor.
contemporaries emphasizing their historical contexts in the
Gilded Age in United States history. Fulfills Honors
Country seminar requirement.
HON 3366 History of Science 3,0
A survey of the history of science from ancient time to the present. This course focuses on the relationship between science, technology and surrounding culture. Fulfills Honors World seminar requirement.
HON 3367 Food and Drink in World History 3,0
An analysis of how food and drink have influenced cultures, ideas, events, and interactions of groups of people throughout world history. Prerequisite: Admission to the Honors Program or permission of the instructor.

## HON 4299 Senior Honors Thesis 2,0 Prerequisite:

Completion and presentation of original scholarly work under the guidance of a faculty mentor, such as individual or collaborative research, creative works, artistic performances, extended service learning, policy analysis, etc. May be a continuation of major capstone project.

## Human Resource Management

HRM 3305 Legal Concepts in H.R. Management 3,0 $\quad$ Prerequisite: HRM 3345
Presents the legal environment, particularly as it pertains to the HR profession from the perspective of the professional non-lawyer.

## HRM 3310 Financial Budgetary Issues in Human

## Resource Management 3,0

Designed to acquaint the student with the vital role of capital resources within any organization. After developing awareness of the critical role of capital, the course is designed to develop an understanding of the functions of working capital management, capital budgeting, and long-term financing. It is recommended that students have completed ACC 2302, Managerial Accounting, before taking this course. Cross-listed as BUS 3360.
HRM 3315 Training and Development 3,0
Prerequisite: HRM 3345
Studies needs analysis, training program design, communicating objectives and goals, interrelating with media, teaching, facilitating education, acting as a change agent, administering and evaluating programs.

## HRM 3320 Compensation and Benefits 3,0

Looks at compensation models that provide an integrating framework for the HR professional. Major compensation
issues are discussed in the context of current theory, research, and practice.
HRM 3325 Labor Relations 3.0
Prerequisite: HRM 3345
Studies internal labor markets, compensation, and unions looking at labor markets/supply/demand, education and job training, real wage rates, productivity and inequality, discrimination, equal employment opportunity, unemployment, and the world economy's effect on workplace and workers.
HRM 3330 Organizational Staffing/Selection 3,0
Challenges the student to develop a working knowledge of staffing system models, economic conditions, labor markets, and labor unions' influence on staffing.
HRM 3335 Critical Thinking and Problem Solving in
H.R. Management. 3,0

Equips the individual with critical thinking skills.
HRM 3345 Fundamentals of H.R. Management 3,0
Highlights those functions of human resource
management identified by the Society for Human
Resource Management (SHRM) such as employment, training, benefits, etc.
HRM 3350 Overview of Conflict Resolution 3,0
An introduction to the theories and uses of conflict resolution. This course will introduce the relevance of conflict resolution in the field of Human Resources.
HRM 3355 International Human Resource $\quad$ Prerequisite: Senior level standing, HRM

Management 3,0
Basic HR principles and guidelines apply when working
3345, HRM 3330, HRM 3315, and HRM 3305.
with all people, but the quickly-growing global workplace brings more complex and ever evolving challenges. Coursework and discussions will focus on these differences as they apply to companies with employees in multiple global locations as well as to companies whose employees come from international backgrounds.

## HRM 4315 Strategic Management in Human

Resources 3,0
Designed as a capstone course for students pursuing the Human Resource Management Degree at Concordia University Texas. The course is intended to require participants to integrate knowledge gained from the HRM courses required in the degree major. Students will review and apply strategic HRM concepts and issues related to the HR profession (staffing, training, development, compensation, benefits, law, organizational design, high performing teams, diversity, etc.).

## Kinesiology

Students may complete the Kinesiology Concordia Common Experience requirement by completing three
credit hours of one-hour Kinesiology activity courses including collegiate sports or KIN 1301. All one-hour Kinesiology activity courses can be repeated for credit. A student may earn up to a maximum of four credits by repeating one-hour courses.
KIN 1132 Racquet Sports (Skill) 0,2
Basic rules and fundamental skills of badminton, racquetball, and tennis taught through participation. May not be repeated for credit.
KIN 1133 Basketball/Softball (Skill) 0,2
Basic rules and fundamental skills of each activity taught through participation. May not be repeated for credit.
KIN 1134 Bowling/Archery (Skill) 0,2
Basic rules and fundamental skills of each activity taught through participation. Students must pay bowling fees.
May not be repeated for credit.
KIN 1136 Golf/Volleyball (Skill) 0,2
Basic rules and fundamental skills of each activity taught through participation. Students must pay golf fees. May not be repeated for credit.
KIN 1137 Introduction to Martial Arts (Skill) 0,2
An activity course designed to develop and enhance movement skills in Judo, Karate, and Tai Kwon Do. May not be repeated for credit.
KIN 1139 Table Tennis/Pickle Ball (Skill) 0,2
Addresses the five components of skill-related fitness. The development of agility, speed, quickness, coordination and power are necessary for a balanced fitness regimen. Student participation is key to the success of any skillbased activity course, as repetition is the cornerstone of acquiring sports skills. The skill components of table tennis and pickle ball are transferable and reinforce the learning of the skill component. May not be repeated for credit.
***Any Intercollegiate Sport may be used to fulfill the requirement for Physical Education.***
KIN 1140 Intercollegiate Golf - Women 0,2***
Credit awarded to those who participate in the entire season of intercollegiate golf. May be repeated for credit.
KIN 1141 Intercollegiate Basketball - Men 0,2***
Credit awarded to those who participate in the entire season of men's intercollegiate basketball. May be repeated for credit.
KIN 1142 Intercollegiate Tennis - Men 0,2***
Credit awarded to those who participate in the entire season of men's intercollegiate tennis. May be repeated for credit.
KIN 1143 Intercollegiate Baseball - Men 0,2***

| Credit awarded to those who participate in the entire <br> season of men's intercollegiate baseball. May be repeated <br> for credit. |  |
| :--- | :--- |
| KIN 1144 Intercollegiate Golf - Men 0,2*** |  |
| Credit awarded to those who participate in the entire |  |
| season of intercollegiate golf. May be repeated for credit. |  |
| KIN 1145 Intercollegiate Cross Country - Men 0,2*** |  |
| Credit awarded to those who participate in the entire |  |
| season of intercollegiate cross country. May be repeated |  |
| for credit. |  |
| KIN 1146 Intercollegiate Cross Country - Women |  |
| $\mathbf{0 , 2} * *$ |  |
| Credit awarded to those who participate in the entire |  |
| season of intercollegiate cross country. May be repeated |  |
| for credit. |  |
| KIN 1147 Men's Intercollegiate Track \& Field 0,2 |  |
| Activity course designed to provide students with the |  |
| opportunity to develop and/or improve their existing |  |
| psychomotor skill abilities in the events of track and field. |  |
| Students will practice the movement patterns of the |  |
| various events and become competent in the execution of |  |
| those skills. Additionally, students will be exposed to |  |
| instructional methodologies used in the teaching of track |  |
| and field. Prerequisite: Consent of instructor. |  |
| KIN 1157 Women's Intercollegiate Track \& Field 0,2 | Prerequisite: Consent of instructor. |
| Activity course designed to provide students with the |  |
| opportunity to develop and/or improve their existing |  |
| psychomotor skill abilities in the events of track and field. |  |
| Students will practice the movement patterns of the |  |
| various events and become competent in the execution of |  |
| those skills. Additionally, students will be exposed to |  |
| instructional methodologies used in the teaching of track |  |
| and field. |  |
| KIN 1151 Intercollegiate Basketball - Women 0,2*** |  |
| Credit awarded to those who participate in the entire |  |
| season of women's basketball. May be repeated for credit. |  |
| KIN 1152 Intercollegiate Tennis - Women 0,2*** |  |
| Credit awarded to those who participate in the entire |  |
| Credit awarded to those who participate in the entire |  |
| season of women's tennis. May be repeated for credit. |  |
| KIN 1153 Intercollegiate Softball - Women 0,2*** |  |
| Credit awarded to those who participate in the entire |  |
| season of women's softball. May be repeated for credit. |  |
| KIN 1154 Intercollegiate Soccer - Women 0,2*** |  |
| Credit awarded to those who participate in the entire |  |
| season of intercollegiate soccer. May be repeated for |  |
| credit. |  |


| season of intercollegiate soccer. May be repeated for credit. |  |
| :---: | :---: |
| KIN 1156 Intercollegiate Volleyball - Women 0,2*** Credit awarded to those who participate in the entire season of women's volleyball. May be repeated for credit. |  |
| KIN 1160 Co-Ed Cheerleading 0,2 <br> Activity and skill course to develop and/or improve existing psychomotor skill abilities, including; stunting, tumbling, arm placements, chants, cheers, dance and instructional methodologies used in teaching cheerleading skills. May be repeated for credit. | Prerequisite: Consent of the instructor. |
| KIN 1171 Aerobics/Dance (Fitness) 0,2 <br> Rhythmic movement activity involving aerobic, folk, and square dancing. Taught through participation. May be repeated for credit. |  |
| KIN 1174 Phys Fitness \& Conditioning (Fitness) 0,2 An activity course that includes exercises designed to improve levels of physical fitness, particularly in the areas of cardiovascular endurance, muscular endurance, strength and flexibility. May be repeated for credit. |  |
| KIN 1176 Wt. Training \& Conditioning (Fitness) 0,2 <br> An activity course designed to develop and enhance muscular strength and endurance. May be repeated for credit. |  |
| KIN 1177 Aerobic Walking (Fitness) 0,2 <br> Addresses the components of health-related fitness. The development of cardiovascular endurance, muscular endurance, body composition and flexibility are necessary for a balanced fitness regimen. Student participation is key to the success of any activity course, and walking is a classic learning environment for the appreciation of fitness as improvement is rapid and the basic movements necessary to master the activity are pre-existing. May be repeated for credit. |  |
| KIN 1301 Personal Wellness 3,0 <br> This course is designed to promote a healthy lifestyle derived from proper physical activity and informed lifestyle choices. Major topics of emphasis include an overview of the principals of wellness, stress management, nutrition and weight management, and concepts and principals of physical fitness. With the assistance of related laboratory experiences, students will be provided the opportunity to evaluate their current state of wellness in each of the topic areas and plan appropriate lifestyle change strategies. May be used to fulfill Kinesiology requirement in the Concordia Common Experience Curriculum. |  |
| KIN 1302 First Aid and Safety 3,0 |  |

Safety in prevention of injuries; first aid treatment, including CPR, emergency care and treatment of injury with special emphasis on playground and school injuries. Note: Does NOT count for core physical education requirements.

## KIN 2301 Personal and Community Health 3,0

Personal health problems, venereal disease, AIDS, birth control, cancer, heart diseases, nutrition, fitness, mental health, family living, and community and consumer health.
Prerequisite: Sophomore standing
or consent of instructor. Note: Does NOT count for core physical education requirements. Note: If a student presents medical
doctor's letter that precludes participation in activity courses KIN 2301 will be allowed in lieu of the three one hour KIN courses
in the core.
KIN 2302 Introduction to Physical Education 3,0
Overview of the foundations of physical education and various careers available in this field. Note: Does NOT count for core physical education requirements.
KIN 2303 Theory \& Application of Physical Fitness 3,0
A study of the various theories of human physical fitness and their application in forming conditioning protocols. An acceptable fitness profile, through in-class conditioning, is to be developed and fitness testing field experience is required. Note: Does NOT count for core physical education requirements.
KIN 2320 Adult Personal \& Community Wellness 3,0
Components of health-related fitness will be addressed through readings and activities. Personal fitness assessments will be made periodically. Personal and community health issues will also be addressed.
KIN 2330 Prevention \& Treatment of Movement Injuries
This class covers the methods and techniques for the treatment and prevention of injuries related to participation in physical activities. Emphasis is placed on injury management procedures, knowledge of movement injuries and conditioning, and taping and bracing procedures.
KIN 2340 Clinical Evaluation of Athletic Injuries I Lower Body
Designed to teach the systematic method of evaluation of lower-body conditions and injuries. The course begins with an introduction to the general evaluation process, as well as different types of evaluations. Progresses to the evaluation of specific muscles, ligaments, and joints.

## KIN 2345 Clinical Eval. of Athletic Injuries II - Upper $\quad$ Prerequisite: KIN 2340. Body <br> A course with dual practicum and lecture components, designed to teach the systematic method of evaluation of upper-body conditions and injuries. The course begins with a review of the evaluation process and progresses to evaluation of specific muscles, ligaments, and joints. In addition to dealing with musculoskeletal injuries, this course will also cover injuries.

KIN 3311 Musculoskeletal Anatomy and Biomechanics
3,0
The musculo-skeletal system: application of basic mechanical principles in human movement. Note: Does NOT count for core physical education requirements.
KIN 3313 Motor Development and Learning 3,0
An introduction to the theories of motor learning and skills acquisition. Does NOT count for core physical education requirements. Physiological development of the child in relation to physical performance. Note: Does NOT count for core physical education requirements.
KIN 3315 Org \& Admin of Physical Ed \& Sport 3,0
Principles, practices, and procedures in organizing and administering physical education/athletic programs; staffing, facilities, budgeting, equipment, and safety. Note: Does NOT count for core physical education requirements.
KIN 3316 Evaluation in Physical Ed and Sport 3,0
Principles of measurement and evaluation, elements of statistical techniques appropriate to physical education, criteria for test selection, construction and evaluation of human performance in the cognitive and motor domains.
Note: Does NOT count for core physical education requirements.
KIN 3320 Therapeutic Modalities in Athletic Training 3,2
A course designed to teach the scientific theories underlying, and proper application of therapeutic modalities commonly used in athletic training. The course begins by exploring the basic science of electricity, manual, acoustic, and thermal modalities and progresses to an exploration of their appropriate uses and contraindications. The course will be a combination of lecture and hands-on learning in the athletic training room.
KIN 3325 Therapeutic Exercise and Rehabilitation 3,0
Prerequisite: KIN 2345.

A course designed to teach the principles and application of therapeutic exercise in the rehabilitation of athletic injuries. This course also covers the role of exercise in the prevention of musculoskeletal injury as well as techniques

| for the development of a comprehensive <br> rehabilitation/reconditioning program. |  |
| :--- | :--- |
| KIN 3334 Exercise and Sport Psychology 3,0 |  |
| This class covers the psychological aspects of movement |  |
| activities that underline performance. It also covers the |  |
| intrinsic and extrinsic factors that must be recognized in |  |
| order to understand, motivate, and evaluate human |  |
| movement. Note: Does NOT count for core physical |  |
| education requirements. Cross listed with PSY 3334. |  |
| KIN 3331 Coaching Team Sports 3,0 <br> An introduction to team sports-history, psychology, rules, <br> skills, equipment, instructional techniques, safety <br> principles, adaptations for the physically disabled, and <br> competitive programs. Note: Does NOT count for core <br> physical education requirements. |  |
| KIN 3332 Coaching Individual Sports 3,0 |  |
| An introduction to individual sports-history, psychology, |  |
| rules, skills, equipment, instructional techniques, safety |  |
| principles, adaptations for the physically disabled, and |  |
| competitive programs. Note: Does NOT count for core |  |
| physical education requirements. |  |$\quad$.

This course continues with more advanced grammatical study. Readings include selections from Ecclesiastical Latin and passages from Ovid's Metamorphoses.
LAT 2311 Latin III 3,0 $\quad$ Prerequisite: Two semesters of college

A continuation of the study of Latin grammar with Latin or the equivalent. readings from Cicero, Vergil, Ovid, and from the Vulgate.

## Leadership

## LDR 1100 Life and Leadership 1,0

This course is designed to assist students toward a successful adjustment to college life at Concordia University Texas. Required of all first-time freshman, students will engage in activities that provide opportunities to learn about the many aspects of college life that will help them engage at a higher level in the areas of academics, social interactions, personal wellness, and institutional affinity. In addition, students will be introduced to the concept of Christian leadership and it application to their lives. Life and Leadership will provide interplay between academic rigor and social/structural activities that can help students in finding success at the college level and in persisting through to their sophomore year and on to graduation. Fulfills one of the leadership requirements of the Concordia Distinctive.
LDR 110 T - Life and Leadership: Transfer 1,0
This course is designed to assist students toward a successful adjustment to being a student at Concordia University Texas. Required of all transfer students in the traditional program at Concordia, participants will engage in activities that provide opportunities to learn about, understand, and function within the culture and climate of the institution. In addition, students will be introduced to the concepts of Christian leadership, vocation, the liberal arts, identity, and the Lutheran Learning Model. Life and Leadership will provide interplay between academic rigor and structured activities that can help students in finding success at Concordia and in persisting through to graduation. Fulfills one of the leadership requirements of the Concordia Distinctive.
LDR 2201 Leadership Theory and Practice
Prerequisite: LDR 1100C or LDR 110TC
This course will provide students a theoretical and practical understanding of leadership that will enable them to engage in leadership roles at a higher level. Through the use of individual and group projects, students will consider different leadership models and strategies, observe leadership in action, and develop a personal theory of leadership that can be used in various settings.
Fulfills one of the leadership requirements of the Concordia Distinctive.

## LDR 2301 Leadership Theory and Practice

This course examines the theories surrounding leadership including servant leadership; gender based issues; teamwork; situations model as well as the practical aspects of leadership. Utilizing texts, novels, popular culture, group projects and presentations, and observation techniques, student will "Learn About Leadership, Practice, Leadership Skills, and Put Leadership into Action."

## LDR 3301 Peer Leadership 3,0

The purpose of this course is to develop student leaders by having them participate as student mentors and assistants

Prerequisite: Course instructor permission and 60+ earned credits hours required to enroll for Life and Leadership (LDR 1100 and LDR 1100T) at Concordia University Texas. The class will provide a forum for the evaluation, reflection, and processing of leadership experiences as a Life and Leadership Peer Leader. Discussions will revolve around topics such as fostering student learning, helping skills, effective communication, modeling Christian leadership, and other related topics. Class participants will also be required to attend all Life and Leadership classes and seminars as assigned as well as meeting and planning with the Life and Leadership class instructor.

## Multidisciplinary

## MDS 4201 Multidisciplinary Degree Capstone 2,0

Designed to assist students in their transition out of Concordia University Texas and into their respective vocations. Required of all graduating Multidisciplinary majors and to be taken, ideally, during a student's last semester. Through a variety of reading selections, students will explore the meaning of vocation. Students will also prepare a resume, cover letter, and portfolio materials. In addition students will learn about career opportunities in the disciplines that they have studied and practice skills necessary for securing job offers.

## Ministry

## MIN 1101 Ministry Preparation 1,0

A Pass/Fail course required every term for pre-seminary students providing experience and training in personal development, reflecting and spiritual growth, relationship building, Bible study, ministry field experience, career options and related topics.

## Mathematics

MTH 0313 Fundamentals of Mathematics 3,0
This is a course to review basic academic skills in

Prerequisite: Placement at the Lower Developmental Level mathematics and elementary algebra with special emphasis on problem solving. This course does not satisfy the mathematics requirements for a degree and is graded

## on a Credit/No Credit basis.

## MTH 0320 Intermediate Algebra 3,0

This course is a review of the high school algebra courses.
Prerequisite: MTH 0313 or placement at the Upper Developmental Level
It is designed to provide preparation for college entry math courses. This course does not satisfy college mathematics requirements for a degree and is graded on a Credit/No Credit basis.
MTH 1323 Quantitative Literacy 3,0
This course includes a study in the uses of mathematics in
Prerequisite: MTH 0320 or placement at the Lower College Entry Level. society today. Fundamental concepts of logic and mathematics are explored to develop students' ability to think logically, quantitatively, and mathematically and to help them develop their problem solving abilities. Topics include logic, mathematics of finance, probability and statistics.

## MTH 1330 Applied Finite Math 3,0

This course includes application of arithmetic and algebra
Prerequisite: MTH 0320 or placement at the Lower College Entry Level
to business in order to solve supply and demand, break even, maxima-minima, and similar problems. Other topics included are systems of equations solved by Geometric, Gauss-Jordan elimination, and inverse matrix methods. Several applications of math of finance and basic concepts of probability are incorporated into the course. (Accelerated Degree Program use only.)

## MTH 1331 Finite Mathematics 3,0

This course includes applications of algebra to business, matrices, linear programming, simplex method, and derivatives.

## MTH 1332 Applied Calculus 3,0

Topics in this course include differential and integral calculus with emphasis on business, economics, life sciences, and social sciences applications.

## MTH 1341 Probability 3,0

Topics include permutations, combinations, equally likely outcomes, conditional probability, independence and dependence, mathematical expectations, and binomial distributions.
MTH 1351 College Algebra 3,0
Topics in this course include the concept of functions and their graphs, with emphasis on polynomial, rational, exponential and logarithmic functions. The Fundamental Theorem of Algebra with application to zeros of polynomials and solutions to equations and inequalities using matrix arithmetic are incorporated into the curriculum.

Algebra and trigonometry topics necessary for further study in Calculus I are addressed in this course. Topics

Prerequisite: MTH 0320 or placement at the Lower College Entry Level
Prerequisite: MTH 0320 or placement at the Lower College Entry Level
Prerequisite: MTH 0320 or placement at the Lower College Entry Level

Prerequisite: MTH 1351 with a grade of C or higher.
include linear and quadratic functions, polynomial and rational functions, exponential and logarithmic functions, trigonometric functions, trigonometric identities, and applications of trigonometric functions to solutions of triangles, arithmetic of complex numbers, and the polar coordinate system.

## MTH 2301 Introduction to Statistics 3,0

This course provides students with the methods and logic

Prerequisite: MTH 0320 or placement at the Lower College Entry Level necessary to perform elementary statistical analysis. Topics may include descriptive measures, probability, sampling, theory of random variables, binomial and normal distributions, estimation and hypothesis testing, analysis of variance, regression and correlation, and nonparametric methods.
MTH 2305 Discrete Structures 3,0
This course is an analysis of the basic structures that form the foundations of mathematics and computer science including statements, sets and subsets, number sets, sequences, relations, orderings, partitions, functions, graphs, and trees. Structures defined through induction and recursion, including introduction to the solutions of recurrence relations are addressed. Emphasis will be on formal logical and combinatorial proof. Cross-listed with CSC 2305 Discrete Structures.

## MTH 2401 Calculus I 4,0

This is the first course in single-variable calculus. It includes a review of basic functions, limits and continuity, definitions of derivatives and integrals, and differential rules. Introduction to the Fundamental Theorem of Calculus, Extreme Value Theorem, Rolle's Theorem, and Mean Value Theorem are included. Applications of related rates, curve sketching (speed and acceleration), optimization, and introduction to numerical integration are incorporated into the course.
MTH 2402 Calculus II 4,0
This course is a continuation of MTH 2401, Calculus I. Integration techniques include substitutions, integration by parts, partial fraction decomposition, and integration tables. Sequences, series, convergence, and Taylor's Theorem are examined. Applications to numerical integration, first-order differential equations, and analytic geometry are incorporated into the course.

## MTH 3101 Problem Solving: Algebra, Geometry, and

 Trigonometry $\mathbf{1 , 0}$General problem solving techniques and specific problem solving strategies will be used in solving algebra, geometry, and trigonometry problems.

Prerequisite: MTH 2401 with a grade of ' $C$ ' or higher

MTH 3102 Problem Solving: Number Theory 1,0
Prerequisite: MTH 1352 with a grade of ' $C$ ' or higher or placement at Upper College Entry Level

| General problem solving techniques and specific problem solving strategies will be used in solving number theory problems. | ' C ' or higher. |
| :---: | :---: |
| MTH 3103 Problem Solving: Combinatorics 1,0 General problem solving techniques and specific problem solving strategies will be used in solving combinatorics problems. This is a level 3 course. | Prerequisite: MTH 1352 with a grade of 'C' or higher or placement at Upper College Entry Level |
| MTH 3104 Problem Solving: Miscellaneous Problems 1,0 <br> General problem solving techniques and specific problem solving strategies will be used in miscellaneous problems including recreational problems. | Prerequisite: MTH 1352 with a grade of ' $C$ ' or higher or placement at Upper College Entry Level |
| MTH 3301 Mathematics for Elem Teachers I 3,0 <br> This course is designed for students seeking elementary certification ( $\mathrm{K}-8$ ). Advanced perspectives on math topics taught in EC - 8 include number concepts and theory, patterns and relationships, and functions. Problem solving, reasoning, and making connections undergird all of these topics. The use of manipulatives and technology will be integrated into the curriculum. | Prerequisite: MTH 1351 with a grade of ' $C$ ' or higher |
| MTH 3302 Mathematics for Elem Teachers II 3,0 <br> This course is designed for students seeking elementary certification ( $\mathrm{K}-8$ ). Advanced perspectives on math topics taught in EC - 8 include proportional reasoning, geometry concepts, measurement, data, probability and statistics. Geometry concepts include structure and classification of two and three dimensional geometric figures, and coordinate and transformational approaches to geometry. Problem solving, reasoning, and making connections undergird all of these topics. The use of manipulatives and technology will be integrated into the curriculum. | Prerequisite: MTH 1351 with a grade of ' $C$ ' or higher |
| MTH 3309 Numerical Analysis 3,0 <br> Algorithms of numerical analysis are covered. Topics include floating point arithmetic, approximation, numerical integration and differentiation, solution of nonlinear equations, and solution of ordinary differential equations. Programming assignments will give experience in applying selected algorithms.. Cross-listed with CSC 3309. | Prerequisites: CSC 1402 and MTH 2402 with a grade of 'C' or higher |
| MTH 3311 Linear Algebra 3,0 <br> This course includes systems of linear equations, vector spaces, linear transformations, representation of linear transformations by matrices, matrix algebra, and determinants. | Prerequisite: MTH 2401 with a grade of ' $C$ ' or higher |
| MTH 3313 Number Theory 3,0 | Prerequisite: MTH 2401 with a grade of |


| Divisibility, primes, congruences, quadratic reciprocity, Diophantine equations and simple continued fractions are examined in this course. | 'C' or higher |
| :---: | :---: |
| MTH 3315 Abstract Algebra 3,0 <br> Topics in this course include the basic concepts of groups, rings, integral domains, fields, isomorphisms, and group homomorphism. | Prerequisite: MTH 2305 and MTH 3311 |
| MTH 3316 Geometry 3,0 <br> The extension of geometry concepts including the study of tessellations, transformations, isometrics, topology, and non-Euclidean geometries. | Prerequisite: MTH 2401 with a grade of 'C' or higher |
| MTH 3317 Ordinary Differential Equations 3,0 <br> Solutions to ordinary differential equations and initial value problems, their existence and uniqueness are addressed with an emphasis on solution methods including the Laplace transform. Equations studied include first-order separable, linear, and exact equations; higher-ord linear equations; and systems of linear equations. Also included is an introduction to series solutions, numerical solutions, and stability in nonlinear systems. | Prerequisite: MTH 2402 with a grade of 'C or higher |
| MTH 3325 Real Analysis 3,0 <br> Construction of the real numbers and rigorous study of their properties, including topological considerations, limits of sequences, continuity and differentiation of functions, the Riemann and Lebesgue integrals, and the topologies of function spaces. | Prerequisite: MTH 3410 and MTH 2305 |
| MTH 3330 Mathematical Modeling 3,0 <br> This course is designed to provide students with an introduction to the entire mathematical modeling process. Students will be involved in creative and empirical model construction, in model analysis, and in model research. | Prerequisites: MTH 2401 with a grade of ' $C$ ' or higher |
| MTH 3341 Theory of Probability $\mathbf{3 , 0}$ This course is an introduction to probability at the undergraduate level. Topics include probability spaces, random variables, basic discrete and continuous probability distributions, and conditional probability. Additional topics may include an introduction to multivariate distributions, generating functions, and statement of basic limit theorems of probability. | Prerequisites: MTH 2402 with a grade of ' $C$ ' or higher |
| MTH 3410 Calculus III 4,0 <br> This course includes multivariable calculus topics such as vectors, 3-D geometry, and vector-valued functions. Differential and integral calculus of functions of several variables, vector fields and theorems including Fundamental Theorem for Line Integrals, Green's Theorems, Divergence Theorem, and Stokes's Theorem | Prerequisite: MTH 2402 with a grade of ' $C$ ' higher |


| are also examined. Applications to optimization and modeling of motion are incorporated into the course. |  |
| :---: | :---: |
| MTH 3412 Advanced Calculus for Applications 4,0 Topics for this course include infinite series, ordinary differential equations, partial differential equations, and Fourier series. | Prerequisite: MTH 2402 with a grade of 'C' higher |
| MTH 4101 Advanced Problem Solving 1,0 General problem solving strategies and specific problem solving techniques will be used in solving advanced problems in undergraduate mathematics. Classical problems as well as contemporary problems will be studied at the discretion of the instructor and the interests of the students. | Prerequisite: MTH 3410, 3311, and 3317 with a grade of ' $C$ ' or higher |
| MTH 4310 Cryptology 3,0 <br> Applications of abstract algebraic and number theoretic concepts to the science of secure cryptography. Topics include historical ciphers, public-key cryptography, signed messages, secure protocols, and cryptanalysis, especially as these deal with electronic communications. | Prerequisite MTH 3313 or MTH 3315 and CSC 1401 |
| MTH 4317 Partial Differential Equations <br> This course introduces the students to the three basic boundary value problems. It covers both the classic Fourier series method for solving the problems, as well as the more modern and flexible finite element method. | Prerequisite: MTH 3317 with a grade of ' $C$ ' or higher |
| MTH 4330 Complex Analysis <br> This course is an introduction to analytic and harmonic functions and complex analysis | Prerequisite(s):MTH 3410 with a grade of ' $C$ ' or higher |
| MTH 4340 Topology <br> This course is an introduction to the central concepts of topology: open and closed sets, continuity, compactness, and separation. | Prerequisite(s):MTH 2305-with a grade of ' $C$ ' or higher. |
| M Music |  |
| For all Music Lessons <br> 1 credit $($ MUS X1XX $)=1$ thirty minute lesson each week 2 credits $($ MUS X2XX $)=1$ sixty minute lesson each week Other requirements for credit include: <br> - periodic group classes that students are required to attend throughout the semester <br> - attendance at musical performances <br> - written reports |  |
| Applied Music Lessons - Initial Level <br> Students may register for either private music lessons or group instruction at the 11XX level. (Group lessons have no prerequisite and are intended for the beginning student.) |  |
| MUS 1110 Piano-Keyboard 1,0 |  |
| MUS 1111 Guitar 1,0 |  |
| MUS 1112 Organ-Keyboard 1,0 |  |


| MUS 1115 Woodwind Lessons 1,0 |  |
| :---: | :---: |
| MUS 1116 Brass Lessons 1,0 |  |
| MUS 1117 Percussion Lessons 1,0 |  |
| MUS 1118 Strings |  |
| MUS 1119 Voice Lessons 1,0 |  |
| Additionally, students may register for a one-hour private lesson at the 12XX level. | Prerequisite: Consent of instructor. |
| MUS 1210 Piano-Keyboard 2,0 |  |
| MUS 1211 Guitar 2,0 |  |
| MUS 1212 Organ-Keyboard 2,0 |  |
| MUS 1215 Woodwind Lessons 2,0 |  |
| MUS 1216 Brass Lessons 2,0 |  |
| MUS 1217 Percussion Lessons 2,0 |  |
| MUS 1219 Voice Lessons 2,0 |  |
| MUS 1218 Strings 2, 0 |  |
| Applied Music Lessons - Advanced Level <br> Advanced students may pursue upper-level lessons. These advanced students have already had significant instruction at the initial level. Students may either register for halfhour (31XX) or one-hour (32XX) lessons. | Prerequisite: Successful completion of upper-level jury, consent of instructor. |
| MUS 3110 Piano-Keyboard 1,0 |  |
| MUS 3111 Guitar 1,0 |  |
| MUS 3112 Organ-Keyboard 1,0 |  |
| MUS 3115 Woodwind Lessons 1,0 |  |
| MUS 3116 Brass Lessons 1,0 |  |
| MUS 3117 Percussion Lessons 1,0 |  |
| MUS 3119 Voice Lessons 1,0 |  |
| MUS 3118 String Lessons 1, 0 |  |
| MUS 3210 Piano-Keyboard 2,0 |  |
| MUS 3211 Guitar 2,0 |  |
| MUS 3212 Organ-Keyboard 2,0 |  |
| MUS 3215 Woodwind Lessons 2,0 |  |
| MUS 3216 Brass Lessons 2,0 |  |
| MUS 3217 Percussion Lessons 2,0 |  |
| MUS 3219 Voice Lessons 2,0 |  |
| MUS 3218 String Lessons 2, 0 |  |
| MUS 1124 University Choir 0,3 <br> Membership determined by audition. Two rehearsals weekly plus performances. Open to all students wishing to participate. | Concurrent enrollment in voice lessons required, or consent of instructor. |
| MUS 1128 Instrumental Ensembles 0,3 <br> Performance-oriented instrumental ensembles: Strings, Brass, Woodwind, Living Praise Band. | Concurrent enrollment in private lessons required, or consent of instructor. |
| MUS 1129 Vocal Ensembles 0, 2 <br> Small vocal ensemble performing music from the standard chamber vocal literature. Membership is by audition only. May be repeated for credit. | Concurrent enrollment in private voice lessons and University Choir required, or consent of instructor. |

## MUS 1131 Jazz Ensemble 0,3

Instrumental orientated music ensemble performing standard jazz literature. Open to all students with ability to perform on a standard jazz/band instrument. May be repeated for credit.

## MUS 1332 Music Fundamentals 3,0

Basic concepts of notation, rhythm, melody, harmony and form developed through performance, composing, and listening.
MUS 1333C American Popular Music 3,0
Survey course of popular music in American culture from inception to present day. Styles for listening and study include: blues, jazz, rhythm and blues, rock and roll, country, punk, reggae, disco. Identity - Country

## MUS 2115 Woodwind Methods 1,0

An introduction to the study of woodwind instruments: flute, clarinet, saxophone and oboe. The fundamentals of playing each instrument will be emphasized and the student will learn effective teaching techniques for practical application in a teaching environment. A lab is required.
MUS 2120 String Methods $\mathbf{1 , 0}$
An introduction to the study of string instruments: violin,
Prerequisite: MUS 2334 or consent of instructor. viola, cello and double bass. The fundamentals of playing each instrument will be emphasized and the student will learn effective teaching techniques for practical application in a teaching environment.

## MUS 2118 Aural Skills I 1,0

Building sight singing skill, aural awareness, and the

$$
\text { MUS } 2334 \text { Music Theory I. }
$$ ability to identify errors in rhythms and melodies.

MUS 2119 Aural Skills II 1,2
Continuation of MUS 2118. Expansion of sight singing skill, aural awareness, including two-part melodic dictation and ability to recognize chords in harmonic progressions in major and minor modes.
MUS 2160 Composition Lessons
The study and application of the musical techniques necessary to compose music from small to larger complex forms in a variety of styles.
MUS 2210 Diction for Singers I 2,0
Provides students the tools to correctly sing in English, liturgical Latin, French, and German. Students will be introduced to the International Phonetic Alphabet (IPA) as a tool for translating musical texts. Learning will be guided by three types of assignments: written (IPA text translations), oral (speaking and reading musical texts) and applied (performances of selected repertoire in each of the languages being studied.)

Concurrent enrollment in private lessons required, or consent of instructor.

Prerequisite: MUS 2334 or consent of instructor.
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Prerequisite: MUS 2118. Students must be concurrently enrolled in MUS 2335 Music Theory II.

Prerequisite: MUS 1332, MUS 2334, MUS 2188

| MUS 2214 Basic Conducting Techniques 2,0 Choral and instrumental conducting including laboratory and performance experiences. | Prerequisite: MUS 2334 or Consent of instructor. |
| :---: | :---: |
| MUS 2234 Music Technology 2,0 <br> Techniques and resources for music rotation, production and synthesis. Beginning with the understanding of the applicable models, we move to an understanding of current industry-standard practices and their best fit within a musical program. | Prerequisite: MUS 2334 or consent of the instructor. |
| MUS 2250 Communication through Music and Art of World Culture 2,0 <br> The class will give an introduction to world culture through the aspects of music and art. The meanings, social functions, aesthetic ideals, and behaviors associated with music and art vary greatly across the world's cultures. This class will expose students to music and art from Africa, Asia, Europe and the Americas. The influences of art and music to a culture's philosophies will be examined. Images, instruments, folk songs, traditional songs, painting, sculptures, icons, expression of art and popular music will be explored. |  |
| MUS 2260 Composition Lessons <br> The study and application of the musical techniques necessary to compose music from small to larger complex forms in a variety of styles | Prerequisite: MUS 1332, MUS 2334, MUS 2188 |
| MUS 2334 Music Theory I 3,0 <br> Principles of harmony: triads, part writing, non-harmonic tones, harmonization, seventh chords, secondary dominants and modulation taught through analysis and composition. Introduction to counterpoint through species counterpoint. Melodic analysis. | Prerequisite: MUS 1332, Theory Entrance Exam or consent of the instructor. |
| MUS 2335 Music Theory II 3,0 Continuation of MUS 2334, including additional harmonic structures and chords and binary and ternary forms. | Prerequisite: MUS 2334. |
| MUS 2340 History of Jazz 3,0 <br> A survey of jazz history from its origins to present day. |  |
| MUS 2350 Intro to World Music and Culture 3,0 Examination of a variety of musical traditions from around the world. Course will be taught from an ethnomusicological perspective, focusing on music as an extension of artistic, cultural, economic, social, political and religious contexts. Course study will concentrate not only on the what of music, but the why. Learning will be guided through readings and audio and video examples, but also through field experiences. |  |
| MUS 3120 Aural Skills III 1,2 <br> The third in a sequence of four Aural Skills classes - each | Prerequisite: MUS 2119. |

one building upon the foundation of the previous classes.
Students will continue to develop and increase aural comprehension and continue to develop their ability to sing with preparation and at sight constructions that are frequently found throughout their experiences in music. This course will cover more advanced musical forms such as Fugue, Invention, and Sonata Form; advanced chromatic melodies; 4-part chorale dictation and chromatic, borrowed and Neapolitan chords.
MUS 3230 Resources for Modern Worship 2,0
This course examines contemporary expressions of worship, and prepares DCEs to lead congregations into these forms of worship expression. Cross-Listed as REDU 3230.

MUS 3270 Performance Practice and Literature
An upper-level music course combining general period performance practices from medieval through modern music, specific instrumental and vocal practices of certain historical periods, and guided research into standard practice and literature for each student's chosen primary instrument. This course applies the fundamentals taught in applied music instruction and the music history sequence of classes. Students will apply these practices together in solo and ensemble settings.

## MUS 3331 Music Pedagogy

The purpose of this course is to provide future music educators with pedagogical techniques, methods, and literature of the most influential music educators of the 18th, 19th and 20th centuries. Students will study the methods and philosophies of Zoltan Kodaly, Karl Orff, Jaques Emile Dalcroze, and Shinichi Suzuki and learn how they shaped the world of music education through their innovative philosophies and methods in singing, rhythm, movement, improvisation, aural skills and composition.
MUS 3223 Advanced Conducting Techniques 2,0
Problems in conducting choral and instrumental music; rehearsal and performance organization.

MUS 3233 Piano Pedagogy
A one-semester survey course that acquaints the student with the fundamentals of piano teaching: an examination of the learning process and its application to the elementary - intermediate piano student, current piano methods and materials in piano teaching and their practical applications. Students will also explore issues related to independent studio management and planning and issues related to the teaching profession. Observation and directed teaching in the CCMA program, both in the individual and group lesson settings. This is a course for

| music majors or minors whose principal area of <br> performance is piano or organ. This course may not be <br> used to fulfill the requirements of The Concordia Common <br> Experience Curriculum. |  |
| :--- | :--- |
| MUS 3332 Orchestration 3,0 <br> Examining tonal resources of instrumental and vocal <br> media; arranging and transcribing for a variety of styles <br> and ensembles. | Prerequisite: MUS 2335. |
| MUS 3336 Music Theory III 3,0 <br> Continuation of MUS 2335, including analysis and <br> composition of various forms, including invention, fugue, <br> and sonata. Harmonic content includes extended chords <br> and harmonic practice of the Romantic period. |  |
| MUS 3337 Music Theory IV 3,0 <br> Continuation of MUS 3336, includes the study of <br> harmonic practices from the Post-Romantic, | Prerequisite: MUS 2335. |
| Impressionistic, and Twentieth Century periods of music <br> history and the use of extended and new harmonic <br> practices. |  |
| MUS 3342 History of Music I (Ancient to 1750) 3,0 <br> Music, composers and instruments of ancient, medieval, <br> renaissance and baroque eras. | Prerequisite: MUS 2335. |
| MUS 3344C History of Music II (1650 to Present) 3,0 <br> Music, composers and instruments of late baroque, classic, <br> romantic, and contemporary eras. Identity-World | Prerequisite: MUS 2335. |
| MUS 3356 Choral Methods 3,0 <br> Administering the adult choral program; conducting <br> technique development; choral literature analysis and <br> selection; service and program planning. | Prerequisites: MUS 2335 and MUS 3223. |
| MUS 3362 Worship and Music 3,0 <br> History, content, and meaning of Christian worship forms <br> and hymns. Principles of constructing worship forms. | Prerequisite: MUS 2335 or consent of <br> instructor. |
| MUS 4105 Senior Recital 1,0 <br> One hour public musical recital displaying student's ability <br> to perform solo music in a variety of genre and historical <br> styles. Must also register for two credits of private music <br> instruction on corresponding musical instrument. | Prerequisites: Consent of instructor; <br> successful completion of upper-level jury <br> on primary instrument. |
| MUS 4110 Worship Internship 1,0 <br> A review of the principles for administering and managing <br> a parish worship program and application of these <br> principles in a supervised parish experience. Students will <br> generally pursue this internship in the last year of <br> attendance. Fulfills Experiential Learning <br> requirement. |  |
| MUS 4120 Aural Skills IV 1,0 <br> The final class in a sequence of four Aural Skills classes - <br> each one building upon the foundation of the previous <br> classes. Students will be able to recognize and aurally | Prerequisite: MUS 3120. |

analyze Twentieth Century Music Techniques; be able to sight-sing with accuracy of pitch more advanced prepared and unprepared heavily chromatic, whole tone, 12-tone and modal melodies; be able to hear, rhythm read and notate atonal music, mixed meter dictation, mirror rhythms, augmentation, diminution; play modes, whole tone, twelve tone scales on the piano; be able to recognize twentieth century writing techniques in the music of Debussy, Bartok, Messian and Stravinsky.

## MUS 4212 Service Playing 2,0

Skills required of a church organist, service planning and

Prerequisite: MUS 1112 and consent of instructor. playing, working with choirs and instrumentalists.

## Nursing

NUR 3106 Global Health Practicum
This course is a medical mission practicum experience in which nursing students assist licensed health care

Prerequisites: Satisfactory completion [C or higher] of NUR 3303 or permission of instructor. professionals who provide healthcare services to underserved or vulnerable populations. The focus of this course will be the application of the knowledge and skills obtained in NUR 3303 Cultural Diversity and Global Health Missions. Students will be expected to participate as an effective member of a mission team.
NUR 3220 Adult Health I Simulation
This course allows the application of the knowledge, principles, concepts, and attitudes necessary to perform a health assessment and provide basic care for persons experiencing low to moderate acuity health problems. The course focuses on the ability of the student to accurately and safely perform the skills in accordance with current practice.
NUR 3430 Foundations of Professional Nursing
Introduction to the philosophy and theory of nursing; the nursing process; critical thinking and clinical judgment; and patient assessment. Develops the foundation for providing direct patient care through skills in assessment, vital signs, activities of daily living, providing for patient safety and related technical nursing skills needed to meet patient needs
NUR 3250 Pharmacology for Nurses
Evidence based practice is used to introduce the pharmacotherapeutic concepts used to improve patient care for adults with low to moderate-acuity health problems. Emphasis is placed on principles of medication safety and major drug classifications.
NUR 3251 Pharmacology for Nurses II
Major classifications of drugs; pharmacology and toxicology activity; clinical applications. Role of nurse in assessment, intervention, and patient education

Prerequisite: Admission to the Nursing Program.

Prerequisite: Admission to the Nursing Program

Prerequisite: Satisfactory completion [C or higher]; NUR 3220, NUR 3535, NUR 3536, NUR 3430 and NUR 3250

| NUR 3265 Adult Health II Simulation <br> Application of advanced skills required to care for persons experiencing complex health problems. The course focuses on accuracy and safety of skill demonstration. | Prerequisites: Satisfactory completion [C or higher] Satisfactory completion [C or higher]: NUR 3220, NUR 3535, NUR 3536, NUR 3430 \& NUR 3250 |
| :---: | :---: |
| NUR 3303 Cultural Diversity and Global Health Missions <br> This course emphasizes the Christian world view through serving in national and international health missions. The Biblical foundation for global missions will be explored. Tools to effectively participate in mission activities for underserved and/or vulnerable populations will be presented. Students will examine various cultures and religions for effective planning and delivery of health care services within a cultural context. The focus will be on capacity building and sustainability of mission outreach goals to selected populations. | Prerequisite: Satisfactory completion [C or higher NUR 3220, NUR 3535, NUR 3536, NUR 3430 \& NUR 3250 |
| NUR 3535 Adult Health I Theory <br> This course teaches the knowledge, skills, and attitudes necessary in the provision of nursing care for adults experiencing low to moderate-acuity health problems. Must be taken concurrently with NUR 3336. Fulfills the Wellness requirement of the Concordia Common Experience Curriculum. | Prerequisite: Admission to Nursing Program. |
| NUR 3536 Adult Health I Practicum <br> A practicum in the clinical application of knowledge, skills, and attitudes necessary to provide safe, high-quality patient-centered care for adults experiencing low- to moderate-acuity medical-surgical health problems. <br> Must be taken concurrently with NUR 3435. Fulfills the Experiential Learning requirement of the Concordia Common Experience Curriculum. | Prerequisite: Admission to Nursing Program |
| NUR 3585 Adult Health II Theory <br> This course teaches the knowledge, skills, and attitudes necessary in the provision of patient-centered nursing care for adults with complex health problems. Emphasis is placed on application of the nursing process and critical thinking utilizing research-based nursing practice in the context of patient centered care for health restoration, health promotion and health maintenance. <br> Must be taken concurrently NUR 3586 and NUR 3265 Fulfills the Technology requirement of the Concordia Common Experience Curriculum. | Prerequisites: Satisfactory completion [C or higher] NUR 3536, NUR 3430 and NUR 3250 NUR 3220 and NUR 3535 |
| NUR 3586 Adult Health II Practicum <br> This course is a practicum in the clinical application of knowledge, skills, and attitudes necessary to provide safe, high-quality patient-centered care for adults experiencing low- to moderate-acuity medical-surgical health problems. Must be taken concurrently with NUR 3485 and NUR | Prerequisites: Satisfactory completion [Cor higher] NUR 3220, NUR 3535, NUR 3536, NUR 3430 \& NUR 3250. |

## 3265. Fulfills Experiential Learning requirement. NUR 4105 Maternal/Newborn Simulation

This simulation course teaches the skills and critical thinking required to care for women during the perinatal period and neonates in the first 24 hours of life. The course focuses on the performance of skills and decision making in simulated patient scenarios.
Must be taken concurrently with its corresponding theory and practicum courses: NUR 4220, NUR 4221.
NUR 4110 Child and Family Nursing Simulation This simulation course teaches the skills and critical thinking required to care for children and adolescents in Prerequisites: Satisfactory completion [C or higher] of NUR 3255, NUR 3265, NUR 3275, NUR 3303, NUR 3334,NUR 3585, and NUR 3386 the acute care setting. The course focuses on the performance of skills and decision making in simulated patient scenarios.
Must be taken concurrently with NUR 4230, NUR 4231.

## NUR 4195 NCLEX Preparation and Review

A complete review of key nursing content with separate, comprehensive units on medical-surgical, child health, childbearing and women's health, and mental health/psychiatric nursing, followed by test questions written in NCLEX exam format.
NUR 4320 Maternal/Newborn Theory
Teaches the knowledge, skills, and attitudes necessary for the provision of competent, culturally sensitive, developmentally appropriate, holistic care for the childbearing family. The course presents the knowledge base for nursing care. This course also uses classroom simulation scenarios in which students practice the skills they will later apply in the companion practicum course. Must be taken concurrently with its corresponding simulation and practicum courses: NUR 4105, NUR 4221.

## NUR 4310 Nursing Research

This course provides an introduction to nursing research and research utilization through evidencebased practice in the clinical practice of nursing. Students will use critical thinking to apply research directly to patient care while learning to formulate clinical questions, search for and identify best evidence, and appraise that evidence for rigor and applicability to clinical problems. Basic principles of scientific inquiry, quantitative and qualitative research methods and research ethics are introduced in the context of clinically relevant research and translated to evidencebased practice.
NUR 4320 Maternal/Newborn Theory
Teaches the knowledge, skills, and attitudes necessary for

Prerequisites: Satisfactory completion [C or higher] of NUR 3303, NUR 3251, NUR 3265, NUR 3585, and NUR 3586

Prerequisites: Satisfactory completion [C or higher] of NUR 4105, NUR 4110, NUR 4320, NUR 4221, NUR 4330, NUR 4231, NUR 4340, and NUR 4241.

| the provision of competent, culturally sensitive, <br> developmentally appropriate, holistic care for the <br> childbearing family. The course presents the knowledge <br> base for nursing care. This course also uses classroom <br> simulation scenarios in which students practice the skills <br> they will later apply in the companion practicum course. | 3265, NUR 3585, and NUR 3586. |
| :--- | :--- |
| Must be taken concurrently with its corresponding |  |
| simulation and practicum courses: NUR 4105, NUR |  |$\quad$| 4221. |
| :--- |


| Must be taken concurrently with its corresponding theory course: NUR 4360. Fulfills Experiential Learning requirement. |  |
| :---: | :---: |
| NUR 4370 Capstone Simulation and Practicum Provides a foundation for critical thinking and decision making in leadership, supervision, delegation, and management of nursing care and healthcare delivery in organizational and community settings. Leadership strategies that promote effective, mutually respectful, ethical working relationships in organizational and community settings are emphasized. <br> Must be taken concurrently with its corresponding theory course: NUR 4284. | Prerequisites: Satisfactory completion [C or higher] of NUR 4105, NUR 4110, NUR 4320, NUR 4221, NUR 4330, NUR 4231, NUR 4340, and NUR 4241. |
| NUR 4284 Adult Health III Theory <br> This course builds upon knowledge, skills, and attitudes necessary to provide patient-centered nursing care for adults with multi system failure. Emphasis is on application of the nursing process and clinical reasoning using evidence-based nursing practice in the context of patient-centered care for health restoration, promotion, and maintenance. Must be taken concurrently with its corresponding practicum course NUR 4370. | Prerequisites: Satisfactory completion (C or higher) of NUR 4105, NUR 4110, NUR 4320, NUR 4221, NUR 4330, NUR 4231, NUR 4340, and NUR 4241. |
| NUR 4310 Nursing Research (Spring Semester Only) This course provides an introduction to nursing research and research utilization through evidencebased practice in the clinical practice of nursing. Students will use critical thinking to apply research directly to patient care while learning to formulate clinical questions, search for and identify best evidence, and appraise that evidence for rigor and applicability to clinical problems. Basic principles of scientific inquiry, quantitative and qualitative research methods and research ethics are introduced in the context of clinically relevant research and translated to evidencebased practice. | Prerequisites: Satisfactory completion [C or higher] of NUR 4105, NUR 4110, NUR 4320, NUR 4221, NUR 4330, NUR 4231, NUR 4340, and NUR 4241. |
| NUR/REL 4336 Nursing Care at End-of-Life <br> Course examines major concepts and strategies relevant to providing nursing care for persons nearing the end of life and their families. Methods of integrating spirituality and faith-based traditions into end-of-life health care will be explored. | Prerequisites: Satisfactory completion [C or higher] of NUR 4105, NUR 4110, NUR 4320, NUR 4221, NUR 4330, NUR 4231, NUR 4340, and NUR 4241. |
| NUR 4355 Healthcare Systems Transformation \& Leadership <br> This course teaches the knowledge, skills, and attitudes necessary to develop the student's critical thinking, | Prerequisites: Satisfactory completion [C or higher] of NUR 4105, NUR 4110, NUR 4320, NUR 4221, NUR 4330, NUR 4231, NUR 4340, and NUR 4241. |

organizational analysis, and leadership skills in analyzing healthcare structures, processes, and outcomes. The course examines healthcare system policy, finance, and regulation and then examines transformation of healthcare at system and unit levels to improve the quality and safety of patient care.

NUR 4360 Community and Global Health Theory
This course introduces the concept of community and global populations as the client and teaches the knowledge, skills and attitudes necessary to provide Population-Centered Nursing care. The focus will be on community assessment, concepts of health promotion, disease prevention and management of complex issues in the provision of care for culturally diverse populations within the community and international arena.
Contemporary issues in community and global health will be examined including disaster response. Must be taken concurrently with its corresponding practicum course: NUR 4260.

## Philosophy

## PHL 3301 Survey of Western Philosophy 3,0

Issues and problems of philosophy including the nature of reality, knowledge, and value. Selected study of major philosophers in the Western tradition.

## PHL 3302 Ethics in the Christian Tradition $\quad$ Prerequisite:

A study of ethical behavior and norms as developed in the Christian Tradition. Attention is given to philosophical ethical theories, Christian ethical theories, and contemporary personal and moral issues as they related to those theories.

Prerequisites: Satisfactory completion [C or higher] of NUR 4105, NUR 4110, NUR 4320, NUR 4221, NUR 4330, NUR 4231, NUR 4340, and NUR 4241.
Physics

PHY 1302 Physical Science for Liberal Arts 3,0
The development and history of the physical sciences with applications of principles to daily living.

## PHY 1401 Physics I 3,2

Basic concepts of kinematics, dynamics, Newtonian physics, sound, and thermodynamics through lectures, laboratory experiences, and problem solving.
PHY 1402 Physics II 3,2
Basic concepts of electromagnetism, and electromagnetic radiation including optics through lectures, laboratory experiences, and problem solving.
PHY 4301 Topics in Modern Physics 3,0 $\quad$ Prerequisite: PHY 1402.
Special relativity, statistical mechanics, the photoelectric effect and quantum physics, and nuclear physics and radioactivity.

## Peer Leadership

PR 3301 Peer Leadership
Course develops student leaders by having them

Prerequisite: Two years of high school algebra or MTH 1351 or math placement at a higher level.

Prerequisite: PHY 1401 or equivalent.
participate as student mentors and assistants for Life and Leadership (LDR 1100). It provides a forum for the evaluation, reflection, and processing of leadership experiences as a Life and Leadership Peer Leader. Discussions will revolve around topics such as fostering student learning, helping skills, effective communication, modeling Christian leadership, and other related topics. Class participants will also be required to attend all Life and Leadership classes and seminars as assigned as well as meeting and planning with the Life and Leadership class instructor.

## Political Science

POLS 1102 Texas Government Workshop for Educators 1,0
Provides a brief overview of Texas government and political history for education majors needing to pass the TExES teacher certification exam.
POLS 1303 - American Government \& Citizenship 3,0
This course encourages students to think about their government with insightful analysis while affirming fundamental concepts. The class will cover the following issues: the U.S. and Texas Constitutions, federalism, civil rights, civil liberties, public policy, media literacy, and political institutions.
Meets TEA requirement for teacher certification in Texas

POLS 2X10- Government Internship 0,1-6
Government Internship: Provides students with an opportunity to experience the working environment of a government agency, political campaign, legislature, NonGovernment Organization (NGO), or law office. Internships for credit can only be counted towards the political science degree requirements a maximum of six credit hours and require the permission and supervision of the political science director of major. Each Credit hour is equivalent to 50 hours of supervised internship service. Can be repeated incrementally for a maximum of six credit hours. Fulfills Experiential Learning requirement.

POLS 3321 - Public Policy 3,0
An introduction to the discipline of policy analysis. Explores who is responsible for making public policies, how choices are made, what kinds of tools are at the disposal of policy makers, and how their effectiveness can be enhanced. Also explores the various models of policy analysis. Theories and concepts illustrated by investigating current policy efforts in areas such as health, civil rights, poverty and welfare, education, defense and tax policy.

Prerequisite: Passage of, or concurrent enrollment in, POLS 1303

POLS 3322 - Introduction to Law 3,0
Provides a foundational examination of the law and American jurisprudence. Specifically, this course will examine the following areas of the law: torts, family law, property, criminal law, contracts, wills and estates, and legal research.
POLS 2305 - Texas State \& Local Government 3,0
This process oriented class will focus on state and local governments with an emphasis on Texas. Specifically, this class will utilize field experiences to provide insight into political processes and issue advocacy.

## POLS 2116- Political Science Mock Practicum 1,1

Provides students with an opportunity to experience mock governance in a competitive environment. Students will select a mock governance program and fully engage in the required level of preparation and participation.
Acceptable mock governance programs include, but are not limited to the following: Model United Nations, moot court, competitive mediation, Model Organization of American States (MOAS), or mock trial competition. Political Science students can only count this course for credit three times and only once in a semester. (May be repeated.) Fulfills one hour of Experiential Learning requirement.
POLS 3323- Principals of Political Science 3,0
Provides a thorough examination of political science as a discipline. The course will focus on providing students the basic structures of general government processes and social science research. Specifically, students will focus on the Political Science sub-disciplines of political process, political theory, international politics, political economy, comparative politics, political culture, political socialization, law, public policy, public administration and political science research methodology.

## POLS 3003- Readings in Political Science 0,1-3

Students will work with a faculty member to select a range of required reading materials pertaining a mutually agreed upon topic. Students will receive credit upon the complete reading of the selected materials, submission of a book review, and discussion of those readings with the supervising faculty member. This class can only be counted towards the political science degree once. (May not be repeated.)
POLS 3301- Environmental Policy 3,0
Provides an in-depth examination of the politics surrounding conservation and environmentalism. While the specific topics and concepts for this class will evolve, the class will focus on issues pertaining to global warming, land and resource management, land and

Prerequisite: Passage of, or concurrent enrollment in, POLS 1303

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Prerequisite: Passage of, or concurrent enrollment in, POLS 1303
resource conservation, sustainable agriculture, population, sustainable development, and global and national environmental regulations.
POLS 3302- American Constitutional Law 3,0
Provides an in-depth examination of the United States Constitution and the decisions of the U.S. Supreme Court. Specifically, this course will examine Constitutional interpretation and how it has shaped American political culture. This course will focus heavily on the historical, political, and analytical aspects associated with stare decisis, jurisprudence, and judicial interpretation in the United States.
POLS 3304- Special Topics in Political Science 3,0
Various course concepts and themes will be offered in the area of political science and social justice. (May be repeated for credit when topics vary.)
POLS 3332- American Political Institutions \& Processes 3,0
Provides a thorough examination of American political institutions, processes and behavior. Specifically, this class will provide an in-depth analysis of the presidency, bureaucracy, Congress, the Supreme Court, state legislatures, elections, pressure groups, and political parties.
POLS 3333- International Relations \& Comparative Politics 3,0
The focus of this course is the examination of the geopolitical realities of the modern world. Students will be introduced to a variety of global governance instruments as well as an appreciation of international diplomacy and legitimacy. Students will examine a variety of topics including the environment, global governance systems, nationalism, hard and soft power, globalization,
immigration, poverty, human rights, and the effective use of diplomacy.
POLS 3334- Political Philosophies and Ideologies 3,0 Provides an in-depth examination of the philosophical, ideological, and theoretical foundations of modern politics. This course will focus on a variety of social and political thinkers including Plato, Aristotle, St. Augustine, St. Thomas Aquinas, Machiavelli, Thomas Hobbes, Jean Jacques Rousseau, John Locke, Montesquieu, John Stuart Mill, Adam Smith, Karl Marx, Friedrich Nietzsche, Max Weber, and Ayn Rand.
POLS 4136- Political Science Undergraduate Thesis 0,1
Students will work with a faculty member to select an original research topic. Students will propose, research,

Prerequisite: Passage of, or concurrent enrollment in, POLS 1303

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Prerequisite: Passage of, or concurrent enrollment in, POLS 1303
write and defend a publication-grade research paper. Students must complete the Political Science Leadership Capstone prior to enrolling in this particular course. (May be repeated.)
POLS 4335-Political Science Leadership Capstone 3,0 This course is intended for upper-level students who are nearing completion of their degree. For this particular course, students will be expected to demonstrate a high level of proficiency in basic fundamental Political Science concepts, understand and articulate research goals through a thesis proposal, learn about leadership from select community change agents, and apply their accumulated knowledge and skill set to solving a designated community problem.

## Psychology

PSY 1311 Introduction to Psychology 3,0
Scientific study of human behavior with emphasis on basic psychological functions.
PSY 2300 Careers and Vocation in Psychology
This course uses a comprehensive approach to considering careers in psychology through the Lutheran lens of vocation. Guided activities and projects will be used to assist in identifying students' needs, values, wants, interests, and abilities. Opportunities and resources will also be used to explore career paths related to psychology and to identify the skills and experiences required to be competitive in those industries.
PSY 2301 Life-Span Development 3,0
Physical, cognitive, social, emotional and personality development of the individual from "womb to tomb," with the principal focus being on these developmental stages in childhood and adolescence within the context of the complete life span.

## PSY 2302 Human Sexuality \& Gender

Social-psychological and developmental aspects of human sexuality. Examples of topics include: courtship, pregnancy and delivery, sexual health, and sex education.

## PSY 2303 Lutheran Ethos and Psychology

Prerequisite: PSY 1311.

Exploration of the relationship between Lutheran ethos and
Psychology. Topics will include vocation, servant leadership, and learning as a lifelong pursuit. Personal growth and fulfillment will be emphasized
PSY 2341 Statistics for the Behavioral Sciences 3,0
Prerequisite: PSY 1311.

An introduction to the fundamentals of descriptive and inferential statistics, especially as they apply $t$ the behavioral and social sciences. Cross-listed as SOC 2341.
PSY 2491 Research Methods and Scientific Writing in
Prerequisite: PSY 1311.

Prerequisite: PSY 1311.

Prerequisite: PSY 1311 or SOC 1301.

## the Behavioral Sciences 3,3

Methods and approaches to research in the behavioral and social sciences. Cross-listed as SOC 2491.
PSY 3302 Cognitive Psychology 3,0 $\quad$ Prerequisite: PSY 1311.

A comprehensive overview of the many facets of cognitive psychology including information processing, the complexities of memory, language acquisition and functions, problem solving and decision making, and basic neurology. Also includes an overview of learning theories with a more in-depth look at the principal ones.
PSY 3303 Neuropsychology $\quad$ Prerequisite: PSY 1311.
Biological and cognitive aspects of neuropathological conditions, including relevant brain/behavior
relationships. Introduction to neuropsychological assessment.

## PSY 3304 Group Dynamics 3,0

Prerequisites: PSY 1311 and COM 2300.
Theory and practice in small group communication; goal setting, problem solving, listening, feedback, and leadership. As part of the course experience, students will plan an off-campus trip with additional costs to student. Cross-listed as COM 3304.
PSY 3305 Learning and Memory
Prerequisite: PSY 1311.
Explores principles of conditioning and motivation; approaches to learning, including acquisition of verbal materials, concepts, and motor skills. Explores processes underlying information storage and retrieval, including different kinds of memory, forgetting, and conditions associated with memory impairment.

## PSY 3306 Sensation \& Perception

An introductory survey of the human senses and their role in perception, considering how we sense the physical environment and what factors influence our perception of it. Integrates theory, research, and application.
PSY 3312 Psychology of the Criminal Offender 3,0
Exposes the student to the distressful, painful and often devastating effects of maladaptive behavior. The course will explore the interwoven biological, psychological and social antecedents and correlates of criminal behavior. Psychological issues and their relation to criminal and anti-social behavior will be studied. Personal and societal attitudes, feelings and values about criminal and antisocial behavior will be discussed extensively.
PSY 3315 History \& Philosophy of Psychology 3,0
This course studies and examines the development of psychology from its early roots in philosophy and religion, through its empirical bases, to its direction in today's society. The aim is to discover what relationships, if any, there are between psychology and justice. This course may
replace three hours of social/behavioral sciences, if at least one course is not already designated in the major.
PSY 3325 Interpersonal Relationships 3,0 $\quad$ Prerequisite: PSY 1311 Introduction to
Investigation into the communication and psychology of family dynamics, friendships, and romantic partners. One goal of this course will be to understand our own relationships and seek to improve them. In addition, students will examine relationship styles different from our own experiences in order to broaden our knowledge of relationship theories, practices, and cultural variations. Cross listed with COM 3325.
PSY 3330 Social Psychology 3,0
Examination of cultural and psychological influences in the development of individuals and societies. Cross-listed as SOC 3330.

## PSY 3334 Exercise and Sports Psychology 3,0

This class covers the psychological aspects of movement activities that underline performance. It also covers the intrinsic and extrinsic factors that must be recognized in order to understand, motivate, and evaluate human movement. Cross listed with KIN 3334. Note: Does NOT count for core physical education requirements.
PSY 3331 Introduction to Counseling 3,0
Prerequisites: PSY 1311 and SOC 1301.

An introductory course designed to acquaint students with current counseling theories and to acquire a beginning skill in counseling.
PSY 3332 Personality Theories $\mathbf{3 , 0}$
Prerequisite: PSY 1311.
Applicability of major personality theories to understanding human behavior.
PSY 3335 Health Psychology
Prerequisite: PSY 1311.
Investigation of how biological, psychological, and social factors relate to disease states, illness, and stress.

| PSY 3341 Abnormal Psychology 3,0 | Prerequisite: PSY 1311. |
| :--- | :--- |

Psychological abnormality, including anxiety, somatoform, obsessive-compulsive, and dissociative disorders; psychoses, mental retardation, brain dysfunction, sexual deviance, and other maladaptive behaviors.

## PSY 3350 Biopsychology 3,0

An introduction to the structure and function of the nervous system and the relationship between psychological processes and the brain in humans and other animals. Cross-listed with BIO 3350.
PSY 3406 Animal Behavior
An introduction to the study of animal behavior.
Prerequisite: Any 3 or 4 academic hour course which fulfills a portion of the Natural Science Core requirement with a grade of "C" or above. Cross-listed as BIO 3406.

## PSY 4310 Behavioral Sciences Internship

Supervised on-the-job experience and involvement at one of Austin's agencies/companies. Interns will work with professional in the intern's field of specialization. A senior level course for Behavioral Science majors only. Graded Pass/Fail. Fulfills Experiential Learning requirement. PSY/SOC 4360 Topics in Behavioral Sciences
A seminar-style examination, discussion, and analysis of specific issue, population, theoretical approach, or person(s) studied in the Behavioral Sciences. The focus of the seminar may be from a Psychological or Sociological perspective, or a combination of the two disciplines. Students may repeat this course when the topic changes.

Prerequisites: PSY 1311, SOC 1301, and PSY/SOC 2341. Cross-listed with SOC 4310.

Prerequisite: 6 hours of upper-level hours in the Behavioral Sciences or by consent of the instructor.

## RDG 3311 Foundations of Literacy 3,0

The course addresses the major components of evidencebased reading/language arts instruction. Emphasis is given to the five components of reading: phonological awareness, phonics, fluency, vocabulary, and comprehension and how to provide successful literacy instruction for students in culturally and academically diverse EC - 12 classroom. This course is required of all education students.

## RDG 3341 Literacy Instruction for English Language

 Learners 3,2This course presents an opportunity for teacher candidates to work one on one with an English language learner to develop the literacy competencies of linguistically and culturally diverse students under the supervision of CTX faculty. Course content centers on learning instructional techniques that focus on phonological awareness, phonics, fluency, vocabulary, and comprehension. Field experiences required. Fulfills Experiential Learning requirement
RDG 3321 Methods of Language Arts/Writing 3,2
The course examines strategies for teaching and assessing reading. Research-based methodologies for meeting the needs of all students including English language learners, gifted and talented, and struggling readers in a balanced literacy program that incorporates the five components of reading: phonological awareness, phonics, fluency, vocabulary, and comprehension are covered. Fieldwork experience required. Prerequisite: Admission to the Teacher Education Program. Fulfills Experiential
Learning requirement
RDG 3342 Literacy in the Content Area 3,2
Prerequisite or co-requisite: EDU 3311 allow students to comprehend and excel at reading in all

Admission to the Teacher Education
Program

Prerequisite: Admission to the Teacher Education Program
Co-requisite:
EDU 3305, EDU 3312, EDU 3301, RDG 3341C and EDU 3333 (if LTD)
subject areas. Included are study techniques, assessment, and strategies for all students including English language learners and students with special needs. The course also prepares students to personally master writing effectively and efficiently for a variety of audiences and purposes, and includes methods of teaching writing for elementary, middle, and secondary school levels. Field experience.

## Fulfills Experiential Learning requirement

## Religious Education

REDU 1111 Spiritual Disciplines I 1,0
This course will assist students in their spiritual life through an exploration of the spiritual disciplines and an integration of truth into life as it pertains to their current lives as students preparing for full-time ministry. (To be taken freshman year)
REDU 1112 Spiritual Disciplines II 1,0
This course will assist students in their spiritual life

## Prerequisite:

REDU 1111 Spiritual Disciplines I through an exploration of the spiritual disciplines and an integration of truth into life as it pertains to their transition from college life to full-time ministry. (To be taken senior year)
REDU 2220 Introduction to DCE Ministry 2,0
This course examines the ministry of the DCE within the context of the Lutheran Church --Missouri Synod so students can make personal evaluations of their appropriateness for this ministry.
REDU 2350 Curriculum \& Methods in Religious
Education 3,0
This course focuses on the educational ministry of the local church with attention to aims, principles, leadership, organization, planning and agencies of a Biblical program.
REDU 3230 Leading Contemporary Worship 2,0
This course examines contemporary expressions of worship, and prepares DCEs to lead congregations into these forms of worship expression. Cross-Listed as MUS 3230
REDU 3240 Missional Leadership 2,0
Students will gain knowledge of the latest theories and trends of missionaries and missional living. This class will also provide training in how to plan, budget, manage, execute and evaluate a short term mission trip, and how to turn short term trips into long term experiences.
REDU 3232 Outdoor Christian Ministry 2,0
This course seeks to examine the historical and contemporary purposes and formats of Outdoor Christian Education. Students will be equipped with the skills needed to implement an effective Outdoor Christian Education program in a congregational or school setting.

This is a one-week intensive course taught in a camp setting.
REDU 3250 Christian Witness and Evangelism 2,0
This course introduces students to the theology and practice of Christian evangelism. Skills in speaking the Gospel to others will be developed.

## REDU 3310 Youth Ministry 3,0

This class provides basic knowledge of parish youth ministry, knowledge of the curricula and resources available in youth ministry, and an opportunity to develop and observe models and styles appropriate in parish youth ministry.
REDU 3311 Cultural Influences on Youth Ministry 3,0
This course will focus on the cultural context of teenagers in America. Students will be viewing the American teenager's world of popular culture and societal norms as a missionary views a modern culture.
REDU 3313 Special Topics in Youth Ministry 3,0
This course will introduce theories on ways to minister to youth through some of the current hot issues in youth culture, such as: sexuality, addiction, abuse, etc. May be repeated for credit when topics vary. Students are limited to 9 hours of special topics courses.

## REDU 3315 Confirmation Planning and Implementation 3,0

This course will review and assess the purposes, history, and structure of confirmation in the Lutheran Church for the purpose of structuring and outlining implementation strategies for use in a local congregation. Adult and junior confirmation programs will be considered.
REDU 3316 Leadership \& Administration in Children's Ministry 3,0
This course examines the many facets of the administrative process within the context of a staff ministry position to children and families. Staff relations, recruiting, the integration of children's and family ministry into the greater church body and leadership will be addressed. Evaluation of curriculum, facilities, policies, and procedures will also be addressed.
REDU 3317 Children's Ministry 3,0
This course will introduce theories related to children that will assist in developing an integrated ministry to children in a congregational setting. The five major sections of the course include development of the child; learning theories; the content of the child's learning in the church; planning, administration, and implementing a comprehensive ministry to children; and resources, activities and environments for children's ministry.

## REDU 3319 Middle School Ministry 3,0

This course will introduce theories related to preadolescents, specifically $5^{\text {th }}$ through $8^{\text {th }}$ grade that will help in developing specific ministries for this age group in a parish setting. Knowledge of age appropriate curriculum, activities and ministry will be provided as well as compared and contrasted to children's and High School ministry.

## REDU 3320 Parish Administration 3,0

An introduction to and exploration of the theory and processes associated with the administration of parish educational programs. Special emphasis is placed on idea generating; initiating change; promotion; evaluation; use of technology; budget; office and time management; managing volunteers; and legal issues relating to the responsibilities of the DCE in the parish.

## REDU 3330 Family Ministry $\mathbf{3 , 0}$

This class gives students advanced experience in the field of youth ministries, which studied youth ministry in the context of family ministries structures.
REDU 3340 Adult Education in the Parish 3,0
This class focuses on adult learning theory, faith development and andragogy as it relates to the planning of effective adult education programs in a local congregation.

## REDU 3341 Leadership Development 3,0

This class provides students with basic foundational knowledge of leadership, a forum in which to better understand the local congregation and how it functions, an opportunity to develop programming planning skills needed for effective parish ministry, and the discovery of one's personal leadership style.
REDU 3345 Emergent Theory 3,0
This course will go over the basic understandings, purposes, reactions and history of Emergent movement and discuss the positives and negatives in a Lutheran context. The concepts of postmodernism, post-Christianity and post-scales will be evaluated, discussed and connected.
REDU 3398 National/International Studies: Mission
Trip 3,0
Students will participate in and share leadership responsibilities for a 1-2 week short term mission trip experience. May be repeated for credit. Students are limited to 9 hours of Missional Leadership Fieldwork courses. Fulfills Experiential Learning requirement REDU 4210 DCE Practicum I 2.0
This course provides opportunities for students to gain meaningful insights and understandings of the

| congregational structure and organization of education and youth ministries. Fulfills Experiential Learning requirement |  |
| :---: | :---: |
| REDU 4211 DCE Practicum II 2.0 <br> This course allows students to become involved in leadership activities of the education and youth ministries of the congregation. Fulfills Experiential Learning requirement |  |
| REDU 41210 DCE Internship I 12.0 <br> This class is a directed and supervised, academic threemonth to one-year training program. It enables students to experience many aspects of the educational ministries in a congregation as possible. These include part-time instructional agencies, youth work, family life, adult education, counseling, evangelism and church music. Course graded on a Pass/Fail basis. Fulfills Experiential Learning requirement |  |
| REDU 41211 DCE Internship II 12.0 <br> This class is a directed and supervised, academic threemonth to one-year training program. It enables students to experience many aspects of the educational ministries in a congregation as possible. These include part-time instructional agencies, youth work, family life, adult education, counseling, evangelism and church music. Course Graded on a Pass/Fail basis. Fulfills Experiential Learning requirement | Prerequisite: REDU 41210 |
| Religion |  |
| REL 1301 New Testament History and Reading 3,0 The background, growth and content of the New Testament. Sources and chronology of the Apostolic Age and Primitive Jewish Christianity. |  |
| REL 1311 History and Literature of the Old <br> Testament 3,0 <br> A literary-historical interpretation of the Old Testament, with special emphasis on its religious significance. |  |
| REL 1331 Introduction to Christianity $\mathbf{3 , 0}$ <br> An introduction to the historical background, sources, literature, and basic beliefs of the Christian tradition. Intended for students with little or no background in the knowledge and experience of the Christian faith. This course may not be taken by any student who has earned more than 3 credit hours in religion. (Students seeking certification by Concordia University Texas for professional work in The Lutheran Church-Missouri Synod must satisfy all religion credit requirements by means other than this course.) |  |
| REL 2352 History and Philosophy of the Reformation 3,0 <br> History, philosophy, theology, and literature of the | Prerequisite: REL 1301 |

## Protestant Reformation.

REL 3302 Luke-Acts 3,0
Prerequisite: REL 1301.
Study of the two-volume work of Luke stressing the growth of the church.
REL 3303 Major Pauline Epistles 3,0
Examination of major Pauline Epistles. Emphasis on theological perspective these contributed to the Apostolic Church and Protestant Reformation.
REL 3305 Law, Justice and Grace in the Biblical Perspective 3,0
This course exposes students to the biblical concepts of law, justice, grace and the role of religion in modern American law. Students will read and discuss biblical passages dealing with the divine role of civil government, the law of God, civil disobedience, the death penalty, and the place of grace in a Christian's life. The course will also focus on freedom of religion and the proper roles of church and state.
REL 3312 Wisdom Literature 3,0
A study of Israelite wisdom writings, especially the books of Job, Ecclesiastes and Proverbs, and the application of their themes to contemporary issues.
REL 3313 Major Prophets: Isaiah 3,0
The interpretation of the prophecies of the Book of Isaiah with attention to historical events, literary style, and ancient and modern religious significance.
REL 3333 Introduction to Christian Ethics 3,0
Prerequisite: REL 1311.

A study of ethical behavior and norms provided by the Christian faith. Attention given to both Christian ethical theory and contemporary personal and moral issues.
REL 3334 Christian Foundations of Healthcare Ethics 3,0
This course focuses on ethical issues in health care, and how Christian moral sources and considerations relate to those issues. Contradictions, inconsistencies, and competing view that lead to dilemmas in health care are examined. Particula emphasis is given to the resolution of ethical dilemmas through ethical reasoning, ethical obligations in health professional-patient relationships, and just allocation of scarce health care resources. This course is required for nursing majors. 3 credit hours; 3 contact hours per week.
REL 3335 Christian Apologetics 3,0
Prerequisites: REL 1301 and REL 1311.
This course will survey the nature, objectives, and significance of presenting a viable defense of the Christian faith against objections of the major philosophies and ideologies that conflict with the faith in this "post Christian" and "post-modern" age.

REL 3341 Lutheran Doctrine 3,0
Systematic analysis of the major doctrines of the Lutheran faith as derived from the Bible.

## REL 3345 Theology of Worship 3,0

The biblical foundations of worship are carefully examined. Then current worship practices are experienced and analyzed in light of Scripture.
REL 3346 A Christian View of Nature 3,0
An examination of Biblical passages about the natural world and discussion of related theological issues.
REL 3353 American Christianity 3,0
A study of the major denominations within American Christianity.

## REL 3354 History of Christianity $\mathbf{3 , 0}$

An overview of the history of Christianity from the New Testament era to the present. The course will focus on the central persons, ideas, issues, and events that have shaped the Christian Church and its worship, doctrine, ethics, organization, and mission. Cross-listed as HIS 3354.

## REL 3355 History of Christian Mission 3,0

The course will cover the historical expansion of the Christian church and its impact on societies around the world. The course will examine the theology, culture, politics and methods of mission efforts beginning with the Acts of the Apostles.
REL 3361 The Writings of C. S. Lewis 3,0
Studies the life, the works, the literary criticism, the themes, and the thought of C.S. Lewis, with attention to the various literary genres within which Lewis wrote. This course is also available online.
REL 3362 The Christian Imagination 3,0
This course offers a close look at the impact of such authors as Joseph Campbell, C.S. Lewis, J.R.R. Tolkien, J.K. Rowling, and the Scriptures upon the world of religion, imaginative literature, communication, and our way of life by studying the role of imagination and myth. REL 3381 Major World Religions 3,0
Introduction to the history, faith, and culture of the major non-Christian religions of the modern world, including Islam, Judaism, Hinduism, and Buddhism, with brief attention to minor religions and non-theistic religion.
REL 4336 Faith Traditions and End-of-Life Care 3,0 This course explores the social, psychological, physical, legal, spiritual, religious, and ethical aspects of death and dying. It will demonstrate concepts and strategies relevant to caring for persons nearing the end of life and methods of integrating patients' spirituality into end-of-life health care. 3 credit hours; 3 contact hours per week.

Prerequisite: REL 1301 or equivalent.

Prerequisites: REL 1301 or REL 1311.

Prerequisite: REL 1301 and REL 1311, plus junior standing or permission of instructor.
Prerequisite: REL 1301 or REL 1311.

Prerequisite: REL 1301.

Prerequisite: REL 1301 and an
introductory literature course.

Prerequisite: REL 3361 recommended.

Prerequisite: REL 1301 and REL 1311.

Pre-requisites: REL 1301, Introduction to New Testament.

| Science |  |
| :--- | :--- |
| SCI 1402 Introduction to Astronomy 3,2 <br> A study of the solar system, the Sun, stars, galaxies and <br> the Universe. Descriptive and observational astronomy <br> are stressed. This course has a required laboratory <br> component. Students who have credit for a higher-level <br> Astronomy course may not take this course for credit. | Prerequisite: Placement in Level 2 Math <br> or higher. |
| SCI 1401 Scientific Thought <br> Classroom and laboratory investigations into the methods <br> of seeking knowledge through activities in which the <br> students will experience being scientists, working in a <br> laboratory, doing experiments, handling and recording <br> data, organizing and classifying the data, and drawing <br> inferences using empirical methods. | Accelerated Degree Program use only. |
| SCI 3301 Astronomy 2,2 <br> A study of the stars, the solar system, planets, satellites, <br> and galaxies. Descriptive and observational astronomy are | Prerequisite: MTH 1323 Quantitative <br> Literacy or higher. |

stressed.
SCI 3303 Geology and Ecology : Southwestern U.S.
A field study of major landforms and wildlife associated with the desert Southwest. This course emphasizes recognition of depositional and erosional features, identification of wildlife, and the interactions between biotic and abiotic components of desert ecosystems. Also includes a study of environmental concerns and conservation efforts in the deserts of the Southwest. Offered during Spring Break and/or summer and requires extensive physical exertion and "roughing it." Additional fee for course paid at the time of registration. Fulfills Experiential Learning requirement. SCI 3304 Geology and Ecology of Hawaii

Prerequisite: Consent of instructor.

A field study of volcanism and the biological and physical factors which have influenced the ecological development of the Hawaiian Islands. This course emphasizes recognition of geologic features, wildlife identification, and a study of environmental concerns and conservation efforts in Hawaii. Offered during Spring Break and/or summer and requires extensive physical exertion and "roughing it." Additional fee for course paid at time of registration. Fulfills Experiential Learning requirement.
SCI 3401 Physical Science for Elementary Teachers I (3,1)
Designed for students seeking elementary generalist, middle school mathematics and science or middle school science certification ( $\mathrm{K}-8$ ). Advanced perspectives on physical science topic taught in EC - 8 include matter and energy, force and motion, earth science and space science.

Prerequisite: MTH 1351 College Algebra with grade of "C" or better

| Will emphasize physics applications in the physical science topic areas. Problem solving, multidisciplinary reasoning, and mathematical calculations connect all of these topics. The use of manipulatives and technology will be integrated into the curriculum throughout the course. |  |
| :---: | :---: |
| SCI 3402 Physical Science for Elementary Teachers II $(\mathbf{3}, 1)$ <br> This course is designed for students seeking elementary generalist, middle school mathematics and science or middle school science certification ( $\mathrm{K}-8$ ). Advanced perspectives on physical science topics taught in EC - 8 include matter and energy, force and motion, earth science and space science. This semester will emphasize chemical applications in the physical science topic areas. Problem solving, multidisciplinary reasoning, and mathematical calculations connect all of these topics. The use of manipulatives and technology will be integrated into the curriculum throughout the course | Prerequisite: MTH 1351 College Algebra with grade of "C" or better |
| SCI 4310 Natural Science Research Project <br> Students will plan, execute, and report on a research project under the supervision of a Natural Science faculty member. A senior level course for natural science majors and environmental science majors and those in the Secondary School Curriculum Life-Earth Science or Physical Science only; graded on a Pass/Fail basis. Instructor approval required. May be repeated once for credit. |  |
| Sociology |  |
| SOC 1301 Introduction to Sociology 3,0 <br> Application of sociological analysis and concepts to American society. Fulfills Experiential Learning requirement. |  |
| SOC 2306 Race and Ethnic Relations 3,0 <br> Emphasis on race and ethnic relations as a national concern with emphasis on these concerns in the Southwest. Cross-listed as HIS 2306 (when taken in the Accelerated Degree Program it is not cross-listed). | Prerequisite: SOC 1301 or HIS 1301 or HIS 1302. |
| SOC 2341 Statistics for the Behavioral Sciences 3,0 <br> An introduction to the fundamentals of descriptive and inferential statistics, especially as they apply $t$ the behavioral and social sciences. Cross-listed as PSY 2341. | Prerequisite: PSY 1311 or SOC 1301. |
| SOC 2491 Research Methods and Scientific Writing in the Behavioral Sciences 3,3 <br> Methods and approaches to research in the behavioral and social sciences. Cross-listed as PSY 2491 | Prerequisites: PSY 1311, SOC 1301 and PSY/SOC 2341. |
| SOC 3301 Urbanization (Demography) 3,0 City development especially in the United States and | Prerequisite: SOC 1301. |


| examination of the social implications of urbanization. |
| :--- |
| SOC 3302 Marriage and Family $\mathbf{3 , 0}$ |

## SOC 3302 Marriage and Family $\mathbf{3 , 0}$

Study and analysis of dating, marriage and the family in North America .
SOC 3303 Social Gerontology 3,0
Study and analysis of aging in the United States ; secondary reference to the elderly in selected countries of the world.
SOC 3304 History \& Culture: Mexican American 3,0 An analysis of the history and culture of the Mexican American people.
SOC 3311 Criminology and Crime 3,0
Prerequisite: SOC 1301.
The examination of crime, criminals, corrections, and community response; criminology theories and correctional systems. Cross-listed with C
SOC 3321 Sociological Theory 3,0
An examination of both historical and contemporary sociological theories. Prerequisites: SOC 1301, 6 additional credit hours in Sociology and Behavioral Sciences, upper level standing.
SOC 3330 Social Psychology 3,0
Prerequisites: PSY 1311 and SOC 1301.
Examination of cultural and psychological influences in the development of individuals and societies. Cross-listed as PSY 3330.
SOC 3331 Sociology of Children and Childhood
Prerequisites: SOC 1301.
Examination and analysis of the concepts, theories, and empirical research in the sociological study of children and childhood with a focus on the social construction of the perception of children and of childhood as a distinct life stage; the process of socialization; and the social problems facing children. Although the emphasis will be on children in U.S. society, a global perspective will also be used to explore the diversity of children's experiences across societies.

## SOC 4310 Behavioral Sciences Internship

Supervised on-the-job experience and involvement at one of Austin's agencies/companies. Interns will work with professional in the intern's field of specialization. A senior level course for Behavioral Science majors only. Graded Pass/Fail. Fulfills Experiential Learning requirement.

## SOC/PSY 4360 Topics in Behavioral Sciences

A seminar-style examination, discussion, and analysis of specific issue, population, theoretical approach, or person(s) studied in the Behavioral Sciences. The focus of the seminar may be from a Psychological or Sociological perspective, or a combination of the two disciplines.
Students may repeat this course when the topic changes.

## Spanish

| SPN 1401 Spanish I 4,0 <br> Grammatical structures and conversation drills. |  |
| :--- | :--- |
| SPN 1402 Spanish II 4,0 <br> Continuation of SPN 1401. | Prerequisite: SPN 1401. |
| SPN 2301 Medical Spanish for Healthcare Workers <br> This course offers basic Spanish vocabulary and <br> conversational Spanish for healthcare settings. It also <br> offers cultural information about Spanish-speaking <br> populations. |  |
| SPN 2311 Spanish III 3,0 <br> Review of Spanish grammar with emphasis on perfecting <br> conversational, reading, and writing skills. |  |
| SPN 2312 Spanish IV 3,0 <br> Continuation of SPN 2311. |  |
|  | Prerequisite: SPN 1402. |
| SPED 3301 Intro to Exceptional Learners 3,1 <br> This course focuses on the foundation of special <br> education. It will identify and discuss basic theories and <br> concepts related to identification and classification of <br> exceptional learners from diverse cultural backgrounds as <br> well as highlight legislation and litigation in special <br> education, factors that promote effective consultation and <br> collaboration with families, educators, and other <br> professionals. Fulfills Experiential Learning |  |
| requirement. |  |
| SPED 3302 Lang \& Intercultural Communication | Prerequisite: SPN 2311. |
| Issues 3,1 |  |
| This course focuses on language and communication |  |
| disorders as they relate to oral language development of |  |
| the exceptional learner from diverse cultural backgrounds. |  |
| The course highlights a) theoretical models of language |  |
| acquisition; b) factors that impact language development |  |
| of students from culturally and linguistically diverse |  |
| (CLD) backgrounds; c) intercultural language differences |  |
| and their impact on mainstream communicative |  |
| competence; and d) the nature, causes, and prevention of |  |
| language, speech, and hearing disorders. |  |
| SPED 3403 Assessment Strategies for the Exceptional <br> Learner 4,1 <br> This course focuses on the assessment of children <br> exhibiting the characteristics of behavior disorders, <br> learning disabilities, and/or intellectual and developmental <br> disabilities. It will examine principles and techniques for <br> assessing academic progress; how to use assessment to <br> inform instruction; and how to incorporate assessment into <br> the curriculum for students with disabilities. Teacher <br> candidates will identify strategies to prepare for and <br> administer tests, to recognize basic terminology used in |  |

assessment, to understand legal provisions and ethical provisions regarding assessment of the exceptional learner in diverse educational settings, as well as to understand how to use effective and varied behavior management strategies. This course will also use assessment data to develop Individual Education Plans (IEP's). This course requires field work.
SPED 3304 Consultation \& Collaboration for Exception: Prerequisite: SPED 3301 Intro to Exceptions
Learners Learners, SPED 3403 Assessment Strategies
3,1
This course is designed to increase awareness of the framework and rationale for collaboration, the facilitating for Exceptional Learner, and SPED 3302
Language \& Intercultural Communication Issues factors involved, and strategies for implementation. The mai emphasis of the course is
on understanding collaborative consultation as a process tha enables people with diverse expertise to work together to generate solutions for educating students with special education needs in general education classrooms. The cours will also stress the effective use of verbal, non-verbal and written language; anc the understanding of culturally responsiveness that promote effective communication and collaboration with families from culturally and linguistically diverse backgrounds.
SPED 4405 Methods for Teaching the Exceptional Learner 4,0
This course is designed to address instructional strategies and issues to teach learners with behavioral and/or learning disabilities, intellectual and developmental disabilities, and the organization of special classes and curriculum adaptation. Pre-service candidates will identify sources of specialized materials, curricula, and resources for individuals with disabilities as well as basic classroom management, theories, and strategies. There will be particular emphasis of methods for culturally and linguistically diverse exceptional (CLDE) learners.

## SPED 4406 Special Education Practicum 4,4

This course is a supervised practicum in special education teaching, conducted in cooperating schools and organizations serving individuals with special needs. The practicum consists of teaching, analysis, and evaluation of culturally and linguistically diverse learners. The field based experience will include: classroom activities, classroom observations, concepts and skills associated with referral of classroom behaviors, tests, and evaluation procedures. NOTE: In order to continue to Special Education Student Teaching, students must complete this course with a C or better on the first attempt. Fulfills
Experiential Learning requirement
SPED 41207 Special Education Student Teaching 12,0

Prerequisite: Must be taken concurrently with Methods for Teaching Exceptional Learners.

| Supervised observation, participation, and teaching in a special education classroom for the entire semester. Pass/Fail graded course. Student teaching fee required. Student teaching room and board fee may also apply. Fulfills Experiential Learning requirement | Professional Term. |
| :---: | :---: |
| Service Learning |  |
| SVL XXX Service-Learning Field Experience <br> This Service-Learning experience is optional and is designed to be an add-on to another course. Students will gain practical experiences in the field designed to supplement classroom theory and concepts. Students will design and implement community projects to meet meaningful community needs. Students will meet with their professor during regular class time and will also perform weekly service at a site to be determined jointly by instructor, community partner and student. Fulfills 1 to $\mathbf{3}$ hours of Experiential Learning requirement. | Prerequisite: Approval of instructor or advisor. |
| Theater |  |
| THEA 1301 Experience of Drama (1,0) <br> This course examines the play's journey from page to stage. Appropriate for both beginning and advanced theatre students, the class will meet twice a week. The first class session each week will include script and production analysis, delivered through lecture, presentations, and class-discussion. The other sessions will be spent attending theatrical performances, often including a talk-back with production personnel. May be repeated for credit. May be used to fulfill all or a portion of the Fine Arts requirement. |  |
| THEA 3x21 Theatrical Practicum x,0 <br> "Hands on" training to earn credit for working on a major dramatic production. Students may earn credit for performance or technical theatre work (through Stage Management, Lighting, Costumes, etc.). The number of credits that the student can register for will depend on his/her-production. |  |
| THEA 2322 Theatre for Social Change 3,0 <br> Due to the unique power of the immediate moment of interaction between audience and performer, theatre has tremendous potential as a tool for social change. This course will examine the theories and methods of theatre for social change throughout the $20^{\text {th }}$ century. We will examine a wide array of international topics, including agit-prop theatre, radical street performance, Theatre of the Oppressed, theatre in prisons, and the use of theatre in the church. |  |
| THEA 3322 Acting: Improvisation and Scene Study |  |

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3,0
Provides the theatre student with an opportunity to
develop acting skills through the disciplines of
improvisation and scene study. Improvisation is
employed as a means of structuring original ideas in order
to create scenes, as a method of confronting and solving
acting problems, as a way to inspire social change, and as
a means of theatricalizing non-dramatic sources such as
folktales. Through in-class discussion, a variety of acting
exercises, reading, and scene work, each student will be
able to:
- Achieve a sense of confidence, freedom, spontaneity, and truth in acting.
- Develop imagination and concentration.
- Be a supportive team player.
May be used to fulfill the Fine Arts core requirement.
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## Remember to note the Undergraduate Catalog year of your degree plan.

Catalogs specify degree requirements that govern your graduation. It is important that when you speak with your advisor to discuss your degree requirements you know your catalog year and communicate that to him/her. Failure to comply with the rules of your catalog can result in taking classes that will not count toward your degree. Students have seven (7) years to complete their degree before the degree plan expires.

## University Information

## General

## Location

Concordia is located on a tree-shaded, 389-acre campus in the northwest corner of Austin, Texas. Located in the Texas Hill Country, Austin is an educational and cultural center, providing many opportunities for enrichment. Austin's Sun Belt location provides an average winter high temperature of $62^{\circ}$ and an average summer high of $94^{\circ}$, allowing ample opportunity for recreation on the seven Highland Lakes beginning within the Austin city limits.

Concordia's main campus site includes 250 acres of nature preserve, with wetlands, caves, dense tree cover and a habitat for the Golden-Cheeked Warbler. Concordia University Texas is one of a few universities in the U.S. to hold a Fish and Wildlife 10A permit. With this, the University will play a leadership role in urban environmental studies and offer students the rare opportunity to study environmental management and stewardship.

Concordia also has centers located in Austin, Ft. Worth/Dallas, Houston, and San Antonio.

## The Concordia University System <br> Mission Statement

The Concordia University System builds national identity, enables cooperative endeavors, and enhances the strength of the colleges and universities of the Lutheran Church-Missouri Synod as they engage students of diverse ages and cultures in quality, Christ-centered, value-oriented, Lutheran higher education for lives of service to church and community.

## Member Institutions

Concordia University Ann Arbor, Michigan<br>Concordia University Austin, Texas<br>Texas<br>Concordia College New Bronxville, New York<br>York<br>Concordia University Irvine, California<br>Concordia University Mequon, Wisconsin<br>Wisconsin<br>Concordia University Portland, Oregon<br>Portland<br>Concordia University River Forest, Illinois<br>Chicago<br>Concordia University St. Paul, Minnesota<br>Concordia College Selma, Alabama<br>Concordia University Seward, Nebraska

## Worship

Faith in Jesus Christ as Savior and Lord is the integrating factor in the curriculum at Concordia University Texas. The main campus community is invited to attend Chapel daily for worship. Students organize additional worship experiences and the chapel is open during the day for private meditation. Students are encouraged to participate actively in the worship life on campus and in one of the Austin area churches.

## Athletics

Concordia is affiliated with the National Collegiate Athletic Association (NCAA) Division III and with the American Southwest Conference. Concordia currently participates in men's and women's basketball, golf, soccer, cross country, track and field; men's baseball; and women's softball and volleyball.

## Wellness and Recreation

Concordia offers a wellness/intramural/recreation program administered through the office of the Intercollegiate Athletics. Sports and activities are sponsored including basketball, volleyball, sand volleyball, softball, ping-pong, badminton and others. Students may participate individually or join a team. No previous experience is required.

## Legal Notices

This catalog is a general information publication only. It is not intended to nor does it contain all regulations that relate to students. All students are advised to thoroughly review the University's Student Policies and Academic Catalog for a complete description of all rights and responsibilities under University policy, as well as state and federal law. The provisions of this catalog do not constitute a contract, expressed or implied, between any applicant, student or faculty member and Concordia University Texas or The Concordia University System. The University reserves the right to withdraw courses at any time and to change fees, rules, policies, calendar, curriculum, degree programs, degree
requirements, graduation procedures and any other requirements affecting students. Changes may occur without notice and will be immediately effective, unless otherwise specified, and will apply to both prospective students and those already enrolled. When changes are made, updated information can be found on the Concordia website at www.concordia.edu.

Concordia University Texas reserves the right not to teach any course listed in the catalog or its published schedules if enrollment does not warrant offering it or if other circumstances dictate its withdrawal.

Graduation Rates: As required by the Higher Education Act, Concordia University Texas has made available to all interested parties the graduation rate for all degree-seeking, full-time students entering Concordia since 1985. The information can be obtained by calling the Registrar's Office during business hours or by accessing Concordia's website at http://www.concordia.edu/page.cfm?page_ID=1006.

Non-Discrimination: Concordia University Texas complies with Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments Act of 1972, Section 504 of the Rehabilitation Act of 1973, and The Age Discrimination Act of 1975. Concordia University Texas does not 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 University Texas because of disability, sex, age, race, color, religion, national or ethnic origin, or status as a veteran.

Concordia University Texas, in compliance with Section 504 of the Rehabilitation Act of 1973, does not discriminate on the basis of disabilities in admission or access to its programs. The Director of the Concordia Success Center is the Disability Coordinator. The Chief Enrollment Officer is the ADA/Section 504 compliance officer. Any person who has a question about discrimination with respect to a disabling condition should address the inquiry to the Director of the Student Success Center. Students who believe they have been discriminated against may institute an internal Grievance Procedure for Disability Complaints to resolve their complaints. For more information, click on the following link: http://www.concordia.edu/page.cfm?page_ID=1568.

Harassment and Discrimination Prevention: Concordia University Texas is committed to maintaining a learning and working environment free from harassment and discrimination. The University's Guidelines on harassment, including definitions, complaint and reporting procedures, and prohibitions are addressed in current Student Policies and should be reviewed by all students.

Campus Security: As required by the Jeanne Clery Campus Security Act, Concordia University Texas maintains statistics for the previous three years regarding criminal offenses that have occurred on campus; in certain off-campus buildings or property owned or controlled by Concordia University Texas; and on public property within, or immediately adjacent to and accessible from, the campus. The Annual Campus Security Report includes current information about the CTXPD policies, campus crime statistics, crime prevention information, crime reporting procedures and contact information. The Report also includes information related to the CTX policies regarding sexual assault offenses, missing student notification procedures, liquor law and drug violations, hate crimes, emergency response and evacuation procedures and fire safety procedures and statistics. This information can be obtained by calling the Concordia University Texas Police Department during business hours or by accessing the following web site: http://www.concordia.edu/page.cfm?page_ID=2563 .

Equity in Athletics: As required by the Equity in Athletics Disclosure Act (EADA), The Report on Athletic Program Participation Rates and Financial Support Data is intended to make prospective and
current students aware of Concordia University Texas' commitment to providing equitable athletic opportunities for its men and women students. This report contains participation rates, financial support, and other information on men's and women's intercollegiate athletic programs. For further information, contact the Director of Athletics during business hours or access the following Web site: http://ope.ed.gov/athletics/

Student Records: Concordia University Texas abides by the policies found in the Family Education Rights and Privacy Act of 1974 (FERPA), which provides eligible students a right of access to educational records that contain information directly related to them. FERPA also restricts access to student records by third parties; disclosure of student educational records is not permitted unless the student consents to the disclosure or unless otherwise authorized by law. In particular, disclosures are permitted without consent of the student when the disclosure is to a University official who has a legitimate educational reason to receive the information and when the disclosure is in response to a subpoena, court order, or health or safety emergency. FERPA also permits the University to release certain information known as "directory information." For more detailed information about student rights under FERPA, including the University's definition of directory information, access the following web site: http://www.concordia.edu/page.cfm?page_ID=816.

Hazing: Concordia University Texas fully supports and abides by the law enacted by the $70^{\text {th }}$ Texas Legislature concerning hazing. Texas criminal law prohibits hazing or hazing type activities. Hazing is defined as any intentional, knowing, or reckless act, occurring on or off the campus of an educational institution, by one person alone or acting with others, directed against a student, that endangers the mental or physical health or safety of a student for the purpose of pledging, being initiated into, affiliating with, holding office in, or maintaining membership in any organization whose members are or include students at an educational institution. A person can commit a hazing offense not only by engaging in a hazing activity, but also by soliciting, directing, encouraging, aiding or attempting to aid another in hazing; by intentionally, knowingly, or recklessly allowing hazing to occur; or by failing to report, in writing to the Director of Student Services or another appropriate official of the institution, first-hand knowledge that a hazing incident is planned or has occurred. The fact that a person consented to or acquiesced in a hazing activity is not a defense to prosecution for hazing under this law. Under Texas law, hazing can subject a person to criminal penalties.

Use of Alcohol and Controlled Substances: Concordia University Texas strictly adheres to all local, state, and federal laws regarding the distribution and consumption of alcohol. The University expects its students to maintain an environment that is safe and healthy. The unlawful possession, use, or distribution of illicit drugs and alcohol by students on University property or as a part of any University activity are violations of University rules as well as the law. Possession, use, or distribution of certain non-prescription drugs, including marijuana, amphetamines, heroin, cocaine, and non-prescription synthetics; procurement or distribution of alcohol by anyone under 21 years of age; and provision of alcohol to anyone under 21 years of age are violations of the law and of University policy. All students are expected to comply with any University rules governing possession or serving alcohol. Additional information is available in the Student Policies regarding the University's drug and alcohol policies.

## Concordia University Texas

## Governance

Voting:
Mr. Frederick Anderson
Council of Members (COM) Lay
Mr. Jason Fearneyhough
Council of Members (COM) Lay
Mr. David Hawk
Synod - Lay
Rev. Dr. Daniel Jastram
Synod - Ordained
Mr. Dennis Meyer
Council of Members (COM) Lay
Mr. John Mierow
Synod - Commissioned
Dr. Gerhard Mundinger, Jr.
Synod - Lay
Rev. Dr. Korey Maas
LCMS Pres Rep
Rev. Dr. Orville C. Walz
Synod - Ordained

Board of Regents, Concordia University Texas
Jim Albers, Walburg, TX
Quentin Anderson, Harlingen, TX
Barry Burgdorf, Austin, TX
Albert Carrion, Austin,TX
James Cleary, Houston, TX
Mark De Young, Austin,TX
Rev. Allen Doering, Kingwood, TX
Rev. Michael Dorn, Houston, TX
Stephen Eggold, Arnold, MO

## Advisory:

Rev. Dr. Paul Philp
Ex officio
Dr. William F. Meyer
Ex officio
Dr. Kurt Krueger
CUS Presidents Rep
Rev. Dr. Ray Mirly
COP Rep
Rev. Dr. Dean O. Wenthe
Ex Officio
Rev. J. Bart Day
Ex Officio
Mr. Jerald Wulf
Ex Officio

Rev. Kenneth Hennings, Burnet, TX
Rebecca Kieschnick, Sinton, TX
Dr. Max Kiesling, Frisco, TX
Dr. Margaret Landwermeyer, Austin, TX
Noreen Linke, Sugar Land, TX
Chuck Requadt, Seabrook, TX
Robyn Roberts, Giddings, TX
Daniel Schaefer, Lincoln, TX

## Executive Team

Donald A. Christian, D.M. - Chief Executive Officer
Charles Gary Belcher, B.S., M.A., M.Ed. - Executive Vice President and Chief of Staff
Kristi D. Kirk, Ph.D. - Vice President of Student Services and Chief Enrollment Officer
Elizabeth W. Atherton, B.A. - Vice President of External Relations Chief and Advancement Officer
Elizabeth Gayle Grotjan, Ed.D. - Vice President of Academic Services and Chief Academic Officer
(Interim)
Gerald B. Kieschnick, B.S., M.Div, LL.D. - Presidential Ambassador for Mission Advancement

## College Deans

Lynette Gillis, Ph.D. (Interim) - College of
Business
Gayle Grotjan, Ed.D. - College of Education

Carl Trovall, Ph.D. - College of Liberal Arts Janet Whitson, Ph.D. - College of Science

## Administrative Directors/Managers

DeEadra Albert-Green, Ph.D. - Center Dean, Austin Center
Connie Beran, M.S. - Registrar
Stan Bonewitz, M.S. - Athletic Director
Eric Booth - Director, Facilities Management
Allen R. Brown, Ed.D. - Regional Graduate Program Coordinator, Austin Center
Sandra Brown, M.A. - Coordinator, Academic Advising
Paul Buchheimer, Ed.D. - Director of Placement
Rebecca Burton, Ed.D. - Center Dean, DFW Center
Elise Brazier, Ph.D. - Director, Master of Business Administration Program
(vacant) - Director, Austin Center
Shirley Carey, B.B.A. - Senior Director, External Relations
K.C. Pospisil, M.B.A. - Director, Student Support Center, Main Campus

Tony Baldwin - Sports Information Director
Ruth Cooper, M.S.W. - Director, Student Success Center/Disability Coordinator
Kristin Coulter, B.A. - Director, Admissions
Mary Darden, Ph.D. - Center Dean, San Antonio Center
Mikail McIntosh-Doty, M.L.I.S., M.A.R., M.A. - Director, Library Services
Sarah Eberle, M.A. - Director, Residential Life
Patricia Fick, M.P.E. - Director, Can Do Program
Alexandra R. Herron, M.A., M.S. - Center Dean, Online Center
Daniel Gregory, B.A. - Executive Director, University Services
Russell Jeffrey, B.S. - Director, Student Financial Services
Gregory Jones, Ed.D. - Regional Graduate Program Coordinator, Houston Center
Renae A. Lister, M.S. - Center Dean, Houston Center
Sarah Loghin, B.B.A. - Director, Accounting
(vacant) - Regional Graduate Program Coordinator, Fort Worth Center
DeWayne Mangan, B.A. - Director, Information Systems
Christell Logan, B.A. - Assistant Director, Events and Scheduling
Aaron Parker, B.A. - Director, Risk Management and Insurance
Thomas Pate, Ph.D. - Director, Wellness Center
Richard Potts, M.A. - Coordinator of Study Abroad and International Student Services
Liz Medina, Ph.D. - Director, Student Services
Joel Rahn, M.A. - Manager, Academic Computing
Jose Ramos, Ph.D. - Regional Graduate Program Coordinator, San Antonio Center
Charita Ray-Blakely, Ph.D. - Regional Graduate Program Coordinator, San Antonio Center
Amy Rossing, A.A., B.A. - Manager, Human Resources
Eric Silber, B.B.A. - Director, Support Services
Randa Scott, M.B.A.- Director, Career Services
Chris Winkler, Ph.D. - Director, Master of Education Program

## Mission Statement and Goals

The mission of Concordia University Texas is Developing Christian Leaders. Concordia develops Christian leaders who are:

- Well informed in regard to natural science and quantitative representation of ideas, current technology, human culture and behavior and Christian theology;
- Skilled in critical and analytical thinking in scientific, humanistic, and theological topics;
- Skilled in modern methods of communication;
- Aware of, sensitive to, and able to respond with understanding to the aesthetic, cultural, and personal dimensions of life;
- Aware of God's gifts offered in the Christian Gospel, and aware of God's call toward the Gospel mission;
- Empowered to serve in appropriate roles that help guide the church in professional worker positions and lay leader positions, as well as guide society in improving the environment and lives of human beings.
Operated under the auspices of The Lutheran Church-Missouri Synod and under girded by a Christian theology, Concordia University Texas offers a variety of educational programs. These programs equip co-educational, traditional and non-traditional students for ministry in the church and for service in a broad range of careers in society through a variety of means of curriculum delivery. The programs also encourage students to develop caring, sharing and serving attitudes towards others.

Concordia believes that the basis for its mission is found in Scripture and the Lutheran Confessions, which teach that everyone is in need of salvation; that salvation has come through the life, death, and resurrection of Jesus Christ; and that, in response to God's love, all are motivated to service in the Christian community and the world. Because of this Scriptural emphasis, Concordia has designed its curriculum to challenge and guide students in their quest for knowledge about God and about the world, to motivate them toward self-realization, to improve their skills, and to enable them to develop a life style consistent with God's will.

## Accreditation

Concordia University Texas is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award the associate's, Bachelor's's, and master's degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the accreditation of Concordia University Texas.

Concordia's Bachelor's of Business Administration degree in the College of Business is accredited by the International Assembly for Collegiate Business Education.

Concordia's elementary, secondary teacher and special education programs are approved by the Texas Education Agency for pre-school through grade 12. Students successfully completing Concordia's teacher education programs are eligible for teacher certification in Texas after passing the appropriate state certification exams.

The Concordia Nursing Program is approved as a professional BSN program by the Texas Board of Nursing as well as through the Commission on Collegiate Nursing Education (CCNE).

## Memberships

Concordia is a member of the Independent Colleges and Universities of Texas, the Association of Texas Colleges and Universities, the American Association of Colleges for Teacher Education, the Association of Independent Liberal Arts Colleges for Teacher Education, the Texas Association of Colleges for Teacher Education, the Association of Lutheran College Faculties, and the International Assembly for Collegiate Business Education.

Concordia Academy opened in 1926 to train young men for ministry in the Lutheran Church. The junior college department, added in 1951, became coeducational in 1955. Concordia received authorization to proceed with the implementation of a four-year liberal arts program in 1979 and its first B.A. students graduated in May 1982. In July 1995, Concordia moved from college status to university status. During the summer of 2007, Concordia University at Austin became Concordia University Texas. In July 2008, Concordia University Texas closed its doors for the last time at its 3400 Interstate Highway 35 North location and threw open the doors of its new campus at 11400 Concordia University Drive in northwest Austin. Building on the eighty-plus-year history of this wonderful institution, this change is the culmination of many hours of dedicated prayer, discussion, and planning, moving Concordia forward in its continuing mission of developing Christian leaders.

Currently, Concordia confers the Associate of Arts degree, the Associate of Arts in Behavioral Science, the Bachelor's of Arts degree in the following majors: Behavioral Science, Biology, Business, Communication, Director of Christian Education, Elementary and Secondary Education, Environmental Science, English, Healthcare Administration, History, Human Resource Management, Kinesiology, Liberal Arts, Music, and Political Science. Concordia also offers the Bachelor's of Business Administration, the Bachelor's of Science degree with the following majors: Biology, Computer Science, Mathematics and Environmental Science, the Bachelor's of Science in Nursing, and the Bachelor's of Applied Arts and Sciences with a Technical Management major. Additionally, students can incorporate a pre-professional program into their major to prepare themselves for the seminary, law school or the health professions.

Concordia University Texas offers two graduate degrees. The College of Education offers a Master of Education degree program with four sequences: Curriculum and Instruction, Early Childhood, Educational Administration and Advanced Literacy Studies. The College of Business offers a Master of Business Administration with a focus on leadership.

Concordia serves its diverse student body through a variety of programs. The Accelerated Degree Program, which began in the spring of 1995 , is specifically designed for the working adult student. The Community Learners Program provides educational opportunities for members of the local community who are not seeking academic credit. Concordia supports Veterans Administration Benefit programs including the Yellow Ribbon Program.

## Complaints

Concordia University Texas is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award the associate's, Bachelor's's, and master's degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the accreditation of Concordia University Texas.

Complaints against the institution from students, faculty, staff, or other interested parties in any of area may be submitted in writing to the Chief Academic Officer. Within thirty days, the Chief Academic Officer will review the complaint, investigate it thoroughly, explore all available avenues, and respond in writing. All procedures expressed in this paragraph and elsewhere will be followed or, in those cases where other university officials must address the complaint, the Chief Academic Officer will guide the process through the appropriate procedures. In all cases, the Chief Academic Officer will supervise the process in order to bring it to a responsible conclusion.

Concordia University Texas also offers students opportunities to express their complaints about various processes according to established procedures. The appropriate personnel at Concordia will help students through the resolution process in accord with the Christian principles that are laid out in our Mission Statement.

Complaint procedures regarding the following areas are specified in the Student Handbook:

- Faculty Member
- Harassment
- Security Matters
- Food Service
- Residential Life

Complaints not resolved by the procedures contained in the Student Handbook may be submitted for final resolution to the President of Concordia University Texas.


## Faculty

Brandy B. Alba (Assistant Professor, English; Director of Undergraduate Writing)
Concordia University Texas, Austin, TX, B.A., 2008; Texas State University, San Marcos, TX, M.A., 2011. At Concordia since 2012.

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## Emeriti Faculty

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Ray F. Martens, A.A., B.A., M.Div., S.T.M., S.T.D. (President, Theology) At Concordia 1973 - 1993.
James H. McConnell, B.A., M.A., Ph.D., (Education) At Concordia 2000 - 2013.
Laurence Meissner, B.S., M.S., Ph.D. (Science Education) At Concordia 1973-2014.
Thomas H. Orton, B.A., M.A. (Environmental Science, Geography, and History) At Concordia 1979 2011.

Milton H. Riemer, B.A., M.Div., M.A., Ph.D., J.D. (English and Law)| At Concordia 1960 - 1998.
Michal L. Rosenberger, B.S.Ed., M.S., Ph.D. (Education) At Concordia 2000 - 2010.
Walter C. Rubke, B.A., B.D., M.A., Ph.D. (President, Theology) At Concordia 1964 - 1969
Harold A. Rutz, B.S., M.Mus. (Music) At Concordia 1964 - 1996.
Kenneth Schmidt, B.S.Ed., M.A., M.F.A., Ph.D. (Fine Arts) At Concordia 2006-2013.
Woodard Springstube, B.S., M.B.A., M.A., Ph.D. (Business) At Concordia 1996-2013.
Susan Dean Stayton, B.A., M.A., Ph.D. (English) At Concordia 1964-1967 and 1972-2012.
James N. Stevenson, B.S., M.S., Ph.D. (Chemistry) At Concordia 1992 - 2012.
Leroy Tschatschula, B.S., M.Ed., Ph.D. (Government and History) At Concordia 1961 - 1993.
E. Glenn Vorwerk, B.A., M.B.A., Ph.D. (Accounting and Business) At Concordia 1982 - 1992.

David J. Zersen, M.Div., M.A., D.Min., Ed.D. (President, Education and Theology) At Concordia 1994 - 2001.

Theodore F. Zoch, B.S., M.Ed., (Physical and Earth Sciences) At Concordia 1968 - 2007.
Donald H. Zielke, B.A., M.A., Ph.D. (Mathematics) At Concordia 1967 - 2010.


[^1]

CTX Alumni Association

The CTX Alumni Association exists not only to allow graduates to remain connected, but to support the University in its mission to develop Christian leaders. The most direct way to help is by becoming an Alumni Partner. Just $\$ 25$ annually, membership benefits include priority event invitations and CTX gear!

There are various other ways to remain connected with us. Each month you will receive our monthly newsletter via email, News from the Pier. Also, watch your postal mail every quarter for the Concordia University Texas Magazine.

The CTX Alumni Association is also on social media. Feel free to interact with us through:

> Facebook - CTX Alumni

Twitter - CTX Alumni
Linkedin - Concordia University Texas - alumni
Website- Alumni.Concordia.edu
And as always, don't hesitate to email or call us regarding more specific ways that YOU can get involved!
Alumni@concordia.edu

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[^0]:    Required for all BA degrees:

[^1]:    Sunrise at Concordia

