2023-2024 CATALOG
UNDERGRADUATE, GRADUATE, CERTIFICATE

Concordia University Irvine
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UNDERGRADUATE

Forty-seventh Academic Year 2023 - 2024

Welcome to the Concordia University Irvine Online Catalog.

Concordia is a Lutheran university that develops wise, honorable, and cultivated citizens through the liberal arts and professional studies. We do this by dedicating ourselves to the holistic formation of students, whether undergraduate or graduate. We educate the mind, body, heart, and soul. The formation of the mind takes place in the academic classroom, labs, and wherever our students are engaged in the academic enterprise. The cultivation of the body happens on the athletic fields, gymnasium, intramurals, a lone hiking trail, and in the residential communities on campus. The cultivation of the heart and soul is what makes us a community of faith. As a Lutheran community, we are dedicated to sharing the gospel with all in accordance with Jesus Christ's Great Commission. We encourage and equip our students to think deeply about their own spiritual lives and the cultivation of their soul by witnessing to the love of Christ. Then we ask them to turn their hearts outwards to others, whether they are classmates on campus, in an online classroom, in the local community, or throughout the world.

We invite you to use this catalog to learn more about what a Concordia education has to offer and then to consider becoming a part of the Concordia family, a family whose members know God's love and strive to reflect that love in interactions with others.

For His Students,

Michael A. Thomas, PhD
President

Mission Statement

Concordia University Irvine, a comprehensive Lutheran Christian university guided by Christ’s Great Commission, develops wise, honorable, and cultivated citizens to serve society and the church.

Accreditation

Concordia University Irvine is accredited by the Western Association of Schools and Colleges Senior College and Accrediting Commission (WSCUC) at:

1080 Marina Village Parkway
Suite 500
Alameda, CA 94501
(510) 748-9797

Students and other interested parties may review accreditation documents by making a request to the Office of the Provost.

Program accreditations include:

- California Commission on Teacher Credentialing (CTC)
- Commission on Accreditation of Healthcare Management Education (CAHME)
- Commission on Collegiate Nursing Education (CCNE)
- Council for Accreditation of Counseling and Related Educational Programs (CACREP) (Master of Arts in Counseling)
- International Assembly for Collegiate Business Education (IACBE)
- National Association of Schools of Music (NASM)

The Concordia Board of Regents operates Concordia as an institution of higher education.

Non-Discrimination; Student Programs

Concordia University Irvine is an educational institution of The Lutheran Church—Missouri Synod that takes seriously anti-discrimination provisions under federal and state law, and is committed to providing a learning and living environment that promotes student safety, transparency, personal integrity, civility, and mutual respect.

Concordia does not discriminate on the basis of disability, age, race, color, gender, gender-identity, sexual orientation, national and ethnic origin, or any other protected class in the administration of its educational policies, admissions policies, scholarships and loan programs, athletic programs or any other university-administered programs, except to the extent that religious freedom exemptions apply.

Concordia has not applied for the regulatory exemption under Title IX, 34 C.F.R. section 106.12, but the Title IX statutory exemption provided by Congress, see 20 U.S.C. section 1681(a)(3), is self-executing. Concordia is entitled to that statutory exemption to the extent the application of Title IX is not consistent with the institution's religious tenets.

Concordia is exempted from the state from California Education Code 66270, to the extent the application of California Education Code 66270 is not consistent with the institution's religious tenets. The exemption may apply to, but is not limited to, requirements as expressed in University policies, including policies found in the Catalog, the Student Code of Conduct, the Housing Handbook, the Student-Athlete Handbook, the Employee Handbook, and the Student Employee Handbook. Concordia retains all rights afforded to us under federal law and the laws of the State of California.

State Authorization and Licensure

States and U.S. territories determine through a formal application process if Concordia University Irvine has the authority to issue degrees and operate within a state or jurisdiction. Concordia is not required to be authorized in every state. Students are responsible for determining if they are able to fulfill their program's requirements from their state. Please visit the Disclosures page on Concordia's website for more information.

Concordia University Irvine Catalog Contract Disclaimer

The statements made in this General Catalog constitute official policies of Concordia University Irvine. These policies are subject to change by the president, the Board of Regents, and the faculty. Students are expected to confer with their academic advisor for precise information concerning academic programs.

Concordia has established certain academic requirements which must be met before a degree is granted. This catalog summarizes the total requirements which the student must presently meet before academically qualifying for a degree from Concordia. Advisors, program directors, and deans are available to help the student understand and arrange to meet these requirements, but the advisors, program directors, and deans are not responsible for ensuring that the student fulfills them.

In addition, this catalog and the requirements listed in it for any given degree do not constitute a contract of promise by Concordia to award the degree upon completion of those requirements by the student. Courses, programs, and requirements described in this catalog for the award
of a degree may be suspended, deleted, restricted, supplemented, or otherwise changed in any manner at any time at the sole discretion of the university and its Board of Regents.

Correspondence regarding these policies should be addressed to:

Office of the Provost
Concordia University Irvine
1530 Concordia West
Irvine, CA 92612
(949) 854-8002

An individual may contact the Bureau for Private Postsecondary Education for review of a complaint. The bureau may be contacted at:

P. O. Box 980818
West Sacramento, CA 95798-0818

Students residing outside of the State of California while attending Concordia through electronically delivered classes who desire to resolve a grievance should contact the appropriate office (Bursar's Office, Financial Aid Office, Student Affairs, etc.). However, if an issue cannot be resolved internally, you may file a complaint with your State. The Student Grievance Contact Information for individual states provides phone numbers, emails and/or links to state education agencies.

The effective date for the 2023-2024 academic catalog is May 6, 2023 to May 3, 2024.

Undergraduate Learning Outcomes

1. **Written Communication (WC):** Students compose focused and coherent written content; organize and logically develop their ideas; find, analyze, and integrate appropriate sources; and demonstrate facility in discipline- or genre-specific conventions of writing.

2. **Oral Communication (OC):** Students make oral presentations in which they articulate a central message, organize main ideas, integrate appropriate supporting information, employ language appropriate for the topic and audience, and utilize delivery techniques that enhance the presentation.

3. **Systematic Inquiry (Critical Thinking [SI:CT] & Information Literacy [SI:IL]):** Students explain a problem, articulate a (hypo)thesis, investigate using appropriate sources, analyze the information, and craft logical conclusions and creative solutions to the problem.

4. **Quantitative Reasoning (QR):** Students interpret and analyze quantitative information in order to solve a wide range of problems, from those arising in research to everyday issues and questions.

5. **Christian Literacy and Faith (CLF):** Students describe the contexts of the Bible, Christianity's major teachings, how the Christian faith connects to their academic discipline(s) and vocation(s) in life, and have many opportunities to receive instruction in the Christian faith.

6. **Service to Society and Church (SSC):** Students serve society in ethical and merciful ways, examining benefits gained and challenges encountered, and Christian students have many opportunities to serve the church.

7. **Informed and Responsive Citizenship (IRC):** Students explain, from a disciplinary perspective, how the university’s vision of preparing "wise, honorable and cultivated citizens" has influenced their understanding of and response to social, cultural, spiritual, scientific, health, economic, political, and ethical issues in their community, their country, and throughout the world.

8. **Specialized Knowledge (SK):** Students apply knowledge in a specific field that draws on current research, scholarship and/or techniques in the field.

**Majors and Minors**

**Associate of Arts Degree for International Students**

Candidates for this AA degree must be international students admitted through a dual degree program with one of Concordia University Irvine's partner institutions.

**Majors**

**Bachelor of Arts Degrees**

- **Art (p. 42)**
- **Behavioral Sciences (p. 65)**
- **Biology (p. 44)**
- **Business Administration (p. 74)**
- **Chemistry (p. 44)**
- **Communication Studies (p. 48)**
- **Economics (p. 74)**
- **English (p. 49)**
- **Graphic Design (p. 42)**
- **Healthcare Management (p. 84)**
- **History and Political Thought (p. 55)**
- **Liberal Arts (p. 49)**
- **Liberal Studies (p. 70)** (Elementary Education)
- **Mathematics (p. 57)**
- **Music (p. 60)**
- **Psychology (p. 65)**
- **Sports Business (p. 74)**
- **Theatre (p. 68)**
- **Theological Studies: Biblical Languages (p. 32)**
- **Theological Studies: Christian Education Leadership (p. 32)**
- **Theological Studies: Ministry Leadership (p. 32)**
- **Theology (p. 32)**

**Bachelor of Science Degrees**

- **Biology (p. 44)**
- **Biochemistry (p. 44)**
- **Chemistry (p. 44)**
- **Computer Science (p. 57)**
- **Engineering (p. 57)**
- **Kinesiology (p. 84)**
- **Nursing - Accelerated BS (p. 85)** (first degree)

**Minors**

- **Accounting (p. 77)**
- **Actuarial Science (p. 58)**
- **American Humanities (p. 53)**
- **Anthropology (p. 66)**
- **Art (p. 43)**
- **Behavioral Sciences (p. 66)**
- **Biblical Languages (p. 33)**
- **Biblical Studies (p. 33)**
- **Biology (p. 46)**
Professional Programs and Minors

Concordia University Irvine offers a variety of professional programs and professional minors designed to prepare students for either full-time church or secular vocations. Each professional program or professional minor is built upon an academic major and requires additional professional courses and experiences which serve to prepare students for entrance into a profession and/or for graduate education that will further serve to equip students for their chosen career.

General admission to the university does not constitute admission to a professional program or professional minor. Students are not required to enter a professional program or professional minor. Students may apply to a professional program or professional minor at any time and, if they meet entry standards, will be classified as “Conditional” or “Accepted” in that program or minor, depending on their qualifications. Should students not be admitted to a program or minor, or not continue in a program or minor for whatever reason, they are returned to the liberal arts status. The following professional programs and professional minors are available.

Christ College
Undergraduate Professional Programs and Minors (LCMS Church Vocation Certification)
- Lutheran Teaching Ministry (p. 37)
  - Elementary Education
  - Secondary Education
  - Special Education
- Director of Christian Education (p. 37)
- Director of Parish Music (p. 37)
- Pre-Deaconess (p. 37)
- Pre-Seminary (p. 37)

School of Business and Economics
Undergraduate Professional Program
- Pre-Business (p. 73)

School of Education
Undergraduate Professional Programs
- Elementary Education/Multiple Subject Credential (p. 80)
- Secondary Education/Single Subject Credential (p. 80)
- Special Education – Education Specialist: Mild/Moderate Support Needs Credential (p. 80)

Post-baccalaureate Professional Programs
- Teacher Credential Program (p. 182)
# Academic Calendar

Academic calendars for all programs can be found on the Office of the Registrar’s [webpage](#).

## 2023 - 2024 Traditional Undergraduate Academic Calendar

### Fall 2023 Semester

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<td>21</td>
<td>Classes begin</td>
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<td>25</td>
<td>Last day to <a href="#">add</a> a class without instructor approval</td>
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<tr>
<th>September</th>
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<tbody>
<tr>
<td>1</td>
<td>Last day to <a href="#">add</a> a class with instructor approval *</td>
<td></td>
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<tr>
<td>1</td>
<td>Last day to <a href="#">drop</a> a class without record of enrollment *</td>
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<td>4</td>
<td>Labor Day holiday (no classes)</td>
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<td>5</td>
<td>Census Report</td>
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<td>8</td>
<td>Deadline to apply for Fall 2023 degree posting</td>
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<td>26</td>
<td>CUI Day of Service (no classes)</td>
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<td>12-13</td>
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<td>3</td>
<td>Last day to <a href="#">withdraw</a> from a class with &quot;W&quot; *</td>
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<td>Veterans Day - Observed (no classes)</td>
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<td>12-15</td>
<td>Priority registration for Spring 2024 semester</td>
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<td>20-24</td>
<td>Thanksgiving Break (no classes)</td>
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<tr>
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<td>11-15</td>
<td>Final exam week</td>
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* See department chair and [catalog (p. 21)](#) for internship/practicum registration deadlines.

## Spring 2024 Semester

### January

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<td>8</td>
<td>Classes begin</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Last day to <a href="#">add</a> a class without instructor approval</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>Martin Luther King, Jr. Day (no classes)</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>Last day to <a href="#">add</a> a class with instructor approval *</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>Last day to <a href="#">drop</a> a class without record of enrollment *</td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>Census Report</td>
<td></td>
</tr>
</tbody>
</table>

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>12</td>
<td>Advising appointments (through March 22)</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>Online Day</td>
<td></td>
</tr>
<tr>
<td>26-29</td>
<td>Mid-Semester break (no classes)</td>
<td></td>
</tr>
</tbody>
</table>

### March

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mid-Semester break (no classes)</td>
<td></td>
</tr>
<tr>
<td>24-27</td>
<td>Priority registration for Fall 2024 semester</td>
<td></td>
</tr>
<tr>
<td>28-29</td>
<td>Easter Break (no classes)</td>
<td></td>
</tr>
</tbody>
</table>

### April

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Easter Break (classes after 4:30pm meet on April 1)</td>
<td></td>
</tr>
<tr>
<td>29-30</td>
<td>Finals Week</td>
<td></td>
</tr>
</tbody>
</table>

### May

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1-3</td>
<td>Final exam week</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Spring commencement ceremony</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Semester grades due in <a href="#">MyRecords</a></td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>Deadline to apply for Summer 2024 degree posting</td>
<td></td>
</tr>
</tbody>
</table>

* See department chair and [catalog (p. 21)](#) for internship/practicum registration deadlines.
### Tuition and Fees

2023–2024

**No other source shall be used to quote university tuition or fees.**

#### Fees (All Students)

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Application Fee (International &amp; Domestic Undergrad, non-refundable)</td>
<td>$75</td>
<td>$75</td>
</tr>
<tr>
<td>Certificate Completion Application Fee</td>
<td>$185*</td>
<td>$185*</td>
</tr>
<tr>
<td>Graduation Application Fee (non-refundable)</td>
<td>$150</td>
<td>$150</td>
</tr>
<tr>
<td>International Application Processing Fee (Graduate, non-refundable)</td>
<td>$75</td>
<td>$75</td>
</tr>
<tr>
<td>Last Registration Fee</td>
<td>$50</td>
<td>$50</td>
</tr>
<tr>
<td>Study Abroad Fee</td>
<td>$75</td>
<td>$75</td>
</tr>
<tr>
<td>Study Abroad Fee</td>
<td>$200</td>
<td>thru Concordia/ $500 third party</td>
</tr>
</tbody>
</table>

*Priority fee if application is submitted by the first deadline. There is an additional charge for late applications.*

#### Housing

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reservation Fee (returning, traditional undergraduates)</td>
<td>$300</td>
<td>(non-refundable)</td>
</tr>
<tr>
<td>Off-Campus Housing Appeals Form Late Fee</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Quads</td>
<td>$3,960</td>
<td>semester</td>
</tr>
<tr>
<td>Sigma/Rho</td>
<td>$3,700</td>
<td>semester</td>
</tr>
<tr>
<td>Summer:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Student</td>
<td>$35/night</td>
<td></td>
</tr>
<tr>
<td>Non-student Employee</td>
<td>$245/week</td>
<td></td>
</tr>
</tbody>
</table>

#### Meals

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>5/week (commuters only)</td>
<td>$1,581</td>
<td>semester</td>
</tr>
<tr>
<td>10/week</td>
<td>$2,415</td>
<td>semester</td>
</tr>
<tr>
<td>10/week flex</td>
<td>$2,515</td>
<td>semester</td>
</tr>
<tr>
<td>14/week</td>
<td>$2,615</td>
<td>semester</td>
</tr>
<tr>
<td>14/week flex</td>
<td>$2,715</td>
<td>semester</td>
</tr>
<tr>
<td>19/week</td>
<td>$2,705</td>
<td>semester</td>
</tr>
<tr>
<td>19/week flex</td>
<td>$2,805</td>
<td>semester</td>
</tr>
<tr>
<td>20 Meals + 50 flex dollars (commuters only)</td>
<td>$237</td>
<td></td>
</tr>
</tbody>
</table>

### Traditional Undergraduates

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deposit (required)</td>
<td>$300</td>
<td></td>
</tr>
<tr>
<td>Student Service Fee</td>
<td>$440/semester</td>
<td></td>
</tr>
<tr>
<td>New Student Orientation Fee</td>
<td>$200</td>
<td>(one-time fee)</td>
</tr>
<tr>
<td>International Undergraduate Orientation Fee</td>
<td>$100</td>
<td>(one-time fee)</td>
</tr>
<tr>
<td>Full-time Tuition (12-18 units)</td>
<td>$20,255</td>
<td>semester</td>
</tr>
<tr>
<td>Tuition Overload (18.5+ units)</td>
<td>$660</td>
<td>unit</td>
</tr>
<tr>
<td>Part-time Tuition</td>
<td>$1,150</td>
<td>unit</td>
</tr>
<tr>
<td>Online Tuition (Degree and Non-degree Courses)</td>
<td>$381/unit</td>
<td></td>
</tr>
<tr>
<td>May Intensive-term Courses</td>
<td>$433</td>
<td>unit</td>
</tr>
<tr>
<td>Applied Music Tuition</td>
<td>$645</td>
<td>unit</td>
</tr>
<tr>
<td>Study Tour Courses</td>
<td>$443</td>
<td>unit</td>
</tr>
</tbody>
</table>

### Graduate and Non-Traditional Undergraduate Audit Fees

*Cost per unit for an audited course is 25% of the per-unit tuition rate for that program. If the program has a tuition cost of $545 per unit, the audited cost would be $136.25 per unit. Please click on a program below to see their per-unit tuition costs.*

### Graduate Students

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graduate Student Success Fee</td>
<td>$50/semester</td>
<td>$50/semester</td>
</tr>
</tbody>
</table>

### Christ College: Director of Christian Education (DCE)

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stateside Internship Fee (flat rate)</td>
<td>$7,025</td>
<td></td>
</tr>
<tr>
<td>International Internship Fee (flat rate)</td>
<td>$10,600</td>
<td></td>
</tr>
</tbody>
</table>

### Doctor of Education (EdD) and Certificate

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>$1,015/unit</td>
<td>$1,015/unit</td>
</tr>
<tr>
<td>Student Service Fee</td>
<td>$200/semester</td>
<td>$200/semester</td>
</tr>
<tr>
<td>Washington, D.C. trip (required)</td>
<td>$2,000</td>
<td>plus airfare **</td>
</tr>
<tr>
<td>People’s Republic of China Trip (optional)</td>
<td>$4,000</td>
<td>including airfare **</td>
</tr>
</tbody>
</table>
** Preliminary estimate; subject to change

### Doctor of Philosophy (PhD)

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>$795/unit</td>
<td>$795/unit</td>
</tr>
</tbody>
</table>

### Master of Arts in Church Leadership

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>$630/unit</td>
<td>$630/unit</td>
</tr>
</tbody>
</table>

### Master of Arts in Coaching and Athletics Administration (MCAA)

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>$565/unit</td>
<td>$565/unit</td>
</tr>
<tr>
<td>Student Service Fee</td>
<td>$50 (one-time fee)</td>
<td>$50 (one-time fee)</td>
</tr>
</tbody>
</table>

### Master of Arts in Education (MAED)

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>$665/unit</td>
<td>$665/unit</td>
</tr>
</tbody>
</table>

### Master of Arts in Theology and Certificate

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>$630/unit</td>
<td>$630/unit</td>
</tr>
<tr>
<td>Cross-Cultural Ministry Center</td>
<td>$630/unit</td>
<td>$630/unit</td>
</tr>
<tr>
<td>KINDLE Articulation Fee</td>
<td>$60/unit</td>
<td>$60/unit</td>
</tr>
</tbody>
</table>

### Master of Business Administration (MBA and MBAS)

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>$950/unit</td>
<td>$950/unit</td>
</tr>
</tbody>
</table>

### Master of Education (MEd) and Teacher Credential Program

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition: Credential Students</td>
<td>$665/unit</td>
<td>$665/unit</td>
</tr>
<tr>
<td>Tuition: MEd Students</td>
<td>$665/unit</td>
<td>$665/unit</td>
</tr>
<tr>
<td>Clear Credential/Induction</td>
<td>$665/unit</td>
<td>$665/unit</td>
</tr>
<tr>
<td>Mentor/Supervision Fee</td>
<td>$600/semester Fee</td>
<td>$600/semester Fee</td>
</tr>
<tr>
<td>Student Teaching Fee II (SB 2042 Program)</td>
<td>$500</td>
<td></td>
</tr>
</tbody>
</table>

### Master of Healthcare Administration (MHA)

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>$625/unit</td>
<td>$625/unit</td>
</tr>
</tbody>
</table>

### Master of Public Health (MPH)

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>$625/unit</td>
<td>$625/unit</td>
</tr>
</tbody>
</table>

### Master of Science in Coaching and Exercise Sciences (MSCE)

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>$565/unit</td>
<td>$565/unit</td>
</tr>
<tr>
<td>Student Service Fee</td>
<td>$50 (one-time fee)</td>
<td>$50 (one-time fee)</td>
</tr>
</tbody>
</table>

### Nursing Program

#### Bachelor of Science (ABSN)

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accelerated 2nd Degree (ABSN) Tuition</td>
<td>$930/unit</td>
<td>$930/unit</td>
</tr>
<tr>
<td>Assessment Technologies Institute Fee</td>
<td>$702.25/semester*</td>
<td>$702.25/semester*</td>
</tr>
<tr>
<td>Health Assessment Fee</td>
<td>$150 (one-time fee)</td>
<td>$150 (one-time fee)</td>
</tr>
<tr>
<td>Skills Lab Fee</td>
<td>$450 (one-time fee)</td>
<td>$450 (one-time fee)</td>
</tr>
<tr>
<td>Software Subscription</td>
<td>$173 (one-time fee)</td>
<td>$173 (one-time fee)</td>
</tr>
<tr>
<td>Student Service Fee</td>
<td>$110/semester</td>
<td>$110/semester</td>
</tr>
</tbody>
</table>

* Increases yearly beginning July 1

### Online Bachelor’s Degree (OBD)

#### Business Administration and Leadership (teachout), Christian Education Leadership, Christian Ministry, Healthcare Management (teachout), Organizational Psychology

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor of Arts Degree</td>
<td>$495/unit</td>
<td>$495/unit</td>
</tr>
<tr>
<td>Bachelor of Science Degree</td>
<td>$495/unit</td>
<td>$495/unit</td>
</tr>
</tbody>
</table>

### Townsend Institute (Master of Arts and Certificates)

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Competence &amp; Character Growth Model (Certificate)</td>
<td>$695/unit</td>
<td>$695/unit</td>
</tr>
<tr>
<td>Counseling (MA)</td>
<td>$695/unit</td>
<td>$695/unit</td>
</tr>
<tr>
<td>Executive Coaching &amp; Consulting (MA)</td>
<td>$635/unit</td>
<td>$635/unit</td>
</tr>
<tr>
<td>Organizational Leadership (Certificate)</td>
<td>$635/unit</td>
<td>$635/unit</td>
</tr>
<tr>
<td>Organizational Leadership (MA)</td>
<td>$635/unit</td>
<td>$635/unit</td>
</tr>
<tr>
<td>Professional Coaching (Certificate)</td>
<td>$635/unit</td>
<td>$635/unit</td>
</tr>
</tbody>
</table>

### Payment of Tuition and Fees

All tuition and fees are due and payable as stated on the Bursar’s webpage. Tuition and fees may be paid at the Office of the Bursar located on the first floor of Grimm Hall North (Rooms 103/104) or online through MyRecords. Failure to pay fees by the established deadlines will result in a Bursar hold and/or late fees and may cause the student to be dropped from all classes.
Bursar Holds (Financial) on Unpaid Balances and Registration

Students who are past due in any debt to the university will have a Bursar hold on their account. This type of hold prevents:

1. Registering for future semesters or classes
2. Making changes to a current class schedule
3. Checking into campus housing
4. Picking up a cap and gown and participating in commencement
5. Conferring of degree and receiving a diploma

In addition, the student's meal plan may be deactivated.

Upon withdrawal from the university, accounts with outstanding balances will be transferred to Concordia’s collection department. Failure to pay past-due balances will result in the account being turned over to a collection agency. When the university is forced to turn the account to collections, the student shall be responsible for all additional costs of collection including attorney fees and costs. In the event of court action to enforce this agreement, the student shall be responsible for paying all court costs and fees, including attorney costs and fees.

Refund Policy

Cancellation of Enrollment

A student may terminate enrollment prior to the beginning of the semester by contacting the Office of the Registrar at registrar@cui.edu.

Students should not assume that the university will drop them for non-payment of fees or for non-attendance. In addition, students must drop/withdraw from classes by the published deadlines at cui.edu/refunds to avoid charges or to be eligible for a full or pro-rated refund.

Instructional Materials

Information about refund and book buy-back policies is available in Follett's Bookstore.

Refund After Classes Begin

Students who withdraw from school after classes begin may apply in the Office of the Bursar for refunds (i.e., tuition, room, board). The student is responsible to pay any outstanding charges to the university. Please visit cui.edu/refunds for detailed refund information.

Title IV Federal Funds: Tuition, Fees, Room and Board

1. Tuition and Fees
   Through Title IV, the university takes the responsibility, on behalf of the student, to credit the student’s account with federal funds to satisfy current charges for tuition and fees.

2. Room and Board
   Through Title IV, excess federal funds creating a credit balance after tuition and fees are paid in full can be used to pay for room and board charges.

Note: Students become immediately responsible for the entire outstanding balance on their account that is not covered by financial assistance.

The Federal Title IV refund policy operates independently of Concordia’s refund policy. A student who has received Title IV funds and withdraws from school may owe the university for expenses no longer covered by returned federal aid.

Any excess funds from disbursements of Title IV funds create a credit balance on the student’s account. The university must pay this final credit balance directly to the student or parent borrower as soon as possible, but no later than 14 days after one of the following, as agreed to on the Budgetary Agreement form:

1. the beginning of the semester.
2. after loan disbursement causing a credit balance.
3. the date the school received notice from the student or parent borrower to cancel his/her authorization on a Budgetary Agreement form to have the school manage a credit balance.
Admission Information

Admission Criteria

Concordia University Irvine does not discriminate on the basis of disability, age, race, color, gender, gender-identity, sexual orientation, national and ethnic origin or any other protected class in administration of its educational policies, admissions policies, scholarships and loan programs, and athletic and other university-administered programs, except to the extent that religious freedom exemptions apply.

Concordia stresses sound scholarship, yet realizes that academic achievement is not the sole end in life. It stresses social interaction, realizing that individual worth is not always capable of expression in group-oriented settings. Therefore, each applicant will be given careful individual consideration and no one criterion can be identified in advance as the most crucial single factor. Thus, the following admission criteria are flexible guidelines used by the admission committee for the benefit of the student to measure and determine the potential for successful completion of a university education. Factors evaluated in the decision include: academic preparation, scholastic aptitude, recommendations, character, motivation, leadership potential, and the ability to benefit from and contribute to the goals and mission of Concordia. The university reserves the right to deny admission to any applicant. Space limitations may also affect the total number of applicants admitted in a given year.

General admission to the university does not constitute admission to a program of study. Some programs may have their own admission requirements. Consult the respective program director for specific requirements.

Students desiring admission to a post-baccalaureate, graduate degree program or adult degree program should consult Concordia's admission website.

Basic Requirements for General Admission

Concordia welcomes applications from students who have demonstrated ability to succeed in college-level work. Criteria for selection include the following:

Academic Preparation

All applicants must be high school graduates or have completed the equivalent of the high school level of education. Concordia accepts some students who have received equivalency certificates or diplomas through the General Educational Development Test (GED) or the California High School Proficiency Exam (CPE).

Applicants for regular admission status are recommended to have successfully completed the following high school courses:

1. **English**: 4 years
2. **Mathematics**: 3 years including algebra 1, algebra 2, and geometry
3. **Science**: 3 years including at least 2 years of laboratory science that includes at least 2 of the following: biology, chemistry, and physics
4. **Social Science**: 2 years
5. **Foreign Language**: 2 years recommended

Scholastic Aptitude

Entrance eligibility is determined by the cumulative academic grade point average (GPA).

Credit by Examination

Credit by examination at Concordia is available only through AP (Advanced Placement), CLEP (College Level Examination Program), DSSTs (DANTES Subject Standardized Tests) or International Baccalaureate examinations. A maximum of 30 combined units can be earned. Concordia’s standards for granting credit for these tests are available from academic advising. To receive credit, the student must submit official scores to the Office of the Registrar prior to the beginning of the student’s final semester.

Falsification of Admission Documents

Any student who enters the university using false information or omits required information is subject to penalty, including immediate dismissal without refund.

Admission Status

Regular Admission

Applicants who have fulfilled all of the basic criteria described in the Basic Requirements for General Admission section.

Wings Admission

WINGS is a bridge program for first-time freshmen and continuing sophomore students who do not meet regular admissions standards. In order to ensure student success, admission to and enrollment at Concordia is contingent on participation in the WINGS program. Students will benefit from a series of support services which include, but are not limited to, an introductory summer bridge program, academic workshops, tutoring services, and academic support through scheduled meetings with their assigned Student Success Mentor.

Admission Classifications

First-time Freshman Student

The first-time freshman is an applicant who has not enrolled and earned units at a postsecondary institution in any term following the summer immediately after high school graduation.

Admission Requirements for First-time Freshmen

1. High school minimum cumulative academic GPA of 2.8 or above

Entering freshmen may submit an application any time after completion of their junior year of high school. Applications are evaluated on a rolling basis. The following must be submitted to the Office of Undergraduate Admissions to complete an application as a first-time freshman student:

1. University admission application which is available online at www.cui.edu.
2. The most recent official high school transcript and evidence of graduation must also be presented when high school work is completed.

Admission decisions may be determined using unofficial transcripts. Students must submit an official final high school transcript, equivalency certificates or diplomas through the General Educational Development Test (GED) or the California High School Proficiency Exam (CPE) before the start of the student’s first semester at Concordia.

Transfer Student

A transfer student is an applicant who has enrolled and earned units at a postsecondary institution prior to entering Concordia following high school graduation. Students who attended college for the first time during the summer immediately prior to fall admission at Concordia are not considered transfer students.
Admission Requirements for Transfer Students

- Students who were eligible for admission as freshmen may transfer at any time with no minimum number of units and a recommended minimum college GPA of 2.3.
- Students who did not meet admission requirements as freshmen must earn a minimum of 24 semester units from a regionally accredited institution with a minimum college GPA of 2.3.

The following must be submitted to the Office of Undergraduate Admissions to complete an application as a transfer student:

1. Concordia admission application which is available online at www.cui.edu.
2. Official final high school transcript, equivalency certificates or diplomas through the General Educational Development Test (GED) or the California High School Proficiency Exam (CPE).
3. Official transcripts from all colleges or universities attended.

Admission decisions may be determined using unofficial transcripts. Students must submit official final high school, equivalency certificates or diplomas through the General Educational Development Test (GED) or the California High School Proficiency Exam (CPE), and college transcripts before the start of the student’s first semester at Concordia.

Transcript evaluations are made to determine the equivalency of transferred courses. Equivalent credit from institutions on the quarter calendar is determined at a ratio of 1.5 quarter units to 1 semester unit.

Please refer to the Transfer Credit policy (p. 21) for detailed information about transfer credit.

A current list of accepted ADT’s can be found at www.cui.edu/transfer, and the transfer articulation agreements can be found at www.cui.edu/articulation.

Homeschooled Student

The admission process is similar to that of students entering from a traditional high school background. Concordia requires an official high school transcript at the time of application and evidence of graduation must also be presented when high school work is completed.

International Student

An international student (undergraduate or graduate) is one who does not hold United States citizenship or lawful permanent residency. International students must fulfill the following special international student admission criteria in addition to the previously stated requirements:

Admission Requirements for First-time Freshman International Students

1. High school minimum cumulative academic GPA of 2.8 or above
2. TOEFL score of 79, IELTS score of 6.5, or Duolingo score of 100.
3. Evidence of financial arrangement to meet educational costs for the designated period
4. Compliance with provisions of the Student Visa (I-20)

Admissions decisions are determined using official transcripts, and English proficiency (TOEFL/IELTS/Duolingo) test scores.

Admission Requirements for Transfer International Students

A transfer student is defined by the same rules and parameters as a domestic transfer student (see Transfer Student).

1. Submit an application through the Concordia online application or Common App.

2. Official final high school transcript or proof of high school graduation (diploma). A graduation date must be provided.
3. Official transcripts from every undergraduate institution attended in the United States and regionally accredited institutions abroad.
4. If the student attended a non-regionally accredited college or university outside the United States, the transcript(s) must be evaluated by a NACES-approved evaluation agency (IERF is preferred).
5. English proficiency test scores (TOEFL/IELTS/Duolingo) are required if a student is transferring from a non-English speaking college/university abroad, or if the student has not taken or passed an English composition course with a grade of C or above.
6. Evidence of financial arrangement to meet educational costs for the designated period
7. Compliance with provisions of the Student Visa (I-20)

I-20 requirements for International Students can be found here.

Readmitted Student

Students who previously attended Concordia, but withdrew or transferred to another institution and now desire to re-enroll at Concordia must be readmitted to the university. All students who are applying for readmission must go through the admission process.

The requirements are:

1. Students being readmitted following disqualification must show evidence indicating that the deficiency that led to disqualification has been removed.
2. Students must submit official transcripts from all institutions attended during the absence from Concordia. All readmission applications are reviewed by the Admission Committee. Just as new students must make an enrollment deposit, the same is required of readmitted students. Readmission to the university is not guaranteed.

Students returning to Concordia after an absence of one (1) term or more will re-enter under the catalog that is current at the time of return. Students with junior or senior status may appeal this policy unless the student chooses to re-enter into a different program than previously enrolled. If a student leaves Concordia on academic probation and is subsequently readmitted, or if the student is dismissed and readmitted, the student will return on academic probation, regardless of any courses transferred into Concordia.

Petition for Exception

Students denied admission may submit an appeal to the Office of Undergraduate Admissions. Appeals must be accompanied by a letter of recommendation and a written statement describing the request for appeal and the plan for academic success. In addition, freshmen applicants must submit an updated transcript with 7th-semester grades and a mid-semester grade report. Transfer applicants must submit an updated transcript and a mid-semester grade report.

Deferred Admission

Admitted students may request deferred admission for one semester in the same academic year. Deferral requests must be submitted in writing to the admissions counselor and will be reviewed by the Director of Undergraduate Admissions.
Validation of Official Transcripts
As part of the undergraduate admission process application, all students must submit official transcripts from all high schools and colleges attended. Students must submit an official transcript from the high school where the student graduated. The transcript must include the date of graduation. Transcripts are deemed official when either:

- The transcripts arrive directly from the sending institution via the U.S. Mail or are hand-delivered in a sealed envelope that includes the institution's return address. The transcript must include the sending institution's requirements to be deemed as official, for example, the signature of the school designee, embossed school seal, or any other written instructions.
- OR, the transcripts are transmitted electronically directly from the sending institution. Electronic transcripts must be received via one of the following approved agencies and have a corresponding CEEB/ACT code:
  1. Common App/Naviance
  2. Parchment
  3. National Student Clearinghouse
  4. Scribe/Scribbles
  5. IERF/Spantran/IEE (for International institutions)

When official transcripts are received by Concordia University Irvine's Admissions Office, official transcripts will be entered into TargetX/Salesforce with a timestamp recording the date received. Transcripts are then scanned and indexed into Banner Document Management System (BDMS).

The Office of the Registrar at Concordia University Irvine may alter the requirements and process for the validation of official transcripts at any time.

Categories of Students
Degree and/or certificate-seeking students
These are students who are seeking a degree, certificate, or credential on either a full-time or part-time basis. These students must apply for and be accepted to Concordia through the appropriate admissions office.

Non-degree students
These are students attending Concordia on a part-time basis who are not working toward a degree, certificate, or credential. These students must complete a Guest Application for non-degree course work through the Office of the Registrar before registering for classes. Credit for these courses cannot be applied toward a degree, certificate, or credential until these students have completed the application process through the appropriate admissions office.

Freshman Advantage Nursing Pathway Program
New freshmen attending Concordia University Irvine are eligible to participate in the Freshman Advantage Nursing Pathway which guarantees admission into our ABSN program. More information can be found here (p. 197).
Financial Aid

Financial Aid Available

Obtaining a quality education today represents not only an investment of time and energy, but a substantial financial commitment as well. While the responsibility for financing university costs belongs to students and their families, the university will assist in meeting this financial obligation. Concordia University Irvine helps its students discover every possible source of aid. Every effort is made to identify the student's needs and to create a financial aid package to meet those needs.

Sources of Aid can include:

- **Federal Aid**: Federal Direct Loans, Federal Work Study, Federal Pell Grant, Federal Supplemental Educational Opportunity Grant (SEOG), Federal Direct PLUS Loans for Parents and Graduate Students
- **State Aid** such as Cal Grant
- **Institutional Aid**: Academic Scholarships (Trustee, Dean, Provost, Regents, Transfer, Honors, Presidential Honors), Athletic Scholarships, Christ College Grant, Church Vocation Scholarship, Department Awards (Forensics, Music, Theatre, Visual Arts), Eagle’s Award, First Generation Grant, Friends of Concordia Grant, Lutheran Student Award
- **Private or Outside Aid** such as LCMS District Grants
- **Veterans Benefits**: Yellow Ribbon Program

How to Apply for Financial Aid

To apply and be considered for federal, state or institutional aid programs, select the relevant link for your program below. For undergraduate academic scholarships, the Office of Undergraduate Admissions will determine your academic award at the time of acceptance and the Financial Aid Office will automatically award it to you. Your academic scholarship is renewable with a minimum cumulative 2.5 GPA. Please note that academic scholarships do not increase from year to year.

Financial Aid - [Prospective students](#)

Financial Aid - [Continuing students](#)

Verification

When a student submits the [FAFSA](#), they may be randomly selected by the Department of Education for a process called "verification". Verification is the process used to confirm that the data reported on your FAFSA is accurate. If a student is selected for verification, Concordia’s Financial Aid Office is required by law to obtain information from the student/family that confirms the accuracy of the information reported on the FAFSA.

For information on verification, click [here](#).

Policies

Financial Aid Policies can be found [online](#). Students will find a number of resources available to Concordia University Irvine students. It is important for students to understand many of these policies as they potentially impact your aid eligibility. Office of Financial Aid does not discriminate on the basis of race, color, national origin, sex, age, disability, or status as a veteran in any of its policies, practices, or procedures.
Student Services

Academic Advising
The academic advising team develops an individualized graduation plan for each student. Students are assigned to a professional staff advisor based on their major. Advisors meet regularly with students each semester for academic planning, course selection, sequencing, online enrollment, and connecting with campus resources to persist towards degree completion.

Academic Coaching
The Academic Coaching Center commits to empowering students as lifelong learners by providing support services that will equip them with tools to achieve their academic goals. Our peer-directed academic coaching is offered free of charge.

Tutoring Services
Tutors provide the support needed to understand and explore course concepts and assignments in small group and one-on-one sessions.

The Writing Studio
Writing Consultants support students in their development as writers and critical thinkers. In one-on-one sessions they provide feedback on papers for strength of claims, quality of research, evidence integration, organization and structure, formatting, adherence to assignment, and genre conventions.

Career Development Services
Career Services helps students determine and fulfill their career goals. Through fostering confidence, reflective self-assessment, research, skill development, and exposure to opportunities students can feel confident applying for jobs, internships, and graduate school. Students are able to meet with a member of the Career Services team to evaluate major exploration, job searches and to craft a resume that they feel confident in. Career Services is available for one-on-one coaching, classroom presentations, workshops, and recruitment events.

Cleary Act/Annual Security and Fire Safety Report
Concordia University Irvine is committed to assisting all members of its community in providing for their own safety and security. As per the Clery Act, you are entitled to Concordia's Annual Security and Fire Safety Report.

If you would like to receive a hard copy of this report, stop by the Campus Safety Office in the Administration building room 103 at 1530 Concordia West, Irvine CA 92612, or request that a copy be mailed to you by calling 949-214-3007.

The Annual Security and Fire Safety Report contains information regarding campus security and personal safety including topics such as: crime prevention, fire safety, crime reporting policies, crime statistics for the three previous calendar years concerning reported crimes that occurred on campus and/or in the area, disciplinary procedures, and other matters of importance related to the security and safety of the campus.

This information is required by law and is provided by Concordia.

Department of Campus Safety
The Department of Campus Safety is available to respond to all safety concerns and emergencies 24/7 365 days a year by contacting dispatch at 949-214-3000. For immediate or life-threatening emergencies, call 9-1-1 first. Campus Safety Officers also provide assistance with safety escorts, vehicle jumpstarts, and room lock-outs. The Campus Safety office is located in suite 103 of the Administration Building and is open from 8:30 am to 4:30 pm M-F. Please refer to the Campus Safety website for crime prevention information and additional programs: https://www.cui.edu/campus-safety

Dining Services
The university contracts with Bon Appétit Management Company to provide food services on campus. Bon Appétit will work with students who, for medical reasons, require special diets. The meal plan is regarded as a very important aspect of the university's social and intellectual life. It is here that informal interchange between cultures and ideas takes place. Therefore, the university requires that all freshman students living in residence halls subscribe to at least a 14-meal plan which provides two meals each day, seven days a week. All students living in residence halls are required to participate in a meal plan. Contact Residential Education and Services for more information.

Disability Access Services
Disability Access Services (DAS) is committed to advancing accessibility for students with disabilities. The mission of DAS is to partner with the campus community in creating equitable access to eligible students while promoting disability-inclusive diversity. We address barriers in the learning, social, and physical environments of Concordia University Irvine through accommodations, education, consultation, and advocacy. Students requesting accommodations should reach out to DAS so that equitable access can be provided: das@cui.edu, 949-214-3039.

International Student Services
The Moon International Center team collaborates with campus departments to assist international students in their transition and continual success at the university.

Library
The Library holdings exceed 350,000 volumes includes access to over 61,000 physical books, over 277,000 eBooks, and over 44,000 bibliographic and full-text electronic journals

During the academic year, the Library is open 77 hours a week and provides access to research computers, group study rooms, as well as printing and copying services. The library catalog, eBook collection, research databases, and research guides/tutorials are available 24-hours a day at www.cui.edu/library. The Library offers in-person and online services such as classroom instruction, library workshops/events, and individualized research assistance sessions.

Office of the Registrar
The Office of the Registrar is responsible for maintaining the academic records of the institution. We serve all students, current and former. The office can assist you with address changes, articulation and transfer credit, course schedules, degree posting and commencement, enrollment verifications, NCAA academic eligibility, registration of classes, transcript orders, and other record questions. The office is located on the main floor of Grimm Hall North or can be reached at registrar@cui.edu.
Programs Abroad
*Ms. Lonnie Lee, Director of Moon International Center*

Concordia University Irvine offers a variety of global locations that allow the acquisition of real-world skills to be a vibrant reality. Please refer to the Programs Abroad website. Curricula will prepare students to work and live in a truly globalized world, where no question is limited to a local setting.

Besides giving students the enviable opportunity to engage in a different society and culture, Concordia study abroad offers students access to new ideas and experiences that enhance their critical thinking and analytical skills and guides students in finding their own place in the world. While living and learning at one of our global locations, students will participate in activities that help them to explore the city, country, and region from an insider’s perspective.

We are proud to offer academically rigorous and personally enriching educational experiences to all Concordia students. Students are allowed up to two semesters abroad. Using federal and state aid for all programs and Concordia aid for some programs study abroad is an opportunity that shouldn't be missed.

Residence Halls

Because Concordia University Irvine is concerned about the total welfare of its students, it seeks to ensure that full-time students have housing accommodations which promote academic, social, and spiritual growth. Students 21 years-of-age or younger who do not live with their parents or close relative(s) are required to live on campus.

Students living on campus will be assigned to a unit that will accommodate 4 students. Please be aware that private bedrooms are not available in any of Concordia’s residence halls through Housing Services. Students may request a single room at extra cost if space is available. Residence halls are under the direction of the Dean of Students.

Occupants of the residence halls are responsible for rooms and equipment supplied by the university. Students must maintain full-time status while living in university housing.

Spiritual Life

At the heart of the Great Commission University is the desire to raise up the next generation of disciples. In order to facilitate the discipleship process the university established a campus ministry called **abbey west**. The goal of abbey west is to engage students in a discipleship process that is rooted in and centered on the gospel.

Gospel-centered discipleship is accomplished through events, activities, and experiences such as: chapel, Sunday evening worship, on-campus Bible studies, as well as through local and global mission, service, and witnessing opportunities.

While abbey west functions under the auspices and with the support of area Lutheran Church—Missouri Synod congregations it is not a ministry just for Lutheran students. Rather, abbey west seeks to engage all students with the gospel and invite them to participate in the discipleship journey together.

Also if you are in need of some spiritual counseling the pastoral staff in abbey west is happy to serve you.

For more information or to set up a pastoral appointment please send an e-mail to **abbeywest@cui.edu** or call (949) 214-3113.

Student Identification Cards

Concordia University Irvine student identification (ID) cards are available at the Office of Campus Safety in the Administration Building, room 103. Students will need to provide a driver license or government issued ID. Students are required to carry Concordia ID cards on their persons while on campus and need their ID cards for meals, library access, printing services, and other services that require verification of identification. The Office of Campus Safety will not conduct key assists or provide parking permits to students who are unable to show a valid Concordia ID. The first ID card is free. Replacements for lost or damaged cards cost $25.

Student Life and Leadership Development

Concordia University Irvine’s Student Life provides opportunities for learning, involvement, leadership, community building, and creative expressions that extends beyond the classroom. Involvement Fairs are held at the beginning of each semester to connect students to leadership and co-curricular programs. Opportunities include the resident assistants (RAs) program coordinated by the RES Office; abbey west coordinated by Campus Ministry; student life events coordinated through LEAD in the Center for Student Leadership and Development (CSLD); student government, clubs, and organizations through ASCUI in the CSLD office; and the Peer Advising Leaders (PAL) program.

For more information about how to get involved on campus or in student leadership, visit cui.edu/leadership or contact Amanda Norris (amanda.norris@cui.edu or 949-214-3048).

Title IX

**Title IX** is a comprehensive federal law that prohibits discrimination on the basis of sex in any federally funded education program or activity. Concordia University takes allegations of sexual violence, assault, dating violence, domestic violence, stalking, and other sexually inappropriate conduct seriously. As a Christian institution, we believe that sexual intimacy is part of God’s perfect and good design for our lives and should be experienced within a loving and committed union of marriage. As a University, we are working to create a safe and supportive campus community free from sex discrimination. We want to make sure that anyone who reports experiences related to such discrimination feels safe, knows her or his rights, and is aware of all available resources and options to continue to have the opportunity to be successful. We will support all students Title IX-related journeys with privacy, equity, due process, and, most importantly, with Christian care and concern. For questions or reporting concerns please contact the Chief Title IX Coordinator, Megan Bouslaugh, at megan.bouslaugh@cui.edu or at 949-214-3057.

Here are some Title IX related resources:

- [Title IX Resource Guide](#)
- [Policy Against Sexual Harassment](#)
- [Concordia’s Title IX Investigation Process](#)

Vehicles and Parking Permits

Students can apply for a Concordia parking decal by visiting [www.cui.edu/campus-safety/get-started](http://www.cui.edu/campus-safety/get-started). All vehicles parked on university property must be registered with the Department of Campus Safety and display a valid parking permit. Vehicles not displaying a
valid parking permit are subject to citation and/or tow. Parking permit applicants need to show proof of current vehicle registration, a current driver's license and possess a Concordia ID Card. Visitor parking permits are available at the gatehouses. Temporary parking permits are also available at the Campus Safety office for individuals who need a pass for more than a day. All drivers are required to drive safely and courteously while adhering to all road signs, crosswalk designations, and parking lot designations. Violators can be cited, towed, and or restricted from driving and parking a vehicle on campus.

All vehicles driven on Concordia University Irvine property must be operated and/or parked in the appropriate parking spaces and in accordance with university regulations (http://www.cui.edu/parking) and the laws of the State of California. It is the driver’s responsibility to abide by these regulations. The university cannot assume liability for loss or damage by theft or accident involving automobiles or motorcycles, of which the owners are advised to provide adequate insurance protection. Persons operating bicycles on university property must also comply with university policy and are encouraged to register their bicycle at www.cui.edu/campus-safety/get-started.

Veterans Resource Center
Veterans Benefits
Concordia University Irvine has been approved to train veterans receiving benefits from the Department of Veterans Affairs in accordance with U.S. Code Title 38. Eligible veterans and their dependents seeking educational training may qualify to use Title 38, GI Bill® chapters 1606/1607, 30, 31 VR&E, 33 Post 9/11, 35 (to include Fry Scholarship). Refer to the Department of Veteran Affairs for eligibility criteria. GI Bill® is a registered trademark of the U.S. Department of Veterans Affairs (VA).

Concordia was designated as a Military Friendly® School, Silver Tier, for the 2023-2024 Academic Year. The Silver Tier designation notes that Concordia is within the top 20% of the 10th-ranked Military Friendly® organizations (excluding the top 10).

The Veterans Resource Center
The Staff Sergeant Matthew Thompson Veterans Resource Center (VRC) is located in the Administration building room 100 and can be reached at (949) 214-3129 or veterans@cui.edu. All eligibility for VA benefits remains under the jurisdiction of the VA and not the School Certifying Official (SCO). The SCO abides by School Certifying Official (SCO). The SCO abides by School Certifying Official Handbook for all policies and procedures of students using the GI Bill®.

Only programs approved by the VA and listed on WEAMS are accepted by the GI Bill®. Go to https://inquiry.vba.va.gov/weamspub/ click on "California" and search for Concordia University Irvine. Click on “Programs” and all degree programs will be listed under Institutions of Higher Learning, while all certificates will be listed under Non College Degree. Concordia requests approval of all new programs during the month of May and it may take up to six months for California and the VA to approve and list them on WEAMS.

The mission of the VRC is to assist VA beneficiaries with transitioning from the military to the classroom by creating a campus community that ensures their well-being. Our ultimate goal is to prepare student veterans, spouses, and dependents to fully transition into the workforce and contribute to society as wise, honorable, and cultivated citizens. Aside from striving to be the most military-friendly university, the VRC serves as the liaison between the student and the Department of Veterans Affairs.

The VRC office is open 24/7 and includes free services such as coffee, printing, refrigerator use, microwave use, envelopes, scantrons, and bluebooks. It can also be used as a place to study and network with other student veterans, dependents, and spouses. It is highly recommended that students utilizing VA educational benefits meet with the VRC Director during the semester to go over their remaining entitlement and student account. This can be done in person, over the phone, through Google Hangouts, or Zoom.

For more information, questions or concerns please contact the VRC at (949) 214-3129 or veterans@cui.edu. Other ways to connect with us are on our website, Instagram, our Veteran LinkedIn group, or YouTube Channel SSG Matthew Thompson Veterans Resource Center

Honor Cords at graduation
The United States Armed Forces Designation: The red, white, and blue cords are worn by students who have honorably served or are currently serving in the United States Armed Forces. Please submit your DD-214 to the VRC. The Office of the Registrar will contact you during the graduation regalia distribution process. Your name will appear in the graduation commencement program along with your branch of service.

Institutional Aid
Undergraduate students are highly recommended to work with the VRC and Financial Aid to create a maximum financial aid award each year. It may be beneficial to apply for FAFSA.

Study Abroad Programs
Chapter 33 benefits that pay tuition and fees directly to Concordia VA will pay:

- Concordia’s tuition and fees for your approved degree plan
- Book stipend
- Monthly housing allowance based on Concordia’s zip code

In order for VA to pay any additional fees specific to the study abroad program, the study abroad option must be required for graduation.

VA will not pay:

- Costs related to travel (airfare, passport, lodging, and meals)
- Third party charges

Submit VA Form 22-1995 to the VA for any school that hosts the study abroad program to make sure that they are an approved VA certifying institution. Additional information about study abroad can be found on the GI Bill website.

VA Work Study
This program provides a work-study job to students using the GI Bill® that are enrolled at least 3/4 time. University students can work up to 25 hours per week in the VRC serving the veteran community. The VRC’s Director is the Work Site supervisor, however, the VA pays the student’s stipend at either the California or Federal
minimum wage (whichever is highest). More information can be found on our website.

Student Veterans Alliance
The Student Veterans Alliance is a student-led organization that is headquartered in the VRC and is open to all veterans, dependents, and anyone who wishes to be a part of the veteran community. This club is a way to stay connected and involved with Concordia and other Veterans/dependents who attend Concordia.

Veteran and Dependent Responsibilities
- All forms are located on our website.
- Change of major/minor/emphasis requires either a VA Form 22-1995 or VA Form 22-5495 submitted to the VA online. We cannot certify your attendance if your major/minor/emphasis does not reflect what we have on file in the VRC.
  - VA Form 22-1995: For students using the GI Bill® Chapter 30, 1606, and 33 Post 9/11.
  - VA Form 22-5495: For students using the GI Bill® Chapter 35 and the Fry Scholarship.
- Before you drop or withdraw from a class, please contact the VRC, so that we can explain how your VA benefits may be impacted (to include stipends, BAH/MHA, tuition/fees). Reduction of units below full time, including withdrawal from Concordia, the VA will be notified and VA educational benefits will be prorated or discontinued.
- If a student ceases progress, either attending classes in person, online or not logging into Blackboard, the VA will be notified with the effective date of last attending classes and/or logging into Blackboard. VA educational benefits (tuition/fees, BAH/MHA, book stipend) will be discontinued when the veteran or eligible person ceases to make satisfactory progress.
- Please notify the VRC immediately if you are called or will be called to active duty. You can view instructions for the policy here.
- Prior to the start of each new term that you wish to have your attendance certified to the VA, you must submit the Request to Certify form.
- Meet with Academic Advising each semester to go over your graduation plan.
- Chapter 33 Post 9/11 students utilizing a Concordia room and/or board plan: you must make a payment or set up payment arrangements through the Office of the Bursar. You can email the Bursar at bursar@cui.edu or call 949-214-3073.

Veteran Tuition Discount
Concordia offers a 10% tuition discount on all graduate programs and in the Online Bachelor’s Degree for veterans, active duty, reserve, and National Guard, AND their spouses who are not receiving the Yellow Ribbon Scholarship. For spouses, a marriage certificate and their spouse’s DD-214/current orders must be submitted to the VRC. Some graduate programs offer a one-time scholarship for the first term. Our Financial Aid policy dictates that you can have one or the other, and typically the 10% tuition discount always provides more aid. For this reason, we will have to reverse the scholarship once I notify Financial Aid that you are eligible for the 10% tuition discount.

Armed Services Award
Through donations, we are proud to offer an internal scholarship. The SSG Matthew Thompson Veterans Resource Center Armed Services Award provides financial assistance to currently enrolled military veterans (honorable discharge) that have a cumulative GPA of 3.0 or higher. Current Active Duty, Reservist, or National Guard veterans that are not eligible for the Yellow Ribbon Scholarship are eligible for the Armed Services Award.

Applications and essays will be reviewed and a limited number of candidates will be selected for an interview with the Armed Services Award Committee.

Wellness Center
The Wellness Center is dedicated to providing high-quality medical and psychological care to our students in a private, confidential, and safe setting. The staff is committed to the wellness of our students. Students currently registered in at least six (6) units are eligible to receive services. Scholarships are available to those experiencing financial hardship.

Counseling and Psychological Services (CAPS)
CAPS provides psychological counseling services to eligible students. There is a $5 fee for each session. Referrals are available for off-campus groups and other psychiatric services, as needed.

Services include:
- Individual Sessions
- Group Sessions
- Crisis Intervention
- Walk-in Appointments
- Consultation & Referrals

Student Health Services (SHS)
Health services are available to eligible students. Visits are free to full-time undergraduate students and $25 for part-time students. Students must log in to their electronic medical records @ https://cui.medicalconnect.com/ by August 1 for the Fall semester and by December 1 for the Spring semester in order to complete the following requirements, obtain final clearance, and receive services. Hard copies will not be accepted.

1. Complete Health History Form
2. Enter dates for the following requirements:
   - MMR #1 (Measles, Mumps & Rubella) vaccine or positive titers
   - MMR #2 (Measles, Mumps & Rubella) vaccine or positive titers
   - COVID-19 vaccine is strongly encouraged
3. Upload proof of the above requirements, such as:
   - Immunization records

Services include:
- Assessment and treatment of common injuries and illnesses, including mental health
- Point of care testing such as COVID, flu, mono, strep, etc.
Student Services

- TB (Tuberculosis) skin testing
- Nurse Practitioner consultation on health topics
- Referral to community resources, as needed

Note: Concordia does not require nor provide health insurance but strongly encourages students to purchase one that fits their needs.
Academic Policies

Academic Advising
Professional staff academic advisors will assist in course selection with attention to degree requirements, course prerequisites, and other academic matters. Ultimately, it is the responsibility of the student to maintain normal progress, to select the proper courses, and to meet all graduation requirements.

Academic Grievance
Students who believe they have been subject to clerical or procedural grading errors or to arbitrary or discriminatory academic evaluation shall follow the recommended procedure.

Clerical and Procedural Error
It is the student’s responsibility to bring any error in grades to the attention of the instructor, in writing, within one (1) semester following the issued grade. Grade changes are made only because of computation or recording errors and must be corrected no later than the last day of classes of the next full semester. Submission of extra work after a semester is completed will be permitted only when a grade of “Incomplete” was assigned for the specific course.

Arbitrary or Discriminatory Academic Evaluation
The student may contact the Dean of the school where the course is housed to obtain the complete policy and procedure to resolve these matters.

Academic Honesty
The university expects all members of its community to act with responsibility and integrity. As an accredited institution of higher learning dedicated to the free inquiry after truth, goodness, and beauty, and to the development of “wise, honorable, and cultivated citizens,” Concordia University Irvine strives to maintain the highest standards of academic honesty and seeks to heed the commands for honesty found in the Scriptures.

All courses and academic work at Concordia seek to empower students for independent learning, resourcefulness, clear thinking, and perception. All submitted work and activities should be genuine reflections of individual achievement from which the student can derive personal satisfaction and a sense of accomplishment. Academic dishonesty, in all its forms, subverts these goals.

The university’s definition of academic honesty and disciplinary procedures can be found in the Student Code of Conduct.

Academic Standing

Academic Probation: A student having a semester grade point average (GPA) below 2.00 will be placed on probation for the following semester. Students on probation may register for no more than 13 academic units. A student having a semester GPA above 2.00 but an institutional GPA below 2.00 will remain on academic probation until the institutional GPA is at least a 2.00.

Academic Disqualification: Any student whose GPA has fallen below 2.00 for 2 consecutive semesters and whose institutional GPA is below 2.00 will be academically disqualified as a degree student. Any student whose institutional GPA is below 1.00 in a single semester will be academically disqualified as a degree student. Upon dismissal the student has the right to appeal to the academic dismissal committee. A student can only appeal once during their participation in an undergraduate program at Concordia University Irvine.

Good Academic Standing (GAS)

- Undergraduate students are in GAS at Concordia University Irvine when their overall cumulative GPA is 2.0 or above.
- Graduate students are in GAS at Concordia when their overall cumulative GPA is 3.0 or above.

If a student leaves Concordia University Irvine on academic probation and is subsequently readmitted, or if the student is dismissed and readmitted, the student will return on academic probation, regardless of any courses the student may have taken and grades earned in the interim and transferred into Concordia.

Add-Drop-Withdrawal Changes: Non Q&I Core Curriculum
A full-semester course may be added during the first week of the semester without the instructor’s approval. During the second week of the semester, a full-semester course may be added with the instructor’s approval.

A full-semester course may be dropped during the first 2 weeks of a semester without being recorded on the student’s permanent record. A student who does not attend the first day of class or notify the instructor of the absence in advance of the first class session, may be dropped at the instructor’s prerogative. This is done only for impacted courses (closed courses with students waiting to add the course).

A full-semester course may be withdrawn from in week 3 through 11 with a grade of “W” and with the instructor’s or dean/assistant dean/department chair’s approval. Students may not withdraw from full-semester courses after week 11.

After week 11, students may not withdraw from individual courses except by withdrawing from the university completely. Only students withdrawing from the university completely will be granted withdrawal status. No student will be permitted to withdraw from the university during final examination week.

Changes for courses that meet during the first or second half of the semester must be made during the first week of the course.

All dates for adding, dropping, and withdrawing are published in advance of the academic year. It is the student’s responsibility to complete and to submit the proper form on time for an add, drop, or withdrawal to be officially processed and implemented. Add/drop/withdrawal forms may be found online. Students may not petition because of a missed deadline.

Failure to follow the official procedures outlined above will result in credit not being granted for courses not officially added or the assigning of the grade of “F” for courses not officially dropped. Non-attendance does not constitute withdrawal from a class.

Add-Drop-Withdrawal Changes: Q&I Core Curriculum
A Q&I Core course, which may not be dropped, may be added or changed during the first 2 weeks of the semester with the consent of the academic advisor.
Students are not permitted to withdraw from a Q&I Core course without the written approval of the instructor and Q&I Core director. Such approval will normally be considered for 1 of 2 reasons:

1. an exceptional, documented personal tragedy that has prevented the student from participating in and fulfilling the requirements of the course, or
2. complete withdrawal from the university.

Under normal circumstances and in accordance with the academic virtues of responsibility, merit, and integrity, no student will be permitted to withdraw from a Q&I Core course because of academic performance. Add/drop/withdrawal forms may be found online.

Assessment Program
Student development is the focus of Concordia University Irvine’s mission. Therefore, achievement of the undergraduate learning outcomes and graduate learning outcomes is assessed throughout the student’s time at Concordia in ways that go far beyond the grades achieved in the classes taken. Knowledge, skills, and attitudes are assessed at various points in the areas of Written Communication, Oral Communication, Systematic Inquiry, Quantitative Reasoning, Christian Literacy and Faith, Service to Society and Church, Informed and Responsive Citizenship, and Specialized Knowledge for all undergraduate students. Students in graduate programs will be assessed in the areas of Scholarly Research, Integrated Learning, Ethical Leadership, Effective Communication, Reflective Practice, and Community Engagement. Some assessments occur within specified courses; others occur outside regular course activity.

Auditing
Students who wish to enroll in a course without receiving credit may choose to audit the course. Not all courses are eligible to be audited and not all programs allow students to audit courses. Enrollment must occur by the last day to add each semester. Exams and papers assigned to students taking the course for credit do not apply to audit students; all other expectations are the same. A notation of “Audit” will be assigned upon satisfactory completion of the course. Audited courses do not count toward graduation requirements. Additional information may be obtained in the Office of the Registrar.

Class Attendance
Registered students have freely accepted personal responsibility for enrollment and class attendance. Students are expected to attend all class and laboratory sessions for the courses in which they are enrolled. Students are expected to notify their instructor(s) of planned absences in advance and unplanned absences, due to sickness or emergency, within a reasonable period of time. Instructors are expected, per university policy and procedures, to record student attendance. Course syllabi will specify each instructor’s procedures for handling absences consistent with university, school, and program requirements.

Concurrent Registration
Students who wish to take coursework outside of Concordia University Irvine may register concurrently at other regionally accredited institutions. It is recommended that students consult with their academic advisor before taking courses to make sure the course(s) will fulfill degree requirements. If the course is being used for a major or minor requirement, approval will be required from the Department Chair, Program Director, or Dean for that major/minor. No student may receive credit for more than 21 units in a semester, including units from regular courses taken on campus, courses taken off campus, individualized study courses, and correspondence courses. No more than 6 units may be taken outside of Concordia during a student’s last semester. Additionally, only grades of C- or better may be transferred and applied to major, minor, Q&I general education, or elective requirements.

Consortium Agreement
Students wishing to be considered full time (12 units) by being part time at Concordia University Irvine and part time at another accredited institution may enter into a consortium agreement and receive Title IV federal financial aid. A minimum of 9 units must be taken at Concordia and all units taken must apply towards the student’s degree. Additional information about a consortium agreement can be supplied by the Financial Aid Office.

Course Registration and Load
To be considered full-time, an undergraduate student must be registered for a minimum of 12 units each semester. However, an average of 15 units per semester is required to reach 120 units within 8 semesters or 4 years.

Only students with a cumulative GPA of 3.0 or higher may register for more than 18 units in 1 semester. No student may receive credit for more than 21 units in a semester, including units from regular courses taken on campus, courses taken off campus, individualized study courses, and correspondence courses. Each semester a student wishes to take more than 18 units, an Application for Overload form must be filed with the Office of the Registrar prior to enrolling in the additional course(s). In most cases, students taking more than 18 units per semester will be assessed an overload fee. Contact the Office of the Bursar for more details.

Undergraduate students are required to register each year to reserve classes for the following academic year. Specific dates are published yearly through the Office of the Registrar, and each undergraduate will be sent information explaining the procedure.

A late registration fee of $50 per class will be assessed to those students who do not complete course registration by the deadlines published in the university’s Academic Calendar (p. 8).

Course Repeats
Selected courses—usually those dealing with the development of a skill rather than with the assimilation of information—may be repeated for credit. All other classes may not be repeated for credit but may be repeated for purposes of raising the grade. In such cases, both grades are entered on the transcript but only the higher grade is used in computation of the cumulative GPA.

Deans’ List
A full-time undergraduate student whose semester GPA is 3.80 or higher is recognized as an outstanding student and is placed on the Deans’ List. A full-time undergraduate student whose semester GPA is between 3.50 and 3.79 is recognized for Academic Commendation. Students must carry a minimum of 12 units to be considered for recognition. The university publishes the Deans’ List and a notation for Deans’ List or Academic Commendation is made on the student’s transcript.

Dual Bachelor Degrees
Concordia University Irvine will award a maximum of two bachelor’s degrees, one of which must be a Bachelor of Arts and the other a
Bachelor of Science, under the following conditions: (1) the student has completed a minimum of 30 distinct units with 24 distinct upper division units for each degree; (2) at least 75% of the units earned in the major toward each degree are distinct; and (3) the student has completed all prerequisites, supporting courses, Q&I general education requirements, residency requirements and departmental requirements for each major.

Grade Replacement

A current student who wishes to repeat a course outside of Concordia University Irvine and replace the Concordia grade may do so under the following guidelines:

1. The process is not automatic and the student must initiate a Petition for Grade Replacement by Transfer Course form through the Office of the Registrar prior to taking the course outside of Concordia. The dean of the school for which the course is being replaced will approve/deny the petition.
2. Grade replacement by a transfer course is only available to undergraduate students and only coursework applied to an undergraduate degree may be considered for grade replacement.
3. All Concordia grades will remain on a student's transcript. The Concordia grade being replaced will be noted next to the grade by an "E" (excluded) on the transcript and the Concordia grade will be excluded from the cumulative GPA.
4. A student may not take more than three (3) distinct courses for Grade Replacement.
5. The Petition for Grade Replacement shall be processed only if:
   a. The grade earned in the enrollment at Concordia was a C-, D+, D, D- or F.
   b. The course has not been previously repeated with a C or higher for a major course, or a C- or higher for a Q&I or elective course.
   c. A student has not been awarded an undergraduate degree from Concordia.
6. Academic standing will not be adjusted for the term of the grade replacement.

Grading System

Concordia University Irvine computes the grade point average (GPA) on a 4.0-point scale (see below). Specific grading requirements for each course will vary greatly and the letter grades cannot be defined here other than in a general manner. For graduate programs/certificates, see the Minimum Grade Per Course section for applicable grades.

<table>
<thead>
<tr>
<th>Grade</th>
<th>Grade Points</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
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<tr>
<td>A-</td>
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</tr>
<tr>
<td>B+</td>
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<td></td>
</tr>
<tr>
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<tr>
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</tr>
<tr>
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<td></td>
</tr>
<tr>
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</tr>
<tr>
<td>C-</td>
<td>1.7</td>
<td></td>
</tr>
<tr>
<td>D+</td>
<td>1.3</td>
<td></td>
</tr>
<tr>
<td>D</td>
<td>1.0</td>
<td>Barely Passing**</td>
</tr>
<tr>
<td>D-</td>
<td>0.7</td>
<td></td>
</tr>
<tr>
<td>F</td>
<td>0.0</td>
<td>Failure</td>
</tr>
</tbody>
</table>

* Unsatisfactory for graduate and certificate students.
** Graduate and certificate students do not receive grades lower than a C.

Audit (AU)

Assigned for classes attended for no credit and for the purpose of gaining information without the requirement of tests or papers.

Grade Delay (GD)

Assigned when a grade is not submitted by the instructor by the grade deadline. Grade Delays will remain on the transcript until the instructor submits a grade change to the Office of the Registrar for processing.

Incomplete (I*)

Assigned when a student, with the consent of the instructor, postpones the submission of certain work because of extenuating circumstances. Incomplete grades must be resolved within four (4) weeks from the end of the course unless an extension is granted by the instructor with the approval from the dean. Incompletes will be calculated for academic standing using the default grade. Students with incomplete grades are subject to academic probation and academic dismissal based on the default grade. Failure to resolve an incomplete will result in the automatic change to the alternate grade given at the same time as the incomplete. Default grades are C, D, F, or NP.

In Progress (IP)

Assign when an educational experience (e.g., student teaching, practicum, internship, thesis, or graduate capstone, etc.) is designed to extend beyond a single grading period. Students have four (4) continuous semesters, including the semester of enrollment and summer, to complete the requirements for the course. A grade of "IP" will be issued after the first semester of enrollment if the work is not completed. For undergraduate programs, the "IP" grade will default to the grade of F or NP if the work is not completed in the allotted amount of time. For graduate and doctoral programs, the "IP" grade will remain on the transcript and the student will receive a grade in a subsequent term.

Pass (P) / No Pass (NP)

Assigned in selected courses and educational experiences where a letter grade is not assigned (e.g. capstone projects, doctoral dissertations, master’s theses, internships, practicums, and other courses as determined by individual programs and published in the program handbook). The Pass/ No Pass grade will appear on the transcript but is not calculated in the GPA.

Satisfactory (S) / Unsatisfactory (U)

Assigned when tracking progress of some practicum or fieldwork hours. The Satisfactory/Unsatisfactory grade will appear on the transcript but is not calculated in the GPA.

Withdrawal (W)

Full-semester courses may be dropped without record of enrollment during the first 2 weeks of the semester. From weeks 3 through week 11 of the full semester, courses may be withdrawn from with a "W" grade. For shorter terms (7 to 11 weeks), courses may be dropped without record of enrollment for the first week of the term. During weeks 2-5 (for 7-week terms), weeks 2-6 (for 8-week terms) and weeks 2-9 (for 11-week terms), courses may be withdrawn from with a "W" grade. Instructor or dean/assistant dean consent is required to withdraw from undergraduate courses. Core courses require the director of general education approval to withdraw. The "W" grade will appear on the transcript but is not calculated in the GPA.
Honors Program

Dr. C.J. Armstrong, Director

The university offers an Honors Program for students meeting the Honors admission requirements. Admission to the program for incoming freshmen is offered upon acceptance to the university based on the high school GPA, application essay(s), and overall academic portfolio. Admission to the program for current or transfer students may be granted by petition to the Honors Program director and with faculty recommendations.

The Honors Program makes available a variety of courses and activities that enhance learning and challenge highly motivated students under the banner of Scholarship & Service. Each semester sections of the Q&I general education curriculum are identified in the schedule as being Honors sections. Honors sections provide depth as well as breadth in an academic area, thus challenging and motivating Concordia’s best student scholars. Honors courses employ primary-source readings, seminars, tutorials, research projects, oral presentations, collaborative activities, field trips, special assignments, and/or an integrative approach to topics. Typically, Honors students enjoy smaller class sizes to enhance learning.

Focused research and writing activities can earn Honors points. Examples include the President’s Academic Showcase and Honors Investigations. Such Honors endeavors provide close mentoring by professors and individualized directed learning. Honors points can also be earned through approved Honors sections, study-abroad opportunities, taking foreign language courses, completing a double major, a minor outside of the major, or other approved Honors activities. To remain an Honors student in good standing, Presidential Honors Scholars must maintain a cumulative GPA of 3.5 or higher and complete a President’s Academic Showcase by their junior year; Honors Scholars must maintain a cumulative GPA of 3.3 or higher and complete an Honors Investigation or President’s Academic Showcase by their junior year. Other students in the Honors Program must also maintain a cumulative GPA of 3.3 or higher; they are encouraged to do a Showcase or Investigation. Each Honors student’s GPA is evaluated at the end of the academic year.

Students in good standing who earn the requisite number of Honors points and do a President’s Academic Showcase or Honors Investigation receive recognition at graduation as an Honors Associate or an Honors Scholar. Honors Associates must accumulate 12-17 Honors points; Honors Scholars must accumulate 18 or more points.

Individualized Study

Students may apply for individualized study when a required course or Honors course is not offered at an appropriate time, when a student wishes to study a topic not offered in the curriculum, or when a student wishes to receive credit for a President’s Academic Showcase or Honors Investigation. There are 4 categories of individualized study:

1. Supervised Study
2. President’s Academic Showcase
3. Honors Investigation
4. Special Topic Request

See the Individualized Study Registration form from the Office of the Registrar for descriptions of these categories. Except for the President’s Academic Showcase, the instructor fee for an individualized study is $100/unit; the instructor may waive this fee.

No more than 2 courses of individualized study may be taken during the same semester. These units will be counted as part of a student’s course load and will be subject to course overload fees if the course load exceeds 18 units. No more than 5 courses or 20 units of individualized study may be counted toward graduation. Application forms and additional information may be obtained in the Office of the Registrar or from Academic Advising. Supervised Study and Special Topics courses follow the same add/drop/withdrawal deadlines as other courses.

Internship and Practicum

Enrollment in an internship or practicum is governed by each department and is as follows:

- School of Business and Economics internships and Healthcare Management internships
  - All 490A, HCM 494, and HLMG 494 internships may be added by the student through MyRecords during the normal registration cycle. All add/drop deadlines apply and are posted on the Academic Calendar.
  - All other internships and practicums, including 490B, require the approval of the department’s program director and may be added or dropped by submitting the proper form to the Office of the Registrar during the first 11 weeks of the semester.

- School of Arts and Sciences Psychology practicum
  - All PSY 390 practicum assignments may be added by the student through MyRecords during the normal registration cycle. All add/drop deadlines apply and are posted on the Academic Calendar.

- Internships and practicums in all other departments
  - Require the approval of the department’s program director and may be added or dropped by submitting the proper form to the Office of the Registrar during the first 11 weeks of the semester.

Students must complete the requirements for the internship and/or practicum within four continuous semesters including the semester of enrollment and summer. As an example, if a student enrolls during a fall term, s/he has until the end of the following fall term to fulfill the course requirements.

A grade of IP (In Progress) will be issued after the first semester of enrollment until work is completed. A Grade Change Form will be submitted by the instructor of record to change an IP to the final grade. Should a student fail to complete the internship or practicum requirements within four semesters, the IP grade will be automatically changed to a fail grade (F or NP, depending on the program). If the internship or practicum is a degree requirement, students who fail must re-enroll in the internship or practicum and complete all requirements prior to awarding of the degree.

Program performance requirements will be provided by the Program Director for the specific subject. Refer to the Graduation Requirements section regarding unit limitations for internships and practicums. Some internships and practicums that are part of licensure or certification may be excluded from this policy.

Latin Honors at Graduation

The following Latin honors are awarded to qualified recipients of the bachelor’s degree at commencement ceremonies. These Latin honors are determined on the basis of the cumulative GPA of all coursework taken at Concordia University Irvine and at all other colleges and universities attended.
Latin honors recognition for graduation ceremonies is based on GPA and credits completed through the previous semester, but the student’s permanent record will designate Latin honors including the final semester’s GPA.

**Cum laude** (with distinction):
Awarded to students whose cumulative GPA is between 3.70 and 3.799.

**Magna cum laude** (with high distinction):
Awarded to students whose cumulative GPA is between 3.80 and 3.899.

**Summa cum laude** (with highest distinction):
Awarded to the students whose cumulative GPA is 3.90 or above.

**Right to Petition**

Students may petition for the review of certain university academic policies when unusual circumstances exist. After action has been taken on the petition, the student will be notified of the decision. A copy of the action will be placed in the student’s permanent file. Petition forms and additional information may be obtained in the Office of the Registrar. The missing of deadlines is not subject to petition.

**Second Degrees**

Students who have graduated from other institutions may earn a bachelor’s degree from Concordia University Irvine if they fulfill the following requirements:

1. They complete a minimum of 30 units in residence at Concordia.
2. They complete all Concordia Q&I general education graduation requirements.
3. They complete all the courses for a major, including a minimum of 50% of the major units in residence.

Students who have received a bachelor’s degree from Concordia and return to complete the requirements for another major will not be given a second diploma, nor will their transcripts reflect a second degree. They will, however, be certified as having completed an additional major.

**Simultaneous Enrollment**

Students who wish to broaden their educational experience may enroll for 1 or 2 semesters at another Concordia University System (CUS) institution in another part of the country. The Simultaneous Enrollment Program (SEP) is made possible through a process by which students may enroll at Concordia University Irvine and at another university in the CUS. Academic credits earned at another CUS institution are recorded as if students earned those credits at Concordia University Irvine. Because the number of participants is limited each year, interested students are encouraged to contact an academic advisor well in advance of their intended stay.

**Special Requirements for Majors, Minors, and Emphases**

Students may complete a major, minor, or emphasis by completing the required units. The following rules apply with regard to major/minor relationships and multiple majors and emphases.

1. Each major must contain a minimum of 28 units unique to that major.
2. Each minor may contain no more than 50% of its units that are included in the student’s major or in another minor.
3. To obtain more than 1 emphasis in any given major, each emphasis must have a minimum of 9 units unique to that emphasis.

**Statement of Completion**

Students who will graduate with more than 120 units and will continue on into one of Concordia University Irvine’s graduate programs may be eligible to count a portion of their final four semester’s units in their undergraduate degree toward an approved graduate degree through a Statement of Completion. Only eligible courses will be counted, and at least 12 units each semester must still be used toward the undergraduate degree. Application forms and additional information may be obtained from academic advising or the Office of the Registrar.

**Student Classification**

For various purposes on campus (e.g., registration, financial aid) students are classified into levels based on completed semester units. The following levels are applicable to bachelor degree students:

- **Freshman** 0—29.99 units
- **Sophomore** 30—59.99 units
- **Junior** 60—89.99 units
- **Senior** 90 units and above

**Student Conduct and Personal Development**

The faculty and staff of Concordia University Irvine expect that all students will exhibit personal evidence of development in all aspects of their lives. Assistance in promoting such growth is provided through academic programs, co-curricular activities, and individual consultation involving regular evaluation.

Students are expected to conduct themselves in a responsible manner in all aspects of their daily living. Students are present on campus by privilege accorded annually to those who contribute to the achievement of the objectives of the university and not by right. At the discretion of the administration, a student may be dismissed from school for serious misconduct. For further details on student conduct, student records, and disciplinary matters, consult the Concordia **Student Code of Conduct**, which can be obtained from the Office of the Dean of Students, the Office of Student Conduct, or online.

**Student Records**

Pursuant to federal law, all student records, including evaluations, transcripts, letters, and descriptions of individual students are open to review by the student to whom they pertain. Student records are the property of the university. Should any student believe records maintained in the university file to be inaccurate or unjust, that student is entitled to prepare a disclaimer or a reply to that student’s record. One copy of such a disclaimer will be stapled to each copy of the student record.

Officers of the federal and state government and representatives of accreditation agencies may have legal access to these files, as well as Concordia University Irvine officials who are required to perform duties which necessitate having access to these files. No official is permitted to make any use of the information contained in personal files other than what is required by that official’s normal duties.

**Student Rights and Privacy**

Each student of Concordia University Irvine has a right to
1. review their official educational records, files, documents, and other materials which contain information directly related to them, and
2. challenge such records that are inaccurate, misleading or otherwise inappropriate.

It is the policy of the university that unless excluded by state or federal law, no record, files, documents, materials, or personally identifiable information contained therein shall be released to any individual, agency, or organization without the express written consent of the student/alumnus.

Any student desiring to review or challenge their official educational records should contact the Office of the Registrar to determine procedures for such review. Any student desiring to challenge the content of their official educational records should contact the Office of the Registrar.

While the university does not provide general directory services, it may, by law, under special circumstances, release the following information about a student: name, address, telephone number, date and place of birth, major field of study, class schedule, participation in officially recognized activities and sports, weight and height of members of athletic teams, dates of attendance, degree and awards received, and the most recent previous public or private school of attendance. Any student who does not wish such information to be released about their participation or status should notify the Office of the Registrar in writing, at the beginning of each semester. The university is required to comply with all federal regulations governed by the Family Educational Right and Privacy Act (FERPA).

Transcripts of Record

Students may obtain an official transcript of their academic record by filing a request with the Office of the Registrar. A fee, paid in advance, is charged for transcripts. The issuance of partial transcripts is strictly prohibited. Transcripts from other academic institutions are the property of Concordia University Irvine and, as such, are under the control of the Office of the Registrar. Transcripts submitted to Concordia for admission or credit transfer become the property of Concordia and will not be returned to students or forwarded to other institutions. Under federal policy, students have the right to view the documents in their file; the university will not make copies of these documents.

Transfer Credit

Concordia University Irvine will accept transfer units completed at undergraduate, degree granting, US institutions fully accredited by one of the regional accrediting bodies. Concordia will also accept units from international institutions that are formally recognized by their county’s ministry of education. The transcript(s) must be evaluated by a NACES-approved evaluation agency.

Concordia accepts the following General Education certifications to fulfill most of the university’s Q&I general education requirements:

- Intersegmental General Education Transfer Curriculum (IGETC)
- California State University (CSU) General Education Breadth requirements
- Associate Degree for Transfer (ADT)
- Associate of Arts (AA) and the Associate of Science (AS) degrees that meet the CSU General Education Breadth requirements

Course requirements for the IGETC, CSU General Education Breadth, ADT, DTA, comparable transfer certifications, and the AA and AS degrees must be completed prior to matriculating to Concordia. Official certifications and degrees must be submitted upon completion of all required courses. Deadlines to submit verification or a petition for verification to Concordia are October 15 for the fall semester and March 15 for the spring semester of the academic year a student matriculates to Concordia. Upon verification, Concordia’s general education requirements are waived except for the required Enduring Questions & Ideas core courses (CPHI 200 and CTHL 200) and theology courses (p. 30).

A total of ninety (90) semester units are allowed for transfer students, of which a maximum of seventy (70) semester units may be transferred from a regionally accredited community college. Concordia will accept grades of C- or better.

- Within the 90 and 70 semester units, only 30 non-accredited, credit by exam (AP, CLEP, DSST, IB), and/or military units may be transferred.
- Military credits are accepted for elective credit only unless approval is obtained by the appropriate department chair or dean.
- An exception to this is that Concordia will accept all courses that a transfer student took in Spring 2020 and Summer 2020 with a P, S, or CR grade. These courses will count for any degree requirement as currently articulated.

Non-Accredited Units

Non-Accredited credits are those that come from institutions that are not accredited by a regional accrediting agency. Under certain circumstances, Concordia accepts credits earned by students who transfer from these institutions.

- Non-Accredited units are only accepted if taken before a student matriculates to Concordia.
- Non-Accredited transfer courses may not be applied to major or minor requirements.
- Non-Accredited transfer courses may be applied to Q&I general education requirements and electives if approved by the appropriate program director, department chair, or dean.

Withdrawal from School

Undergraduate students who no longer wish to continue their enrollment at Concordia University Irvine must formally withdraw from the university through the Office of the Registrar by completing a withdrawal form. Withdrawal from all courses may take place through the last day of the semester. Non-attendance does not constitute withdrawal from classes and will result in grades of “F.” Contact the Office of the Bursar to learn about the refund policy and financial aid regarding eligibility after withdrawal. Students who return to the university after withdrawing, regardless of the reason, must be readmitted by the admissions department before they will be allowed to register for classes. If a student leaves Concordia on academic probation and is subsequently
readmitted, or if the student is dismissed and readmitted, the student will return on academic probation, regardless of any courses the student may have taken and grades earned in the interim and transferred into Concordia.
Enduring Questions & Ideas

Bachelor's Degree

All students seeking the bachelor’s degree are required to complete all general education requirements, an academic major, and additional courses to fulfill a minimum of 120 semester units for graduation. Additional courses may lead to a minor.

Enduring Questions & Ideas (General Education)

Director: Dr. Kerri Tom

Concordia University Irvine’s Enduring Questions & Ideas (Q&I) general education curriculum is the foundation for all academic work at the university. Composed of Core and Exploration courses, Q&I provides the essential knowledge an educated person should possess and the intellectual habits and skills necessary to use it well in every area of life. Through this broad intellectual experience, students pursue the general education learning outcomes that Concordia faculty have identified as crucial for achieving excellence in academics and being prepared to serve society and the church as “wise, honorable, and cultivated citizens.”

Q&I Core Courses

Concordia’s Q&I Core Courses foster common, sequential, and interdisciplinary learning, providing a broad intellectual foundation that will be drawn on and developed in students’ Q&I Exploration courses, majors, minors, and professional programs. Q&I Core courses in biology, history, literature, math, philosophy, and theology are paired each semester to facilitate interdisciplinary learning. Each Q&I Core course engages students in dialogue about some of life’s enduring questions and ideas, the close reading of great works from around the globe and across time, critical and creative thinking, effective writing, connecting the Christian faith to academics, and cultivating excellent academic habits and skills. All students take Q&I Core courses in small, challenging, and encouraging learning communities. Students entering as freshmen take 6 Q&I Core courses: 2 pairs in the freshman year and 1 pair in the sophomore year. Students entering as sophomores, juniors or seniors take 2 Q&I Core courses, ordinarily in their first semester. All required Q&I Core courses must be taken at Concordia.

Q&I Exploration Courses

Q&I Exploration courses build on the habits and intellectual foundations of the Q&I Core courses and broaden students’ knowledge and skills in other essential areas of life. Students take an array of liberal arts and science courses to address more big questions while developing the knowledge, habits, and skills to do so wisely and honorably. Q&I Exploration courses help students discover their multiple God-given callings in life, become eloquent communicators, evaluate how they interact with other people, understand nature and how they should live, analyze the impact of art in culture and Christianity, and answer Jesus’ question: “Who do you say that I am?” These courses—along with the Q&I Core courses—enrich students’ minds, bodies, and souls for intelligent, virtuous, and faithful service to society and the church.
Enduring Questions & Ideas (GE)

Concordia University Irvine's Enduring Questions & Ideas (Q&I) general education curriculum is composed of Core and Exploration courses. Students must complete the requisite course(s) for each big question under the Core and Exploration sections. Students must take at least 1 Social Science course (ANT, ECO, PSY, SOC, COM 216 or COM 324) in answering either the question, "How Shall I Live?" or the question, "Who Am I and Who Are They?"

Core Courses

Level I
Students entering with 29 or fewer transferred semester units take 19 Core units as follows:

<table>
<thead>
<tr>
<th>Code</th>
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</thead>
<tbody>
<tr>
<td>Freshman</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CMTH 101</td>
<td>The Nature of Mathematics</td>
<td>3</td>
</tr>
<tr>
<td>CPHI 101</td>
<td>Introduction to Philosophy</td>
<td>3</td>
</tr>
<tr>
<td>What is Truth?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CBIO 101</td>
<td>Integrated Biology</td>
<td>4</td>
</tr>
<tr>
<td>CTHL 101</td>
<td>Foundations of Christian Theology</td>
<td>3</td>
</tr>
<tr>
<td>Sophomore</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CENG 201</td>
<td>World Literature to the Renaissance</td>
<td>3</td>
</tr>
<tr>
<td>CHST 201</td>
<td>The West and the World</td>
<td>3</td>
</tr>
<tr>
<td>OR</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>CENG 202</td>
<td>World Literature from the Enlightenment</td>
<td>3</td>
</tr>
<tr>
<td>CHST 202</td>
<td>America and the World</td>
<td>3</td>
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</tbody>
</table>

Total Units 19

Level II
Students entering with 30 or more transferred semester units take 6 Core units from the courses below:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>What Does It Mean to Be Human?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CPHI 200</td>
<td>Introduction to Philosophical Inquiry</td>
<td>3</td>
</tr>
<tr>
<td>CTHL 200</td>
<td>Introduction to Theological Thought</td>
<td>3</td>
</tr>
<tr>
<td>Students in this category also transfer in or take 13-14 additional units or their equivalents as follows:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Biology (CBIO 101, BIO 101, BIO 111)</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Mathematics (CMTH 101, MTH 201, MTH 252, MTH 271)</td>
<td>3-4</td>
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</tr>
<tr>
<td>Choose 1 of the following courses:</td>
<td></td>
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</tr>
<tr>
<td>English (CENG 201, CENG 202, ENG 201, ENG 341, ENG 342, ENG 361, ENG 362, ENG 380, ENG 382, ENG 383, ENG 385, ENG 386, ENG 387, ENG 391, ENG 392)</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

Choose 1 of the following courses:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>History (CHST 201 or HST 201, CHST 202, HST 202, HST 226, HST 301, HST 332, HST 334, HST 336, HST 338, HST 361, HST 410, HST 412, HST 416, HST 431, HST 491)</td>
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Total Units 19-20

Exploration Courses

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>&quot;Who Do You Say that I Am?&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Choose 2 of the following courses:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>THL 105</td>
<td>Life of Christ</td>
<td>3</td>
</tr>
<tr>
<td>THL 201</td>
<td>History and Literature of the Old Testament</td>
<td>3</td>
</tr>
<tr>
<td>THL 202</td>
<td>History and Literature of the New Testament</td>
<td>3</td>
</tr>
<tr>
<td>THL 311</td>
<td>Old Testament Book of the Bible</td>
<td>3</td>
</tr>
<tr>
<td>THL 312</td>
<td>New Testament Book of the Bible</td>
<td>3</td>
</tr>
<tr>
<td>How Shall I Live?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Choose 1 of the following courses:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DAN 145</td>
<td>Dance for Health</td>
<td>3</td>
</tr>
<tr>
<td>INT 105</td>
<td>Leadership Development</td>
<td>3</td>
</tr>
<tr>
<td>KIN 105</td>
<td>Christian Wellness</td>
<td>3</td>
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<tr>
<td>KIN 320</td>
<td>Historical, Social, Cultural Foundations of Sport and P.E.</td>
<td>3</td>
</tr>
<tr>
<td>PHI 467</td>
<td>Bioethics and Healthcare Professions</td>
<td>3</td>
</tr>
<tr>
<td>POL 321</td>
<td>Political Thought I: Ancient to Early Modern</td>
<td>3</td>
</tr>
<tr>
<td>POL 322</td>
<td>Political Thought II: The Enlightenment</td>
<td>3</td>
</tr>
<tr>
<td>PSY 331</td>
<td>Marriage and the Family</td>
<td>3</td>
</tr>
<tr>
<td>THL 465</td>
<td>Christians and Ethics**, **</td>
<td>3</td>
</tr>
<tr>
<td>or MACL 465</td>
<td>Christianit, Ethics, and Contemporary Culture</td>
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</table>

Why Art?

<table>
<thead>
<tr>
<th>Code</th>
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<th>Units</th>
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<tbody>
<tr>
<td>ART 111</td>
<td>Experiences in Art</td>
<td>3</td>
</tr>
<tr>
<td>ART 311</td>
<td>Art History I</td>
<td>3</td>
</tr>
<tr>
<td>ART 312</td>
<td>Art History II</td>
<td>3</td>
</tr>
<tr>
<td>ART 315</td>
<td>The History of Contemporary Art</td>
<td>3</td>
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<tr>
<td>MUS 111</td>
<td>Experiences in Music</td>
<td>3</td>
</tr>
<tr>
<td>MUS 112</td>
<td>Music in the Liberal Arts</td>
<td>3</td>
</tr>
<tr>
<td>MUS 352</td>
<td>Music of World Cultures</td>
<td>3</td>
</tr>
<tr>
<td>MUS 482</td>
<td>Music Cultures: Musical Expression in Christianity</td>
<td>3</td>
</tr>
<tr>
<td>THR 111</td>
<td>Experiences in Theatre</td>
<td>3</td>
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<tr>
<td>THR 251</td>
<td>Introduction to Theatre</td>
<td>3</td>
</tr>
<tr>
<td>WRT 223</td>
<td>Introduction to Genre and Craft in Creative Writing</td>
<td>3</td>
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</table>

What is Eloquence?

<table>
<thead>
<tr>
<th>Code</th>
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<tbody>
<tr>
<td>COM 111</td>
<td>Public Speaking</td>
<td>3</td>
</tr>
<tr>
<td>or COM 211</td>
<td>Introduction to Argumentation and Debate</td>
<td></td>
</tr>
<tr>
<td>WRT 102</td>
<td>Writing and Research</td>
<td>3</td>
</tr>
<tr>
<td>or WRT 201</td>
<td>The Art of the Essay</td>
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How Do I Understand Nature?

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Choose 1 of the following courses:</td>
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</tbody>
</table>


Graduation Requirements

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<th>Code</th>
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</tr>
</thead>
<tbody>
<tr>
<td>CHE 101</td>
<td>Introduction to Chemistry</td>
<td>4</td>
</tr>
<tr>
<td>CHE 221</td>
<td>Chemistry I</td>
<td>4</td>
</tr>
<tr>
<td>PHY 211</td>
<td>Physics I</td>
<td>4</td>
</tr>
<tr>
<td>PHY 221</td>
<td>Calculus-based Physics I</td>
<td>4</td>
</tr>
<tr>
<td>PHY 231</td>
<td>Astronomy I</td>
<td>4</td>
</tr>
<tr>
<td>PHY 232</td>
<td>Astronomy II</td>
<td>4</td>
</tr>
<tr>
<td>SCI 115</td>
<td>Physical Science</td>
<td>4</td>
</tr>
<tr>
<td>SCI 118</td>
<td>Physical Oceanography</td>
<td>4</td>
</tr>
<tr>
<td>ANT 210</td>
<td>Cultural Anthropology</td>
<td>3</td>
</tr>
<tr>
<td>ANT 314</td>
<td>Native Peoples of North America</td>
<td>3</td>
</tr>
<tr>
<td>COM 216</td>
<td>Interpersonal Communication</td>
<td>3</td>
</tr>
<tr>
<td>COM 324</td>
<td>Intercultural Communication</td>
<td>3</td>
</tr>
<tr>
<td>ECO 201</td>
<td>Macroeconomics</td>
<td>3</td>
</tr>
<tr>
<td>ECO 202</td>
<td>Microeconomics</td>
<td>3</td>
</tr>
<tr>
<td>ECO 221</td>
<td>History of Economic Thought</td>
<td>3</td>
</tr>
<tr>
<td>ENG 382</td>
<td>Postcolonial Literature</td>
<td>3</td>
</tr>
<tr>
<td>PSY 101</td>
<td>Introduction to Psychology</td>
<td>3</td>
</tr>
<tr>
<td>SOC 101</td>
<td>Introduction to Sociology</td>
<td>3</td>
</tr>
<tr>
<td>REL 321</td>
<td>World Religions</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Units: 25

Who Am I and Who Are They? *

Choose 1 of the following courses:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANT 210</td>
<td>Cultural Anthropology</td>
<td>3</td>
</tr>
<tr>
<td>ANT 314</td>
<td>Native Peoples of North America</td>
<td>3</td>
</tr>
<tr>
<td>COM 216</td>
<td>Interpersonal Communication</td>
<td>3</td>
</tr>
<tr>
<td>COM 324</td>
<td>Intercultural Communication</td>
<td>3</td>
</tr>
<tr>
<td>ECO 201</td>
<td>Macroeconomics</td>
<td>3</td>
</tr>
<tr>
<td>ECO 202</td>
<td>Microeconomics</td>
<td>3</td>
</tr>
<tr>
<td>ECO 221</td>
<td>History of Economic Thought</td>
<td>3</td>
</tr>
<tr>
<td>ENG 382</td>
<td>Postcolonial Literature</td>
<td>3</td>
</tr>
<tr>
<td>PSY 101</td>
<td>Introduction to Psychology</td>
<td>3</td>
</tr>
<tr>
<td>SOC 101</td>
<td>Introduction to Sociology</td>
<td>3</td>
</tr>
<tr>
<td>REL 321</td>
<td>World Religions</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Units: 25

Code    Title     Units
--------- ------- ------

Other Academic Requirements

Academic Major

Professional Program (if applicable)

Graduation Requirements

Minor and/or Electives (to reach 120 units)

* Students must take at least 1 Social Science course (ANT, ECO, PSY, SOC, COM 216 or COM 324) in answering either the question, "How Shall I Live?" or the question, "Who Am I and Who Are They?"

** Only students in the Theological Studies: Ministry Leadership (BS) major may take MACL 465.

Graduation Requirements

Bachelor’s degree students must meet the following criteria:

1. Complete at least 120 units or the equivalent. The following maximum units apply:
   - 4 units of physical education activities
   - 4 units of practicum in any one subject field, unless the specific major and/or minor requires additional units
   - 4 units of THR 102 (Applied Stagecraft)
   - 8 units of internship
   - 12 units of music ensemble (MUE) and/or applied music (MU__) at the 101-201 level. Music majors will not be granted these additional ensemble/applied units.

2. Complete all Enduring Questions & Ideas (GE) (p. 29) curriculum courses or the equivalent.

3. Complete a major (p. 6).

4. Complete a minimum of 3 theology (THL) units at Concordia University Irvine during each year of residence until the general education curriculum theology requirement (9 units) is met. Transfer students must complete a minimum of 6 of the general education curriculum theology units, or 9 units if the student’s degree program requires more than 4 semesters of residency for completion.

5. Maintain a GPA of 2.0 in all academic work (transferred or in residence) and a minimum GPA of 2.0 in major, minor, and program course work unless the major, minor, or program requirement is higher than 2.0.

6. Complete a minimum of 1-year residence (30 semester units) as a student at Concordia. Furthermore, 18 of the last 24 units completed must be taken at Concordia.

7. Complete 18 units in the major and 9 units in the minor (if applicable) at Concordia.

8. Complete 30 units in upper-division (300-400 numbered) courses, of which at least 21 are taken at Concordia.

9. Demonstrate competency in a language, including American Sign Language, other than English by:
   - Completion of 2 years of instruction in high school in a single language other than English with an average grade of "C"; no credit is awarded.
   - Completion, at the college level, of the final course of first year instruction in a single language other than English with a "C-" or better (equivalent to Concordia 102 level or higher).
   - The equivalent as determined by an appropriate and available means of evaluation approved by the university.

10. Complete INT 100 if the student entered Concordia with fewer than 24 semester units of university credit. Please note: in this instance, "university credit" does not include AP, CLEP, IB, or dual credit courses taken in high school.

11. File an application for graduation form with the Office of the Registrar by the dates published in the Academic Calendar (p. 8).
   a. The application will stipulate the commencement ceremony in which the student is eligible to participate. Students are eligible to participate if all degree requirements are successfully completed or if the student is enrolled in all course work which, when successfully completed, will fulfill all degree requirements.

12. Complete payment of all fees and tuition (p. 9) due to Concordia.
Christ College
Dean: Dr. David W. Loy

Purpose Statement
Grounded in Scripture and the Lutheran Confessions, Christ College cultivates students to know God in Christ for lives of service to church and world.

Bachelor of Arts Degree
• Theological Studies: Biblical Languages
• Theological Studies: Christian Education Leadership
• Theological Studies: Ministry Leadership
• Theology

Undergraduate Minors
• Biblical Languages
• Biblical Studies
• Children's Ministry
• Classical Education
• Classical Languages
• Director of Christian Education*
• Director of Parish Music*
• Lutheran Teaching*
• Missiology
• Philosophy
• Pre-Deaconess Studies*
• Pre-Seminary*
• Theology
• Worship Arts Leadership
• Youth Ministry
*Prerequisite: Acceptance into LCMS Certification program.

Ministry Programs
Director of Ministerial Formation, Dr. David Loy

Undergraduate Certification for The Lutheran Church—Missouri Synod
• Director of Christian Education
  Director, Prof. Rebecca Duport
• Director of Parish Music
  Director, Rev. Steve Zank
• Pre-Deaconess Studies
  Director, Rev. Quinton Anderson
• Pre-Seminary Studies
  Director, Rev. Quinton Anderson
• Lutheran Teaching Programs
  Director, Dr. Cari Chittick

Undergraduate Preparation for Christian Ministry
• Center for Church Leadership
  Director, Dr. Jonathan Ruehs
• Children, Youth, and Family Ministry
• Christian Education
• Church Music
• Pre-Seminary Studies
• Worship Arts Leadership

Graduate and Post-Baccalaureate Certification for The Lutheran Church—Missouri Synod
• Cross-cultural Ministry Center (LCMS Pastoral Ministry Certification)
  Director, Dr. Glenn Fluegge
• Director of Christian Education
  Director, Prof. Rebecca Duport
• Director of Parish Music
  Director, Rev. Steve Zank
• Lutheran Teaching Programs
  Director, Dr. Cari Chittick

Graduate and Post-Baccalaureate Preparation for Christian Ministry
• Children, Youth, and Family Ministry
• Christian Education
• Church Music
• Pastoral Ministry
• Worship Arts Leadership

Placement Assistance
Concordia University Irvine provides placement assistance to Lutheran Church—Missouri Synod (LCMS) church career candidates in conjunction with the Concordia University System (CUS) in St. Louis, MO. Services include maintenance of a candidate information file (sometimes called a “placement” file), which is sent to calling bodies upon request of the calling body. While these services are often referred to as “placement” services, no guarantees are expressed nor implied that Concordia will find employment for candidates, and Concordia does not assume responsibility for finding such employment. All candidates are responsible for providing and submitting the necessary paperwork for their information file to the Placement Office (housed in Christ College) prior to deadlines set forth by that office.

Colloquy
Director, Dr. Cari Chittick

Christ College Program Learning Outcomes
1. Comprehension of Scripture - Express an understanding of the language, contents, history, culture, and themes of the Bible.
2. Understanding of Doctrine - Integrate and articulate biblical doctrine in systematic constructs.
3. Acquaintance with Other Theological Thought and Expression - Accurately describe prominent religions, denominations, and philosophies of the past and present.
4. Development of Faith in Christ - Christian students shall articulate a personal faith in Christ that is well informed from a biblical perspective.
5. Mission-oriented Church Leadership - Christian students, whether preparing for called ministry or lay leadership in the church, will demonstrate skills and attitudes to effectively live out and lead the church in the Great Commission and lives of service.
Bachelor of Arts Degrees

- Theological Studies: Biblical Languages (p. 32)
- Theological Studies: Christian Education Leadership (p. 32)
- Theological Studies: Ministry Leadership (p. 32)
- Theology (p. 32)

<table>
<thead>
<tr>
<th>Theological Studies: Biblical Languages</th>
<th>THL 304</th>
<th>History of the Christian Church</th>
<th>3</th>
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</thead>
<tbody>
<tr>
<td>Missions</td>
<td>THL 340</td>
<td>Christian Apologetics</td>
<td>3</td>
</tr>
<tr>
<td>or THL 481</td>
<td></td>
<td>The Mission of Christ's Church</td>
<td></td>
</tr>
<tr>
<td>Other Theological Thought</td>
<td>REL 321</td>
<td>World Religions</td>
<td>3</td>
</tr>
<tr>
<td>or REL 375</td>
<td></td>
<td>The American Religious Landscape</td>
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<table>
<thead>
<tr>
<th>Christian Education Leadership</th>
<th>CED 201</th>
<th>Introduction to Christian Education: Theory and Practice</th>
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</tr>
</thead>
<tbody>
<tr>
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<td>CED 202</td>
<td>Church Leadership and Administration</td>
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<tr>
<td></td>
<td>CED 370</td>
<td>Children's and Family Ministry</td>
<td>3</td>
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<tr>
<td></td>
<td>CED 380</td>
<td>Youth Ministry and Culture</td>
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<td>CED 455</td>
<td>Catechesis: Theory and Practice</td>
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<td>Adult Ministry</td>
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<td>CED 401</td>
<td>Senior Fieldwork Seminar I</td>
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<td>CED 402</td>
<td>Senior Fieldwork Seminar II</td>
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<td>CED 470</td>
<td>Family Systems</td>
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<td>Principles of Counseling</td>
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<tr>
<td></td>
<td>THL 222</td>
<td>Christian Witness and Evangelism</td>
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| Total Units                            | 46      |                                                          |    |

<table>
<thead>
<tr>
<th>Theological Studies: Ministry Leadership</th>
<th>MacL 103</th>
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<tbody>
<tr>
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<td>MACL 203</td>
<td>Practice: Ministry Leadership</td>
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<td></td>
<td>MACL 300</td>
<td>Ministry Seminar and Internship I</td>
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<tr>
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<td>MACL 401</td>
<td>Ministry Seminar and Internship II</td>
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<td></td>
<td>MACL 402</td>
<td>Ministry Seminar and Internship II</td>
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<td>PSY 466</td>
<td>Principles of Counseling</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>THL 222</td>
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<td>1</td>
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<tr>
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<tr>
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<td>THL 371</td>
<td>Christian Doctrine and Confessions I</td>
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</tr>
<tr>
<td></td>
<td>THL 372</td>
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<td>3</td>
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<tr>
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</tr>
<tr>
<td></td>
<td>REL 321</td>
<td>World Religions</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>MACL 300</td>
<td>Ministry Seminar and Internship I</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>MACL 300</td>
<td>Ministry Seminar and Internship II</td>
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</tr>
<tr>
<td></td>
<td>PSY 466</td>
<td>Principles of Counseling</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>THL 222</td>
<td>Christian Witness and Evangelism</td>
<td>1</td>
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</table>

<p>| Total Units                            | 46      |                                                          |    |</p>
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<thead>
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<th>Title</th>
<th>Units</th>
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</tr>
<tr>
<td>PSY 314</td>
<td>Developmental Psychology: Adolescence</td>
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</tr>
<tr>
<td>PSY 315</td>
<td>Developmental Psychology: Adulthood and Aging</td>
<td>3</td>
</tr>
<tr>
<td>PSY 320</td>
<td>Developmental Psychology: Lifespan</td>
<td>3</td>
</tr>
<tr>
<td>PSY 331</td>
<td>Marriage and the Family</td>
<td>3</td>
</tr>
<tr>
<td>CED 370</td>
<td>Children’s and Family Ministry</td>
<td>3</td>
</tr>
<tr>
<td>CED 380</td>
<td>Youth Ministry and Culture</td>
<td>3</td>
</tr>
<tr>
<td>CED 455</td>
<td>Catechesis: Theory and Practice</td>
<td>3</td>
</tr>
<tr>
<td>CED 460</td>
<td>Adult Ministry</td>
<td>3</td>
</tr>
<tr>
<td>Total Units</td>
<td></td>
<td>50</td>
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</table>

**Theology**

**Theological Foundations**

**Exegetical Theology**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>THL 311</td>
<td>Old Testament Book of the Bible</td>
<td>3</td>
</tr>
<tr>
<td>or THL 312</td>
<td>New Testament Book of the Bible</td>
<td></td>
</tr>
<tr>
<td>THL 429</td>
<td>Biblical Theology and Exegesis</td>
<td>3</td>
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</table>

**Systematic Theology (Doctrine)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>THL 371</td>
<td>Christian Doctrine and Confessions I</td>
<td>3</td>
</tr>
<tr>
<td>THL 372</td>
<td>Christian Doctrine and Confessions II</td>
<td>3</td>
</tr>
</tbody>
</table>

**Historical Theology**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>THL 304</td>
<td>History of the Christian Church</td>
<td>3</td>
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</table>

**Missions**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>THL 430</td>
<td>Christian Apologetics</td>
<td>3</td>
</tr>
<tr>
<td>or THL 481</td>
<td>The Mission of Christ’s Church</td>
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**Other Theological Thought**

<table>
<thead>
<tr>
<th>Code</th>
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<th>Units</th>
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<tbody>
<tr>
<td>REL 321</td>
<td>World Religions</td>
<td>3</td>
</tr>
<tr>
<td>or REL 375</td>
<td>The American Religious Landscape</td>
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</table>

**Electives**

Choose 1 of the following Philosophy courses: 3

<table>
<thead>
<tr>
<th>Code</th>
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<th>Units</th>
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</thead>
<tbody>
<tr>
<td>PHI 211</td>
<td>Philosophical Ethics</td>
<td>3</td>
</tr>
<tr>
<td>PHI 433</td>
<td>Philosophy of Religion</td>
<td>3</td>
</tr>
<tr>
<td>PHI 439</td>
<td>Analytic Philosophy</td>
<td>3</td>
</tr>
<tr>
<td>PHI 467</td>
<td>Bioethics and Healthcare Professions</td>
<td>3</td>
</tr>
<tr>
<td>PHI 491</td>
<td>Special Topics</td>
<td>3</td>
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Choose 1 of the following Exegetical Theology courses not taken above: 3-4

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>GRE 101</td>
<td>Greek I</td>
<td>4</td>
</tr>
<tr>
<td>GRE 102</td>
<td>Greek II</td>
<td>4</td>
</tr>
<tr>
<td>GRE 301</td>
<td>Greek Readings</td>
<td>3</td>
</tr>
<tr>
<td>HEB 101</td>
<td>Hebrew I</td>
<td>4</td>
</tr>
<tr>
<td>HEB 102</td>
<td>Hebrew II</td>
<td>4</td>
</tr>
<tr>
<td>HEB 301</td>
<td>Hebrew Readings</td>
<td>3</td>
</tr>
<tr>
<td>THL 311</td>
<td>Old Testament Book of the Bible</td>
<td>3</td>
</tr>
<tr>
<td>THL 312</td>
<td>New Testament Book of the Bible</td>
<td>3</td>
</tr>
</tbody>
</table>

Choose 1 of the following Systematic Theology courses not taken above: 3

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>THL 465</td>
<td>Christians and Ethics</td>
<td>3</td>
</tr>
<tr>
<td>THL 399B</td>
<td>Special Topics in Systematic Theology</td>
<td>3</td>
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</table>

Choose 1 of the following Church History courses not taken above: 3

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>HST 336</td>
<td>The Renaissance and the Reformation</td>
<td>3</td>
</tr>
<tr>
<td>THL 351</td>
<td>Patristic and Medieval Christianity</td>
<td>3</td>
</tr>
<tr>
<td>THL 355</td>
<td>The Reformation</td>
<td>3</td>
</tr>
<tr>
<td>THL 358</td>
<td>Contemporary Church History</td>
<td>3</td>
</tr>
<tr>
<td>THL 399C</td>
<td>Special Topics in Historical Theology</td>
<td>3</td>
</tr>
</tbody>
</table>

THL 463 Readings in Classical Christian Thought 3

Elective 3

Choose any 300 or 400 level Christ College course not taken in the major (prefixes ARA, CED, GRE, HEB, LAT, PHI, REL, THL)

**Total Units**

36-37

**Minors**

- Biblical Languages (p. 33)
- Biblical Studies (p. 34)
- Children’s Ministry (p. 34)
- Classical Education (p. 34)
- Classical Languages (p. 34)
- Director of Christian Education (p. 34)***
- Director of Parish Music (p. 35)***
- Lutheran Teaching (p. 35)***
- Missiology (p. 35)
- Philosophy (p. 35)
- Pre-Deaconess Studies (p. 35)***
- Pre-Seminary (p. 35)***
- Theology (p. 36)
- Worship Arts Leadership (p. 36)
- Youth Ministry (p. 36)

**Biblical Languages Minor**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>GRE 101</td>
<td>Greek I</td>
<td>4</td>
</tr>
<tr>
<td>GRE 102</td>
<td>Greek II</td>
<td>4</td>
</tr>
<tr>
<td>HEB 101</td>
<td>Hebrew I</td>
<td>4</td>
</tr>
<tr>
<td>HEB 102</td>
<td>Hebrew II</td>
<td>4</td>
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Choose 2 of the following courses: 6

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>ARA 301</td>
<td>Aramaic</td>
<td>3</td>
</tr>
<tr>
<td>GRE 301</td>
<td>Greek Readings</td>
<td>3</td>
</tr>
<tr>
<td>HEB 301</td>
<td>Hebrew Readings</td>
<td>3</td>
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</table>

**Total Units**

22
### Biblical Studies Minor

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>THL 201</td>
<td>History and Literature of the Old Testament</td>
<td>3</td>
</tr>
<tr>
<td>THL 202</td>
<td>History and Literature of the New Testament</td>
<td>3</td>
</tr>
<tr>
<td>THL 311</td>
<td>Old Testament Book of the Bible</td>
<td>3</td>
</tr>
<tr>
<td>THL 312</td>
<td>New Testament Book of the Bible</td>
<td>3</td>
</tr>
<tr>
<td>THL 429</td>
<td>Biblical Theology and Exegesis</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Choose 1 of the following course pairings:</td>
<td></td>
</tr>
<tr>
<td>GRE 101</td>
<td>Greek I</td>
<td>8</td>
</tr>
<tr>
<td>&amp; GRE 102</td>
<td>and Greek II</td>
<td></td>
</tr>
<tr>
<td>HEB 101</td>
<td>Hebrew I</td>
<td>8</td>
</tr>
<tr>
<td>&amp; HEB 102</td>
<td>and Hebrew II</td>
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<tr>
<td>THL 311 &amp; THL 312</td>
<td>Old Testament Book of the Bible *</td>
<td>6</td>
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**Total Units**: 21-23

* Students may choose THL 311 or THL 312 if it is a different book than above

### Children's Ministry Minor

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
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<tbody>
<tr>
<td>CED 370</td>
<td>Children's and Family Ministry</td>
<td>3</td>
</tr>
<tr>
<td>CED 470</td>
<td>Family Systems</td>
<td>3</td>
</tr>
<tr>
<td>THL 465</td>
<td>Christians and Ethics</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Choose 3 of the following courses:</td>
<td></td>
</tr>
<tr>
<td>PSY 202</td>
<td>Human Sexuality</td>
<td>3</td>
</tr>
<tr>
<td>PSY 313</td>
<td>Developmental Psychology: Childhood</td>
<td>3</td>
</tr>
<tr>
<td>PSY 331</td>
<td>Marriage and the Family</td>
<td>3</td>
</tr>
<tr>
<td>SOC 332</td>
<td>Child, Family and Community</td>
<td>3</td>
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</table>

**Total Units**: 18

### Classical Education Minor

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCI 390</td>
<td>Practicum: Classical Academy</td>
<td>1</td>
</tr>
<tr>
<td>HST 491</td>
<td>Advanced Topics in History</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Choose 1 of the following pairs:</td>
<td></td>
</tr>
<tr>
<td>GRE 101</td>
<td>Greek I</td>
<td>3</td>
</tr>
<tr>
<td>&amp; GRE 102</td>
<td>and Greek II</td>
<td></td>
</tr>
<tr>
<td>&amp; GRE 301</td>
<td>and Greek Readings</td>
<td></td>
</tr>
<tr>
<td>LAT 101</td>
<td>Fundamentals of Latin I</td>
<td>3</td>
</tr>
<tr>
<td>&amp; LAT 102</td>
<td>and Fundamentals of Latin II</td>
<td></td>
</tr>
<tr>
<td>&amp; LAT 301</td>
<td>and Latin Readings</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Choose 1 of the following courses:</td>
<td></td>
</tr>
<tr>
<td>CED 455</td>
<td>Catechesis: Theory and Practice</td>
<td>3</td>
</tr>
<tr>
<td>THL 311</td>
<td>Old Testament Book of the Bible</td>
<td>3</td>
</tr>
<tr>
<td>THL 312</td>
<td>New Testament Book of the Bible</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Choose 1 of the following courses:</td>
<td></td>
</tr>
<tr>
<td>HST 332</td>
<td>Ancient Greece and Rome</td>
<td>3</td>
</tr>
<tr>
<td>HST 334</td>
<td>Medieval History</td>
<td>3</td>
</tr>
<tr>
<td>HST 336</td>
<td>The Renaissance and the Reformation</td>
<td>3</td>
</tr>
<tr>
<td>HST 361</td>
<td>History of Propaganda and Persuasion</td>
<td>3</td>
</tr>
<tr>
<td>HST/POL 412</td>
<td>The U.S. Constitution</td>
<td>3</td>
</tr>
<tr>
<td>POL 413</td>
<td>Religion and Politics in America</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Choose 1 of the following courses:</td>
<td></td>
</tr>
<tr>
<td>ART 311</td>
<td>Art History I</td>
<td>3</td>
</tr>
<tr>
<td>COM 485</td>
<td>Rhetorical Criticism</td>
<td>3</td>
</tr>
<tr>
<td>ENG 466</td>
<td>Shakespeare</td>
<td>3</td>
</tr>
<tr>
<td>HST 410</td>
<td>Mythology</td>
<td>3</td>
</tr>
<tr>
<td>MUS 331</td>
<td>Music History: Antiquity through Bach</td>
<td>3</td>
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<tr>
<td>THR 441</td>
<td>Theatre and Culture I</td>
<td>3</td>
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</table>

**Total Units**: 31-33

* A minimum of 40 hours is required to complete the practicum.

### Classical Languages Minor

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>GRE 101</td>
<td>Greek I</td>
<td>4</td>
</tr>
<tr>
<td>GRE 102</td>
<td>Greek II</td>
<td>4</td>
</tr>
<tr>
<td>LAT 101</td>
<td>Fundamentals of Latin I</td>
<td>4</td>
</tr>
<tr>
<td>LAT 102</td>
<td>Fundamentals of Latin II</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>Choose 6 units from the following:</td>
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<tr>
<td>GRE 301</td>
<td>Greek Readings</td>
<td>3</td>
</tr>
<tr>
<td>&amp; LAT 301</td>
<td>Latin Readings</td>
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</table>

**Total Units**: 22

* May choose the same subject prefix if the topic is different for each offering.

### Director of Christian Education Minor***

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>CCI 103</td>
<td>Introduction to Ministry</td>
<td>1</td>
</tr>
<tr>
<td>CCI 112</td>
<td>Seminar in DCE Ministry *</td>
<td>0:2</td>
</tr>
<tr>
<td>CCI 305</td>
<td>Called to Teach the Faith</td>
<td>3</td>
</tr>
<tr>
<td>CED 390</td>
<td>Practicum: DCE Ministry (3 units; 1 at a time)</td>
<td>3</td>
</tr>
<tr>
<td>THL 201</td>
<td>History and Literature of the Old Testament</td>
<td>3</td>
</tr>
<tr>
<td>THL 202</td>
<td>History and Literature of the New Testament</td>
<td>3</td>
</tr>
<tr>
<td>THL 304</td>
<td>History of the Christian Church</td>
<td>3</td>
</tr>
<tr>
<td>THL 371</td>
<td>Christian Doctrine and Confessions I</td>
<td>3</td>
</tr>
<tr>
<td>THL 372</td>
<td>Christian Doctrine and Confessions II</td>
<td>3</td>
</tr>
<tr>
<td>THL 382</td>
<td>Corporate Worship</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Choose 2 or the following courses not already taken in the major:</td>
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</tr>
<tr>
<td>CED 370</td>
<td>Children's and Family Ministry</td>
<td>3</td>
</tr>
<tr>
<td>CED 380</td>
<td>Youth Ministry and Culture</td>
<td>3</td>
</tr>
<tr>
<td>CED 455</td>
<td>Catechesis: Theory and Practice</td>
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<tr>
<td>CED 460</td>
<td>Adult Ministry</td>
<td>3</td>
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</table>

**Total Units**: 31-33

* Taken once a year.
Students must take the following course after graduation in order to be certified:
CED 490 Internship: DCE 12

**Director of Parish Music Minor***
Students in this minor must also declare a music major with a church music concentration.

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCI 103</td>
<td>Introduction to Ministry</td>
<td>1</td>
</tr>
<tr>
<td>CCI 117</td>
<td>Seminar in Parish Music *</td>
<td>0-2</td>
</tr>
<tr>
<td>CCI 305</td>
<td>Called to Teach the Faith</td>
<td>3</td>
</tr>
<tr>
<td>CCI 391</td>
<td>Practicum: Church Music (usually take in 2 semesters @ .5 units)</td>
<td>1</td>
</tr>
<tr>
<td>CCI 491</td>
<td>Senior Fieldwork in Church Music I</td>
<td>3</td>
</tr>
<tr>
<td>CCI 492</td>
<td>Senior Fieldwork in Church Music II</td>
<td>3</td>
</tr>
<tr>
<td>TTH 201</td>
<td>History and Literature of the Old Testament</td>
<td>3</td>
</tr>
<tr>
<td>TTH 202</td>
<td>History and Literature of the New Testament</td>
<td>3</td>
</tr>
<tr>
<td>TTH 304</td>
<td>History of the Christian Church</td>
<td>3</td>
</tr>
<tr>
<td>TTH 371</td>
<td>Christian Doctrine and Confessions I</td>
<td>3</td>
</tr>
<tr>
<td>TTH 372</td>
<td>Christian Doctrine and Confessions II</td>
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**Total Units** 26-28

* Taken once a year.

**Lutheran Teaching Minor***

<table>
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<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCI 103</td>
<td>Introduction to Ministry</td>
<td>1</td>
</tr>
<tr>
<td>CCI 113</td>
<td>Seminar in Teaching Ministry *</td>
<td>0-2</td>
</tr>
<tr>
<td>CCI 305</td>
<td>Called to Teach the Faith</td>
<td>3</td>
</tr>
<tr>
<td>CCI 392</td>
<td>Practicum: Lutheran Teaching</td>
<td>2</td>
</tr>
<tr>
<td>TTH 201</td>
<td>History and Literature of the Old Testament</td>
<td>3</td>
</tr>
<tr>
<td>TTH 202</td>
<td>History and Literature of the New Testament</td>
<td>3</td>
</tr>
<tr>
<td>TTH 304</td>
<td>History of the Christian Church</td>
<td>3</td>
</tr>
<tr>
<td>TTH 371</td>
<td>Christian Doctrine and Confessions I</td>
<td>3</td>
</tr>
<tr>
<td>TTH 372</td>
<td>Christian Doctrine and Confessions II</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total Units** 21-23

* Taken once each year.

**Missiology Minor**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANT 210</td>
<td>Cultural Anthropology</td>
<td>3</td>
</tr>
<tr>
<td>ANT 435</td>
<td>Religion in Society</td>
<td>3</td>
</tr>
<tr>
<td>REL 321</td>
<td>World Religions</td>
<td>3</td>
</tr>
<tr>
<td>TTH 222</td>
<td>Christian Witness and Evangelism</td>
<td>1</td>
</tr>
<tr>
<td>TTH 430</td>
<td>Christian Apologetics</td>
<td>3</td>
</tr>
<tr>
<td>TTH 481</td>
<td>The Mission of Christ's Church</td>
<td>3</td>
</tr>
<tr>
<td>HST 338</td>
<td>Modern European History</td>
<td>3</td>
</tr>
<tr>
<td>or HST 421</td>
<td>Latin America</td>
<td></td>
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</tbody>
</table>

Choose 1 of the following course pairings: 8
GRE 101 Greek I 8
or GRE 102 Greek II
HEB 101 Hebrew I 8
HEB 102 Hebrew II

**Total Units** 30-32

* Taken once each year.

**Pre-Deaconess Studies Minor***

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCI 103</td>
<td>Introduction to Ministry</td>
<td>1</td>
</tr>
<tr>
<td>CCI 118</td>
<td>Seminar in Deaconess Ministry *</td>
<td>0-2</td>
</tr>
<tr>
<td>CCI 305</td>
<td>Called to Teach the Faith</td>
<td>3</td>
</tr>
<tr>
<td>TTH 201</td>
<td>History and Literature of the Old Testament</td>
<td>3</td>
</tr>
<tr>
<td>TTH 202</td>
<td>History and Literature of the New Testament</td>
<td>3</td>
</tr>
<tr>
<td>TTH 304</td>
<td>History of the Christian Church</td>
<td>3</td>
</tr>
<tr>
<td>TTH 371</td>
<td>Christian Doctrine and Confessions I</td>
<td>3</td>
</tr>
<tr>
<td>TTH 372</td>
<td>Christian Doctrine and Confessions II</td>
<td>3</td>
</tr>
</tbody>
</table>

Choose 1 of the following course pairings: 8
GRE 101 Greek I 8
or GRE 102 Greek II
HEB 101 Hebrew I 8
HEB 102 Hebrew II

**Total Units** 30-32

* Taken once each year.

**Philosophy Minor**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CPHI 101</td>
<td>Introduction to Philosophy</td>
<td>3</td>
</tr>
<tr>
<td>CPHI 200</td>
<td>Introduction to Philosophical Inquiry</td>
<td>3</td>
</tr>
</tbody>
</table>

Choose 4 of the following courses: 12

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHI 211</td>
<td>Philosophical Ethics</td>
<td>3</td>
</tr>
<tr>
<td>PHI 433</td>
<td>Philosophy of Religion</td>
<td>3</td>
</tr>
<tr>
<td>PHI 439</td>
<td>Analytic Philosophy</td>
<td>3</td>
</tr>
<tr>
<td>PHI 467</td>
<td>Bioethics and Healthcare Professions</td>
<td>3</td>
</tr>
<tr>
<td>PHI 491</td>
<td>Special Topics</td>
<td>3</td>
</tr>
<tr>
<td>SCI 455</td>
<td>History and Philosophy of Science</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total Units** 22

**Pre-Seminary Minor***

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCI 103</td>
<td>Introduction to Ministry</td>
<td>1</td>
</tr>
<tr>
<td>CCI 111</td>
<td>Seminar in Pastoral Ministry *</td>
<td>0-2</td>
</tr>
<tr>
<td>CCI 305</td>
<td>Called to Teach the Faith</td>
<td>3</td>
</tr>
<tr>
<td>TTH 201</td>
<td>History and Literature of the Old Testament</td>
<td>3</td>
</tr>
<tr>
<td>TTH 202</td>
<td>History and Literature of the New Testament</td>
<td>3</td>
</tr>
<tr>
<td>TTH 304</td>
<td>History of the Christian Church</td>
<td>3</td>
</tr>
<tr>
<td>TTH 371</td>
<td>Christian Doctrine and Confessions I</td>
<td>3</td>
</tr>
<tr>
<td>TTH 372</td>
<td>Christian Doctrine and Confessions II</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total Units** 18

**Total Units** 30-32

* Taken once each year.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEB 102</td>
<td>Hebrew II</td>
<td>4</td>
</tr>
<tr>
<td>THL 201</td>
<td>History and Literature of the Old Testament</td>
<td>3</td>
</tr>
<tr>
<td>THL 202</td>
<td>History and Literature of the New Testament</td>
<td>3</td>
</tr>
<tr>
<td>THL 304</td>
<td>History of the Christian Church</td>
<td>3</td>
</tr>
<tr>
<td>THL 371</td>
<td>Christian Doctrine and Confessions I</td>
<td>3</td>
</tr>
<tr>
<td>THL 372</td>
<td>Christian Doctrine and Confessions II</td>
<td>3</td>
</tr>
<tr>
<td>THL 465</td>
<td>Christians and Ethics</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total Units: 38-40**

* Taken once each year.

### Theology Minor

**Exegetical Theology**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>THL 311</td>
<td>Old Testament Book of the Bible</td>
<td>3</td>
</tr>
<tr>
<td>or THL 312</td>
<td>New Testament Book of the Bible</td>
<td>3</td>
</tr>
<tr>
<td>THL 429</td>
<td>Biblical Theology and Exegesis</td>
<td>3</td>
</tr>
</tbody>
</table>

**Systematic Theology (Doctrine)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>THL 371</td>
<td>Christian Doctrine and Confessions I</td>
<td>3</td>
</tr>
<tr>
<td>THL 372</td>
<td>Christian Doctrine and Confessions II</td>
<td>3</td>
</tr>
</tbody>
</table>

**Historical Theology**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>THL 304</td>
<td>History of the Christian Church</td>
<td>3</td>
</tr>
</tbody>
</table>

**Missions**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>THL 430</td>
<td>Christian Apologetics</td>
<td>3</td>
</tr>
<tr>
<td>or THL 481</td>
<td>The Mission of Christ's Church</td>
<td>3</td>
</tr>
</tbody>
</table>

**Other Theological Thought**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>REL 321</td>
<td>World Religions</td>
<td>3</td>
</tr>
<tr>
<td>or REL 375</td>
<td>The American Religious Landscape</td>
<td>3</td>
</tr>
</tbody>
</table>

**Elective**

Choose any course with a prefix of CED, GRE, HEB, REL or THL not already taken for the minor or to fulfill a GE requirement.

**Total Units: 24**

### Worship Arts Leadership Minor

For all students except music majors with a church music concentration.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MU___ 101-401</td>
<td>Applied Music Instruction</td>
<td>1</td>
</tr>
<tr>
<td>MUS 482</td>
<td>Music Cultures: Musical Expression</td>
<td>3</td>
</tr>
<tr>
<td>or MUS 483</td>
<td>A Survey of Christian Hymnody</td>
<td>3</td>
</tr>
<tr>
<td>or MUS 484</td>
<td>Planning Music in Christian Worship</td>
<td>2</td>
</tr>
<tr>
<td>or MUS 485</td>
<td>Contemporary Christian Song</td>
<td>2</td>
</tr>
<tr>
<td>THL 281</td>
<td>Introduction to Worship Arts</td>
<td>1</td>
</tr>
<tr>
<td>THL 371</td>
<td>Christian Doctrine and Confessions I</td>
<td>3</td>
</tr>
<tr>
<td>or THL 372</td>
<td>Christian Doctrine and Confessions II</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total Units: 26-27**

### Worship Arts Leadership Minor (For music majors with a church music concentration)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUS 484</td>
<td>Planning Music in Christian Worship</td>
<td>2</td>
</tr>
<tr>
<td>MUS 485</td>
<td>Contemporary Christian Song</td>
<td>2</td>
</tr>
<tr>
<td>THL 281</td>
<td>Introduction to Worship Arts</td>
<td>1</td>
</tr>
<tr>
<td>THL 371</td>
<td>Christian Doctrine and Confessions I</td>
<td>3</td>
</tr>
<tr>
<td>THL 372</td>
<td>Christian Doctrine and Confessions II</td>
<td>3</td>
</tr>
<tr>
<td>THL 381</td>
<td>Worship Arts Ministry</td>
<td>3</td>
</tr>
<tr>
<td>THL 382</td>
<td>Corporate Worship</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total Units: 22-23**

### Youth Ministry Minor

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CED 380</td>
<td>Youth Ministry and Culture</td>
<td>3</td>
</tr>
</tbody>
</table>

Choose 2 of the following courses:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSY 202</td>
<td>Human Sexuality</td>
<td>3</td>
</tr>
<tr>
<td>PSY 261</td>
<td>Chemical Dependency and Addiction</td>
<td>3</td>
</tr>
<tr>
<td>PSY 314</td>
<td>Developmental Psychology: Adolescence</td>
<td>3</td>
</tr>
<tr>
<td>CED 455</td>
<td>Catechesis: Theory and Practice</td>
<td>3</td>
</tr>
<tr>
<td>CED 470</td>
<td>Family Systems</td>
<td>3</td>
</tr>
</tbody>
</table>

Choose 1 of the following courses:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>THL 430</td>
<td>Christian Apologetics</td>
<td>3</td>
</tr>
<tr>
<td>THL 465</td>
<td>Christians and Ethics</td>
<td>3</td>
</tr>
</tbody>
</table>
Upon the successful completion of the Christian education leadership educator, life span minister (including youth ministry), and care minister. A DCE, empowered by the Holy Spirit, plans, administers, and assesses ministry that nurtures and equips people in the Body of Christ (LCMS). A DCE ministry leader, Christian people, and Christ's Church. Through four years of coursework and one year of internship, students will be prepared to serve effectively in a congregational setting in the following roles: ministry leader, Christian Education Leadership major and the DCE program requirements.

**Program Requirements**

**A. Enduring Questions & Ideas (GE) (p. 29) (44-45 Units)**

Normally completed during the first 2 years of attendance.

**B. Major Requirements (p. 32) (46 Units)**

**Note:** The Theological Studies: Christian Education Leadership major is required for all DCE students.

**C. Minor Requirements (p. 33) (31-33 Units)**

**Note:** The Director of Christian Education minor is required for all DCE students.

**D. DCE Internship: Post-Baccalaureate (12 Units)**

The final requirement for DCE certification is a year-long internship, normally following graduation, in a congregation, agency, or mission site of The Lutheran Church—Missouri Synod (LCMS) that 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 during internship, they are also paid by the participating congregation or agency and are under the direct supervision of a full-time rostered minister in the congregation or agency during this time.

**Special Internship Situations: International Internship**

Christ College partners with The Lutheran Church—Missouri Synod (LCMS) Office of International Missions to offer international internship opportunities for some students in the Director of Christian Education (DCE) program. Students interested in an international internship must consult with the DCE program director as early as possible. Students will satisfy additional requirements from Concordia, LCMS World Missions and the potential internship site. Students selected for international internships will enroll in CED 490 for two (2) semesters and CED 491 for the remaining one (1) or two (2) semesters of international internship. Such students are responsible for three (3) semesters of internship tuition. Students on internship for twenty-four (24) months may pay CED 491 tuition over two (2) semesters. Internship tuition and fees may increase to align with the costs of supervision. Students are expected to work with LCMS Office of International Missions to raise support for an international internship and must show the ability to pay for airfare from the internship site to the United States in case of emergency or unexpected ending of the internship.

**Special Internship Situations: Self-Funded Internship**

Some unique internship opportunities may be in specialized ministry situations that require students to raise some or all of their internship salary. Students who are interested in one of these specialized internships will consult with the DCE program director as early as possible.

**E. Additional Information**

All students in the program are required to meet annually with the program director to discuss their personal, professional, intellectual, and spiritual growth for DCE ministry.

**F. DCE Post-Baccalaureate Certification**

Concordia University Irvine also offers two tracks towards DCE certification for students already having a bachelor's degree. Details are found in the *Graduate Catalog* (p. 163).

**Director of Graduate Music (DPM) Program**

**Director, Rev. Steve Zank**
The Director of Parish Music (DPM) program grants the bachelor's degree and Christ College certification, making the candidate eligible to serve in a congregation or other agency affiliated with The Lutheran Church—Missouri Synod (LCMS).

**Program Requirements**

A. **Enduring Questions & Ideas (GE) (p. 29)** (44-45 Units)
   Normally completed during the first 2 years of attendance. Students may, if placed by examination, substitute MUS 201 in the music major for the MUS 111 Why Art? option in the Q&I general education.

B. **Major Requirements** (p. 60) (Music Major) (54-80 Units)
   C. **Minor Requirements** (p. 33) (26-28 Units)

Note: The Director of Parish Music minor is required for all DPM students.

D. **Additional Information**
   All students in the program are required to meet annually with the program director to discuss their personal, professional, intellectual, and spiritual growth for DPM ministry.

**Lutheran Teaching Ministry: Elementary and Secondary Education**

*Director, Dr. Cari Chittick*

Lutheran teaching programs prepare students for teaching in Lutheran schools at either the elementary or secondary level. Those who want to teach at the elementary level are best prepared by taking the Liberal Studies major. Future high school teachers will major in a state-approved single subject content area. Students in Lutheran teaching programs complete the requirements for a California teaching credential (see information under School of Education (p. 80)) along with the courses in the Lutheran Teaching minor. Student teaching assignments will include both public and Lutheran school settings. These students will then be certified, called, and commissioned within The Lutheran Church—Missouri Synod (LCMS) to teach in Lutheran schools and hold a Lutheran Teaching Certificate.

While the majority of courses in this program are education-focused, students are encouraged to seek ways to integrate faith throughout the curriculum they will teach. Students who have a heart for Jesus and a passion for the teaching ministry are guided to serve God by being servant leaders in their classrooms, at the congregational level, and beyond.

For program specifics, please see the School of Education (p. 80) section.

All students in the program are required to meet annually with the program director to discuss their personal, professional, intellectual, and spiritual growth for Lutheran Teaching Ministry.

**Pre-Deaconess Studies Program**

*Director, Rev. Quinton Anderson*

Christian women serving as deaconesses reach out to individuals in spiritual and physical need through acts of service and ministry. Depending on their gifts and calling, they may provide spiritual care, teach God's Word, administer programs, work in social services, or assist in a variety of other ministry tasks. Deaconesses frequently serve in parishes, hospitals, welfare institutions, college campuses, inner cities, foreign missions, and in other places where their ministry of service is needed.

The Pre-Deaconess Studies Program equips women for graduate-level diaconal training through instruction in at least one biblical language and through other courses that will prepare them for graduate theological education. Pre-deaconess students are part of Christ College and are engaged in spiritual and ministerial formation with other future church workers.

**Program Requirements**

A. **Enduring Questions and Ideas (GE) (p. 29)** (44-45 Units)
   Normally completed during the first 2 years of attendance.

B. **Major Requirements**
   Completion of any approved major. Majors in behavioral sciences (p. 65), theological studies (p. 32), or Christian education leadership (p. 32) are particularly recommended.

C. **Minor Requirements** (p. 33) (30-32 Units)
   Note: Completion of the courses listed in the Pre-Deaconess Studies minor is required for all pre-deaconess students.

D. **Additional Information**
   All students in the program are required to meet annually with the program director to discuss their personal, professional, intellectual, and spiritual growth for deaconess ministry.

**Pre-Seminary Studies Program**

*Director, Rev. Quinton Anderson*

The Pre-Seminary Studies Program furnishes students with the academic training essential not only for successful entrance into a seminary but also for a successful ministry. The program is structured to encourage personal and spiritual growth in pastoral attitudes, habits, and skills. Upon successful completion of the program, students are prepared to enter a seminary to continue their study that normally includes three additional years of academic work and one year of vicarage. Entrance requirements vary, but normally a bachelor’s degree and proficiency in the biblical languages of Greek and Hebrew are required of all who desire admission to a seminary. Seminaries generally also require personal references and recommendations.

General admission to the university does not constitute admission to the Pre-Seminary Studies Program. Students are advised to consult the program director for specific requirements and procedures for admission.

**Program Requirements**

A. **Enduring Questions & Ideas (GE) (p. 29)** (44-45 Units)
   Normally completed during the first 2 years of attendance.

B. **Major Requirements**
   Completion of any approved major.

C. **Minor Requirements** (p. 33) (38-40 Units)
   Note: Completion of the courses listed in the Pre-Seminary minor is required for all pre-seminary students.

D. **Additional Information**
   All students in the program are required to meet annually with the program director to discuss their personal, professional, intellectual, and spiritual growth for pastoral ministry.

**Colloquy Program**

*Director, Dr. Cari Chittick*
Concordia University Irvine partners with the Concordia University Educational Network (CUENet) to offer an online program of instruction for teachers who have completed a bachelor’s degree and who wish to become commissioned ministers of The Lutheran Church—Missouri Synod (LCMS). Those who are interested in being commissioned as Directors of Christian Education (DCE) or Directors of Parish Music (DPM) do not have an online option. Students work individually with the particular program director for certification. For a more complete description of the colloquy program and information regarding admission to the program, please contact the program director.

Cross-cultural Ministry Center
Director, Dr. Glenn Fluegge

The Cross-cultural Ministry Center (CMC), a partnership between Concordia University Irvine and Concordia Seminary St. Louis, oversees the preparation, training, and formation of candidates for pastoral ministry in The Lutheran Church—Missouri Synod (LCMS). The CMC specializes in forming missionary pastors to launch and develop culture-crossing ministries. Students who successfully complete all requirements receive a master of arts degree (MA) in theology and certification for ordination as general ministry pastors in the LCMS.

Preparation for Christian Ministry
In parallel with the LCMS certification programs, Christ College welcomes Christian students from many different backgrounds and provides preparation for various Christian ministries. Christ College is prepared to cooperate with a variety of Christian congregations and groups in preparing students for ministerial work. Christian students may pursue undergraduate and graduate preparation for Christian ministry in the following areas:

- Children, Youth, and Family Ministry
- Christian Education
- Church Music and Worship Arts Leadership
- Pastoral Ministry
School of Arts and Sciences

Dean: Dr. Bret Taylor
Assistant Dean, Director of Arts and Instrumental Activities: Dr. Jeff Held
Director of General Education: Dr. Kerri Tom

Purpose Statement

The School of Arts and Sciences strives to educate its students within the multi-faceted context of the liberal arts. Firmly rooted in the Christian tradition of Concordia University Irvine, the School confidently and freely explores both the riches of the past and the knowledge of today. The School cultivates within all students a disciplined and coherent worldview to prepare them to be active and effective leaders in today’s world.

Along with Christ College, the School of Arts and Sciences is responsible for the Q&I general education offerings of the university and monitors the courses, majors, minors, and professional programs through its different departments.

Developing Wise, Honorable, and Cultivated Citizens

Art Department
Chair: Prof. Rachel Soo

Bachelor of Arts Degree
- Art
- Graphic Design

Undergraduate Minors
- Art
- Graphic Design

Biology, Chemistry and Biochemistry Department
Co-Chairs: Dr. Scott Gaines and Dr. Lindsay Kane-Barnese

Bachelor of Arts Degree
- Biology
- Chemistry

Bachelor of Science Degree
- Biology
- Biochemistry
- Chemistry

Undergraduate Minor
- Biology
- Chemistry

Communication Studies Department
Chair: Dr. David Schulz

Bachelor of Arts Degree
- Communication Studies

Undergraduate Minor
- Communication

English, Writing and Modern Languages Department
Co-Chairs: Dr. Camelia Raghinaru and Dr. Bryan Santin

Bachelor of Arts Degree
- English
- Liberal Arts

Undergraduate Minors
- American Humanities
- English
- Global Cultural Studies
- Spanish
- Writing

History and Political Thought Department
Chair: Dr. C. J. Armstrong

Bachelor of Arts Degree
- History and Political Thought

Undergraduate Minors
- History
- Law and Politics
- Political Thought

Mathematics, Computer Science and Engineering Department
Chair: Prof. Julie Melberg
Director of Computer Science Program: Prof. Josh Tallman
Director of Engineering Program: Dr. Gabriela Espinosa

Bachelor of Arts Degree
- Mathematics

Bachelor of Science Degree
- Computer Science
- Engineering

Undergraduate Minors
- Actuarial Science
- Computer Science
- Mathematics

Music Department
Chair: Dr. Tom Mueller

Bachelor of Arts Degree
- Music

Undergraduate Minor
- Music

Psychology, Sociology and Anthropology Department
Co-Chairs: Dr. C. J. Armstrong and Dr. John Lu

Bachelor of Arts Degree
- Behavioral Sciences
- Psychology

Undergraduate Minors
- Anthropology
- Behavioral Sciences
- Psychology
- Sociology

Theatre Department
Chair: Prof. Lori Siekmann
Bachelor of Arts Degree
  • Theatre

Undergraduate Minors
  • Film and Digital Video Production
  • Musical Theatre
  • Theatre
  • Theatre Design and Technical Production

Honors Program
Dr. C. J. Armstrong

Liberal Studies (p. 70)
Co-Directors: Dr. Michael Schulteis and Dr. Rebecca Stanton
Art Department
Chair: Prof. Rachel Soo

The Art Department offers majors and minors in art and graphic design with emphases in art graphic design or studio art. In both majors, students create art and design that utilizes the elements and principles of design, strong drawing skills, and composition while they also build aesthetic and communication capabilities. The relationship of technique and content is further explored while students are introduced to art history, contemporary practices, and a distinct cultural awareness. Each major empowers students to follow an exciting vocational path in the visual arts. Students leave the program equipped for a successful future in their chosen field.

Art Program Learning Outcomes
1. Describe and apply elements and principles of art to critique a work of art.
2. Examine the symbolic or metaphorical meaning of a work of art.
3. Develop conceptual, visual, and creative techniques in the art planning process.
4. Examine contemporary and historical art to enhance one's own artwork.
5. Produce creative artwork that demonstrates diversity and multicultural themes.
6. Generate projects that apply elements and principles of art, utilizing a variety of media.

Graphic Design Program Learning Outcomes
1. Generate projects that apply elements and principles of design.
2. Produce symbolic representations.
3. Employ principles of typographic formalism to designs.
4. Create imagery that utilizes studio art and digital illustrations.
5. Apply technology used in the graphic design industry.
6. Develop conceptual, visual, and creative techniques in the design planning process.
7. Write creative briefs that communicate design ideas and expectations.

Bachelor of Arts Degrees

Emphases:
- Graphic Design
- Studio Art

Graphic Design (p. 42)

Art (p. 42)

Note: Students who select the Art major are highly encouraged to take ART 111 in the Enduring Questions & Ideas (GE) (p. 29).

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 200</td>
<td>Elements of Art</td>
<td>3</td>
</tr>
<tr>
<td>ART 201</td>
<td>Drawing I</td>
<td>3</td>
</tr>
</tbody>
</table>

Foundation

Note: Students who select the Graphic Design major are highly encouraged to take ART 111 in the Enduring Questions & Ideas (GE) (p. 29).

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 200</td>
<td>Elements of Art</td>
<td>3</td>
</tr>
<tr>
<td>ART 201</td>
<td>Drawing I</td>
<td>3</td>
</tr>
<tr>
<td>ART 251</td>
<td>Design</td>
<td>3</td>
</tr>
<tr>
<td>ART 315</td>
<td>The History of Contemporary Art</td>
<td>3</td>
</tr>
<tr>
<td>ART 321</td>
<td>Painting I</td>
<td>3</td>
</tr>
</tbody>
</table>

Choose 2 of the following courses:

- ART 331 | Sculpture I | 3
- ART 341 | Ceramics I | 3
- ART 351 | Printmaking I | 3

Emphasis

Choose 1 of the following emphases

- Graphic Design | 24
- Studio Art | 24

Emphases

<table>
<thead>
<tr>
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<th>Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>ARTG 261</td>
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<td>ARTG 271</td>
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<td>ARTG 300</td>
<td>History of Graphic Design</td>
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<td>ARTG 360</td>
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Total Units 54

Emphases

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<td>The History of Contemporary Art</td>
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Total Units 24

Studio Art

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<td>ART 401</td>
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<td>ART 421</td>
<td>Painting II</td>
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Choose 4 of the following courses:

- ART 431 | Sculpture II | 3
- ART 441 | Ceramics II | 3
- ART 451 | Printmaking II | 3
- ARTG 471 | Video Art | 3
- ARTG 481 | Digital Photography | 3

Total Units 24

Graphic Design

Note: Students who select the Graphic Design major are highly encouraged to take ART 111 in the Enduring Questions & Ideas (GE) (p. 29).
<table>
<thead>
<tr>
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<th>Title</th>
<th>Units</th>
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<td>ARTG 270</td>
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<td>ARTG 460</td>
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<td>ARTG 461</td>
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<td>ARTG 472</td>
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<td>ARTG 482</td>
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**Minors**

**Art** (p. 43)

**Graphic Design** (p. 43)

## Art Minor

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<td>ART 331</td>
<td>Sculpture I</td>
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<td>ART 341</td>
<td>Ceramics I</td>
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## Graphic Design Minor

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<tr>
<td>ARTG 360</td>
<td>Typography I</td>
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<tr>
<td>ARTG 361</td>
<td>Graphic Design II</td>
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<td>ARTG 271</td>
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<td>ARTG 390</td>
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<td>ARTG 460</td>
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<td>Total Units</td>
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</tbody>
</table>
Biology, Chemistry and Biochemistry Department

Co-Chairs: Dr. Scott Gaines and Dr. Lindsay Kane Barnese

The Biology, Chemistry and Biochemistry Department strives to develop wise and honorable citizens capable of excelling as witnesses of Christ and in their vocations within the biological and physical sciences or elsewhere.

Graduates with a Bachelor’s degree in biology will be able to articulate their understanding of the natural world, address pressing social and scientific challenges from a Christian perspective, and continue to recognize their worldviews in order to gain the ability to confidently approach, analyze, and solve academic, social, and theological challenges with which students improve their understanding of the natural world, their own faith, and their role in society.

The study of Chemistry and Biochemistry endeavors to develop students who possess high-level numerical, computational, experimental, and analytical abilities seeking to prepare students to formulate, investigate, analyze and articulate solutions to major scientific, technological, environmental, and health problems in the natural sciences. In concert with the Great Commission, the study of physical sciences embraces the idea that its curricula should actively encourage and prepare students to think, with which students improve their understanding of the natural world, address pressing social and scientific challenges from a Christian perspective, and continue to recognize their worldviews in order to gain the ability to confidently approach, analyze, and solve academic, social, and theological challenges with which students improve their understanding of the natural world, their own faith, and their role in society.

Chemistry and Biochemistry Program Learning Outcomes

1. Chemical Knowledge: Describe and utilize key facts and concepts in chemistry.
2. Literature Awareness: Read and critique peer-reviewed scientific literature.
3. Scientific Method: Apply scientific methods to investigate, formulate, analyze, and articulate solutions to major scientific, technological, environmental, and health problems in the natural sciences.
4. Problem Solving: Articulate and validate strategies and processes necessary to solve numerical and logical problems.
5. Chemistry Writing: Construct a written cogent and logical scientific argument that adheres to an appropriate scientific style.
6. Articulate Chemistry Concepts: Use multiple tools (e.g., graphs, numerical data, and mathematical/symbolic notation) to represent chemical ideas.
7. Chemistry Presentation: Give a succinct oral presentation on a topic in chemistry.
8. Faith-Science Integration: Identify and develop theologically sound and scientifically rigorous connections between the Christian faith and chemistry.

Biology Program Learning Outcomes

1. Demonstrate competency in written and oral communication.
2. Demonstrate competency of content in genetics and cell, molecular, and organismal biology.
3. Apply appropriate mathematical and statistical analysis to data.
4. Read, analyze, and critique primary scientific literature.
5. Demonstrate competency in basic scientific laboratory techniques.
6. Articulate a Christian worldview from a Lutheran perspective on various scientific topics.

Bachelor of Arts Degree

Biology (p. 44)
Chemistry (p. 45)

Bachelor of Science Degree

Biochemistry (p. 45)
Biology (p. 45)
Chemistry (p. 46)

Biology: Bachelor of Arts Degree

Students who choose BIO 246, BIO 247, BIO 351 and BIO 355 in the Bachelor of Arts in Biology degree may also complete the Pre-Nursing (p. 86) minor and will have met all of the prerequisite requirements for Concordia University Irvine’s Accelerated Bachelor of Science in Nursing (p. 193) degree.

Note: Students who select the Bachelor of Arts degree in Biology must take CHE 221 in Enduring Questions & Ideas (GE) (p. 29).

<table>
<thead>
<tr>
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<td>BIO 111</td>
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<td>BIO 112</td>
<td>General Biology II</td>
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<tr>
<td>BIO 350</td>
<td>Molecular and Cellular Biology</td>
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<td>BIO 499</td>
<td>Senior Thesis</td>
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<tr>
<td>CHE 222</td>
<td>Chemistry II</td>
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<tr>
<td>SCI 455</td>
<td>History and Philosophy of Science</td>
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<td>Choose 1 of the following options:</td>
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<td>SCI 495</td>
<td>Research Methods</td>
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<tr>
<td>BIO 496</td>
<td>Research in Biology</td>
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<tr>
<td>OR</td>
<td></td>
<td></td>
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<tr>
<td>BIO 490</td>
<td>Internship: Biology</td>
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<td>Choose 1 of the following courses:</td>
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<td>BIO 308</td>
<td>Molecular Genetics</td>
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<td>BIO 309</td>
<td>Population Genetics</td>
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<td>Electives</td>
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<td>Choose a minimum of 23 units from the following courses (* if not taken above):</td>
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<td>BIO 246</td>
<td>Human Anatomy and Physiology I</td>
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<td>BIO 247</td>
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<td>BIO 308</td>
<td>Molecular Genetics *</td>
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<td>BIO 309</td>
<td>Population Genetics *</td>
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<td>BIO 317</td>
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<td>BIO 331</td>
<td>Marine Biology</td>
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<td>BIO 341</td>
<td>Plant Biology</td>
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<td>BIO 345</td>
<td>Evolutionary Zoology</td>
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<td>BIO 351</td>
<td>General Microbiology</td>
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<td>BIO 355</td>
<td>Biostatistics</td>
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<tr>
<td>BIO 361</td>
<td>Field Biology Techniques</td>
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Chemistry: Bachelor of Arts Degree

Note: Students who select the Chemistry major must take CHE 221 in Enduring Questions & Ideas (GE) (p. 29).

Core

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<td>CHE 421</td>
<td>Biochemistry I</td>
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<td>PHY 211</td>
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<td>SCI 455</td>
<td>History and Philosophy of Science</td>
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Electives

Choose a minimum of 16 units from the following courses: 16-18

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<td>CHE 403</td>
<td>Biological Inorganic Chemistry</td>
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<td>CHE 405</td>
<td>Chemical Biology</td>
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<td>CHE 418</td>
<td>Molecular Spectroscopy</td>
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<tr>
<td>CHE 422</td>
<td>Biochemistry II</td>
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<td>CHE 431</td>
<td>Physical Chemistry</td>
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<td>PHY 212</td>
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<td>or PHY 222</td>
<td>Calculus-based Physics II</td>
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Total Units 50

Biochemistry: Bachelor of Science Degree

Note: Students who select the Bachelor of Science degree in Biology must take CHE 221 and MTH 271 in Enduring Questions & Ideas (GE) (p. 29).

Core

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<td>BIO 247</td>
<td>Human Anatomy and Physiology II</td>
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<td>BIO 351</td>
<td>General Microbiology</td>
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<td>BIO 371</td>
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<td>CHE 354</td>
<td>Inorganic Chemistry</td>
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<td>CHE 418</td>
<td>Molecular Spectroscopy</td>
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<td>CHE 424</td>
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Total Units 71-73
Biology, Chemistry and Biochemistry Department

MTH 272  Calculus II  4
SCI 455  History and Philosophy of Science  3
SCI 495  Research Methods  1
Choose 1 of the following courses:  4
BIO 308  Molecular Genetics  4
BIO 309  Population Genetics  4
Choose 1 of the following course pairings:  8
PHY 211  Physics I  4
PHY 212  Physics II  4
OR
PHY 221  Calculus-based Physics I  4
PHY 222  Calculus-based Physics II  4
Electives
Choose a minimum of 20 units from the following courses (* if not taken above): 20
BIO 246  Human Anatomy and Physiology I  4
BIO 247  Human Anatomy and Physiology II  4
BIO 308  Molecular Genetics *  4
BIO 309  Population Genetics *  4
BIO 317  Ecology  4
BIO 331  Marine Biology  4
BIO 341  Plant Biology  4
BIO 345  Evolutionary Zoology  4
BIO 351  General Microbiology  4
BIO 361  Field Biology Techniques  3
BIO 371  Neuroscience  4
BIO 390  Practicum: Biology  1-4
BIO 401  Biology Seminar  2
CHE 421  Biochemistry I  4
KIN 317  Kinesiology  4
or KIN 406  Exercise Physiology
PHI 467  Bioethics and Healthcare Professions  3
SCI 118  Physical Oceanography  4
SCI 318  Ocean Science  4
Total Units  70

Chemistry: Bachelor of Science Degree

Note: Students who select the Chemistry major must take CHE 221 in Enduring Questions & Ideas (GE) (p. 29).

Code  Title  Units
CHE 222  Chemistry II  4
CHE 321  Organic Chemistry I  4
CHE 354  Inorganic Chemistry  4
CHE 421  Biochemistry I  4
CHE 424  Analytical Chemistry  4
CHE 431  Physical Chemistry I  4
CHE 496  Research in Chemistry  2
CHE 499  Senior Thesis  1
MTH 271  Calculus I  4

Total Units  21-24
Chemistry Minor

So that students are compliant with the policy pertaining to unique units between a major and minor, there are 3 options for the Chemistry minor. Please see the policy in the Special Requirements for Majors, Minors and Emphases (p. 21) section of the catalog.

Option 1: For students not seeking a BS in Biology or a BA in Biology

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
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<tbody>
<tr>
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<tr>
<td>CHE 424</td>
<td>Analytical Chemistry</td>
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<tr>
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<td>Organic Chemistry II</td>
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<tr>
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<td>CHE 402</td>
<td>Chemistry Seminar</td>
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<td>CHE 432</td>
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<tr>
<td>CHE 499</td>
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<tr>
<td>SCI 495</td>
<td>Research Methods</td>
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Total Units: 24

Option 2: For students seeking a BA in Biology

<table>
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<tr>
<td>CHE 424</td>
<td>Analytical Chemistry</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>Choose 7 of the following courses:</td>
<td>20-23</td>
</tr>
<tr>
<td>CHE 322</td>
<td>Organic Chemistry II</td>
<td>4</td>
</tr>
<tr>
<td>CHE 354</td>
<td>Inorganic Chemistry</td>
<td>4</td>
</tr>
<tr>
<td>CHE 402</td>
<td>Chemistry Seminar</td>
<td>2</td>
</tr>
<tr>
<td>CHE 418</td>
<td>Molecular Spectroscopy</td>
<td>4</td>
</tr>
<tr>
<td>CHE 431</td>
<td>Physical Chemistry I</td>
<td>4</td>
</tr>
<tr>
<td>CHE 432</td>
<td>Physical Chemistry II</td>
<td>4</td>
</tr>
<tr>
<td>CHE 496</td>
<td>Research in Chemistry</td>
<td>2</td>
</tr>
<tr>
<td>CHE 499</td>
<td>Senior Thesis</td>
<td>1</td>
</tr>
<tr>
<td>SCI 495</td>
<td>Research Methods</td>
<td>1</td>
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</tbody>
</table>

Total Units: 24-27

Option 3: For students seeking a BS in Biology

Choose 23 units from the following: 23

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHE 354</td>
<td>Inorganic Chemistry</td>
<td>4</td>
</tr>
<tr>
<td>CHE 402</td>
<td>Chemistry Seminar</td>
<td>2</td>
</tr>
<tr>
<td>CHE 418</td>
<td>Molecular Spectroscopy</td>
<td>4</td>
</tr>
<tr>
<td>CHE 424</td>
<td>Analytical Chemistry</td>
<td>4</td>
</tr>
<tr>
<td>CHE 431</td>
<td>Physical Chemistry I</td>
<td>4</td>
</tr>
<tr>
<td>CHE 432</td>
<td>Physical Chemistry II</td>
<td>4</td>
</tr>
<tr>
<td>CHE 496</td>
<td>Research in Chemistry</td>
<td>2</td>
</tr>
<tr>
<td>CHE 499</td>
<td>Senior Thesis</td>
<td>1</td>
</tr>
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</table>

Total Units: 23

Biology Programs

Information for students interested in pursuing a career in the medical professions:

Prerequisites for graduate studies in the medical professions differ by the discipline (e.g. M.D., D.O., D.D.S., R.N., D.P.T., etc.) as well as by the school. The Biology Department at Concordia University Irvine can direct students to the proper coursework needed to help them achieve their professional goals. Students interested in a medical profession should make an appointment with Medical Science Program Director, Dr. Scott Gaines (NOTE: A Biology degree is NOT required to apply to medical science professional schools and students from other majors are encouraged to meet with Dr. Gaines to discuss graduate opportunities in the medical sciences).
Communication Studies Department
Chair: Dr. David Schulz

The Communication Studies department equips students for leadership roles in communication-related careers. Students are encouraged to double major in another discipline or minor to complement the major. Through careful planning, students can complete these options within 4 years. The department offers a varied curriculum that includes both the classical courses associated with the discipline and those that reflect contemporary developments in the field, such as social media.

Communication Studies Program Learning Outcomes
Students completing the Communication Studies major will be able to:

1. Explain and apply historical and contemporary theories of human communication.
2. Describe and analyze how culture influences the communication process.
3. Demonstrate competency in written and oral communication.
4. Articulate the origins and trends of mediated communication.
5. Analyze arguments and discourse intended to influence beliefs, attitudes, values and practices.
6. Demonstrate competency in systematic inquiry.

Bachelor of Arts Degree

Communication Studies (p. 48)

Communication Studies

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>COM 216</td>
<td>Interpersonal Communication</td>
<td>3</td>
</tr>
<tr>
<td>COM 280</td>
<td>Theories of Human Communication</td>
<td>3</td>
</tr>
<tr>
<td>COM 321</td>
<td>Digital Media Communication</td>
<td>3</td>
</tr>
<tr>
<td>COM 324</td>
<td>Intercultural Communication</td>
<td>3</td>
</tr>
<tr>
<td>COM 340</td>
<td>Rhetorical and Persuasive Theories</td>
<td>3</td>
</tr>
<tr>
<td>COM 400</td>
<td>Communication Capstone</td>
<td>2</td>
</tr>
<tr>
<td>COM 488</td>
<td>Communication Research Methods</td>
<td>3</td>
</tr>
</tbody>
</table>

Interpersonal & Organizational

Choose 2 of the following courses:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>COM 313</td>
<td>Health Communication</td>
<td>3</td>
</tr>
<tr>
<td>COM 328</td>
<td>Small Group Communication</td>
<td>3</td>
</tr>
<tr>
<td>COM 335</td>
<td>Nonverbal Communication</td>
<td>3</td>
</tr>
<tr>
<td>COM 344</td>
<td>Theory and Practice of Interviewing</td>
<td>3</td>
</tr>
<tr>
<td>COM 451</td>
<td>Organizational Communication</td>
<td>3</td>
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</tbody>
</table>

Digital Media Communication

Choose 2 of the following courses:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>COM 222</td>
<td>Theory and Practice of Journalism</td>
<td>3</td>
</tr>
<tr>
<td>COM 371</td>
<td>Introduction to Social Media</td>
<td>3</td>
</tr>
<tr>
<td>COM 412</td>
<td>Media and Script Writing</td>
<td>3</td>
</tr>
<tr>
<td>COM 422</td>
<td>Studies in Public Relations</td>
<td>3</td>
</tr>
<tr>
<td>COM 471</td>
<td>Advanced Strategies in Social Media</td>
<td>3</td>
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</table>

Rhetoric & Public Address

Choose 2 of the following courses:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>COM 211</td>
<td>Introduction to Argumentation and Debate</td>
<td>3</td>
</tr>
<tr>
<td>COM 311</td>
<td>Advanced Public Speaking</td>
<td>3</td>
</tr>
<tr>
<td>COM 485</td>
<td>Rhetorical Criticism</td>
<td>3</td>
</tr>
<tr>
<td>COM 499</td>
<td>Special Topics: Rhetoric and Public Address</td>
<td>3</td>
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</table>

Breadth Area

Choose any 2 COM courses not already used in the major. 6

Total Units 44

Minor

Communication (p. 48)

Communication Minor

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>COM 280</td>
<td>Theories of Human Communication</td>
<td>3</td>
</tr>
<tr>
<td>COM 311</td>
<td>Advanced Public Speaking</td>
<td>3</td>
</tr>
<tr>
<td>COM 321</td>
<td>Digital Media Communication</td>
<td>3</td>
</tr>
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</table>

Choose 3 of the following courses:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>COM 211</td>
<td>Introduction to Argumentation and Debate</td>
<td>3</td>
</tr>
<tr>
<td>COM 216</td>
<td>Interpersonal Communication</td>
<td>3</td>
</tr>
<tr>
<td>COM 222</td>
<td>Theory and Practice of Journalism</td>
<td>3</td>
</tr>
<tr>
<td>COM 324</td>
<td>Intercultural Communication</td>
<td>3</td>
</tr>
<tr>
<td>COM 328</td>
<td>Small Group Communication</td>
<td>3</td>
</tr>
<tr>
<td>COM 335</td>
<td>Nonverbal Communication</td>
<td>3</td>
</tr>
<tr>
<td>COM 340</td>
<td>Rhetorical and Persuasive Theories</td>
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</tr>
<tr>
<td>COM 344</td>
<td>Theory and Practice of Interviewing</td>
<td>3</td>
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<tr>
<td>COM 371</td>
<td>Introduction to Social Media</td>
<td>3</td>
</tr>
<tr>
<td>COM 412</td>
<td>Media and Script Writing</td>
<td>3</td>
</tr>
<tr>
<td>COM 422</td>
<td>Studies in Public Relations</td>
<td>3</td>
</tr>
<tr>
<td>COM 451</td>
<td>Organizational Communication</td>
<td>3</td>
</tr>
<tr>
<td>COM 471</td>
<td>Advanced Strategies in Social Media</td>
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Rhetorical Criticism 3
<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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</thead>
</table>

Communication Research Methods 3

Total Units 18
English, Writing and Modern Languages Department

Co-Chairs: Dr. Camelia Raghinaru and Dr. Bryan Santin

The English, Writing and Modern Language Department, guided by the Great Commission and inspired by the traditions of the liberal arts, empowers students to cultivate their God-given gifts for human thought and expression. Students of all backgrounds are welcomed into the study and practice of the aesthetic, cultural and mechanical excellences of literature, writing and language(s) for lives of leadership and service.

English Program Learning Outcomes

Students in the English major will be able to:

1. Create a sustained argument employing the writing process and context-appropriate conventions. [WC, SI, SK]
2. Analyze and assess literary texts and contexts using appropriate research tools and methods. [WC, SI, SK]
3. Recognize and evaluate Christian themes, tropes, hallmarks of Christian confession or struggle, and other religious distinctives in literature. [CLF, SK, IRC]
4. Identify and differentiate literary periods, major writers, critical theories, and genres. [SK, SI, IRC]
5. Serve society in ethical and merciful ways, examining benefits gained and challenges encountered. [SSC]
6. Engage and analyze literary arts by recognizing and critiquing elements of literature including literary types, forms, and figurative language in both written and oral presentations. [IRC, OC, SI, SK]
7. Modern Languages: Develop an increased appreciation for different cultures and societies through language learning - etymological, structural, pronunciation, or literary exempla in the student’s main chosen language.

Liberal Arts Program Learning Outcomes

1. Clear Communication - Articulate a sustained argument using standard English genres and conventions; Use and incorporate a variety of research tools and methods.
2. Understanding of Cultural Diversity - Demonstrate familiarity with major religions, philosophies, and artistic movements of a variety of world cultures.
3. Understanding of Cultural Unity - Formulate connections among the cultures of the world.
4. Understanding of Cultural Development in the Western World - Recognize the hallmarks of the major eras of Western civilization.
5. Cross-disciplinary Thinking - Formulate connections among the disciplines associated with the Liberal Arts.

Bachelor of Arts Degrees

English (p. 49)

Liberal Arts (p. 49)

Emphases:
- Art
- Biblical Languages
- Biblical Studies
- Biology
- Chemistry
- Classical Languages
- Communication Studies
- Creative Writing
- Economics
- Exercise Science
- History
- Law and Politics
- Literature
- Mathematics
- Missiology
- Music
- Philosophy
- Political Thought
- Spanish
- Theatre
- Theology

English

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>ENG 341</td>
<td>American Literature I</td>
<td>3</td>
</tr>
<tr>
<td>ENG 342</td>
<td>American Literature II</td>
<td>3</td>
</tr>
<tr>
<td>ENG 361</td>
<td>English Literature I</td>
<td>3</td>
</tr>
<tr>
<td>ENG 362</td>
<td>English Literature II</td>
<td>3</td>
</tr>
<tr>
<td>ENG 451</td>
<td>Senior Seminar in English</td>
<td>3</td>
</tr>
<tr>
<td>ENG 466</td>
<td>Shakespeare</td>
<td>3</td>
</tr>
<tr>
<td>ENG 471</td>
<td>Literary Theory</td>
<td>3</td>
</tr>
<tr>
<td>ENG 477</td>
<td>History and Development of the English Language</td>
<td>3</td>
</tr>
<tr>
<td>or BSC 318</td>
<td>Linguistics</td>
<td></td>
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<tr>
<td>WRT 333</td>
<td>Topics in Creative Writing</td>
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Choose 1 of the following courses: 3

<table>
<thead>
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<th>Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>ENG 378</td>
<td>Christianity and Literature</td>
<td>3</td>
</tr>
<tr>
<td>ENG 380</td>
<td>Women’s Literature</td>
<td>3</td>
</tr>
<tr>
<td>ENG 382</td>
<td>Postcolonial Literature</td>
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</table>

Choose 2 of the following courses: 6

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>ENG 421</td>
<td>Major European Writers</td>
<td>3</td>
</tr>
<tr>
<td>ENG 441</td>
<td>Major American Writers</td>
<td>3</td>
</tr>
<tr>
<td>ENG 461</td>
<td>Major English Writers</td>
<td>3</td>
</tr>
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Choose 2 of the following courses: 6

<table>
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<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>ENG 383</td>
<td>Modern and Contemporary Poetry</td>
<td>3</td>
</tr>
<tr>
<td>ENG 385</td>
<td>Modern and Contemporary Novel</td>
<td>3</td>
</tr>
<tr>
<td>ENG 387</td>
<td>Modern and Contemporary Drama</td>
<td>3</td>
</tr>
<tr>
<td>ENG 389</td>
<td>Film as Literature</td>
<td>3</td>
</tr>
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</table>

Total Units 42

Liberal Arts

The Liberal Arts major is rooted in the tradition of the liberal arts, allowing students to study the best of human thought and creativity, across time and across cultures. In addition, the major encourages students to combine disciplines in a unique way, asking them to view their education as an intertwined, rather than a compartmentalized, experience.
<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Core</td>
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</tr>
<tr>
<td>ART 311</td>
<td>Art History I</td>
<td>3</td>
</tr>
<tr>
<td>or ART 312</td>
<td>Art History II</td>
<td></td>
</tr>
<tr>
<td>CENG 201</td>
<td>World Literature to the Renaissance</td>
<td>3</td>
</tr>
<tr>
<td>COM 324</td>
<td>Intercultural Communication</td>
<td>3</td>
</tr>
<tr>
<td>HST 410</td>
<td>Mythology</td>
<td>3</td>
</tr>
<tr>
<td>HUM 495</td>
<td>Senior Project</td>
<td>1-3</td>
</tr>
<tr>
<td>MUS 352</td>
<td>Music of World Cultures</td>
<td>3</td>
</tr>
<tr>
<td>or MUS 482</td>
<td>Music Cultures: Musical Expression in</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Christianity</td>
<td></td>
</tr>
<tr>
<td>REL 321</td>
<td>World Religions</td>
<td>3</td>
</tr>
<tr>
<td>THR 251</td>
<td>Introduction to Theatre</td>
<td>3</td>
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<tr>
<td>Emphasis</td>
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<tr>
<td>Choose 1 of the following emphases</td>
<td>17-20</td>
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### Emphases

#### Art

<table>
<thead>
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</thead>
<tbody>
<tr>
<td>ART 200</td>
<td>Elements of Art</td>
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</tr>
<tr>
<td>ART 201</td>
<td>Drawing I</td>
<td>3</td>
</tr>
<tr>
<td>Choose 1 of the following courses:</td>
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<td></td>
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<tr>
<td>ART 311</td>
<td>Art History I</td>
<td>3</td>
</tr>
<tr>
<td>or ART 312</td>
<td>Art History II</td>
<td></td>
</tr>
<tr>
<td>or ART 315</td>
<td>The History of Contemporary Art</td>
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</tr>
<tr>
<td>ART 321</td>
<td>Painting I</td>
<td>3</td>
</tr>
<tr>
<td>ART 331</td>
<td>Sculpture I</td>
<td>3</td>
</tr>
<tr>
<td>or ART 341</td>
<td>Ceramics I</td>
<td></td>
</tr>
<tr>
<td>or ART 488</td>
<td>Children’s Art</td>
<td></td>
</tr>
<tr>
<td>ART 351</td>
<td>Printmaking I</td>
<td>3</td>
</tr>
<tr>
<td>Total Units</td>
<td>18</td>
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</tbody>
</table>

* ART 311 or ART 312 may be completed in the Art emphasis if not completed in the core.

#### Biblical Languages

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
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<tbody>
<tr>
<td>GRE 101</td>
<td>Greek I</td>
<td>4</td>
</tr>
<tr>
<td>GRE 102</td>
<td>Greek II</td>
<td>4</td>
</tr>
<tr>
<td>HEB 101</td>
<td>Hebrew I</td>
<td>4</td>
</tr>
<tr>
<td>HEB 102</td>
<td>Hebrew II</td>
<td>4</td>
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<td>Choose 1 of the following courses:</td>
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<tr>
<td>GRE 301</td>
<td>Greek Readings</td>
<td>3</td>
</tr>
<tr>
<td>HEB 301</td>
<td>Hebrew Readings</td>
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</tr>
<tr>
<td>Total Units</td>
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#### Biblical Studies

<table>
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<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>THL 201</td>
<td>History and Literature of the Old Testament</td>
<td>3</td>
</tr>
<tr>
<td>THL 202</td>
<td>History and Literature of the New Testament</td>
<td>3</td>
</tr>
<tr>
<td>THL 311</td>
<td>Old Testament Book of the Bible</td>
<td>3</td>
</tr>
<tr>
<td>THL 312</td>
<td>New Testament Book of the Bible</td>
<td>3</td>
</tr>
<tr>
<td>THL 429</td>
<td>Biblical Theology and Exegesis</td>
<td>3</td>
</tr>
<tr>
<td>Choose 1 of the following courses (with a different book than above):</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>THL 311</td>
<td>Old Testament Book of the Bible</td>
<td>3</td>
</tr>
<tr>
<td>THL 312</td>
<td>New Testament Book of the Bible</td>
<td>3</td>
</tr>
<tr>
<td>Total Units</td>
<td>18</td>
<td></td>
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</tbody>
</table>

#### Biology

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
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<tbody>
<tr>
<td>BIO 111</td>
<td>General Biology I</td>
<td>4</td>
</tr>
<tr>
<td>BIO 112</td>
<td>General Biology II</td>
<td>4</td>
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<tr>
<td>Choose a minimum of 10 units from the following courses:</td>
<td>10-12</td>
<td></td>
</tr>
<tr>
<td>BIO 246</td>
<td>Human Anatomy and Physiology I</td>
<td>4</td>
</tr>
<tr>
<td>BIO 247</td>
<td>Human Anatomy and Physiology II</td>
<td>4</td>
</tr>
<tr>
<td>BIO 308</td>
<td>Molecular Genetics</td>
<td>4</td>
</tr>
<tr>
<td>BIO 309</td>
<td>Population Genetics</td>
<td>4</td>
</tr>
<tr>
<td>BIO 317</td>
<td>Ecology</td>
<td>4</td>
</tr>
<tr>
<td>BIO 331</td>
<td>Marine Biology</td>
<td>4</td>
</tr>
<tr>
<td>BIO 341</td>
<td>Plant Biology</td>
<td>4</td>
</tr>
<tr>
<td>BIO 345</td>
<td>Evolutionary Zoology</td>
<td>4</td>
</tr>
<tr>
<td>BIO 350</td>
<td>Molecular and Cellular Biology</td>
<td>4</td>
</tr>
<tr>
<td>BIO 351</td>
<td>General Microbiology</td>
<td>4</td>
</tr>
<tr>
<td>BIO 355</td>
<td>Biostatistics</td>
<td>3</td>
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<tr>
<td>BIO 361</td>
<td>Field Biology Techniques</td>
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<tr>
<td>BIO 371</td>
<td>Neuroscience</td>
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<tr>
<td>SCI 301</td>
<td>Earth Science</td>
<td>3</td>
</tr>
<tr>
<td>SCI 318</td>
<td>Ocean Science</td>
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</tr>
<tr>
<td>SCI 455</td>
<td>History and Philosophy of Science</td>
<td>3</td>
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#### Chemistry

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<tr>
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<tr>
<td>CHE 222</td>
<td>Chemistry II</td>
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<tr>
<td>CHE 321</td>
<td>Organic Chemistry I</td>
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<td>Analytical Chemistry</td>
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<td>Organic Chemistry II</td>
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<tr>
<td>CHE 354</td>
<td>Inorganic Chemistry</td>
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<tr>
<td>PHY 211</td>
<td>Physics I</td>
<td>4</td>
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<tr>
<td>PHY 325</td>
<td>Scientific Equipment Design and Fabrication</td>
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<tr>
<td>SCI 455</td>
<td>History and Philosophy of Science</td>
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#### Classical Languages

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<tr>
<td>GRE 102</td>
<td>Greek II</td>
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<tr>
<td>LAT 101</td>
<td>Fundamentals of Latin I</td>
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<td>LAT 102</td>
<td>Fundamentals of Latin II</td>
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<tr>
<td>GRE 301</td>
<td>Greek Readings</td>
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### LAT 301
Latin Readings  3

#### Total Units  19

### Communication Studies

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<tr>
<td>COM 216</td>
<td>Interpersonal Communication</td>
<td>3</td>
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<td>COM 280</td>
<td>Theories of Human Communication</td>
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<tr>
<td>COM 311</td>
<td>Advanced Public Speaking</td>
<td>3</td>
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<td>COM 321</td>
<td>Digital Media Communication</td>
<td>3</td>
</tr>
<tr>
<td>COM 340</td>
<td>Rhetorical and Persuasive Theories</td>
<td>3</td>
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<tr>
<td>COM 485</td>
<td>Rhetorical Criticism</td>
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<td>COM 488</td>
<td>Communication Research Methods</td>
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<th>Code</th>
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<tbody>
<tr>
<td>COM 211</td>
<td>Introduction to Argumentation and Debate</td>
<td>3</td>
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<tr>
<td>COM 222</td>
<td>Theory and Practice of Journalism</td>
<td>3</td>
</tr>
<tr>
<td>COM 328</td>
<td>Small Group Communication</td>
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<tr>
<td>COM 335</td>
<td>Nonverbal Communication</td>
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<td>COM 344</td>
<td>Theory and Practice of Interviewing</td>
<td>3</td>
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<tr>
<td>COM 371</td>
<td>Introduction to Social Media</td>
<td>3</td>
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<tr>
<td>COM 412</td>
<td>Media and Script Writing</td>
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<tr>
<td>COM 422</td>
<td>Studies in Public Relations</td>
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<td>COM 451</td>
<td>Organizational Communication</td>
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<td>COM 471</td>
<td>Advanced Strategies in Social Media</td>
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#### Total Units  18

### Creative Writing

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<tbody>
<tr>
<td>WRT 223</td>
<td>Introduction to Genre and Craft in Creative Writing</td>
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WRT 427 Advanced Creative Writing  3

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<td>WRT 324</td>
<td>Writing for Children and Teenagers</td>
<td>3</td>
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<tr>
<td>WRT 327</td>
<td>Creative Writing: Fiction</td>
<td>3</td>
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<td>WRT 328</td>
<td>Creative Writing: Poetry</td>
<td>3</td>
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<tr>
<td>WRT 329</td>
<td>Creative Nonfiction</td>
<td>3</td>
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<td>WRT 333</td>
<td>Topics in Creative Writing</td>
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<tr>
<td>WRT 337</td>
<td>Writing for the Stage and Screen</td>
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#### Total Units  18

### Economics

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<tbody>
<tr>
<td>ECO 201</td>
<td>Macroeconomics</td>
<td>3</td>
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<tr>
<td>ECO 202</td>
<td>Microeconomics</td>
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<tr>
<td>ECO 221</td>
<td>History of Economic Thought</td>
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Choose 3 of the following courses:

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<tr>
<td>ECO 321</td>
<td>Econometrics</td>
<td>3</td>
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<tr>
<td>ECO 323</td>
<td>Money and Financial Markets</td>
<td>3</td>
</tr>
<tr>
<td>ECO 421</td>
<td>Intermediate Microeconomics</td>
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<tr>
<td>ECO 428</td>
<td>Intermediate Macroeconomics and Public Policy</td>
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#### Total Units  18

### Exercise Science

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<tbody>
<tr>
<td>KIN 225</td>
<td>Principles of Weight Training and Cross Training</td>
<td>3</td>
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<tr>
<td>KIN 304</td>
<td>Motor Learning and Control</td>
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<td>KIN 325</td>
<td>Exercise Testing and Prescription</td>
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Choose 3 of the following courses:

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<tbody>
<tr>
<td>KIN 305</td>
<td>Motor Development</td>
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<tr>
<td>KIN 306</td>
<td>Nutritional Sciences</td>
<td>3</td>
</tr>
<tr>
<td>KIN 307</td>
<td>Exercise and Gerontology</td>
<td>3</td>
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<tr>
<td>KIN 330</td>
<td>Lifestyle Medicine and Wellness</td>
<td>3</td>
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<tr>
<td>KIN 344</td>
<td>Health and Wellness Programming</td>
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<td>KIN 364</td>
<td>Exercise Psychology</td>
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<tr>
<td>KIN 393</td>
<td>Practicum: Kinesiology</td>
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#### Total Units  18

### History

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<tr>
<td>HST/POL 240</td>
<td>Race and Politics in America</td>
<td>3</td>
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<tr>
<td>HST 301</td>
<td>Eastern Civilization</td>
<td>3</td>
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<tr>
<td>HST 421</td>
<td>Latin America</td>
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<td>HST 226</td>
<td>United States History</td>
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<td>HST 334</td>
<td>Medieval History</td>
<td>3</td>
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<tr>
<td>HST 336</td>
<td>The Renaissance and the Reformation</td>
<td>3</td>
</tr>
<tr>
<td>HST 338</td>
<td>Modern European History</td>
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<tr>
<td>HST 478</td>
<td>History of California</td>
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<tr>
<td>POL 333</td>
<td>Eastern Political Thought</td>
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#### Total Units  18

### Law and Politics

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<tr>
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<tr>
<td>HST/POL 412</td>
<td>The U.S. Constitution</td>
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<td>ECO 201</td>
<td>Macroeconomics</td>
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Choose 1 of the following courses:

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<th>Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>POL 321</td>
<td>Political Thought I: Ancient to Early Modern</td>
<td>3</td>
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<td>POL 322</td>
<td>Political Thought II: The Enlightenment</td>
<td>3</td>
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Choose 1 of the following courses:

<table>
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<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>HST/POL 240</td>
<td>Race and Politics in America</td>
<td>3</td>
</tr>
<tr>
<td>POL 304</td>
<td>Grand Strategy</td>
<td>3</td>
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<tr>
<td>POL 333</td>
<td>Eastern Political Thought</td>
<td>3</td>
</tr>
<tr>
<td>POL 413</td>
<td>Religion and Politics in America</td>
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Choose 1 of the following courses:

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<tbody>
<tr>
<td>PHI 211</td>
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<td>THL 465</td>
<td>Christians and Ethics</td>
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Choose 1 of the following courses:

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<tbody>
<tr>
<td>COM 211</td>
<td>Introduction to Argumentation and Debate</td>
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<tr>
<td>Code</td>
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<tr>
<td>COM 340</td>
<td>Rhetorical and Persuasive Theories</td>
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<td>Theory and Practice of Interviewing</td>
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<tr>
<td><strong>Total Units</strong></td>
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**Literature**

*Note:* Students taking the Literature emphasis in the Liberal Arts major may not minor in English.

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<tr>
<td>ENG 341</td>
<td>American Literature I</td>
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<tr>
<td>ENG 342</td>
<td>American Literature II</td>
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<tr>
<td>or ENG 362</td>
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<tr>
<td>ENG 361</td>
<td>English Literature I</td>
<td>3</td>
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<tr>
<td>ENG 441</td>
<td>Major American Writers</td>
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<tr>
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<td>ENG 466</td>
<td>Shakespeare</td>
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<td>ENG 380</td>
<td>Women's Literature</td>
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<td>ENG 382</td>
<td>Postcolonial Literature</td>
<td>3</td>
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<tr>
<td>ENG 385</td>
<td>Modern and Contemporary Novel</td>
<td>3</td>
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<tr>
<td>ENG 387</td>
<td>Modern and Contemporary Drama</td>
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<td>ENG 391</td>
<td>Children's Literature</td>
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**Mathematics**

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<tr>
<td>MTH 271</td>
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<td>Calculus II</td>
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<td>MTH 313</td>
<td>Mathematics Notation and Proof</td>
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<td>Linear Algebra</td>
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<td>MTH 373</td>
<td>Calculus III</td>
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<td>MTH 379</td>
<td>Numerical Analysis</td>
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<td>Modern Geometry</td>
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<td>MTH 384</td>
<td>Ordinary Differential Equations</td>
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<td>MTH 387</td>
<td>Probability and Statistics I</td>
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**Music**

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<tr>
<td>MUS 201</td>
<td>Music Theory I</td>
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<td>MUS 202</td>
<td>Music Theory II</td>
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<tr>
<td>MUS 211</td>
<td>Aural Skills I</td>
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<tr>
<td>MUS 212</td>
<td>Aural Skills II</td>
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<td>MUS 216</td>
<td>Music Technology I</td>
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<tr>
<td>MUS 331</td>
<td>Music History I: Antiquity through Bach</td>
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<td>or MUS 332</td>
<td>Classical Period through Early-Twentieth Century</td>
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<tr>
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**Philosophy**

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<td>Introduction to Philosophy</td>
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<td>CPHI 200</td>
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<td>PHI 211</td>
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<td>PHI 433</td>
<td>Philosophy of Religion</td>
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<td>PHI 439</td>
<td>Analytic Philosophy</td>
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<td>PHI 467</td>
<td>Bioethics and Healthcare Professions</td>
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<td>PHI 491</td>
<td>Special Topics</td>
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<td>SCI 455</td>
<td>History and Philosophy of Science</td>
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<tr>
<td>TTH 430</td>
<td>Christian Apologetics</td>
<td>3</td>
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<td>TTH 465</td>
<td>Christians and Ethics</td>
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**Political Thought**

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<th>Units</th>
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<tbody>
<tr>
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<td>Race and Politics in America</td>
<td>3</td>
</tr>
<tr>
<td>HST/POL 412</td>
<td>The U.S. Constitution</td>
<td>3</td>
</tr>
<tr>
<td>POL 304</td>
<td>Grand Strategy</td>
<td>3</td>
</tr>
<tr>
<td>POL 321</td>
<td>Political Thought I: Ancient to Early Modern</td>
<td>3</td>
</tr>
<tr>
<td>POL 322</td>
<td>Political Thought II: The Enlightenment</td>
<td>3</td>
</tr>
<tr>
<td>POL 413</td>
<td>Religion and Politics in America</td>
<td>3</td>
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**Spanish**

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<tr>
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<td>Latin America</td>
<td>3</td>
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<td>Ethnic and Minority Relations</td>
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<tr>
<td>SPA 201</td>
<td>Intermediate Spanish I</td>
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<td>SPA 202</td>
<td>Intermediate Spanish II</td>
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<tr>
<td>SPA 301</td>
<td>Advanced Conversation</td>
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SPA 302  Advanced Grammar/Reading  3
SPA 315  Survey of Spanish and Latin American Literature  3

Total Units  18

Theatre

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<tr>
<td>THR 200</td>
<td>Stagecraft</td>
<td>3</td>
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<tr>
<td>or THR 210</td>
<td>Introduction to Theatrical Design</td>
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<tr>
<td>THR 261</td>
<td>Acting I</td>
<td>3</td>
</tr>
<tr>
<td>THR 262</td>
<td>Acting II</td>
<td>4</td>
</tr>
<tr>
<td>THR 351</td>
<td>Play Direction I</td>
<td>3</td>
</tr>
<tr>
<td>THR 441</td>
<td>Theatre and Culture I</td>
<td>3</td>
</tr>
<tr>
<td>or THR 442</td>
<td>Theatre and Culture II</td>
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</tr>
</tbody>
</table>

Choose 1 of the following courses:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 387</td>
<td>Modern and Contemporary Drama</td>
<td>3</td>
</tr>
<tr>
<td>ENG 466</td>
<td>Shakespeare</td>
<td>3</td>
</tr>
<tr>
<td>THR 441</td>
<td>Theatre and Culture I</td>
<td>3</td>
</tr>
<tr>
<td>or THR 442</td>
<td>Theatre and Culture II</td>
<td></td>
</tr>
<tr>
<td>or THR 461</td>
<td>Creative Dramatics</td>
<td></td>
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</tbody>
</table>

Total Units  19

* Choose the course ( THR 441 or THR 442 ) not taken in the core requirements of this emphasis.

Theology

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>REL 375</td>
<td>Contemporary Religious Bodies</td>
<td>3</td>
</tr>
<tr>
<td>THL 304</td>
<td>History of the Christian Church</td>
<td>3</td>
</tr>
<tr>
<td>THL 371</td>
<td>Christian Doctrine and Confessions I</td>
<td></td>
</tr>
<tr>
<td>TPL 372</td>
<td>Christian Doctrine and Confessions II</td>
<td></td>
</tr>
<tr>
<td>TPL 429</td>
<td>Biblical Theology and Exegesis</td>
<td>3</td>
</tr>
<tr>
<td>TPL 430</td>
<td>Christian Apologetics</td>
<td>3</td>
</tr>
<tr>
<td>or TPL 481</td>
<td>The Mission of Christ’s Church</td>
<td></td>
</tr>
</tbody>
</table>

Total Units  18

Minors

American Humanities  (p. 53)

English  (p. 53)

Global Cultural Studies  (p. 53)

Spanish  (p. 52)

Writing  (p. 54)

American Humanities Minor

Students wishing to complete the American Humanities minor must apply for, be fully accepted, and participate in the Around-the-USA (ATUSA) semester program.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>GCS 301</td>
<td>Foundations of Language</td>
<td>4</td>
</tr>
<tr>
<td>GCS 399</td>
<td>Service Learning Practicum</td>
<td>2</td>
</tr>
<tr>
<td>WRT 330</td>
<td>Travel Writing</td>
<td>3</td>
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<tr>
<td></td>
<td><strong>Total Units</strong></td>
<td><strong>18</strong></td>
</tr>
</tbody>
</table>

**Spanish Minor**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>SPA 201</td>
<td>Intermediate Spanish I</td>
<td>3</td>
</tr>
<tr>
<td>SPA 202</td>
<td>Intermediate Spanish II</td>
<td>3</td>
</tr>
<tr>
<td>SPA 301</td>
<td>Advanced Conversation</td>
<td>3</td>
</tr>
<tr>
<td>SPA 302</td>
<td>Advanced Grammar/Reading</td>
<td>3</td>
</tr>
<tr>
<td>SPA 315</td>
<td>Survey of Spanish and Latin American Literature</td>
<td>3</td>
</tr>
<tr>
<td>SPA 495</td>
<td>Spanish Capstone</td>
<td>3</td>
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<tr>
<td></td>
<td><strong>Total Units</strong></td>
<td><strong>18</strong></td>
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</table>

**Writing Minor**

Choose 6 of the following courses (at least 2 must have a WRT prefix):

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>ARTG 270</td>
<td>Digital Publishing</td>
<td>3</td>
</tr>
<tr>
<td>BSC 318 or ENG 477</td>
<td>Linguistics</td>
<td>3</td>
</tr>
<tr>
<td>COM 222</td>
<td>Theory and Practice of Journalism</td>
<td>3</td>
</tr>
<tr>
<td>COM 280</td>
<td>Theories of Human Communication</td>
<td>3</td>
</tr>
<tr>
<td>COM 321</td>
<td>Digital Media Communication</td>
<td>3</td>
</tr>
<tr>
<td>COM 340</td>
<td>Rhetorical and Persuasive Theories</td>
<td>3</td>
</tr>
<tr>
<td>COM 371</td>
<td>Introduction to Social Media</td>
<td>3</td>
</tr>
<tr>
<td>COM 412</td>
<td>Media and Script Writing</td>
<td>3</td>
</tr>
<tr>
<td>COM 485</td>
<td>Rhetorical Criticism</td>
<td>3</td>
</tr>
<tr>
<td>WRT 223</td>
<td>Introduction to Genre and Craft in Creative Writing</td>
<td>3</td>
</tr>
<tr>
<td>WRT 324</td>
<td>Writing for Children and Teenagers</td>
<td>3</td>
</tr>
<tr>
<td>WRT 327</td>
<td>Creative Writing: Fiction</td>
<td>3</td>
</tr>
<tr>
<td>WRT 328</td>
<td>Creative Writing: Poetry</td>
<td>3</td>
</tr>
<tr>
<td>WRT 329</td>
<td>Creative Nonfiction</td>
<td>3</td>
</tr>
<tr>
<td>WRT 333</td>
<td>Topics in Creative Writing</td>
<td>3</td>
</tr>
<tr>
<td>WRT 337</td>
<td>Writing for the Stage and Screen</td>
<td>3</td>
</tr>
<tr>
<td>WRT 427</td>
<td>Advanced Creative Writing</td>
<td>3</td>
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</table>

Choose 1 of the following practical experiences:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>COM 231</td>
<td>Newspaper I</td>
<td>1</td>
</tr>
<tr>
<td>HST 403</td>
<td>Topics in Historical Editing</td>
<td>1</td>
</tr>
<tr>
<td>PAS 398</td>
<td>Tier II President’s Academic Showcase</td>
<td>1</td>
</tr>
<tr>
<td>PAS 498</td>
<td>Tier I President’s Academic Showcase</td>
<td>1</td>
</tr>
<tr>
<td>WRT 392</td>
<td>Practicum: The Writing Studio</td>
<td>1</td>
</tr>
<tr>
<td>WRT 393</td>
<td>Practicum: The Aerie</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td><strong>Total Units</strong></td>
<td><strong>19</strong></td>
</tr>
</tbody>
</table>
History and Political Thought Department

Chair: Dr. C. J. Armstrong

The History and Political Thought Department endeavors to equip students to “see life steadily and see it whole.” The courses required for both the major and minors look at the human experience over the course of the ages. They are approached from the liberal arts tradition of learning for the sake of learning and cover a broad range of topics. Students can expect a rigorous approach to learning through reading, research, and writing. The result for graduates in this program will be a mind that is not only well filled but also well trained.

History and Political Thought Program Learning Outcomes

1. Empirical Inquiry - Explain and conduct empirical research to study human experience and behavior, both past and present; Utilize primary and secondary sources to demonstrate knowledge of past and present cultures of the world and issues affecting the global community.

2. Theoretical Cognizance - Examine major concepts, models, and theories to interpret human experience within the context of historical, political, sociocultural, and economic life.

3. Articulate Expression - Conceptualize and articulate important elements of selected disciplines within the social sciences through persuasive written and oral communication.

4. Historical and Existential Awareness - Gain an appreciation and understanding of the social sciences by which students recognize that “while we do not live in the past, the past lives in us.”

5. Cultural Understanding - Recognize and explain that documents and artifacts are art forms that record cultural change and serve as a moralizing influence.

6. Artistic Appreciation - Develop an appreciation of the fine arts through an interdisciplinary approach to the social sciences.

7. Christian/Western Worldview - Critique the role of the Christian church in molding western thought and law, as well as instances when other regional world-views were adopted, embraced, or discarded by the church.

8. Historical and Existential Awareness - Apply examples from the social sciences of heroic actions, humility, and grace.

Bachelor of Arts Degree

History and Political Thought (p. 55)

History and Political Thought

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>HST 226</td>
<td>United States History</td>
<td>3</td>
</tr>
<tr>
<td>HST 332</td>
<td>Ancient Greece and Rome</td>
<td>3</td>
</tr>
<tr>
<td>HST 334</td>
<td>Medieval History</td>
<td>3</td>
</tr>
<tr>
<td>HST 336</td>
<td>The Renaissance and the Reformation</td>
<td>3</td>
</tr>
<tr>
<td>HST 338</td>
<td>Modern European History</td>
<td>3</td>
</tr>
<tr>
<td>POL 321</td>
<td>Political Thought I: Ancient to Early Modern</td>
<td>3</td>
</tr>
<tr>
<td>or POL 322</td>
<td>Political Thought II: The Enlightenment</td>
<td>3</td>
</tr>
</tbody>
</table>

Language requirement:

- LAT 101  Fundamentals of Latin I *       4
- LAT 102  Fundamentals of Latin II *      4

Additional Courses

Choose 15 units from the following:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>HST/POL 240</td>
<td>Race and Politics in America</td>
<td>3</td>
</tr>
<tr>
<td>HST/ANT 314</td>
<td>Native Peoples of North America</td>
<td>3</td>
</tr>
<tr>
<td>HST/POL 320</td>
<td>Strategic Thought</td>
<td>3</td>
</tr>
<tr>
<td>HST/SOC 322</td>
<td>Social Movements and Collective Action</td>
<td>3</td>
</tr>
<tr>
<td>HST 361</td>
<td>History of Propaganda and Persuasion</td>
<td>3</td>
</tr>
<tr>
<td>HST 403</td>
<td>Topics in Historical Editing **</td>
<td>1</td>
</tr>
<tr>
<td>HST 410</td>
<td>Mythology</td>
<td>3</td>
</tr>
<tr>
<td>HST/POL 412</td>
<td>The U.S. Constitution</td>
<td>3</td>
</tr>
<tr>
<td>HST 416</td>
<td>Contemporary Global Issues ***</td>
<td>3</td>
</tr>
<tr>
<td>HST 421</td>
<td>Latin America</td>
<td>3</td>
</tr>
<tr>
<td>HST 430</td>
<td>War and Society</td>
<td>3</td>
</tr>
<tr>
<td>HST 431</td>
<td>Women's History</td>
<td>3</td>
</tr>
<tr>
<td>HST/SCI 455</td>
<td>History and Philosophy of Science</td>
<td>3</td>
</tr>
<tr>
<td>HST 478</td>
<td>History of California</td>
<td>3</td>
</tr>
<tr>
<td>HST 491</td>
<td>Advanced Topics in History ***</td>
<td>3</td>
</tr>
<tr>
<td>POL 304</td>
<td>Grand Strategy</td>
<td>3</td>
</tr>
<tr>
<td>POL 333</td>
<td>Eastern Political Thought</td>
<td>3</td>
</tr>
<tr>
<td>POL 413</td>
<td>Religion and Politics in America</td>
<td>3</td>
</tr>
<tr>
<td>POL 490</td>
<td>Internship: Political Thought</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Units: 41

* With approval from the department chair and dean of the school, a world language other than Latin may be substituted.

** May repeat 4 times for credit and 3 units may be used to fulfill major requirements.

*** May repeat 4 times for credit and 12 units may be used to fulfill major requirements.

Minors

History (p. 55)

Law and Politics (p. 56)

Political Thought (p. 56)

History Minor

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Choose 18 units from the following:</td>
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</tr>
<tr>
<td>HST/POL 240</td>
<td>Race and Politics in America</td>
<td>3</td>
</tr>
<tr>
<td>HST 226</td>
<td>United States History</td>
<td>3</td>
</tr>
<tr>
<td>HST 332</td>
<td>Ancient Greece and Rome</td>
<td>3</td>
</tr>
<tr>
<td>HST 334</td>
<td>Medieval History</td>
<td>3</td>
</tr>
<tr>
<td>HST 336</td>
<td>The Renaissance and the Reformation</td>
<td>3</td>
</tr>
<tr>
<td>HST 338</td>
<td>Modern European History</td>
<td>3</td>
</tr>
<tr>
<td>HST 361</td>
<td>History of Propaganda and Persuasion</td>
<td>3</td>
</tr>
<tr>
<td>HST 410</td>
<td>Mythology</td>
<td>3</td>
</tr>
<tr>
<td>Code</td>
<td>Title</td>
<td>Units</td>
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<tr>
<td>--------------</td>
<td>--------------------------------------------</td>
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</tr>
<tr>
<td>HST/POL 412</td>
<td>The U.S. Constitution</td>
<td>3</td>
</tr>
<tr>
<td>HST 416</td>
<td>Contemporary Global Issues *</td>
<td>3</td>
</tr>
<tr>
<td>HST 421</td>
<td>Latin America</td>
<td>3</td>
</tr>
<tr>
<td>HST 430</td>
<td>War and Society</td>
<td>3</td>
</tr>
<tr>
<td>HST 431</td>
<td>Women's History</td>
<td>3</td>
</tr>
<tr>
<td>HST 491</td>
<td>Advanced Topics in History *</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total Units** 18

* May repeat 4 times for credit and 12 units may be used to fulfill minor requirements.

### Law and Politics Minor

The Minor in Law and Politics is an interdisciplinary program designed to help equip students for graduate study in law, as well as for careers in law, politics, political consulting, political reporting and commentary, and allied disciplines. The program covers a variety of necessary practical and theoretical fields in order to maximize student preparedness.

**Code**

**Title**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECO 201</td>
<td>Macroeconomics</td>
<td>3</td>
</tr>
<tr>
<td>HST/POL 412</td>
<td>The U.S. Constitution</td>
<td>3</td>
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</table>

Choose 2 of the following courses:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>HST/POL 240</td>
<td>Race and Politics in America</td>
<td>3</td>
</tr>
<tr>
<td>POL 304</td>
<td>Grand Strategy</td>
<td>3</td>
</tr>
<tr>
<td>POL 333</td>
<td>Eastern Political Thought</td>
<td>3</td>
</tr>
<tr>
<td>POL 413</td>
<td>Religion and Politics in America</td>
<td>3</td>
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</table>

Choose 1 of the following courses:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>PHI 211</td>
<td>Philosophical Ethics</td>
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</tr>
<tr>
<td>THL 465</td>
<td>Christians and Ethics</td>
<td>3</td>
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</table>

Choose 1 of the following courses:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>COM 211</td>
<td>Introduction to Argumentation and Debate</td>
<td>3</td>
</tr>
<tr>
<td>COM 340</td>
<td>Rhetorical and Persuasive Theories</td>
<td>3</td>
</tr>
<tr>
<td>COM 344</td>
<td>Theory and Practice of Interviewing</td>
<td>3</td>
</tr>
<tr>
<td>HST 361</td>
<td>History of Propaganda and Persuasion</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total Units** 18

### Political Thought Minor

**Code**

**Title**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>HST/POL 412</td>
<td>The U.S. Constitution</td>
<td>3</td>
</tr>
<tr>
<td>POL 304</td>
<td>Grand Strategy</td>
<td>3</td>
</tr>
<tr>
<td>POL 321</td>
<td>Political Thought I: Ancient to Early Modern</td>
<td>3</td>
</tr>
<tr>
<td>POL 322</td>
<td>Political Thought II: The Enlightenment</td>
<td>3</td>
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</tbody>
</table>

Choose 2 of the following courses:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>HST/POL 240</td>
<td>Race and Politics in America</td>
<td>3</td>
</tr>
<tr>
<td>HST/POL 320</td>
<td>Strategic Thought</td>
<td>3</td>
</tr>
<tr>
<td>POL 333</td>
<td>Eastern Political Thought</td>
<td>3</td>
</tr>
<tr>
<td>POL 413</td>
<td>Religion and Politics in America</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total Units** 18
Mathematics, Computer Science and Engineering Department

Chair: Prof. Julie Melberg

The Mathematics, Computer Science & Engineering Department teaches students to realize their Christian vocations by developing creative thinking, clear communication, problem solving, and technical skills, while balancing decision making and tradeoffs in complex challenges and real world issues. Students are challenged intellectually, while developing their spiritual and ethical habits as wise, honorable and cultivated citizens.

Mathematics Program Learning Outcomes

Students will:

1. Write, critique and interpret various forms of mathematical proof.
2. Calculate, apply and synthesize core content in mathematics.
3. Utilize effective strategies in problem solving, including data analysis and multiple representations of mathematical ideas (visualization graphs, symbolic notations and numerical data).
4. Clearly communicate mathematical concepts, vocabulary and notation.

Computer Science Program Learning Outcomes

Students will:

1. Demonstrate effective written and oral communication skills in computer science.
2. Apply algorithmic, mathematical, and scientific reasoning to a variety of computational problems.
3. Articulate, apply, and analyze scholarly resources to integrate best practices in the discipline of computer science.
4. Create and implement software systems that meet specific design and performance requirements.
5. Apply the Christian teaching of vocations to practice ethical decision making within computer science.

Engineering Program Learning Outcomes

1. An ability to identify, formulate, and solve engineering problems by applying principles of engineering, science, and mathematics.
2. An ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors.
3. An ability to communicate effectively with a range of audiences.
4. An ability to recognize ethical and professional responsibilities in engineering situations and make informed judgments, which must consider the impact of engineering solutions in global, economic, environmental, and societal contexts.
5. An ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.
6. An ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.
7. An ability to acquire and apply new knowledge as needed, using appropriate learning strategies.

Bachelor of Arts Degree

Mathematics (p. 57)

Bachelor of Science Degree

Computer Science (p. 57)

Engineering (p. 58)

Mathematics: Bachelor of Arts

The Mathematics Bachelor of Arts develops student numerical and analytical abilities to investigate, formulate, analyze, and articulate solutions to problems within the discipline of mathematics, including the application of mathematical ideas to real-world problems and issues, and the theoretical foundations of mathematics.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSC 104</td>
<td>Fundamentals of Programming</td>
<td>4</td>
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<tr>
<td>MTH 271</td>
<td>Calculus I</td>
<td>4</td>
</tr>
<tr>
<td>MTH 272</td>
<td>Calculus II</td>
<td>4</td>
</tr>
<tr>
<td>MTH 313</td>
<td>Mathematics Notation and Proof</td>
<td>3</td>
</tr>
<tr>
<td>MTH 371</td>
<td>Linear Algebra</td>
<td>3</td>
</tr>
<tr>
<td>MTH 373</td>
<td>Calculus III</td>
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<tr>
<td>MTH 384</td>
<td>Ordinary Differential Equations</td>
<td>3</td>
</tr>
<tr>
<td>MTH 387</td>
<td>Probability and Statistics I</td>
<td>3</td>
</tr>
<tr>
<td>MTH 473</td>
<td>Modern Algebra I</td>
<td>3</td>
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<tr>
<td>MTH 489</td>
<td>Real Analysis</td>
<td>3</td>
</tr>
<tr>
<td>MTH 495</td>
<td>Topics in Mathematics - Review</td>
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<td>MTH 496</td>
<td>Topics in Mathematics - Final</td>
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Choose 3 of the following courses:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MTH 379</td>
<td>Numerical Analysis</td>
<td>3</td>
</tr>
<tr>
<td>MTH 380</td>
<td>Modern Geometry</td>
<td>3</td>
</tr>
<tr>
<td>MTH 388</td>
<td>Probability and Statistics II</td>
<td>3</td>
</tr>
<tr>
<td>MTH 474</td>
<td>Modern Algebra II</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Units 46

Computer Science: Bachelor of Science

The Computer Science Bachelor of Science develops student analytic and algorithmic abilities to investigate, formulate, analyze, and articulate solutions to problems in the design, development, and analysis of computer hardware and software in both theoretical and practical contexts while seeking to further their knowledge of God's world.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSC 104</td>
<td>Fundamentals of Programming</td>
<td>4</td>
</tr>
<tr>
<td>CSC 105</td>
<td>Web Design</td>
<td>3</td>
</tr>
<tr>
<td>CSC 210</td>
<td>Introduction to Operating Systems</td>
<td>3</td>
</tr>
<tr>
<td>CSC 212</td>
<td>Data Structures</td>
<td>3</td>
</tr>
<tr>
<td>CSC 314</td>
<td>Programming Languages</td>
<td>3</td>
</tr>
<tr>
<td>CSC 316</td>
<td>Introduction to Networking</td>
<td>3</td>
</tr>
<tr>
<td>CSC 318</td>
<td>Object-Oriented Programming</td>
<td>3</td>
</tr>
<tr>
<td>CSC 320</td>
<td>Server-Side Development</td>
<td>3</td>
</tr>
<tr>
<td>CSC 322</td>
<td>Software Engineering</td>
<td>3</td>
</tr>
<tr>
<td>CSC 324</td>
<td>Computer Architecture and Assembly</td>
<td>3</td>
</tr>
</tbody>
</table>
CSC 428  Information Security  3
CSC 430  Advanced Operating Systems  3
CSC 491  Special Topics: Computer Science  3
MTH 265  Introduction to Statistics  3
MTH 271  Calculus I  4
MTH 272  Calculus II  4
MTH 376  Discrete Mathematics  3
MTH 379  Numerical Analysis  3
Choose 1 of the following groups: 3

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSC 490</td>
<td>Internship: Computer Science</td>
<td>3</td>
</tr>
<tr>
<td>OR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CSC 495</td>
<td>Software Project Design</td>
<td>1</td>
</tr>
<tr>
<td>CSC 496</td>
<td>Software Project Implementation</td>
<td>2</td>
</tr>
</tbody>
</table>

**Total Units**: 60

**Engineering: Bachelor of Science Degree**

The Engineering Bachelor of Science challenges students to investigate, formulate, analyze, and articulate engineering problems by connecting principles of engineering, science, mathematics, and computer science with studies in liberal arts, in order to produce and communicate informed solutions which consider the impact of global, environmental, health, safety, and economic factors.

Note: Students who select the Bachelor of Science degree in Engineering are required to take CHE 221 in "Enduring Questions and Ideas (GE) (p. 29).

**Computer, Mathematics and Basic Science**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSC 104</td>
<td>Fundamentals of Programming</td>
<td>4</td>
</tr>
<tr>
<td>CSC 314</td>
<td>Programming Languages</td>
<td>3</td>
</tr>
<tr>
<td>MTH 265</td>
<td>Introduction to Statistics</td>
<td>3</td>
</tr>
<tr>
<td>MTH 271</td>
<td>Calculus I</td>
<td>4</td>
</tr>
<tr>
<td>MTH 272</td>
<td>Calculus II</td>
<td>4</td>
</tr>
<tr>
<td>MTH 373</td>
<td>Calculus III</td>
<td>4</td>
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<tr>
<td>MTH 384</td>
<td>Ordinary Differential Equations</td>
<td>3</td>
</tr>
<tr>
<td>PHY 221</td>
<td>Calculus-based Physics I</td>
<td>4</td>
</tr>
<tr>
<td>PHY 222</td>
<td>Calculus-based Physics II</td>
<td>4</td>
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</table>

**Engineering Core**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>ENGR 101</td>
<td>Introduction to Engineering and Design</td>
<td>3</td>
</tr>
<tr>
<td>ENGR 210</td>
<td>Entrepreneurial Engineering Economics</td>
<td>3</td>
</tr>
<tr>
<td>ENGR 212</td>
<td>Project Management and Communication in Christian Context</td>
<td>3</td>
</tr>
<tr>
<td>ENGR 312</td>
<td>Statics and Strength of Materials</td>
<td>4</td>
</tr>
<tr>
<td>ENGR 314</td>
<td>Mechanical Dynamics</td>
<td>3</td>
</tr>
<tr>
<td>ENGR 316</td>
<td>Fluid Mechanics</td>
<td>3</td>
</tr>
<tr>
<td>ENGR 318</td>
<td>Heat and Mass Transport</td>
<td>3</td>
</tr>
<tr>
<td>ENGR 320</td>
<td>Signals and Systems</td>
<td>3</td>
</tr>
<tr>
<td>ENGR 330</td>
<td>Computer Aided Design</td>
<td>3</td>
</tr>
<tr>
<td>ENGR 495</td>
<td>Senior Capstone I</td>
<td>2</td>
</tr>
<tr>
<td>ENGR 496</td>
<td>Senior Capstone II</td>
<td>2</td>
</tr>
<tr>
<td>PHY 315</td>
<td>Electronics I: Analog Electronics</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total Units**: 71

**Minors**

- **Actuarial Science** (p. 58)
- **Computer Science** (p. 58)
- **Mathematics** (p. 58)

**Actuarial Science Minor**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MTH 271</td>
<td>Calculus I</td>
<td>4</td>
</tr>
<tr>
<td>MTH 272</td>
<td>Calculus II</td>
<td>4</td>
</tr>
<tr>
<td>MTH 373</td>
<td>Calculus III</td>
<td>4</td>
</tr>
<tr>
<td>MTH 387</td>
<td>Probability and Statistics I</td>
<td>3</td>
</tr>
<tr>
<td>MTH 388</td>
<td>Probability and Statistics II</td>
<td>3</td>
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</tbody>
</table>

**Total Units**: 18

**Computer Science Minor**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSC 104</td>
<td>Fundamentals of Programming</td>
<td>4</td>
</tr>
<tr>
<td>CSC 210</td>
<td>Introduction to Operating Systems</td>
<td>3</td>
</tr>
<tr>
<td>CSC 212</td>
<td>Data Structures</td>
<td>3</td>
</tr>
<tr>
<td>Choose 3 of the following courses: 9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CSC 314</td>
<td>Programming Languages</td>
<td>3</td>
</tr>
<tr>
<td>CSC 316</td>
<td>Introduction to Networking</td>
<td>3</td>
</tr>
<tr>
<td>CSC 318</td>
<td>Object-Oriented Programming</td>
<td>3</td>
</tr>
<tr>
<td>CSC 320</td>
<td>Server-Side Development</td>
<td>3</td>
</tr>
<tr>
<td>CSC 324</td>
<td>Computer Architecture and Assembly</td>
<td>3</td>
</tr>
<tr>
<td>CSC 428</td>
<td>Information Security</td>
<td>3</td>
</tr>
<tr>
<td>CSC 430</td>
<td>Advanced Operating Systems</td>
<td>3</td>
</tr>
<tr>
<td>CSC 491</td>
<td>Special Topics: Computer Science</td>
<td>3</td>
</tr>
</tbody>
</table>

Included in the choice of 3, students may opt to use at most 2 of the following:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
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</tr>
</thead>
<tbody>
<tr>
<td>BDA 437</td>
<td>Fundamentals of Machine Learning</td>
<td>3</td>
</tr>
<tr>
<td>MTH 376</td>
<td>Discrete Mathematics</td>
<td>3</td>
</tr>
<tr>
<td>MTH 379</td>
<td>Numerical Analysis</td>
<td>3</td>
</tr>
<tr>
<td>PHY 315</td>
<td>Electronics I: Analog Electronics</td>
<td>3</td>
</tr>
<tr>
<td>PHY 316</td>
<td>Electronics II: Digital Electronics</td>
<td>3</td>
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</table>

**Total Units**: 19

**Mathematics Minor**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>MTH 271</td>
<td>Calculus I</td>
<td>4</td>
</tr>
<tr>
<td>MTH 272</td>
<td>Calculus II</td>
<td>4</td>
</tr>
<tr>
<td>Choose 3 of the following courses: 9-10</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MTH 313</td>
<td>Mathematics Notation and Proof</td>
<td>3</td>
</tr>
<tr>
<td>MTH 371</td>
<td>Linear Algebra</td>
<td>3</td>
</tr>
<tr>
<td>MTH 373</td>
<td>Calculus III</td>
<td>4</td>
</tr>
<tr>
<td>MTH 379</td>
<td>Numerical Analysis</td>
<td>3</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Units</td>
</tr>
<tr>
<td>------------</td>
<td>-------------------------------</td>
<td>-------</td>
</tr>
<tr>
<td>MTH 380</td>
<td>Modern Geometry</td>
<td>3</td>
</tr>
<tr>
<td>MTH 384</td>
<td>Ordinary Differential Equations</td>
<td>3</td>
</tr>
<tr>
<td>MTH 387</td>
<td>Probability and Statistics I</td>
<td>3</td>
</tr>
<tr>
<td>MTH 388</td>
<td>Probability and Statistics II</td>
<td>3</td>
</tr>
<tr>
<td>MTH 473</td>
<td>Modern Algebra I</td>
<td>3</td>
</tr>
<tr>
<td>MTH 474</td>
<td>Modern Algebra II</td>
<td>3</td>
</tr>
<tr>
<td>MTH 489</td>
<td>Real Analysis</td>
<td>3</td>
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</tbody>
</table>

**Total Units** 17-18
Music Department

Chair: Dr. Tom Mueller

PURPOSE:
The Music Department trains students to improve their communities with meaningful, beautiful, and edifying musical activity. This is accomplished through coursework designed to develop broadly-skilled musicians and frequent public performances in different contexts, especially where our music can help to share the Christian faith.

FUNCTION:
Students from across the university are engaged in music-making through ensembles, lessons, and music classes. Some choose a music minor. For those who want to develop music as a primary vocation, the Music Department offers a 54-unit major, with add-on concentrations in church music, commercial music, composition, performance (instrumental, piano, voice), and pre-teacher certification. Concentrations require additional units (16-20) beyond the 54-unit major.

Accreditation
The Music Department is accredited by the National Association of Schools of Music (NASM). NASM is an organization of schools, conservatories, colleges, and universities with more than 600 accredited institutional members. As the primary national accrediting agency for music in higher education, it establishes standards for undergraduate and graduate degrees and other credentials for music and music-related disciplines, and provides assistance to institutions and individuals engaged in artistic, scholarly, educational, and other music-related endeavors.

Music Program Learning Outcomes
1. Practical Musicianship: Develop musical skills that reflect competent applications of the materials and conventions of music.
2. Performance Musicianship: Generate musical performances that are technically adept and artistic.
3. Leadership and Collaboration: Utilize the techniques, philosophies, and best practices of musical leadership and collaboration in order to enhance a community.
4. Critical Listening: Interpret, analyze, and evaluate musical works and performances.
5. Contextualization: Evaluate the significance of music in various contexts (e.g., spiritual, social, historical, ritual, cultural).

Bachelor of Arts Degree
Music (p. 60)

Concentrations:
- Church Music
- Commercial Music
- Composition
- Instrumental Performance
- Piano Performance
- Pre-Teacher Certification
- Vocal Performance

Music Foundations
The musicianship core develops Practical Musicianship, Performance Musicianship, and Critical Listening through voice and piano competency, music theory, aural skills (2 years), applied music (4 years), ensemble involvement (4 years), and concert attendance (4 years).

Code | Title | Units
---|---|---
MUS 100 | Concert Attendance | 0

Students must attend 40 concerts/recitals (5 per semester) during their time at Concordia (transfers must accrue 5 times the number of semesters they attend). An updated list will be published at the end of each semester detailing concert attendance. In the semester when students expect to pass 40, they should enroll in MUS 100 for pass/fail certification. Students who fail to complete this requirement will not be approved for graduation with a major in music. Attendance credit is not allowed for recitals/concerts in which the student is a performer for the majority of the repertoire.

Music Major Review
MUS 290 | Music Major Review (Students must register for the Music Major Review for the semester in which the review will take place. See Music Major Review policy.) | 0

Piano Competency
MUKP 211 | Piano Competency | 0

Students register for MUKP 211 (Piano Competency) in the spring of the sophomore year. A course fee is assessed. If students fail the competency exam in the sophomore year, they will register for Piano Competency each subsequent semester until they pass the exam. For transfer students, piano skills will be assessed in the first semester and a piano competency timeline will be created.

Voice Competency
Note: A full year’s commitment is required (2 units) if students choose to participate in a choral ensemble (MUE 234, MUE 238, MUE 239) to fulfill this requirement; however, only 1 unit will apply towards degree requirements.

Choose 1 of the following courses: 1

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUE 234</td>
<td>The Concordia Choir</td>
<td>1</td>
</tr>
<tr>
<td>MUE 238</td>
<td>Concordia Donne Di Canto</td>
<td>1</td>
</tr>
<tr>
<td>MUE 239</td>
<td>Concordia Men's Chorus</td>
<td>1</td>
</tr>
<tr>
<td>MUVO 100</td>
<td>Voice Class</td>
<td>1</td>
</tr>
<tr>
<td>MUVO 101</td>
<td>Private Lessons: Voice I</td>
<td>1</td>
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</tbody>
</table>

Music Theory and Aural Skills

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUS 201</td>
<td>Music Theory I</td>
<td>3</td>
</tr>
<tr>
<td>MUS 202</td>
<td>Music Theory II</td>
<td>3</td>
</tr>
<tr>
<td>MUS 211</td>
<td>Aural Skills I</td>
<td>1</td>
</tr>
<tr>
<td>MUS 212</td>
<td>Aural Skills II</td>
<td>1</td>
</tr>
<tr>
<td>MUS 304</td>
<td>Music Theory IV</td>
<td>3</td>
</tr>
<tr>
<td>MUS 323</td>
<td>Aural Skills III</td>
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</tr>
<tr>
<td>MUS 324</td>
<td>Aural Skills IV</td>
<td>1</td>
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</tbody>
</table>
Choose 1 of the following courses: 3

- MUS 303 Music Theory III: Classic * 3
- MUS 306 Music Theory III: Commercial ** 3

**Contextualization of Music**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUS 217</td>
<td>Contemporary Music Styles</td>
<td>2</td>
</tr>
<tr>
<td>MUS 331</td>
<td>Music History I: Antiquity through Bach</td>
<td>3</td>
</tr>
<tr>
<td>MUS 332</td>
<td>Music History II: Classical Period through Early-Twentieth Century</td>
<td>3</td>
</tr>
<tr>
<td>MUS 430</td>
<td>History and Analysis of Modern Music</td>
<td>2</td>
</tr>
</tbody>
</table>

Choose 1 of the following courses: 3

- MUS 352 Music of World Cultures *** 3
- MUS 482 Music Cultures: Musical Expression in Christianity **** 3

**Musical Collaboration and Applications**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUS 216</td>
<td>Music Technology I</td>
<td>2</td>
</tr>
<tr>
<td>MUS 221</td>
<td>Beginning Conducting</td>
<td>2</td>
</tr>
<tr>
<td>MUS 305</td>
<td>Arranging</td>
<td>2</td>
</tr>
</tbody>
</table>

**ENSEMBLES**

- MUE __ Ensemble 2

Choose 6 units from the following: 6

- MUE 234 The Concordia Choir 1
- MUE 238 Concordia Donne Di Canto 1
- MUE 239 Concordia Men's Chorus 1
- MUE 251 Concordia Wind Orchestra 1
- MUE 259 Concordia Symphony Orchestra 1

Students must enroll in an ensemble each semester they are in residence. A minimum of 6 units in 1-unit ensembles; up to 2 units may be in .5-unit ensembles. Note: Church Music concentration students must select 6 units of choir.

**APPLIED STUDY ON PRIMARY INSTRUMENT**

- MU__ 101-301 Private Lessons 7
- MU__ 401 Private Lessons 1

Applied study (private lessons) is required each semester students are in residence. Music majors may enroll in one private lesson for up to 2 units per semester, and may also enroll in a secondary private lesson for no more than 1 unit per semester. Each unit of study represents at least 3 hours of deliberate, self-regulated practice per week. Students must progress on a primary instrument from level 101 through successful completion of at least 1 semester at level 401. Students entering with 60 or more semester units may petition to begin applied study at the 301 level by completing an entrance jury in which students must demonstrate competence in performance of repertoire at the 201 level. Approval must be granted by the studio teacher and the director of the performance area before census date of the first semester of study.

**Capstone**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUS 493</td>
<td>Senior Thesis</td>
<td>1</td>
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</tbody>
</table>

Choose 1 of the following courses: 1

- MU__498 Senior Recital 1
- MUS 498 Senior Project in Music 1

**Total Units** 54

* Composition, Piano Performance, and Vocal Performance concentration students must select MUS 303.
** Commercial Music concentration students must select MUS 306.
*** Pre-Teacher Certification concentration students must select MUS 352.
**** Church Music concentration students must select MUS 482.
***** Students in specific concentrations must select the following Senior Recital: Instrumental Performance (MU_ 498), Piano Performance (MUKP 498) and Vocal Performance (MUVO 498).

**Concentrations**

Students who complete the Bachelor of Arts in Music may choose to complete one or more optional concentrations in music. Each concentration is 16-20 units of additional music coursework in a particular field of music. Concentrations are designed to complement the general music major and to help students prepare for professional work or graduate study in specific areas. Please note that a concentration is distinguished from a minor in that the coursework for a concentration is only attainable if paired with the music major. Furthermore, a concentration is distinguished from an emphasis in that the coursework for a concentration is in addition to the major, not a required portion of the major.

**Church Music**

Church music students must select MUS 482 in the music major. Applied units in this concentration are in addition to the Musical Collaboration and Applications core of the music major. Please see Christ College (p. 37) certificate requirements for additional requirements.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUKC 311</td>
<td>Church Music Keyboard Competency</td>
<td>0</td>
</tr>
<tr>
<td>or MUGC 211</td>
<td>Church Music Guitar Competency</td>
<td></td>
</tr>
<tr>
<td>MUS 222</td>
<td>Intermediate Conducting</td>
<td>2</td>
</tr>
<tr>
<td>MUS 483</td>
<td>A Survey of Christian Hymnody</td>
<td>3</td>
</tr>
<tr>
<td>MUS 484</td>
<td>Planning Music in Christian Worship</td>
<td>2</td>
</tr>
<tr>
<td>THL 382</td>
<td>Corporate Worship</td>
<td>3</td>
</tr>
</tbody>
</table>

Choose 2 units from the following: 2

- MUGU 101-401 Private Lessons: Guitar 1-2
- MUKI 101-401 Private Lessons: Keyboard Improvisation 1-2
- MUKO 100 Organ Class 1
- MUKO 101-401 Private Lessons: Organ 1-2
- MUKP 101-401 Private Lessons: Piano 1-2

Choose 6 units from the following: 6

- MUS 204 Songwriting and Analysis 2
<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUS 307</td>
<td>Improvisation</td>
<td>2</td>
</tr>
<tr>
<td>MUS 316</td>
<td>Music Technology II</td>
<td>2</td>
</tr>
<tr>
<td>MUS 405</td>
<td>Arranging in Popular Music</td>
<td>2</td>
</tr>
<tr>
<td>MUS 441</td>
<td>Handbell Methods and Repertoire</td>
<td>1-2</td>
</tr>
<tr>
<td>MUS 461</td>
<td>Music for Children</td>
<td>3</td>
</tr>
<tr>
<td>MUS 471</td>
<td>Choral Methods and Repertoire</td>
<td>3</td>
</tr>
<tr>
<td>THL 281</td>
<td>Introduction to Worship Arts</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>Total Units</td>
<td>18</td>
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</tbody>
</table>

**Commercial Music**

Commercial Music concentration students must select MUS 306 in the music major. Applied units in this concentration are in addition to the Musical Collaboration and Applications core of the music major.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUS 204</td>
<td>Songwriting and Analysis</td>
<td>2</td>
</tr>
<tr>
<td>MUS 218</td>
<td>Music Business</td>
<td>2</td>
</tr>
<tr>
<td>MUS 316</td>
<td>Music Technology II</td>
<td>2</td>
</tr>
<tr>
<td>MUS 413</td>
<td>Music Production</td>
<td>3</td>
</tr>
<tr>
<td>MUS 416</td>
<td>Music Technology III</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>Choose 1 of the following areas:</td>
<td>8</td>
</tr>
<tr>
<td></td>
<td>Songwriting</td>
<td></td>
</tr>
<tr>
<td>MUCS 101</td>
<td>Private Lessons: Songwriting I</td>
<td>2</td>
</tr>
<tr>
<td>or MUCS 201</td>
<td>Private Lessons: Songwriting II</td>
<td></td>
</tr>
<tr>
<td>MUCS 301</td>
<td>Private Lessons: Songwriting III</td>
<td>4</td>
</tr>
<tr>
<td>or MUCS 401</td>
<td>Private Lessons: Songwriting IV</td>
<td></td>
</tr>
<tr>
<td>MUS 405</td>
<td>Arranging in Popular Music</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>Performance</td>
<td></td>
</tr>
<tr>
<td>MUS 307</td>
<td>Improvisation</td>
<td>2</td>
</tr>
<tr>
<td>or MU_.101-401</td>
<td>Private Lessons: Secondary Instrument</td>
<td>4</td>
</tr>
<tr>
<td>or MUE _</td>
<td>Ensemble</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>Music Production</td>
<td></td>
</tr>
<tr>
<td>MUS 394</td>
<td>Practicum: Music Production</td>
<td>2</td>
</tr>
<tr>
<td>MUS 415</td>
<td>Advanced Recording Techniques</td>
<td>2</td>
</tr>
<tr>
<td>MUS 417</td>
<td>MIDI and Synthesis</td>
<td>2</td>
</tr>
<tr>
<td>MUS 418</td>
<td>Audio Mastering and Post-Production</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>Choose 2 of the following areas:</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td>Ensemble Leadership</td>
<td></td>
</tr>
<tr>
<td>MUS 222</td>
<td>Intermediate Conducting</td>
<td>2</td>
</tr>
<tr>
<td>MUS 312</td>
<td>Brass Techniques</td>
<td>1</td>
</tr>
<tr>
<td>or MUS 313</td>
<td>Percussion Techniques</td>
<td></td>
</tr>
<tr>
<td>or MUS 314</td>
<td>Woodwind Techniques</td>
<td></td>
</tr>
<tr>
<td>or MUS 315</td>
<td>String Techniques</td>
<td></td>
</tr>
<tr>
<td>MUS 412</td>
<td>Instrumental Methods and Repertoire</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>Composition</td>
<td></td>
</tr>
<tr>
<td>MUS 403</td>
<td>Instrumentation and Orchestration</td>
<td>3</td>
</tr>
<tr>
<td>MUCO 101</td>
<td>Private Lessons: Composition I</td>
<td>2</td>
</tr>
<tr>
<td>or MUCO 201</td>
<td>Private Lessons: Composition II</td>
<td></td>
</tr>
<tr>
<td>or MUCO 301</td>
<td>Private Lessons: Composition III</td>
<td></td>
</tr>
<tr>
<td>or MUCO 401</td>
<td>Private Lessons: Composition IV</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Production</td>
<td></td>
</tr>
<tr>
<td>MUS 316</td>
<td>Music Technology II</td>
<td>2</td>
</tr>
<tr>
<td>MUS 413</td>
<td>Music Production</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Doubler</td>
<td></td>
</tr>
<tr>
<td>MU_.101-201</td>
<td>Private Lessons: Secondary Instrument</td>
<td>2</td>
</tr>
<tr>
<td>or MU_.301-401</td>
<td>Private Lessons: Secondary Instrument</td>
<td>3</td>
</tr>
<tr>
<td>or MUS 316</td>
<td>Music Technology II</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>Pedagogy</td>
<td></td>
</tr>
<tr>
<td>MUS 461</td>
<td>Music for Children</td>
<td>3</td>
</tr>
<tr>
<td>MUS 462</td>
<td>Music in Secondary Schools</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>Total Units</td>
<td>19</td>
</tr>
</tbody>
</table>

**Composition**

Composition concentration students must select MUS 303 in the music major. Applied units in this concentration are in addition to the Musical Collaboration and Applications core of the music major.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUCO 101</td>
<td>Private Lessons: Composition I</td>
<td>2</td>
</tr>
<tr>
<td>or MUCO 201</td>
<td>Private Lessons: Composition II</td>
<td></td>
</tr>
<tr>
<td>MUCO 301</td>
<td>Private Lessons: Composition III</td>
<td>4</td>
</tr>
<tr>
<td>or MUCO 401</td>
<td>Private Lessons: Composition IV</td>
<td></td>
</tr>
<tr>
<td>MUS 222</td>
<td>Intermediate Conducting</td>
<td>2</td>
</tr>
<tr>
<td>MUS 306</td>
<td>Music Theory III: Commercial</td>
<td>3</td>
</tr>
<tr>
<td>MUS 316</td>
<td>Music Technology II</td>
<td>2</td>
</tr>
<tr>
<td>MUS 392</td>
<td>Practicum: Composition</td>
<td>1</td>
</tr>
<tr>
<td>MUS 403</td>
<td>Instrumentation and Orchestration</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Total Units</td>
<td>17</td>
</tr>
</tbody>
</table>

**Instrumental Performance**

Instrumental Performance concentration students should take two-unit private lessons on their primary instrument in as many semesters as possible and must select MU_.498 (Senior Recital) in the music major. Applied units in this concentration are in addition to the Musical Collaboration and Applications core of the music major.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MU_.301-401</td>
<td>Applied Music: Primary Instrument</td>
<td>5</td>
</tr>
<tr>
<td>MUCO 398</td>
<td>Junior Recital</td>
<td>1</td>
</tr>
<tr>
<td>MUE _</td>
<td>Ensemble</td>
<td>2</td>
</tr>
<tr>
<td>MUS 307</td>
<td>Improvisation</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>Choose 2 of the following areas:</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td>Ensemble Leadership</td>
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</tr>
<tr>
<td>MUS 222</td>
<td>Intermediate Conducting</td>
<td>2</td>
</tr>
<tr>
<td>MUS 312</td>
<td>Brass Techniques</td>
<td>1</td>
</tr>
<tr>
<td>or MUS 313</td>
<td>Percussion Techniques</td>
<td></td>
</tr>
<tr>
<td>or MUS 314</td>
<td>Woodwind Techniques</td>
<td></td>
</tr>
<tr>
<td>or MUS 315</td>
<td>String Techniques</td>
<td></td>
</tr>
<tr>
<td>MUS 412</td>
<td>Instrumental Methods and Repertoire</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>Composition</td>
<td></td>
</tr>
<tr>
<td>MUS 403</td>
<td>Instrumentation and Orchestration</td>
<td>3</td>
</tr>
<tr>
<td>MUCO 101</td>
<td>Private Lessons: Composition I</td>
<td>2</td>
</tr>
<tr>
<td>or MUCO 201</td>
<td>Private Lessons: Composition II</td>
<td></td>
</tr>
<tr>
<td>or MUCO 301</td>
<td>Private Lessons: Composition III</td>
<td></td>
</tr>
<tr>
<td>or MUCO 401</td>
<td>Private Lessons: Composition IV</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Production</td>
<td></td>
</tr>
<tr>
<td>MUS 316</td>
<td>Music Technology II</td>
<td>2</td>
</tr>
<tr>
<td>MUS 413</td>
<td>Music Production</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Doubler</td>
<td></td>
</tr>
<tr>
<td>MU_.101-201</td>
<td>Private Lessons: Secondary Instrument</td>
<td>2</td>
</tr>
<tr>
<td>or MUCO 301</td>
<td>Private Lessons: Secondary Instrument</td>
<td>3</td>
</tr>
<tr>
<td>or MUS 316</td>
<td>Music Technology II</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>Pedagogy</td>
<td></td>
</tr>
<tr>
<td>MUS 461</td>
<td>Music for Children</td>
<td>3</td>
</tr>
<tr>
<td>MUS 462</td>
<td>Music in Secondary Schools</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>Total Units</td>
<td>20</td>
</tr>
</tbody>
</table>

**Piano Performance**

Piano Performance concentration students must select MUS 303 and MUKP 498 in the music major. Applied units in this concentration are in addition to the Musical Collaboration and Applications core of the music major.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUKP 301</td>
<td>Private Lessons: Piano III</td>
<td>5</td>
</tr>
<tr>
<td>or MUKP 401</td>
<td>Private Lessons: Piano IV</td>
<td></td>
</tr>
<tr>
<td>MUKP 398</td>
<td>Junior Recital: Piano</td>
<td>1</td>
</tr>
<tr>
<td>MUS 240</td>
<td>Introduction to Accompanying</td>
<td>2</td>
</tr>
<tr>
<td>MUS 442</td>
<td>Piano Pedagogy</td>
<td>2</td>
</tr>
<tr>
<td>MUS 443</td>
<td>Piano Literature</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>Total Units</td>
<td>20</td>
</tr>
</tbody>
</table>
Choose 2 units from the following:  
- MUE 260 Piano Ensemble .5  
- MUE 262 Chamber Music Ensemble .5

Choose 2 units from the following:  
- MUKI 101 Private Lessons: Keyboard Improvisation I 1,2  
- MUKI 201 Private Lessons: Keyboard Improvisation II 1,2  
- MUKI 301 Private Lessons: Keyboard Improvisation III 1,2  
- MUKI 401 Private Lessons: Keyboard Improvisation IV 1,2  
- MUKO 101 Private Lessons: Organ I 1,2  
- MUKO 201 Private Lessons: Organ II 1,2  
- MUKO 301 Private Lessons: Organ III 1,2  
- MUKO 401 Private Lessons: Organ IV 1,2

Total Units 16

**Pre-Teacher Certification**

Pre-Teacher Certification concentration students must select MUS 352 in the music major. Applied units in this concentration are in addition to the Musical Collaboration and Applications core of the music major.

OPTIONAL: Lutheran Teacher Certificate; Please see [Christ College Certificate Requirements (p. 37)](#) for additional requirements. Students typically complete Christ College Certificate Requirements during eight undergraduate semesters.

OPTIONAL: California Teacher Credential (36 units); Course requirements are available from [School of Education (p. 80)](#).

**Vocal Performance**

Vocal Performance concentration students must select MUS 303 and MUVO 498 in the music major. Applied units in this concentration are in addition to the Musical Collaboration and Applications core of the music major.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUVO 301</td>
<td>Private Lessons: Voice III</td>
<td>5</td>
</tr>
<tr>
<td>or MUVO 401</td>
<td>Private Lessons: Voice IV</td>
<td></td>
</tr>
<tr>
<td>MUS 222</td>
<td>Intermediate Conducting</td>
<td>2</td>
</tr>
<tr>
<td>MUS 271</td>
<td>Diction for Singers I: English/Italian</td>
<td>2</td>
</tr>
<tr>
<td>MUS 272</td>
<td>Diction for Singers II: German/French</td>
<td>2</td>
</tr>
<tr>
<td>MUS 472</td>
<td>Vocal Pedagogy and Literature</td>
<td>3</td>
</tr>
<tr>
<td>MUVO 398</td>
<td>Junior Recital: Voice</td>
<td>1</td>
</tr>
</tbody>
</table>

Choose 3 units from the following:  
- MUKP 101 Private Lessons: Piano I 1,2  
- MUKP 201 Private Lessons: Piano II 2-4  
- MUKP 301 Private Lessons: Piano III 2-4  
- MUKP 401 Private Lessons: Piano IV 2-4

Total Units 18

**Minor**

**Music** (p. 63)

**Music Minor**

The Music minor is designed for non-music major students who highly value their involvement in music activities and would like formal recognition of their study in areas of performance, musicianship, and music electives.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUS 100</td>
<td>Concert Attendance</td>
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</tr>
<tr>
<td>MUS 201</td>
<td>Music Theory I</td>
<td>3</td>
</tr>
<tr>
<td>MUS 202</td>
<td>Music Theory II</td>
<td>3</td>
</tr>
<tr>
<td>MUS 211</td>
<td>Aural Skills I</td>
<td>1</td>
</tr>
<tr>
<td>MUS 212</td>
<td>Aural Skills II</td>
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</tbody>
</table>

**Applied Music: Primary Instrument**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MU_101</td>
<td>Applied Music: Primary Instrument</td>
<td>0-2</td>
</tr>
<tr>
<td>or MU_201</td>
<td>Applied Music: Primary Instrument</td>
<td>2-4</td>
</tr>
<tr>
<td>or MU_301</td>
<td>Applied Music: Primary Instrument</td>
<td>2-4</td>
</tr>
<tr>
<td>or MU_401</td>
<td>Applied Music: Primary Instrument</td>
<td>2-4</td>
</tr>
</tbody>
</table>

Choose 1 of the following courses:  
- MUS 331 Music History I: Antiquity through Bach 3

* Concurrent enrollment with EDUC 101 or EDUC 204/EDSP 204 is strongly recommended.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUS 332</td>
<td>Music History II: Classical Period through Early-Twentieth Century</td>
<td>3</td>
</tr>
<tr>
<td>MUS 352</td>
<td>Music of World Cultures</td>
<td>3</td>
</tr>
<tr>
<td>MUS 482</td>
<td>Music Cultures: Musical Expression in Christianity</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>Choose 9 units from the following:</strong></td>
<td>9</td>
</tr>
<tr>
<td>MU__ 301-401</td>
<td>Applied Music</td>
<td>1-9</td>
</tr>
<tr>
<td>MUS 300-400</td>
<td>Choose any 300 or 400 level MUS course(s) not previously taken in the minor</td>
<td>1-9</td>
</tr>
</tbody>
</table>

**Total Units** 24
Psychology, Sociology and Anthropology
Department
Co-Chairs: Dr. C. J. Armstrong and Dr. John Lu

The Department of Psychology, Sociology and Anthropology explores, explicates, conceptualizes, and interprets the human experience. Through social science methodologies students will discover how individuals think about, construct, act upon and relate to themselves and others.

Psychology, Sociology and Anthropology
Program Learning Outcomes
1. Write and speak in genres appropriate to the behavioral sciences.
2. Summarize and evaluate literature to demonstrate critical understanding of content, theories and methods.
3. Demonstrate understanding of statistical concepts, perform calculations successfully and apply problem solving strategies to analyze statistical data and draw appropriate conclusions.
4. Illustrate how a Christian world-view interrelates with and complements the scientific study of human behavior.
5. Examine the different components of socio-cultural and international diversity.

Bachelor of Arts Degrees
Behavioral Sciences (p. 65)

Emphases:
- Anthropology
- General
- Psychology
- Sociology

Psychology (p. 65)

Behavioral Sciences
The Behavioral Sciences major utilizes the tools of anthropology, psychology and sociology to explore the complex nature of the human experience. An interdisciplinary approach will create a foundation within which students will investigate the dynamic between self and society, agency and structure and nature and culture. Students can choose an emphasis that further explores one of the dimensions of the Behavioral Sciences, such as culture (Anthropology emphasis), the individuals (Psychology emphasis), or society (Sociology emphasis).

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANT 210</td>
<td>Cultural Anthropology</td>
<td>3</td>
</tr>
<tr>
<td>ANT 241</td>
<td>Anthropology Field Methods for Travelers</td>
<td>3</td>
</tr>
<tr>
<td>ANT 314</td>
<td>Native Peoples of North America</td>
<td>3</td>
</tr>
<tr>
<td>HST 371</td>
<td>Islamic Civilization</td>
<td>3</td>
</tr>
<tr>
<td>MUS 352</td>
<td>Music of World Cultures</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Units 9

Emphasis
Choose 1 of the following emphases

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSY 331</td>
<td>Marriage and the Family</td>
<td>3</td>
</tr>
<tr>
<td>PSY 340</td>
<td>Introduction to Biopsychology</td>
<td>3</td>
</tr>
<tr>
<td>PSY 351</td>
<td>Personality Theory</td>
<td>3</td>
</tr>
<tr>
<td>PSY 361</td>
<td>Abnormal Psychology</td>
<td>3</td>
</tr>
<tr>
<td>PSY 313</td>
<td>Developmental Psychology: Childhood</td>
<td>3</td>
</tr>
<tr>
<td>or PSY 314</td>
<td>Developmental Psychology: Adolescence</td>
<td>3</td>
</tr>
<tr>
<td>or PSY 315</td>
<td>Developmental Psychology: Adulthood and Aging</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Units 9

Science
The Behavioral Sciences major utilizes the tools of anthropology, psychology and sociology to explore the complex nature of the human experience. An interdisciplinary approach will create a foundation within which students will investigate the dynamic between self and society, agency and structure and nature and culture. Students can choose an emphasis that further explores one of the dimensions of the Behavioral Sciences, such as culture (Anthropology emphasis), the individuals (Psychology emphasis), or society (Sociology emphasis).

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSY 331</td>
<td>Marriage and the Family</td>
<td>3</td>
</tr>
<tr>
<td>PSY 340</td>
<td>Introduction to Biopsychology</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Units 9

Psychology
Note: Students who select the Psychology emphasis are recommended to take PSY 101 in Enduring Questions & Ideas (GE) (p. 29).

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSY 331</td>
<td>Marriage and the Family</td>
<td>3</td>
</tr>
<tr>
<td>PSY 340</td>
<td>Introduction to Biopsychology</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Units 9
Psychology, Sociology and Anthropology Department

Psychology

The study of Psychology is designed to develop students’ capacities to explore, conceptualize, explicate and interpret past and present human experience by understanding truth as it is revealed in God’s word (Scripture) and God’s world (the sophisticated scientific study and well-reasoned theoretical understanding of humans).

Note: Students who select the Psychology major are recommended to take PSY 101 in Enduring Questions & Ideas (GE) (p. 29).

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>PSY 202</td>
<td>Human Sexuality and Topics in Psychology</td>
<td>6</td>
</tr>
<tr>
<td>PSY 331 &amp; PSY 301</td>
<td>Marriage and the Family and Topics in Psychology</td>
<td>6</td>
</tr>
<tr>
<td>PSY 381 &amp; PSY 382</td>
<td>Advanced Research Methods I and Advanced Research Methods II</td>
<td>6</td>
</tr>
<tr>
<td>PSY 313</td>
<td>Developmental Psychology: Childhood</td>
<td>3</td>
</tr>
<tr>
<td>PSY 314</td>
<td>Developmental Psychology: Adolescence</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Units: 44-45

Behavioral Sciences Minor

Note: Students who select the Behavioral Sciences minor are recommended to take ANT 210, PSY 101 or SOC 101 in Enduring Questions & Ideas (GE) (p. 29).

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>ANT 364</td>
<td>Culture and Self</td>
<td>3</td>
</tr>
<tr>
<td>ANT 435</td>
<td>Religion in Society</td>
<td>3</td>
</tr>
<tr>
<td>Choose 2 of the following courses:</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>ANT 364</td>
<td>Culture and Self</td>
<td>3</td>
</tr>
<tr>
<td>ANT 435</td>
<td>Religion in Society</td>
<td>3</td>
</tr>
<tr>
<td>BSC 318</td>
<td>Linguistics</td>
<td>3</td>
</tr>
<tr>
<td>HST 371</td>
<td>Islamic Civilization</td>
<td>3</td>
</tr>
<tr>
<td>MUS 352</td>
<td>Music of World Cultures</td>
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</table>

Total Units: 18

Sociology

Note: Students who select the Sociology emphasis are recommended to take SOC 101 in Enduring Questions & Ideas (GE) (p. 29).

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
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<tbody>
<tr>
<td>SOC 229</td>
<td>Crime, Deviance and Social Control</td>
<td>3</td>
</tr>
<tr>
<td>SOC 316</td>
<td>Ethnic and Minority Relations</td>
<td>3</td>
</tr>
<tr>
<td>SOC 322</td>
<td>Social Movements and Collective Action</td>
<td>3</td>
</tr>
<tr>
<td>SOC 325</td>
<td>Women and Gender Issues</td>
<td>3</td>
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<tr>
<td>SOC 365</td>
<td>Sociology of Globalization</td>
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Total Units: 9

Anthropology

Note: Students who select the Anthropology minor are recommended to take ANT 101 in Enduring Questions & Ideas (GE) (p. 29).

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<tbody>
<tr>
<td>ANT 241</td>
<td>Anthropology Field Methods for Travelers</td>
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</tr>
<tr>
<td>ANT 314</td>
<td>Native Peoples of North America</td>
<td>3</td>
</tr>
<tr>
<td>BSC 318</td>
<td>Linguistics</td>
<td>3</td>
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<tr>
<td>HST 371</td>
<td>Islamic Civilization</td>
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<tr>
<td>MUS 352</td>
<td>Music of World Cultures</td>
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Total Units: 12

Minors

Anthropology (p. 65)

Behavioral Sciences (p. 66)

Psychology (p. 67)

Sociology (p. 66)
### Psychology Minor

**Note:** Students who select the Psychology minor are recommended to take PSY 101 in *Enduring Questions & Ideas (GE)* (p. 29).

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>PSY 313</td>
<td>Developmental Psychology: Childhood</td>
<td>3</td>
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<td>PSY 314</td>
<td>Developmental Psychology: Adolescence</td>
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<td>PSY 315</td>
<td>Developmental Psychology: Adulthood and Aging</td>
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<td>PSY 320</td>
<td>Developmental Psychology: Lifespan</td>
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Choose 5 of the following courses:

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<tr>
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<td>3</td>
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<tr>
<td>PSY 202</td>
<td>Human Sexuality</td>
<td>3</td>
</tr>
<tr>
<td>PSY 261</td>
<td>Chemical Dependency and Addiction</td>
<td>3</td>
</tr>
<tr>
<td>PSY 331</td>
<td>Marriage and the Family</td>
<td>3</td>
</tr>
<tr>
<td>PSY 340</td>
<td>Introduction to Biopsychology</td>
<td>3</td>
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<tr>
<td>PSY 345</td>
<td>Social Psychology</td>
<td>3</td>
</tr>
<tr>
<td>PSY 351</td>
<td>Personality Theory</td>
<td>3</td>
</tr>
<tr>
<td>PSY 361</td>
<td>Abnormal Psychology</td>
<td>3</td>
</tr>
<tr>
<td>PSY 371</td>
<td>Cognition</td>
<td>3</td>
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<tr>
<td>PSY 403</td>
<td>Health Psychology</td>
<td>3</td>
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<tr>
<td>PSY 441</td>
<td>Clinical and Forensic Psychology</td>
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<tr>
<td>PSY 466</td>
<td>Principles of Counseling</td>
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Total Units: 18

### Sociology Minor

**Note:** Students who select the Sociology minor are recommended to take SOC 101 in *Enduring Questions & Ideas (GE)* (p. 29).

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<thead>
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<tr>
<td>SOC 320</td>
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<td>SOC 321</td>
<td>Social Problems</td>
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Choose 4 of the following courses:

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<tbody>
<tr>
<td>SOC 229</td>
<td>Crime, Deviance and Social Control</td>
<td>3</td>
</tr>
<tr>
<td>SOC 316</td>
<td>Ethnic and Minority Relations</td>
<td>3</td>
</tr>
<tr>
<td>SOC 325</td>
<td>Women and Gender Issues</td>
<td>3</td>
</tr>
<tr>
<td>SOC 365</td>
<td>Sociology of Globalization</td>
<td>3</td>
</tr>
<tr>
<td>SOC 461</td>
<td>Social Theory</td>
<td>3</td>
</tr>
<tr>
<td>SOC 322</td>
<td>Social Movements and Collective Action</td>
<td>3</td>
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</table>

Total Units: 18
Theatre Department

The Theatre Department educates students to understand, appreciate, and produce theatre in ways that reflect a Lutheran understanding of the Christian faith. Our academic programs incorporate both liberal arts and pre-professional elements to prepare students to be effective in a variety of performance and production vocations and avocations. Our productions present high-quality entertainment that reflects the university's mission and values to the Concordia community, the people of Orange County, and beyond.

The Theatre major prepares students for careers in acting, directing, theatrical design, technical theatre, and film and digital video production, as well as for graduate programs in these areas. All theatre majors take a set of required classes and then choose one of three possible emphases: Acting and Directing, Design and Technical Production, or Film and Digital Video Production. Students are encouraged to be well-rounded professionals who are prepared for a variety of careers in the arts, entertainment, and related education fields.

Theatre Program Learning Outcomes

1. Theatre in Historical and Global Context - Students will engage in scholarship or creative activity that reflects knowledge of significant theatre art, past and present.
2. Theatrical Artistry: Oral Communication - Students will effectively utilize oral communication skills to discuss, create, analyze and present theatrical work.
3. Theatrical Artistry: Written Communication - Students will effectively utilize written communication skills to create, analyze and present theatrical work.
4. Critical Thinking in Research - Students will utilize scholarly resources and related material to evaluate and/or create points of view.
5. Interaction of Faith and Artistry - Students will articulate their own theological and philosophical perspectives and apply them to artistic visions and choices.
6. Theatrical Artistry - Acting & Directing - Students will effectively utilize tools and techniques to act and direct theatrical art.
7. Theatrical Artistry - Design & Technical Production - Students will effectively utilize different technical elements that contribute to the theatrical whole.
8. Film and Digital Video Production Artistry - Students will utilize different tools and techniques to create effective film and digital video driven storytelling.

Bachelor of Arts Degree

Theatre (p. 68)

Emphases:

- Acting and Directing
- Design and Technical Production
- Film and Digital Video Production

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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<tr>
<td>THR 200</td>
<td>Stagecraft</td>
<td>3</td>
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<tr>
<td>THR 210</td>
<td>Introduction to Theatrical Design</td>
<td>3</td>
</tr>
<tr>
<td>THR 261</td>
<td>Acting I</td>
<td>3</td>
</tr>
<tr>
<td>THR 341</td>
<td>Advanced Script Analysis</td>
<td>3</td>
</tr>
<tr>
<td>THR 351</td>
<td>Play Direction I</td>
<td>3</td>
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<tr>
<td>THR 390</td>
<td>Practicum: Theatre (Theatre Major)</td>
<td>2</td>
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<tr>
<td>THR 489</td>
<td>Business of Entertainment</td>
<td>1</td>
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<table>
<thead>
<tr>
<th>Emphasis</th>
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Total Units 50-51

Emphases

Acting and Directing

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<td>Voice and Movement for the Actor</td>
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<td>THR 251</td>
<td>Introduction to Theatre</td>
<td>3</td>
</tr>
<tr>
<td>THR 262</td>
<td>Acting II</td>
<td>4</td>
</tr>
<tr>
<td>THR 371</td>
<td>Acting III</td>
<td>4</td>
</tr>
<tr>
<td>THR 441</td>
<td>Theatre and Culture I</td>
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</tr>
<tr>
<td>THR 442</td>
<td>Theatre and Culture II</td>
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<td>THR 451</td>
<td>Play Direction II</td>
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Choose 1 of the following courses: 3

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<tbody>
<tr>
<td>ENG 387</td>
<td>Modern and Contemporary Drama</td>
<td>3</td>
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<tr>
<td>ENG 466</td>
<td>Shakespeare</td>
<td>3</td>
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Choose 2 of the following courses not already taken: 6-7

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<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>ENG 387</td>
<td>Modern and Contemporary Drama</td>
<td>3</td>
</tr>
<tr>
<td>ENG 466</td>
<td>Shakespeare</td>
<td>3</td>
</tr>
<tr>
<td>THR 381</td>
<td>Acting in Musical Theatre</td>
<td>3</td>
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<tr>
<td>THR 461</td>
<td>Creative Dramatics</td>
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<td>THR 471</td>
<td>Acting IV, Acting for the Camera</td>
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<tr>
<td>THR 490</td>
<td>Internship: Theatre</td>
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<tr>
<td>THR 498</td>
<td>Senior Showcase</td>
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<tr>
<td>WRT 337</td>
<td>Writing for the Stage and Screen</td>
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Total Units 32-33

Design and Technical Production

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<tr>
<td>THR 251</td>
<td>Introduction to Theatre</td>
<td>3</td>
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<tr>
<td>THR 322</td>
<td>Computer Aided Design</td>
<td>3</td>
</tr>
<tr>
<td>THR 323</td>
<td>Period Styles of Design</td>
<td>3</td>
</tr>
<tr>
<td>THR 325</td>
<td>Scenic Design</td>
<td>3</td>
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<tr>
<td>THR 327</td>
<td>Lighting and Sound Design</td>
<td>3</td>
</tr>
<tr>
<td>THR 329</td>
<td>Costume Design</td>
<td>3</td>
</tr>
<tr>
<td>THR 441</td>
<td>Theatre and Culture I</td>
<td>3</td>
</tr>
<tr>
<td>THR 442</td>
<td>Theatre and Culture II</td>
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Choose 1 of the following courses: 3

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>ENG 387</td>
<td>Modern and Contemporary Drama</td>
<td>3</td>
</tr>
<tr>
<td>ENG 466</td>
<td>Shakespeare</td>
<td>3</td>
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</table>
Choose 2 of the following courses not already taken: 6

<table>
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<th>Code</th>
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<th>Units</th>
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<tbody>
<tr>
<td>ART 201</td>
<td>Drawing I</td>
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<tr>
<td>ART 321</td>
<td>Painting I</td>
<td>3</td>
</tr>
<tr>
<td>ENG 387</td>
<td>Modern and Contemporary Drama</td>
<td>3</td>
</tr>
<tr>
<td>ENG 466</td>
<td>Shakespeare</td>
<td>3</td>
</tr>
<tr>
<td>THR 490</td>
<td>Internship: Theatre</td>
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<tr>
<td>THR 498</td>
<td>Senior Showcase</td>
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</table>

Total Units 33

**Film and Digital Video Production**

**Minors**

**Film and Digital Video Production** (p. 69)

**Musical Theatre** (p. 69)

**Theatre** (p. 69)

**Theatre Design and Technical Production** (p. 69)

**Film and Digital Video Production Minor**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>ENG 389</td>
<td>Film as Literature</td>
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<td>FDVP 330</td>
<td>Film and Digital Video Production</td>
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<tr>
<td>FDVP 335</td>
<td>Editing Principles and Techniques</td>
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<tr>
<td>FDVP 361</td>
<td>Producing Narrative Short Films</td>
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<td>FDVP 362</td>
<td>Documentary Production</td>
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<td>FDVP 455</td>
<td>History of Film</td>
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<tr>
<td>FDVP 490</td>
<td>Internship: Film and Digital Video Production</td>
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Total Units 18

**Musical Theatre Minor**

Note: Students completing the Musical Theatre Minor are strongly encouraged to take MUS 102 in *Enduring Questions & Ideas (GE)* (p. 29) and at least 4 semesters of MUE ensemble credit (vocal or instrumental).

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<td>DAN 102</td>
<td>Ballet II</td>
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<tr>
<td>DAN 111</td>
<td>Jazz Dance</td>
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<td>DAN 112</td>
<td>Modern Dance</td>
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<tr>
<td>DAN 141</td>
<td>Tap Dance</td>
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<tr>
<td>KIN 304</td>
<td>Motor Learning and Control</td>
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<tr>
<td>MUS 102</td>
<td>Music Fundamentals</td>
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<tr>
<td>MUVO__</td>
<td>Applied Music Instruction: Voice</td>
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<tr>
<td>THR 261</td>
<td>Acting I</td>
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<tr>
<td>THR 262</td>
<td>Acting II</td>
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<tr>
<td>THR 381</td>
<td>Acting in Musical Theatre</td>
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<tr>
<td>THR 392</td>
<td>Practicum: Theatre for Musical Theatre</td>
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Total Units 27

**Theatre Minor**

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<tr>
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<td>THR 261</td>
<td>Acting I</td>
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<tr>
<td>THR 262</td>
<td>Acting II</td>
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<tr>
<td>THR 341</td>
<td>Advanced Script Analysis</td>
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<td>THR 351</td>
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Total Units 19

**Theatre Design and Technical Production Minor**

<table>
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<tbody>
<tr>
<td>THR 200</td>
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<td>THR 210</td>
<td>Introduction to Theatrical Design</td>
<td>3</td>
</tr>
<tr>
<td>THR 251</td>
<td>Introduction to Theatre</td>
<td>3</td>
</tr>
<tr>
<td>THR 322</td>
<td>Computer Aided Design</td>
<td>3</td>
</tr>
<tr>
<td>THR 323</td>
<td>Period Styles of Design</td>
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</table>

Total Units 21
For students entering with 0-29 units of transferable credit:

**Art** (p. 42), **English** (p. 49), **Foreign Language** (p. 49) (case by case basis), **History and Political Thought** (p. 55), **Mathematics** (p. 57), **Music** (p. 60), **Physical Education** (p. 84), **Science**, and **Theatre** (p. 68) (pending CTC approval).

The **Liberal Studies** major is the elementary subject matter preparation program approved by the State of California for students preparing to be elementary/multiple subject or special education teachers. The course work is aligned to the California Content Specifications and is approved to substitute for the California Subject Examination for Teachers (CSET) that all students pursuing an elementary/multiple subject or special education teaching credential must pass.

For students entering with 0-29 units of transferable credit:

**Enduring Questions & Ideas Core (GE)**

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<td>World Literature to the Renaissance</td>
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<td>CENG 202</td>
<td>World Literature from the Enlightenment</td>
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<tr>
<td>CHST 201</td>
<td>The West and the World</td>
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<td>CHST 202</td>
<td>America and the World</td>
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<td>CMTH 101</td>
<td>The Nature of Mathematics</td>
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<td>CPHI 101</td>
<td>Introduction to Philosophy</td>
<td>3</td>
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<tr>
<td>ART 111</td>
<td>Experiences in Art</td>
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<tr>
<td>MUS 461</td>
<td>Music for Children</td>
<td>3</td>
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<tr>
<td>THR 111</td>
<td>Experiences in Theatre</td>
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<tr>
<td>ANT 210</td>
<td>Cultural Anthropology</td>
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<td>History of Society and Education</td>
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<td>History of California</td>
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<td>Typical and Atypical Development of Diverse Learners</td>
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<td>Developmental Psychology: Childhood</td>
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<td>Public Speaking</td>
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<td>Linguistic Development and Second Language Acquisition</td>
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<td>Children's Literature</td>
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**Mathematics**

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**Physical Education/Health**

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**Science**

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<td>MUS 461</td>
<td>Music for Children</td>
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<tr>
<td>THR 111</td>
<td>Experiences in Theatre</td>
</tr>
<tr>
<td>ANT 210</td>
<td>Cultural Anthropology</td>
</tr>
<tr>
<td>CHST 202</td>
<td>America and the World</td>
</tr>
<tr>
<td>EDLS 304</td>
<td>History of Society and Education</td>
</tr>
<tr>
<td>HST 478</td>
<td>History of California</td>
</tr>
<tr>
<td>EDUC 101</td>
<td>Introduction to Teaching Careers I</td>
</tr>
<tr>
<td>EDUC/EDSP 204</td>
<td>Introduction to Teaching Diverse Populations</td>
</tr>
<tr>
<td>EDUC/EDSP 301</td>
<td>Typical and Atypical Development of Diverse Learners</td>
</tr>
<tr>
<td>PSY 313</td>
<td>Developmental Psychology: Childhood</td>
</tr>
<tr>
<td>CENG 201</td>
<td>World Literature to the Renaissance</td>
</tr>
<tr>
<td>CENG 202</td>
<td>World Literature from the Enlightenment</td>
</tr>
<tr>
<td>COM 111</td>
<td>Public Speaking</td>
</tr>
<tr>
<td>EDLS 435</td>
<td>Linguistic Development and Second Language Acquisition</td>
</tr>
<tr>
<td>ENG 391</td>
<td>Children's Literature</td>
</tr>
<tr>
<td>KIN 340</td>
<td>Elementary Physical Education</td>
</tr>
<tr>
<td>CPHI 101</td>
<td>Integrated Biology</td>
</tr>
<tr>
<td>or BIO 101</td>
<td>Principles of Biology</td>
</tr>
<tr>
<td>SCI 115</td>
<td>Physical Science</td>
</tr>
</tbody>
</table>
SCI 301  Earth Science  3

Concentrations

Students in the Liberal Studies Major select an area of concentration from one of the following content areas: Art, Child Development, Christ College, English, Global Cultural Studies, History, Mathematics, Music, Physical Education, Science, Study Abroad or Theatre. Only one course in the concentration may be used to meet other Liberal Studies requirements.

Total Units  84-87

Concentrations

Art

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 201</td>
<td>Drawing I</td>
<td>3</td>
</tr>
<tr>
<td>ART 311</td>
<td>Art History I</td>
<td>3</td>
</tr>
<tr>
<td>ART 488</td>
<td>Children's Art</td>
<td>3</td>
</tr>
<tr>
<td>Choose 1 of the following courses:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ART 321</td>
<td>Painting I</td>
<td>3</td>
</tr>
<tr>
<td>ART 331</td>
<td>Sculpture I</td>
<td>3</td>
</tr>
<tr>
<td>ART 341</td>
<td>Ceramics I</td>
<td>3</td>
</tr>
<tr>
<td>ART 351</td>
<td>Printmaking I</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Units  12

Child Development

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSY 313</td>
<td>Developmental Psychology: Childhood</td>
<td>3</td>
</tr>
<tr>
<td>Choose 3 of the following courses:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ART 488</td>
<td>Children's Art</td>
<td>3</td>
</tr>
<tr>
<td>PSY 314</td>
<td>Developmental Psychology: Adolescence</td>
<td>3</td>
</tr>
<tr>
<td>PSY 361</td>
<td>Abnormal Psychology</td>
<td>3</td>
</tr>
<tr>
<td>PSY 371</td>
<td>Cognition</td>
<td>3</td>
</tr>
<tr>
<td>SOC 332</td>
<td>Child, Family and Community</td>
<td>3</td>
</tr>
<tr>
<td>THR 461</td>
<td>Creative Dramatics</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Units  12

Christ College

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>CCI 103</td>
<td>Introduction to Ministry</td>
<td>1</td>
</tr>
<tr>
<td>CCI 113</td>
<td>Seminar in Teaching Ministry</td>
<td>0-2</td>
</tr>
<tr>
<td>CCI 305</td>
<td>Called to Teach the Faith</td>
<td>3</td>
</tr>
<tr>
<td>CCI 392</td>
<td>Practicum: Lutheran Teaching</td>
<td>2</td>
</tr>
<tr>
<td>THL 201</td>
<td>History and Literature of the Old Testament</td>
<td>3</td>
</tr>
<tr>
<td>THL 202</td>
<td>History and Literature of the New Testament</td>
<td>3</td>
</tr>
<tr>
<td>THL 304</td>
<td>History of the Christian Church</td>
<td>3</td>
</tr>
<tr>
<td>THL 371</td>
<td>Christian Doctrine and Confessions</td>
<td>3</td>
</tr>
<tr>
<td>THL 372</td>
<td>Christian Doctrine and Confessions II</td>
<td>3</td>
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</tbody>
</table>

Total Units  21-23

English

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>BSC 318</td>
<td>Linguistics</td>
<td>3</td>
</tr>
<tr>
<td>Choose 1 of the following courses:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CENG 201</td>
<td>World Literature to the Renaissance</td>
<td>3</td>
</tr>
<tr>
<td>ENG 378</td>
<td>Christianity and Literature</td>
<td>3</td>
</tr>
<tr>
<td>ENG 380</td>
<td>Women's Literature</td>
<td>3</td>
</tr>
<tr>
<td>ENG 382</td>
<td>Postcolonial Literature</td>
<td>3</td>
</tr>
<tr>
<td>Choose 1 of the following courses:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENG 341</td>
<td>American Literature I</td>
<td>3</td>
</tr>
<tr>
<td>ENG 342</td>
<td>American Literature II</td>
<td>3</td>
</tr>
<tr>
<td>ENG 361</td>
<td>English Literature I</td>
<td>3</td>
</tr>
<tr>
<td>ENG 362</td>
<td>English Literature II</td>
<td>3</td>
</tr>
<tr>
<td>Choose 1 of the following courses:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WRT 223</td>
<td>Introduction to Genre and Craft in Creative Writing</td>
<td>3</td>
</tr>
<tr>
<td>WRT 324</td>
<td>Writing for Children and Teenagers</td>
<td>3</td>
</tr>
<tr>
<td>WRT 329</td>
<td>Creative Nonfiction</td>
<td>3</td>
</tr>
<tr>
<td>WRT 333</td>
<td>Topics in Creative Writing</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Units  12

Global Cultural Studies (Around the World Semester)

Students who complete the Global Cultural Studies concentration are not eligible to earn the Global Cultural Studies Minor.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 386</td>
<td>Postmodern Novel</td>
<td>3</td>
</tr>
<tr>
<td>ENG 392</td>
<td>Epic Literature</td>
<td>3</td>
</tr>
<tr>
<td>GCS 301</td>
<td>Foundations of Language</td>
<td>4</td>
</tr>
<tr>
<td>WRT 330</td>
<td>Travel Writing</td>
<td>3</td>
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</tbody>
</table>

Total Units  13

History

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>HST 301</td>
<td>Eastern Civilization</td>
<td>3</td>
</tr>
<tr>
<td>HST 478</td>
<td>History of California</td>
<td>3</td>
</tr>
<tr>
<td>Choose 2 of the following courses:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>HST 314</td>
<td>Native Peoples of North America</td>
<td>3</td>
</tr>
<tr>
<td>HST 332</td>
<td>Ancient Greece and Rome</td>
<td>3</td>
</tr>
<tr>
<td>HST 334</td>
<td>Medieval History</td>
<td>3</td>
</tr>
<tr>
<td>HST 336</td>
<td>The Renaissance and the Reformation</td>
<td>3</td>
</tr>
<tr>
<td>HST 338</td>
<td>Modern European History</td>
<td>3</td>
</tr>
<tr>
<td>HST 361</td>
<td>History of Propaganda and Persuasion</td>
<td>3</td>
</tr>
<tr>
<td>HST 410</td>
<td>Mythology</td>
<td>3</td>
</tr>
<tr>
<td>HST 412</td>
<td>The U.S. Constitution</td>
<td>3</td>
</tr>
<tr>
<td>HST 416</td>
<td>Contemporary Global Issues</td>
<td>3</td>
</tr>
<tr>
<td>HST 421</td>
<td>Latin America</td>
<td>3</td>
</tr>
<tr>
<td>HST 431</td>
<td>Women's History</td>
<td>3</td>
</tr>
<tr>
<td>POL 240</td>
<td>Race and Politics in America</td>
<td>3</td>
</tr>
<tr>
<td>POL 322</td>
<td>Political Thought II: The Enlightenment</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Units  21-23
POL 413  Religion and Politics in America  3

**Total Units**  12

### Mathematics

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MTH 265</td>
<td>Introduction to Statistics</td>
<td>3</td>
</tr>
</tbody>
</table>

Choose at least 9 units from the following courses:

- MTH 271  Calculus I  4
- MTH 272  Calculus II  4
- MTH 313  Mathematics Notation and Proof  3
- MTH 371  Linear Algebra  3
- MTH 387  Probability and Statistics I  3
- MTH 473  Modern Algebra I  3

**Total Units**  12

### Music

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUS 201</td>
<td>Music Theory I</td>
<td>3</td>
</tr>
<tr>
<td>MUS 211</td>
<td>Aural Skills I</td>
<td>1</td>
</tr>
<tr>
<td>MUS 332</td>
<td>Music History II: Classical Period through Early-Twentieth Century</td>
<td>3</td>
</tr>
</tbody>
</table>

Choose 2 or 3 units from the following courses:

- MUS 221  Beginning Conducting  2
- MUS 352  Music of World Cultures  3
- MUS 412  Instrumental Methods and Repertoire  2
- MUS 441  Handbell Methods and Repertoire  1-3
- MUS 471  Choral Methods and Repertoire  3

**Total Units**  12-13

### Physical Education

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>KIN 305</td>
<td>Motor Development</td>
<td>3</td>
</tr>
<tr>
<td>KIN 340</td>
<td>Elementary Physical Education</td>
<td>3</td>
</tr>
</tbody>
</table>

Choose 2 of the following courses:

- KIN 304  Motor Learning and Control  3
- KIN 306  Nutritional Sciences  3
- KIN 320  Historical, Social, Cultural Foundations of Sport and P.E.  3
- KIN 330  Lifestyle Medicine and Wellness  3
- KIN 364  Exercise Psychology  3
- KIN 365  Sport Psychology  3
- KIN 392  Practicum: Teacher Education  1-4

**Total Units**  12

### Science

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO 101</td>
<td>Principles of Biology</td>
<td>4</td>
</tr>
<tr>
<td>or CBIO 101</td>
<td>Integrated Biology</td>
<td></td>
</tr>
</tbody>
</table>

Choose 2 of the following courses:

- BIO 111  General Biology I  4
- BIO 112  General Biology II  4
- BIO 308  Molecular Genetics  4
- BIO 317  Ecology  4
- BIO 341  Plant Biology  4
- CHE 221  Chemistry I  4
- CHE 222  Chemistry II  4
- PHY 211  Physics I  4
- PHY 212  Physics II  4
- PHY 231  Astronomy I  4
- SCI 318  Ocean Science  4

**Total Units**  12

### Study Abroad

A minimum of 12 units of college level coursework are to be completed at a university outside of the USA and Canada. Individual study abroad courses to be determined in association with the selected study abroad program. Please see the office of Global Programs for details on study abroad programs. Keep in mind that only one course may apply to both the requirements necessary in the Liberal Studies major core (listed above) and the Study Abroad concentration.

**Total Units**  12

### Theatre

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>THR 251</td>
<td>Introduction to Theatre</td>
<td>3</td>
</tr>
<tr>
<td>THR 261</td>
<td>Acting I</td>
<td>3</td>
</tr>
<tr>
<td>THR 461</td>
<td>Creative Dramatics</td>
<td>3</td>
</tr>
</tbody>
</table>

Choose 1 of the following courses:

- THR 200  Stagecraft  3
- THR 210  Introduction to Theatrical Design  3
- THR 351  Play Direction I  3
- THR 441  Theatre and Culture I  3
- THR 442  Theatre and Culture II  3

**Total Units**  12
School of Business and Economics
Dean: Prof. George W. Wright
Assistant Dean: Prof. Karl Hoenecke

Mission Statement
Delivering leaders of character shaped by Christian faculty for the global economy.

Purpose Statement
The School of Business and Economics seeks opportunities to extend the Christian educational mission of the university by providing learning opportunities to traditional undergraduate and graduate students.

Traditional undergraduate students may enroll in the Business Administration or Economic programs. Graduate students may enroll in the Master of Business Administration (MBA).

Bachelor of Arts Degree
- Business Administration
- Economics
- Sports Business

Undergraduate Minors
- Accounting
- Business
- Business Data Analytics
- Economics
- Finance
- Marketing
- Sports Business

Business Administration Program Learning Outcomes
Emphasis: Accounting
Students taking the Business major will be able to:

1. Explain the technical and functional aspects of financial and tax accounting.
2. Explain the major concepts, theories, and practices of managerial accounting.
3. Critique the impact of differences in global accounting treatments.
4. Evaluate the legal, social, and economic environment of accounting.
5. Describe and explain the ethical obligations and professional responsibilities of accountants.
6. Construct and present effective oral and written forms of professional communication.
7. Collect and apply accounting data in an integrated manner for decision making.

Economics Program Learning Outcomes
Students taking the Economics major will be able to:

1. Explain the major theoretical concepts of economics.
2. Evaluate the relationship between legal, social, and economic environments.
3. Describe the global economic environment.
4. Describe and explain the ethical obligations and responsibilities of economics.
5. Apply modeling and decision-supporting tools to economic decision making.
6. Construct and present effective oral and written forms of professional communication.
7. Apply knowledge of economic concepts and functions in an integrated manner.

Sports Business Program Learning Outcomes
Students taking the Sports Business major will be able to:

1. Explain the major concepts in the functional areas of accounting, marketing, finance, and management.
2. Evaluate the legal, social, and economic environments of business.
3. Describe the global environment of business.
4. Describe and explain the ethical obligations and responsibilities of business.
5. Apply decision-support tools to business decision making.
6. Construct and present effective oral and written forms of professional communication.
7. Apply knowledge of business concepts and functions in an integrated manner.

Pre-Business Program
The Pre-Business Program is an undergraduate program designed for students considering a bachelor of art’s degree in Business Administration. The intent of the program is to improve the probability of success for those students committed to pursuing this degree as well as offering exposure to students considering the business program.

The courses in the pre-business program are all core business courses. Students will take these courses before they enter the emphasis. Upon successful completion of the following courses with an overall GPA of 2.0 and a School of Business and Economics GPA of 2.5, the student may apply to be classified as a business major. The application process
is described in the School of Business and Economics’ undergraduate handbook.

Transfer students may participate in the pre-business program and petition for classes taken at other accredited institutions to be considered for substitution within the guidelines of Concordia University Irvine.

### Core

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACT 211</td>
<td>Financial Accounting</td>
<td>3</td>
</tr>
<tr>
<td>BUS 201</td>
<td>Introduction to Management, Marketing and Information Technology</td>
<td>3</td>
</tr>
<tr>
<td>BUS 224</td>
<td>Business Writing and Presentations</td>
<td>1</td>
</tr>
<tr>
<td>BUS 261</td>
<td>Business Analysis Tools and Business Statistics</td>
<td>3</td>
</tr>
<tr>
<td>BUS 483</td>
<td>Business Ethics</td>
<td>3</td>
</tr>
<tr>
<td>ECO 201</td>
<td>Macroeconomics or ECO 202 Microeconomics</td>
<td>3</td>
</tr>
</tbody>
</table>

Choose 1 of the following courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACT 212</td>
<td>Managerial Accounting</td>
<td>3</td>
</tr>
<tr>
<td>BUS 251</td>
<td>Legal Environment of Business</td>
<td>3</td>
</tr>
<tr>
<td>FIN 211</td>
<td>Personal Finance</td>
<td>3</td>
</tr>
<tr>
<td>FIN 331</td>
<td>Finance</td>
<td>3</td>
</tr>
<tr>
<td>MGT 321</td>
<td>Management</td>
<td>3</td>
</tr>
<tr>
<td>MKT 341</td>
<td>Marketing</td>
<td>3</td>
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</tbody>
</table>

**Total Units:** 16

### Strategy Options

Choose 1 of the following courses based on emphasis selected:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>BDA 475</td>
<td>Business Data Analytics Thesis</td>
<td>3</td>
</tr>
<tr>
<td>BUS 475</td>
<td>Business Strategy</td>
<td>3</td>
</tr>
<tr>
<td>ECO 485</td>
<td>Economic Major Thesis</td>
<td>3</td>
</tr>
<tr>
<td>HCM 475</td>
<td>Senior Seminar in Healthcare</td>
<td>3</td>
</tr>
<tr>
<td>INB 475</td>
<td>International Business Strategy</td>
<td>3</td>
</tr>
<tr>
<td>MKT 475</td>
<td>Marketing</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total Units:** 54

*The business program requires the completion of 2 units of internship. Students may take an additional 1 unit of internship; however, this additional internship unit will be considered a general elective. Only Accounting emphasis students may take ACT 490A.

### Emphasis

#### Accounting

The **Accounting** emphasis is designed to prepare students to observe, measure, and report on the economic and financial aspects of corporations, partnerships, governments or individuals in an accurate, informed, and ethical manner. Courses are designed to prepare graduates with the skill set necessary to achieve these functions and be able to participate in the establishment of strategies and the subsequent measurement of activities and results used by various levels of leadership to manage the vitality and economic status of their organization. Separate tracks are available for students targeting private accounting roles as well as those pursuing pre-licensure status in public accounting.

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACT 311</td>
<td>Intermediate Accounting I</td>
<td>3</td>
</tr>
<tr>
<td>ACT 312</td>
<td>Intermediate Accounting II</td>
<td>3</td>
</tr>
</tbody>
</table>

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**Bachelor of Arts Degrees**

**Business Administration** (p. 74)

**Emphases:**

- Accounting
- Business Data Analytics
- Business Economics
- Finance
- Healthcare Management
- International Business
- Management
- Marketing

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**Economics** (p. 76)

**Sports Business** (p. 77)
ACT 313  Cost Accounting  3
ACT 315  Accounting Information Systems  3
ACT 417  Federal and California State Personal Taxes  3
or ACT 418  Corporate Tax Accounting
ACT 419  Auditing  3
Choose 1 of the following courses:  3
ACT 332  Financial Statement Analysis  3
ACT 350  GASB Accounting, Reporting and Compliance
ACT 417  Federal and California State Personal Taxes  3
or ACT 418  Corporate Tax Accounting
ACT 443  International Accounting (IFRS)  3

Total Units  21

* ACT 417 or ACT 418 may be taken if not taken in the business core.

Business Data Analytics
The Business Data Analytics emphasis prepares students to make sense of real-world phenomena and everyday activities by synthesizing and mining big data with the intention of uncovering patterns, relationships, and trends by focusing on understanding the methodologies used to analyze and interpret data. Advances in our ability to collect, store, and process different kinds of data from traditionally unconnected sources enable us to answer complex, data-driven questions in ways that have never been possible before. Big data has emerged as the driving force behind critical business decisions.

BDA 337  Introduction to Business Data Analytics  3
BDA 338  Data Wrangling and Decision Making  3
BDA 436  Data Visualization  3
BDA 437  Fundamentals of Machine Learning  3
ECO 321  Econometrics  3
Choose 2 of the following courses:  6
ACT 315  Accounting Information Systems  3
COM 422  Studies in Public Relations  3
ECO 428  Intermediate Macroeconomics and Public Policy
MG T 323  Global Enterprise  3
MG T 343  Operations  3
MG T 351  Diversity in Organizations  3
MKT 353  Professional Selling  3
MKT 371  Digital Marketing  3

Total Units  21

* Either ECO 201 or ECO 202 is allowed if not taken in the Q&I Core.

Finance
The Finance emphasis studies the acquisition and use of monetary resources for individuals and organizations. Finance considers the rewards of financial ventures in contrast with their risk, giving financial managers the necessary tools to evaluate alternative financial decisions.

ECO 201 or ECO 202  Macroeconomics *  3
ECO 221  History of Economic Thought  3
ECO 321  Econometrics  3
ECO 421  Intermediate Microeconomics  3
ECO 428  Intermediate Macroeconomics and Public Policy
MTH 252  Introduction to Calculus  3
Choose 1 of the following courses:  3
BDA 337  Introduction to Business Data Analytics  3
ECO 323  Money and Financial Markets  3
ECO 340  Morality, Social Policy, and Economics  3
ECO 429  Environment, Climate and Sustainability  3
FIN 445  International Finance  3

Total Units  21

* Either ECO 201 or ECO 202 is allowed if not taken in the Q&I Core.

Healthcare Management
The Healthcare Management emphasis prepares business students to take advantage of the career opportunities that the changing healthcare industry provides in a wide variety of sectors including hospitals, clinics, long-term care, information technology, nonprofit organizations, public health, mental health, insurance, marketing, finance, and public policy. This unique business emphasis in Healthcare Management focuses on professional development and advocacy with a business perspective on quality, cost, and access of care while preparing students for professional positions that will enhance the operational efficiency and effectiveness of healthcare and related organizations, while improving the delivery of healthcare services.

HCM 312  Management of Healthcare Organizations  3
HCM 414  Legal Aspects of Healthcare  3
HCM 415  Health Information Systems  3

Total Units  21

Business Economics
Business Economics is the study of the financial issues and challenges faced by corporations. Business economics is a field in economics that deals with issues such as business organization, management, expansion, and strategy. Studies might include how and why corporations expand, the impact of entrepreneurs, the interactions between corporations, and the role of governments in regulation. In sum, the Business Administration Bachelor with a Business Economics emphasis at Concordia University Irvine will prepare the student for decision making in work and life by incorporating the analytical process of modern economic thought in business operations and the pursuit of maximizing value.

ECO 201  Macroeconomics *  3
ECO 221  History of Economic Thought  3
ECO 321  Econometrics  3
ECO 421  Intermediate Microeconomics  3
ECO 428  Intermediate Macroeconomics and Public Policy

Total Units  21

* Either ECO 201 or ECO 202 is allowed if not taken in the Q&I Core.
and regulatory agencies by displaying, deploying, and encouraging consistency to perform optimally and harmoniously with fellow employees, must effectively and efficiently manage people, projects, resources, decision making, and engage entrepreneurial thinking. A manager environments but must possess effective interpersonal skills, foster to not only be technically adept in their business and industry in diverse organizations, entrepreneurial endeavors, etc. Managers are required international conglomerates, government agencies, non-profit this essential business function in private enterprises, partnerships, The Overseas institution(s) and the student's course selection is required. Business core: Choose 1 of the following courses: Choose 1 of the following courses: Choose 2 of the following courses: Choose 2 of the following courses: Choose 2 of the following courses: Total Units Total Units Total Units Total Units 21 21 21 21 International Business The International Business emphasis is designed for students with broad global horizons. Through a focused course of study and advisement, students will position themselves for a global career in both the for-profit and not-for-profit worlds. Studies will include international business preparation, cultural exposure, and intensive overseas study led by faculty with deep experience in global enterprise. The International Business emphasis requires a minimum of 6 units and a maximum of 12 units be taken internationally from 1) the International Business emphasis required courses; 2) the International Business emphasis elective courses; and/or 3) the following courses in the Business core: FIN 331, MGT 321 or MGT 341. Prior approval of the overseas institution(s) and the student's course selection is required. Choose 1 of the following courses: Choose 1 of the following courses: Choose 1 of the following courses: Choose 2 of the following courses: Choose 2 of the following courses: Choose 2 of the following courses: Choose 2 of the following courses: Management The Management emphasis prepares students to manage and lead in this essential business function in private enterprises, partnerships, international conglomerates, government agencies, non-profit organizations, entrepreneurial endeavors, etc. Managers are required to not only be technically adept in their business and industry in diverse environments but must possess effective interpersonal skills, foster decision making, and engage entrepreneurial thinking. A manager must effectively and efficiently manage people, projects, resources, and regulations in the pursuit of the organization’s mission and objectives in real time. A good leader is a manager that inspires others to consistently perform optimally and harmoniously with fellow employees, supervisors, competitors, customers, financial markets/institutions, and regulatory agencies by displaying, deploying, and encouraging superb communication skills, creative problem solving capabilities, and competent leadership style.

Choose 2 of the following courses: Choose 2 of the following courses: Choose 2 of the following courses: Choose 2 of the following courses: Economics: Bachelor of Arts Degree Economics is the study of expanding human needs and wants in an environment of increasingly elaborate economies, production processes, intricate technologies, more refined skills, and greater trade. Combining this with a world of ever increasing constrained resources, the study of economics incorporates philosophies and moral precepts that more
properly define the wants and desires of individuals, business and the global community to both better compete and collaborate for the common good. In sum, an Economics major will prepare students for decision-making in work and life by incorporating the analytical process of modern economic thought in the pursuit of maximizing value.

ACT 211  Financial Accounting  3
BDA 337  Introduction to Business Data Analytics  3
BUS 201  Introduction to Management, Marketing and Information Technology  3
BUS 261  Business Analysis Tools and Business Statistics  3
BUS 483  Business Ethics  3
ECO 201  Macroeconomics  3
ECO 202  Microeconomics  3
ECO 221  History of Economic Thought  3
ECO 321  Econometrics  3
ECO 421  Intermediate Microeconomics  3
ECO 428  Intermediate Macroeconomics and Public Policy  3
ECO 485  Economic Major Thesis  3
FIN 331  Finance  3
MTH 252  Introduction to Calculus  3
Choose 3 of the following courses:  9
  BDA 338  Data Wrangling and Decision Making  3
  ECO 323  Money and Financial Markets  3
  ECO 340  Morality, Social Policy, and Economics  3
  ECO 429  Environment, Climate and Sustainability  3
  FIN 445  International Finance  3

Total Units  51

Sports Business: Bachelor of Arts Degree

The Sports Business degree provides professional preparation for management and leadership positions with professional sports teams, intercollegiate and intramural athletics and recreation programs at colleges and universities and amateur athletic organizations. Professional preparation is also given for careers in private and public health and fitness clubs, corporate fitness and wellness programs, sports stadiums and arenas, and the sports marketing, management, and communication firms that service the larger marketplace.

ACT 211  Financial Accounting  3
ACT 212  Managerial Accounting  3
BUS 224  Business Writing and Presentations  1
BUS 251  Legal Environment of Business  3
BUS 261  Business Analysis Tools and Business Statistics  3
BUS 483  Business Ethics  3
or ECO 201  Macroeconomics  3
ECO 201  Microeconomics  3
FIN 331  Finance  3

Choose 1 of the following courses:
  SPBU 222  Introduction to Sport Management  3
  SPBU 323  Sport Marketing and Sponsorship  3
  SPBU 326  Sport Operations and Facility Management  3
  SPBU 350  Sport Law  3
  SPBU 420  Finance and Economics of Sports  3
  SPBU 430  Sports Business Leadership  3
  SPBU 475  Sport Management Strategy  3
  SPBU 490A  Professional Development and Internship  2

Choose 1 of the following courses:  3
  COM 371  Introduction to Social Media  3
  MGT 424  Human Resource Management  3
  MKT 344  The Advertising Agency  3
  MKT 353  Professional Selling  3
  MKT 442  Marketing Research  3

Total Units  54

Minors

Minors in accounting, business, business data analytics, economics, finance, marketing, and sports business are intended to supplement students’ knowledge in complementary areas both with majors in the School of Business and Economics as well as majors outside the School of Business and Economics. A minimum grade of C- is required in all courses applied to any School of Business and Economics undergraduate major or minor. A student earning a grade less than C- in a required business course (e.g., business/economics core, emphasis, or elective) will be required to repeat the course.

Accounting (p. 77)
Business (p. 78)
Business Data Analytics (p. 78)
Economics (p. 78)
Finance (p. 78)
Marketing (p. 78)
Sports Business (p. 78)

Accounting Minor

ACT 211  Financial Accounting  3
ACT 212  Managerial Accounting  3
ACT 311  Intermediate Accounting I  3
ACT 312  Intermediate Accounting II  3
Choose 1 of the following courses:  3
  ACT 313  Cost Accounting  3
  ACT 315  Accounting Information Systems  3
  ACT 417  Federal and California State Personal Taxes  3
  ACT 419  Auditing  3

Choose 1 of the following courses:  3
<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>BUS 201</td>
<td>Introduction to Management, Marketing and Information Technology</td>
<td>3</td>
</tr>
<tr>
<td>BUS 251</td>
<td>Legal Environment of Business</td>
<td>3</td>
</tr>
<tr>
<td>COM 344</td>
<td>Theory and Practice of Interviewing</td>
<td>3</td>
</tr>
<tr>
<td>FIN 331</td>
<td>Finance</td>
<td>3</td>
</tr>
<tr>
<td>MGT 321</td>
<td>Management</td>
<td>3</td>
</tr>
<tr>
<td>MGT 323</td>
<td>Global Enterprise</td>
<td>3</td>
</tr>
<tr>
<td>or MGT 324</td>
<td>Global Enterprise Experience</td>
<td></td>
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<tr>
<td>MGT 326</td>
<td>New Ventures and Entrepreneurship</td>
<td>3</td>
</tr>
<tr>
<td>MGT 424</td>
<td>Human Resource Management</td>
<td>3</td>
</tr>
<tr>
<td>MKT 341</td>
<td>Marketing</td>
<td>3</td>
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<tr>
<td>MKT 442</td>
<td>Marketing Research</td>
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### Business Minor

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>ACT 211</td>
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<td>3</td>
</tr>
<tr>
<td>BUS 201</td>
<td>Introduction to Management, Marketing and Information Technology</td>
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<td>MGT 321</td>
<td>Management</td>
<td>3</td>
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<td>Choose 3 of the following courses:</td>
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<tr>
<td>ACT 212</td>
<td>Managerial Accounting</td>
<td>3</td>
</tr>
<tr>
<td>ACT 315</td>
<td>Accounting Information Systems</td>
<td>3</td>
</tr>
<tr>
<td>BUS 251</td>
<td>Legal Environment of Business</td>
<td>3</td>
</tr>
<tr>
<td>COM 344</td>
<td>Theory and Practice of Interviewing</td>
<td>3</td>
</tr>
<tr>
<td>FIN 331</td>
<td>Finance</td>
<td>3</td>
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<td>MGT 323</td>
<td>Global Enterprise</td>
<td>3</td>
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<tr>
<td>or MGT 324</td>
<td>Global Enterprise Experience</td>
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<tr>
<td>MGT 326</td>
<td>New Ventures and Entrepreneurship</td>
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<td>MKT 341</td>
<td>Marketing</td>
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### Business Data Analytics Minor

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<tr>
<td>BUS 201</td>
<td>Introduction to Management, Marketing and Information Technology</td>
<td>3</td>
</tr>
<tr>
<td>BUS 261</td>
<td>Business Analysis Tools and Business Statistics</td>
<td>3</td>
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<tr>
<td>BDA 337</td>
<td>Introduction to Business Data Analytics</td>
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</tr>
<tr>
<td>BDA 338</td>
<td>Data Wrangling and Decision Making</td>
<td>3</td>
</tr>
<tr>
<td>BDA 436</td>
<td>Data Visualization</td>
<td>3</td>
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<td>BDA 437</td>
<td>Fundamentals of Machine Learning</td>
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### Economics Minor

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<tbody>
<tr>
<td>ECO 201</td>
<td>Macroeconomics</td>
<td>3</td>
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<tr>
<td>ECO 202</td>
<td>Microeconomics</td>
<td>3</td>
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<tr>
<td>ECO 221</td>
<td>History of Economic Thought</td>
<td>3</td>
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<tr>
<td>Choose 3 of the following courses:</td>
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<tr>
<td>ECO 321</td>
<td>Econometrics</td>
<td>3</td>
</tr>
<tr>
<td>ECO 323</td>
<td>Money and Financial Markets</td>
<td>3</td>
</tr>
<tr>
<td>ECO 340</td>
<td>Morality, Social Policy, and Economics</td>
<td>3</td>
</tr>
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<td>ECO 421</td>
<td>Intermediate Microeconomics</td>
<td>3</td>
</tr>
<tr>
<td>ECO 428</td>
<td>Intermediate Macroeconomics and Public Policy</td>
<td>3</td>
</tr>
<tr>
<td>ECO 429</td>
<td>Environment, Climate and Sustainability</td>
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### Finance Minor

<table>
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<tbody>
<tr>
<td>ACT 211</td>
<td>Financial Accounting</td>
<td>3</td>
</tr>
<tr>
<td>BDA 337</td>
<td>Introduction to Business Data Analytics</td>
<td>3</td>
</tr>
<tr>
<td>BUS 201</td>
<td>Introduction to Management, Marketing and Information Technology</td>
<td>3</td>
</tr>
<tr>
<td>FIN 211</td>
<td>Personal Finance</td>
<td>3</td>
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<tr>
<td>FIN 331</td>
<td>Finance</td>
<td>3</td>
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<tr>
<td>Choose 1 of the following courses:</td>
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<tr>
<td>FIN 333</td>
<td>Investments</td>
<td>3</td>
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<tr>
<td>FIN 411</td>
<td>Professional Financial Planning</td>
<td>3</td>
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<td>FIN 431</td>
<td>Intermediate Finance</td>
<td>3</td>
</tr>
<tr>
<td>FIN 445</td>
<td>International Finance</td>
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<td><strong>Total Units</strong></td>
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### Marketing Minor

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<tbody>
<tr>
<td>MKT 341</td>
<td>Marketing</td>
<td>3</td>
</tr>
<tr>
<td>MKT 353</td>
<td>Professional Selling</td>
<td>3</td>
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<tr>
<td>MKT 371</td>
<td>Digital Marketing</td>
<td>3</td>
</tr>
<tr>
<td>MKT 442</td>
<td>Marketing Research</td>
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<td>Choose 2 of the following courses:</td>
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<tr>
<td>ACT 211</td>
<td>Financial Accounting</td>
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<tr>
<td>ARTG 271</td>
<td>Digital Image Manipulation</td>
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<tr>
<td>BUS 201</td>
<td>Introduction to Management, Marketing and Information Technology</td>
<td>3</td>
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<td>BUS 251</td>
<td>Legal Environment of Business</td>
<td>3</td>
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<td>MKT 344</td>
<td>The Advertising Agency</td>
<td>3</td>
</tr>
<tr>
<td>MKT 355</td>
<td>Services Marketing</td>
<td>3</td>
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<tr>
<td>MKT 445</td>
<td>International Marketing</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total Units</strong></td>
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### Sports Business Minor

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
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<tbody>
<tr>
<td>SPBU 222</td>
<td>Introduction to Sport Management</td>
<td>3</td>
</tr>
<tr>
<td>SPBU 323</td>
<td>Sport Marketing and Sponsorship</td>
<td>3</td>
</tr>
<tr>
<td>SPBU 326</td>
<td>Sport Operations and Facility Management</td>
<td>3</td>
</tr>
<tr>
<td>SPBU 420</td>
<td>Finance and Economics of Sports</td>
<td>3</td>
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<td>Choose 2 of the following courses:</td>
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<tr>
<td>MGT 321</td>
<td>Management</td>
<td>3</td>
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<tr>
<td>SPBU 350</td>
<td>Sport Law</td>
<td>3</td>
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<tr>
<td>SPBU 430</td>
<td>Sports Business Leadership</td>
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<tr>
<td>SPBU 490A</td>
<td>Professional Development and Internship</td>
<td>1-2</td>
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</tbody>
</table>

Total Units 18
School of Education

Dean: Prof. Heather Vezner
Assistant Dean: Dr. Kellie Albrecht

Purpose Statement

MISSION: To prepare servant leaders who transform lives through innovative and exceptional educational practices to positively impact local and global communities.

VISION: To be a distinguished School of Education that attracts, equips, and supports candidates aspiring to become wise and honorable servant leaders in education.

CORE VALUES: The School of Education pursues excellence in:
- Christ-like Service
  - Treating students with love, dignity, and respect.
- Scholarly and Practice-Based Instruction
  - Perfecting the practice of teaching through scholarship and research.
- Innovative and Relevant Curriculum
  - Teaching practical pedagogical and leadership strategies.
- Community and Alumni Partnerships
  - Developing strategic collaborative relationships.

Undergraduate Major
Co-Directors: Dr. Michael Schulteis and Dr. Rebecca Stanton

Bachelor of Arts Degree
- Liberal Studies

Teacher Credential Programs
Director: Dr. Rebecca Stanton

- Elementary Education/Multiple Subject (p. 81)
- Secondary Education/Single Subject (p. 81)
- Special Education: Education Specialist Mild/Moderate Support Needs (p. 81)
- Dual Credential: Multiple Subject and Education Specialist Mild/Moderate Support Needs (p. 81)

Lutheran Teaching Certification
Director: Dr. Cari Chittick

Undergraduate Education Learning Outcomes

1. The teacher candidate plans and delivers instruction. The teacher candidate plans and delivers engaging, developmentally appropriate instruction based on the approved California teaching standards. The teacher candidate incorporates a variety of teaching strategies and resources to make the subject matter accessible and engaging to the needs of diverse students.
2. The teacher candidate uses assessment for a variety of purposes. The teacher candidate designs and interprets a variety of assessments, and also uses assessment data to plan instruction, monitor instruction, design and monitor the classroom environment, and learn about and place students. In addition, the teacher candidate uses reflective practice as a means of self-assessment.
3. The teacher candidate provides a supportive learning environment. The teacher candidate creates a positive social environment and a safe and welcoming physical environment that supports learning for all students. The teacher candidate uses instructional time wisely and efficiently.
4. The teacher candidate models a servant-leadership lifestyle. The teacher candidate models servant-leadership, exhibits a professional attitude, and communicates effectively with students, families, and school personnel. The teacher candidate is aware of and carries out legal and ethical responsibilities.

Undergraduate Major
Bachelor of Arts Degree - Liberal Studies
Degree requirements can be found here (p. 70).

Teacher Credential Programs

- Lutheran Teacher Certification (p. 82)

Undergraduate Teacher Education

The credential programs prepare multiple subject, single subject, and education specialist teacher candidates who demonstrate knowledge of theory and practice by making informed decisions leading to exemplary instruction for all learners. Concordia University Irvine’s programs are state-approved and lead to preliminary California multiple (elementary), single subject (secondary), and education specialist (EDSP) credentials.

EDUC 400-level courses are part of the California credential program. To begin taking this coursework as an undergraduate, students must be fully admitted to the undergraduate teacher education program, which includes the following:

1. Cumulative GPA of 2.9 or higher with no course grade lower than C- in the major.
2. Successful completion of EDUC 101 and EDSP 204 or EDUC 204 with a grade of B- or higher and positive evaluation of the field experience component by the director of field experience and the classroom teacher.
3. Two letters of recommendation (one from a Concordia faculty member and one from another Concordia faculty member or a professional reference from outside Concordia).
4. Official college transcripts from all colleges attended.
5. California Certificate of Clearance; current Wellness Center health clearance.
6. Interview and recommendation from School of Education faculty advisor.
7. School of Education faculty approval.
8. Basic Skills Requirement met.

Note: The Liberal Studies major is designed for students who wish to earn a Multiple Subject or Special Education credential. The coursework
in the major is aligned to the California Content Standards and is approved to substitute for the Multiple Subject CSET exam.

Students who transfer to Concordia with an Associate Degree for Transfer (ADT) in Elementary Education will be able to graduate with a major in Liberal Studies.

Transfer students without an ADT will have their courses reviewed by admission's personnel to maximize each student's desire to complete the requirements of the Liberal Studies major in an expedited manner.

**Elementary Education**

**Multiple Subject Credential Coursework**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
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<tbody>
<tr>
<td>EDUC 200</td>
<td>The Teacher and Technology*</td>
<td>1</td>
</tr>
<tr>
<td>EDUC 204</td>
<td>Introduction to Teaching Diverse Populations</td>
<td>2</td>
</tr>
<tr>
<td>EDUC 301</td>
<td>Typical and Atypical Development of Diverse Learners</td>
<td>3</td>
</tr>
<tr>
<td>EDUC 401</td>
<td>Planning and Assessment for Inclusive Classrooms</td>
<td>3</td>
</tr>
<tr>
<td>EDUC 402</td>
<td>Creating Positive and Inclusive Learning Environments</td>
<td>3</td>
</tr>
<tr>
<td>EDUC 422</td>
<td>Math and Science Methods: Elementary</td>
<td>2</td>
</tr>
<tr>
<td>EDUC 423</td>
<td>Integrated Curriculum Methods: Elementary</td>
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<tr>
<td>EDUC 451</td>
<td>Language and Culture</td>
<td>3</td>
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<tr>
<td>EDUC 460</td>
<td>Literacy Instruction in Diverse Classrooms</td>
<td>4</td>
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<td>EDUC 480</td>
<td>Teacher Performance Assessment (TPA) Practicum: Field Experience</td>
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<tr>
<td>EDUC 482A</td>
<td>Student Teaching: Elementary</td>
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<tr>
<td>EDUC 482B</td>
<td>Student Teaching: Elementary</td>
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</table>

Total Units: 36

* This course needs to be taken in Block I. It is recommended that it be taken concurrently with either EDUC 204 or EDUC 301.

**Secondary Education**

**Single Subject Credential Coursework**

<table>
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<tr>
<th>Code</th>
<th>Title</th>
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<tbody>
<tr>
<td>EDUC 200</td>
<td>The Teacher and Technology*</td>
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<tr>
<td>EDUC 204</td>
<td>Introduction to Teaching Diverse Populations</td>
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</tr>
<tr>
<td>EDUC 301</td>
<td>Typical and Atypical Development of Diverse Learners</td>
<td>3</td>
</tr>
<tr>
<td>EDUC 401</td>
<td>Planning and Assessment for Inclusive Classrooms</td>
<td>3</td>
</tr>
<tr>
<td>EDUC 402</td>
<td>Creating Positive and Inclusive Learning Environments</td>
<td>3</td>
</tr>
<tr>
<td>EDUC 424</td>
<td>Secondary Curriculum and Methods</td>
<td>4</td>
</tr>
<tr>
<td>EDUC 451</td>
<td>Language and Culture</td>
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<tr>
<td>EDUC 470</td>
<td>Content Area Literacy Instruction</td>
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<tr>
<td>EDUC 481</td>
<td>Teacher Performance Assessment (TPA) Practicum: Field Experience</td>
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<td>EDUC 483A</td>
<td>Student Teaching: Secondary</td>
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<td>EDUC 483B</td>
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</table>

Total Units: 36

* This course needs to be taken in Block I. It is recommended that it be taken concurrently with either EDUC 204 or EDUC 301.

**Special Education**

**Education Specialist Mild/Moderate Support Needs Credential Coursework**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDUC 200</td>
<td>The Teacher and Technology*</td>
<td>1</td>
</tr>
<tr>
<td>EDSP 204</td>
<td>Introduction to Teaching Diverse Populations</td>
<td>2</td>
</tr>
<tr>
<td>EDSP 301</td>
<td>Typical and Atypical Development of Diverse Learners</td>
<td>3</td>
</tr>
<tr>
<td>EDSP 401</td>
<td>Planning and Assessment for Inclusive Classrooms</td>
<td>3</td>
</tr>
<tr>
<td>EDSP 402</td>
<td>Creating Positive and Inclusive Learning Environments</td>
<td>3</td>
</tr>
<tr>
<td>EDSP 425</td>
<td>Advanced Curriculum Methods for Special Populations</td>
<td>3</td>
</tr>
<tr>
<td>EDSP 426</td>
<td>Case Management, Assessment and Collaboration</td>
<td>3</td>
</tr>
<tr>
<td>EDSP 451</td>
<td>Language and Culture</td>
<td>3</td>
</tr>
<tr>
<td>EDSP 460</td>
<td>Literacy Instruction in Diverse Classrooms</td>
<td>4</td>
</tr>
<tr>
<td>EDSP 480</td>
<td>Teacher Performance Assessment (TPA) Practicum: Field Experience</td>
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<tr>
<td>EDSP 484A</td>
<td>Student Teaching: Special Education</td>
<td>6</td>
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<tr>
<td>EDSP 484B</td>
<td>STUDENT TEACHING: SPECIAL EDUC</td>
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</tbody>
</table>

Total Units: 38

* This course needs to be taken in Block I. It is recommended that it be taken concurrently with either EDSP 204 or EDSP 301.

**Dual Credential: Multiple Subject and Education Specialist Mild/Moderate Support Needs**

Note: Candidates will complete coursework and fieldwork leading to two separate credentials. The Multiple Subject credential authorizes candidates to teach all the subjects in a self-contained classroom (K-12).

The Education Specialist credential authorizes candidates to teach students (K-12) with mild to moderate disabilities including students identified with specific learning disabilities, mild-moderate intellectual disabilities, other health impairments, traumatic brain injury, emotional disturbance, and autism spectrum disorders.
EDSP 425 | Advanced Curriculum Methods for Special Populations | 3
EDSP 426 | Case Management, Assessment and Collaboration | 3
EDSP 480A | Practicum: Field Experience II | 1

**SEMESTER 3**
EDUC 422 | Math and Science Methods: Elementary | 2
EDUC 423 | Integrated Curriculum Methods: Elementary | 2
EDUC 460 | Literacy Instruction in Diverse Classrooms | 4
EDUC 480 | Teacher Performance Assessment (TPA) Practicum: Field Experience | 1

**SEMESTER 4 - FULL-TIME STUDENT TEACHING**
EDUC 482A | Student Teaching: Elementary | 6
or EDUC 482B  | Student Teaching: Elementary | 6
EDSP 484A | Student Teaching: Special Education | 6
or EDSP 484B  | Student Teaching: Special Education | 6

**Total Units**  43

**Transition**
Most undergraduate Education students either begin or complete their credential coursework in their undergraduate program and then return to complete their remaining coursework and student teaching as a post Baccalaureate student. If you are in this category, there are actions that you must complete in your last semester before graduation. The deadlines are October 15 for fall graduation and March 15 for spring graduation. If you have any questions, contact your School of Education advisor for help.

1. Complete Transition Application
2. Submit completed CSET verification, if required (dependent on where you are in the program)
3. Submit Health Clearance and TB Test Verification (if not already current)

**Student Teaching Requirements**
Prior to student teaching, the appropriate California Subject Examination for Teachers (CSET) must be passed or the Elementary Subject Matter (ESM) program must be completed. Students must also have earned grades of B- or better in all EDUC/EDSP courses to qualify for student teaching placement.

**Teacher Credential Application Process**
Candidates may be recommended to the State of California for a preliminary credential when the following requirements have been completed:

1. Submitted Credential Application
2. Valid Certificate of Clearance on file
3. A Bachelor’s degree from a regionally accredited institution.
4. A passing score on the California Basic Educational Skills Test (CBEST).
5. An approved professional preparation program with a minimum grade of B- in all course work.

6. U.S. Constitution course or approved alternative demonstration of competency.
7. Level I technology competencies (EDUC 200).
8. CPR Certification
9. Demonstration of subject matter competence (passage of California Subject Examination for Teachers [CSET or appropriate subject matter]).
10. Passage of Teaching Performance Assessment. A cumulative professional portfolio is required of EDSP candidates.
11. Passage of Reading Instruction Competence Assessment (RICA) for multiple subject and education specialist teacher candidates only.

Candidates filing for the California Preliminary Credential must apply through the School of Education. Regular consultation with a program advisor is critical to be certain that the candidate’s program of study meets all state and university requirements. Federal and State legislation and mandates may change program requirements at any time.

**Lutheran Teacher Certification Program**
Director: Dr. Cari Chittick

Please see [Christ College Certificate Requirements](#) (p. 37) for program requirements.

Lutheran Teaching Ministry Certification also requires:

- Completion of all professional preparation requirements for the Teacher Education Program, including successful student teaching.
- Membership in a congregation of The Lutheran Church—Missouri Synod (LCMS).
School of Health and Human Sciences

Dean: Dr. Terry Olson

Mission Statement

Guided by the Great Commission of Jesus Christ and as a Lutheran liberal arts institution, the School of Health and Human Sciences (SHHS) is committed to preparing students to become servant leaders and societal agents of change.

Vision Statement

Firmly committed to servant-leadership addressing the health needs of our communities and foundationally grounded in the natural sciences, social sciences, and humanities, students can expect an educational experience embedded in the latest disciplinal academic scholarship and research coupled with innovative curriculum approaches that foster student engagement and academic learning. Throughout the educational process, guided by high-impact and hands-on professional faculty, students within SHHS will gain better insight and understanding on how to provide holistic community-focused care through our institutions’ centeredness on the development of the mind (high-quality academics), body (care of self), heart (love/service of neighbor), and soul (love toward God).

Bachelor of Arts Degree

- Healthcare Management
  Director: Dr. Catherine Sinardi

Bachelor of Science Degree

- Kinesiology  
  Chair: Dr. Vance Tammern
- Nursing - Accelerated Bachelor of Science (first degree)  
  Director: Dr. Cheryl Smythe-Padgham

Undergraduate Minors

- Coaching
- Fitness Programming
- Healthcare Management
- Pre-Nursing

Healthcare Management Program Learning Outcomes

Students will be able to demonstrate the ability to:

1. Communicate clearly and concisely, establish and maintain relationships and facilitate constructive interactions with individuals and groups in the healthcare setting.
2. Inspire individual and organizational excellence, create a shared vision and successfully manage change to attain the organization’s strategic ends and successful performance.
3. Align personal and organizational conduct with ethical and professional standards that include a responsibility to the patient and community, a service orientation, and a commitment to lifelong learning and improvement.
4. Understand the healthcare system and the environment in which healthcare managers and providers function.
5. Business Skills and Knowledge: Integrate scholarly research, critical thinking, analysis, problem solving, and business principles to proactively address opportunities and issues in the healthcare environment.

Kinesiology Program Learning Outcomes

Students will:

1. Demonstrate effective written communication skills in the discipline of Kinesiology
2. Demonstrate effective oral communication skills in the discipline of Kinesiology
3. Articulate, apply, and analyze scholarly resources to integrate best practices in the discipline of Kinesiology
4. Recognize and evaluate current conditions, and practices in the discipline to formulate, create and implement an appropriate response
5. Model Christian leadership principles
6. Seek opportunity to serve the community through their vocation
7. Demonstrate respect for peoples of diverse background, experiences, and needs and articulate and develop healthy lifestyle choices and practices
8. Use the most current and effective evidence based practices in the discipline of Kinesiology

Nursing - Accelerated Bachelor of Science (ABSN) Program Learning Outcomes

Nursing is both an art and a science. As such, it embraces the development of the individual through both liberal studies and scientific preparation with a goal of educating students to develop a view of nursing as a self-actualizing process that is essential in ministering to those seeking care. Students will be prepared to:

1. Analyze bioethical dilemmas that present themselves in the practice setting and be able to arrive at personal and professional decisions to advocate for the patients. Become familiar with the principles of justice, autonomy, and beneficence.
2. Develop and refine professional skills and strategies to support acquisition of further proficiency in nursing practice.
3. Take on additional roles, such as public health nurse, parish nurse, leader, manager, nurse navigator, nurse informaticist, and clinical assistant instructor.
4. Provide healthcare education appropriate to learners from varying backgrounds in a variety of settings.
5. Develop a strong scientific knowledge base to include an understanding of the research process and its application to nursing practice in a variety of settings.
6. Apply Watson’s Clinical Caritas Processes in all nursing care settings to enhance the health care encounters of all patients/clients.
7. Provide culturally sensitive nursing care to an increasingly diverse population(s).
8. Discuss and analyze contemporary professional nursing issues that impact the patients, the profession, and communities.
9. Be accountable in nursing practice, resource management, and quality improvement by demonstrating leadership, critical thinking, clinical reasoning, organizing, delegating, implementing, and evaluating the delivery of nursing care in a variety of settings.
10. Demonstrate an awareness of health care prevention and wellness care for individuals and communities.
Bachelor of Arts Degree

Healthcare Management (p. 84)

Bachelor of Science Degree

Nursing - Accelerated Bachelor of Science (first degree) (p. 85)

Kinesiology (p. 84)

Emphases:

- Health and Human Performance
- Lifespan and Allied Health
- Physical Activity, Fitness and Wellness Promotion

Healthcare Management: Bachelor of Arts Degree

The mission of the Healthcare Management major is to develop and equip healthcare leaders of the future who demonstrate the competencies of the Healthcare Leadership Alliance (HLA), embrace and shape the dynamic healthcare environment, and serve their communities with Christian values.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
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<td>HCM 312</td>
<td>Management of Healthcare Organizations</td>
<td>3</td>
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<tr>
<td>HCM 314</td>
<td>Healthcare Quality Management</td>
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<tr>
<td>HCM 315</td>
<td>Organizational Behavior, Theory and Design in Healthcare Management</td>
<td>3</td>
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<td>HCM 413</td>
<td>Leadership in Health Management</td>
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<td>HCM 414</td>
<td>Legal Aspects of Healthcare</td>
<td>3</td>
</tr>
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<td>HCM 415</td>
<td>Health Information Systems</td>
<td>3</td>
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<tr>
<td>HCM 416</td>
<td>Human Resource Management in Healthcare</td>
<td>3</td>
</tr>
<tr>
<td>HCM 419</td>
<td>Topics in Public Health Administration</td>
<td>3</td>
</tr>
<tr>
<td>HCM 422</td>
<td>Introduction to Gerontology and Mental Health Management</td>
<td>3</td>
</tr>
<tr>
<td>HCM 424</td>
<td>Marketing and Strategic Planning for Healthcare Organizations</td>
<td>3</td>
</tr>
<tr>
<td>HCM 425</td>
<td>Financial Management of Healthcare Organizations</td>
<td>3</td>
</tr>
<tr>
<td>HCM 475</td>
<td>Senior Seminar in Healthcare</td>
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<tr>
<td>HCM 494</td>
<td>Internship: Healthcare Administration</td>
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<td>PHI 467</td>
<td>Bioethics and Healthcare Professions</td>
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<td>Total Units</td>
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Kinesiology: Bachelor of Science Degree

The goal of the Kinesiology Department is to develop students’ cognitive, affective, and psychomotor abilities as preparation for a lifetime of learning. The department presents conceptual and applied content that includes kinesiology, exercise science, allied health, wellness, sport science, and physical education.

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<thead>
<tr>
<th>Code</th>
<th>Title</th>
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<tbody>
<tr>
<td>BIO 246</td>
<td>Human Anatomy and Physiology I</td>
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<td>BIO 247</td>
<td>Human Anatomy and Physiology II</td>
<td>4</td>
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<tr>
<td>KIN 220</td>
<td>Foundations of Human Movement Studies</td>
<td>3</td>
</tr>
<tr>
<td>KIN 304</td>
<td>Motor Learning and Control</td>
<td>3</td>
</tr>
<tr>
<td>KIN 305</td>
<td>Motor Development</td>
<td>3</td>
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<tr>
<td>KIN 317</td>
<td>Kinesiology</td>
<td>4</td>
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<tr>
<td>KIN 320</td>
<td>Historical, Social, Cultural Foundations of Sport and P.E.</td>
<td>3</td>
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<tr>
<td>KIN 365</td>
<td>Sport Psychology</td>
<td>3</td>
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<tr>
<td>KIN 403</td>
<td>Biomechanics</td>
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<td>KIN 406</td>
<td>Exercise Physiology</td>
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<td>KIN 410</td>
<td>Statistics and Measurement</td>
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Emphases

Health and Human Performance

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<td>Research in Kinesiology</td>
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<td>KIN 420</td>
<td>Research Methods in Kinesiology</td>
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<tr>
<td>BIO 371</td>
<td>Neuroscience</td>
<td>4</td>
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<td>KIN 306</td>
<td>Nutritional Sciences</td>
<td>3</td>
</tr>
<tr>
<td>KIN 307</td>
<td>Exercise and Gerontology</td>
<td>3</td>
</tr>
<tr>
<td>KIN 330</td>
<td>Lifestyle Medicine and Wellness</td>
<td>3</td>
</tr>
<tr>
<td>KIN 335</td>
<td>Physical Activity and Epidemiology</td>
<td>3</td>
</tr>
<tr>
<td>KIN 364</td>
<td>Exercise Psychology</td>
<td>3</td>
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<tr>
<td>KIN 416</td>
<td>Advanced Exercise Physiology</td>
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<tr>
<td>KIN 417</td>
<td>Movement Analysis</td>
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Lifespan and Allied Health

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<td>KIN 330</td>
<td>Lifestyle Medicine and Wellness</td>
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<tr>
<td>KIN 395</td>
<td>Practicum: Allied Health</td>
<td>3</td>
</tr>
<tr>
<td>Choose 5 of the following courses:</td>
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<tr>
<td>BIO 371</td>
<td>Neuroscience</td>
<td>4</td>
</tr>
<tr>
<td>KIN 208</td>
<td>Athletic Injuries</td>
<td>3</td>
</tr>
<tr>
<td>KIN 245</td>
<td>Medical Terminology</td>
<td>3</td>
</tr>
<tr>
<td>KIN 306</td>
<td>Nutritional Sciences</td>
<td>3</td>
</tr>
<tr>
<td>KIN 307</td>
<td>Exercise and Gerontology</td>
<td>3</td>
</tr>
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<td>KIN 310</td>
<td>General Medicine and Pharmacology</td>
<td>3</td>
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<td>KIN 348</td>
<td>Evaluation of Injuries</td>
<td>3</td>
</tr>
<tr>
<td>KIN 358</td>
<td>Therapeutic Exercise</td>
<td>3</td>
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<tr>
<td>KIN 364</td>
<td>Exercise Psychology</td>
<td>3</td>
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<tr>
<td>KIN 368</td>
<td>Therapeutic Modalities</td>
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Physical Activity, Fitness and Wellness Promotion

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<tr>
<td>KIN 344</td>
<td>Health and Wellness Programming</td>
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<td>KIN 393</td>
<td>Practicum: Kinesiology</td>
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Choose 5 of the following courses: 15

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<td>KIN 105</td>
<td>Christian Wellness</td>
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<td>KIN 225</td>
<td>Principles of Weight Training and Cross Training</td>
<td>3</td>
</tr>
<tr>
<td>KIN 306</td>
<td>Nutritional Sciences</td>
<td>3</td>
</tr>
<tr>
<td>KIN 307</td>
<td>Exercise and Gerontology</td>
<td>3</td>
</tr>
<tr>
<td>KIN 325</td>
<td>Exercise Testing and Prescription</td>
<td>3</td>
</tr>
<tr>
<td>KIN 330</td>
<td>Lifestyle Medicine and Wellness</td>
<td>3</td>
</tr>
<tr>
<td>KIN 335</td>
<td>Physical Activity and Epidemiology</td>
<td>3</td>
</tr>
<tr>
<td>KIN 358</td>
<td>Therapeutic Exercise</td>
<td>3</td>
</tr>
<tr>
<td>KIN 364</td>
<td>Exercise Psychology</td>
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</tbody>
</table>

Total Units 21

Nursing - Accelerated Bachelor of Science (ABSN) (first degree)

The following degree requirements are for students who are completing the ABSN as their first degree. Degree requirements for students who have completed a Bachelor of Arts or Bachelor of Science degree prior to beginning the ABSN degree can be found here (p. 196). ABSN-specific admission requirements and prerequisites can be found here (p. 197).

<table>
<thead>
<tr>
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<tr>
<td>NTHL 101</td>
<td>Foundations of Christian Theology</td>
<td>3</td>
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<td>or CTHL 101 or CTHL 200</td>
<td>Introduction to Theological Thought</td>
<td></td>
</tr>
<tr>
<td>NUSA 201</td>
<td>Foundations of Nursing</td>
<td>3</td>
</tr>
<tr>
<td>NUSA 202</td>
<td>Health Assessment</td>
<td>3</td>
</tr>
<tr>
<td>NUSA 205</td>
<td>Pathophysiology</td>
<td>2</td>
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<tr>
<td>NUSA 207</td>
<td>Pharmacotherapeutics</td>
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</tr>
<tr>
<td>NUSA 294</td>
<td>Nursing Skills Lab</td>
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Semester Two 14

<table>
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<tr>
<td>NPHI 467</td>
<td>Bioethics and Healthcare Professions</td>
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</tr>
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<td>NUSA 203</td>
<td>Adult Medical/Surgical Nursing Theory</td>
<td>3</td>
</tr>
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<td>NUSA 204</td>
<td>Behavioral Health Nursing Theory</td>
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</tr>
<tr>
<td>NUSA 206</td>
<td>Wellness Care and Prevention</td>
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</tr>
<tr>
<td>NUSA 292</td>
<td>Adult Medical/Surgical Nursing Clinical</td>
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<tr>
<td>NUSA 293</td>
<td>Behavioral Health Nursing Clinical</td>
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<tr>
<td>NUSA 296</td>
<td>Pharmacology Lab</td>
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Total Units 18

Coaching Minor

<table>
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<tr>
<td>KIN 304</td>
<td>Motor Learning and Control</td>
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<tr>
<td>KIN 360</td>
<td>Principles of Coaching</td>
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Choose 4 of the following courses: 12

<table>
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<th>Code</th>
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<tbody>
<tr>
<td>KIN 208</td>
<td>Athletic Injuries</td>
<td>3</td>
</tr>
<tr>
<td>KIN 225</td>
<td>Principles of Weight Training and Cross Training</td>
<td>3</td>
</tr>
<tr>
<td>KIN 305</td>
<td>Motor Development</td>
<td>3</td>
</tr>
<tr>
<td>KIN 306</td>
<td>Nutritional Sciences</td>
<td>3</td>
</tr>
<tr>
<td>KIN 320</td>
<td>Historical, Social, Cultural Foundations of Sport and P.E.</td>
<td>3</td>
</tr>
<tr>
<td>KIN 365</td>
<td>Sport Psychology</td>
<td>3</td>
</tr>
<tr>
<td>KIN 394</td>
<td>Practicum: Coaching</td>
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Fitness Programming Minor

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
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</thead>
<tbody>
<tr>
<td>KIN 225</td>
<td>Principles of Weight Training and Cross Training</td>
<td>3</td>
</tr>
<tr>
<td>KIN 304</td>
<td>Motor Learning and Control</td>
<td>3</td>
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Choose 4 of the following courses: 12

<table>
<thead>
<tr>
<th>Code</th>
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<th>Units</th>
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<tbody>
<tr>
<td>KIN 306</td>
<td>Nutritional Sciences</td>
<td>3</td>
</tr>
<tr>
<td>KIN 307</td>
<td>Exercise and Gerontology</td>
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</tr>
<tr>
<td>KIN 320</td>
<td>Historical, Social, Cultural Foundations of Sport and P.E.</td>
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<td>KIN 325</td>
<td>Exercise Testing and Prescription</td>
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<tr>
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<td>Lifestyle Medicine and Wellness</td>
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<td>KIN 344</td>
<td>Health and Wellness Programming</td>
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</tr>
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<td>KIN 364</td>
<td>Exercise Psychology</td>
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Healthcare Management Minor

<table>
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<tr>
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<th>Units</th>
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</thead>
<tbody>
<tr>
<td>HCM 312</td>
<td>Management of Healthcare Organizations</td>
<td>3</td>
</tr>
<tr>
<td>HCM 314</td>
<td>Healthcare Quality Management</td>
<td>3</td>
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<tr>
<td>HCM 414</td>
<td>Legal Aspects of Healthcare</td>
<td>3</td>
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<td>HCM 416</td>
<td>Human Resource Management in Healthcare</td>
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<td>HCM 425</td>
<td>Financial Management of Healthcare Organizations</td>
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Choose 1 of the following courses:

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<tr>
<td>HCM 315</td>
<td>Organizational Behavior, Theory and Design in Healthcare Management</td>
<td>3</td>
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<tr>
<td>HCM 413</td>
<td>Leadership in Health Management</td>
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<td>HCM 415</td>
<td>Health Information Systems</td>
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<tr>
<td>HCM 419</td>
<td>Topics in Public Health Administration</td>
<td>3</td>
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<tr>
<td>HCM 422</td>
<td>Introduction to Gerontology and Mental Health Management</td>
<td>3</td>
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<tr>
<td>HCM 424</td>
<td>Marketing and Strategic Planning for Healthcare Organizations</td>
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Total Units 18

Pre-Nursing Minor

Students who complete the Pre-Nursing minor and choose BIO 246, BIO 247, BIO 351 and BIO 355 in the Bachelor of Arts in Biology (p. 44) will have met all of the prerequisite requirements for Concordia University Irvine’s Accelerated Bachelor of Science in Nursing (p. 193) degree.

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<tr>
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<tr>
<td>KIN 306</td>
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<tr>
<td>PSY 101</td>
<td>Introduction to Psychology</td>
<td>3</td>
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<tr>
<td>PSY 320</td>
<td>Developmental Psychology: Lifespan</td>
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<tr>
<td>COM 216</td>
<td>Interpersonal Communication</td>
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Choose 1 of the following courses:

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<td>WRT 102</td>
<td>Writing and Research</td>
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<tr>
<td>WRT 201</td>
<td>The Art of the Essay</td>
<td>3</td>
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Choose 1 of the following courses:

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<tr>
<td>ANT 210</td>
<td>Cultural Anthropology</td>
<td>3</td>
</tr>
<tr>
<td>SOC 101</td>
<td>Introduction to Sociology</td>
<td>3</td>
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</tbody>
</table>

Total Units 18
Courses of Instruction

Accounting (ACT)

ACT 211  Financial Accounting  3 Units
Basic elements of accounting and methods of gathering and reporting financial data will be examined in this course, including a study of financial statements, journalizing financial transactions, merchandising activities, investments in property, plant and equipment; and depreciation as it applies to corporations. Prerequisite: ACT 212.

ACT 212  Managerial Accounting  3 Units
This decision-making course will be based on accounting concepts and will include equity financing, introduction to management accounting, cost terms and concepts, cost accumulation systems, product costing systems, and analyzing cost behavior patterns, including cost-volume-profit relationships. Prerequisite: ACT 211.

ACT 311  Intermediate Accounting I  3 Units
This course will expand the theories and concepts of accounting including the study of balance sheets and owner's interests, accrual accounting including revenue recognition and cost allocation, the income statement and measures of performance, statement of cash flows, and cash and receivables. Prerequisite: ACT 212.

ACT 312  Intermediate Accounting II  3 Units
As a continuation of ACT 311, this course will emphasize inventories, current liabilities, long-term and intangible assets, long-term liabilities, accounting for leases, and equity securities. Prerequisite: ACT 212.

ACT 313  Cost Accounting  3 Units
This course will cover the cost accounting cycle, cost elements of products and services, job order, process, and standard cost systems, overhead allocation considerations, cost behavior, cost-volume-profit relationships, and analysis of overhead variances. Prerequisite: ACT 212.

ACT 315  Accounting Information Systems  3 Units
This course will look at the concepts, controls, and tools of computerized accounting information systems using spreadsheets and databases. Prerequisites: ACT 212 and BUS 261.

ACT 332  Financial Statement Analysis  3 Units
Analysis of financial statements for business valuation and strategic consideration will be examined in this course including ratio analysis and time value of money concepts used to analyze the financial condition of a business organization. Credit analysis and corporate finance issues will also be covered. Prerequisite: ACT 211.

ACT 350  GASB Accounting, Reporting and Compliance  3 Units
This course will introduce the basic elements of accounting, methods of gathering and reporting financial data, compliance issues, and the accounting environment for governmental agencies. Prerequisites: ACT 211 and ACT 212.

ACT 417  Federal and California State Personal Taxes  3 Units
The preparation of individual federal and California state income tax returns will be the focus of this course, including federal forms, schedules, and California adjustments to income. Prerequisite: ACT 211.

ACT 418  Corporate Tax Accounting  3 Units
This course will study the theory and principles of federal income tax laws applicable to business entities with an emphasis on the theoretical framework as well as practical application and planning, including the study of special tax considerations pertaining to S corporations and partnerships. Prerequisite: ACT 212.

ACT 419  Auditing  3 Units
Methods and procedures used to verify the accuracy and responsible reporting of financial information within the ethical framework of the professional auditor will be examined in this course including ethics, legal liability, internal control, and reporting. Prerequisite: ACT 312 or consent of instructor.

ACT 443  International Accounting (IFRS)  3 Units
This course will highlight the current and proposed differences between U.S. GAAP (Generally Accepted Accounting Principles) and IFRS (International Financial Reporting Standards) and their application in financial reporting. Prerequisite: ACT 212.

ACT 490A  Professional Development and Internship Emphasis  1-2 Units
The Concordia School of Business and Economics Internship facilitates a student's transition from academic theory to real-life business practices and builds professional networks. An internship related to a student's academic emphasis helps clarify goals, adds value to the Concordia academic experience and opens doors to future employment. The course provides practice in the development of a personal brand as well as skills needed in the pursuit of an internship and eventual employment followed by an off-site internship. Students meet with their internship director before beginning the off-site internship for advice and placement approval. Periodic student reports and written feedback from the sponsoring business are required and must demonstrate the skill acquired during the internship. Students must take a minimum cumulative total of two (2) units earned in one (1) unit credit hours. Offered as a Pass/No Pass course. Prerequisites: Business Major with Junior or Senior standing and MGT 321 and BUS 224.

ACT 490B  Professional Development and Internship Elective  1-6 Units
The Concordia School of Business and Economics Internship facilitates a student's transition from academic theory to real-life business practices and builds professional networks. An internship related to a student’s academic emphasis helps clarify goals, adds value to the Concordia academic experience and opens doors to future employment. The course provides practice in the development of a personal brand as well as skills needed in the pursuit of an internship and eventual employment followed by an off-site internship. Students meet with their internship director before beginning the off-site internship for advice and placement approval. Periodic student reports and written feedback from the sponsoring business are required and must demonstrate the skill acquired during the internship. This course provides additional experience beyond the two (2) unit program cumulative internship minimum as students may take one (1) additional unit of internship. Offered as a Pass/No Pass course. Prerequisites: Business Major with Junior or Senior standing and MGT 321 and BUS 224.

American Humanities (AMH)

AMH 201  American Humanities Capstone  2 Units
This capstone involves a classroom component that examines the core liberal arts questions that the American Humanities minor attempts to address and will serve as a summative experience for the students who attended the Around-the-USA semester program. The capstone also involves a service component, requiring students to work with local service partners chosen and arranged by the program director and/or class professor.
AMH 202  Understanding Other Cultures Anthropologically  1 Unit
Students will study theories of cross-cultural adaptation, acclimation, and assimilation in this course. Occurring before their departure for the study-abroad country, students will be better prepared to make the transition to their new home and develop an awareness of others and self, and become more effective observers of internal (intra-personal) changes, and external (inter-personal) discovery.

AMH 203  Cross-Cultural Communication Awareness  1 Unit
The globalization of organizations, public and private, and their multicultural make-up requires today’s citizens to have a solid cross-cultural competence, involving an understanding of one’s own culture and communication preferences, identifying others’ preferences, and having a flexible behavioral repertoire to bridge cultural differences.

AMH 301  American Humanities I  3 Units
This course explores writings (primary literature/sources/artistic representations) produced by Americans and observers of America from the colonial period to c.1865 as they grappled with the great questions besetting humanity in their own environment and context. Students will learn how to analyze texts (including art and music) and the ideas they contain, while setting them in their appropriate context. In this way, students will gain an understanding of what has formed modern America.

AMH 302  American Humanities II  3 Units
This course explores writings (primary literature/sources/artistic representations) produced by Americans and observers of America from c.1865 to the present as they grappled with the great questions besetting humanity in their own environment and context. Students will learn how to analyze texts (including art and music) and the ideas they contain, while setting them in their appropriate context. In this way, students will gain an understanding of what has formed modern America.

AMH 333  Special Topics  3 Units
This course is taught by the lead professor of the ATUSA semester program. This course provides an in-depth exploration of one or more aspects of American culture; topics such as the visual arts, literature, ecology, religion, history, or politics may be studied.

AMH 399  Service Learning Practicum  2 Units
This course is meant to bring the practical service experience to students as they take responsibility for a variety of service projects that will challenge them, not only as they prepare ahead of time for outreach, but also as they adapt to sharing messages of love and forgiveness.

Anthropology (ANT)

ANT 210  Cultural Anthropology  3 Units
Understanding diverse cultures of the world, from preliterate societies to modern technological societies, is the focus of this course, and will include mankind’s universal as well as adaptive dimensions; and the examination of socioeconomic, political, religious, and physical environmental factors that relate to the values and lifestyles of various peoples.

ANT 241  Anthropology Field Methods for Travelers  3 Units
Practical application of anthropological concepts designed to assist in analyzing, understanding, and living within other cultural traditions is the focus of this course and will include topics such as the role of culture, living with culture shock, strategies for analyzing cultures, processes of assimilation, language issues, cultural food ways, manners, and social expectations.

ANT 314  Native Peoples of North America  3 Units
An anthropological overview of native North American societies from pre-Columbian times to the present will be the focus of this course, utilizing a culture area approach and including an emphasis on the native people of California. Cross listed with HST 314. Offered alternate years.

ANT 364  Culture and Self  3 Units
This course will explore the relationship between individual experiences and the socio-cultural context, focusing on the role socio-cultural institutions play on personality, health, and world view.

ANT 435  Religion in Society  3 Units
This course will present a comparative examination of religion as an aspect of human culture and will include substantive and functional approaches to religious behavior, religion as a symbol system, ritual behavior, magic, religious movements, and paranormal phenomena. Prerequisite: ANT 210 or permission of instructor. Offered alternate years.

Arabic (ARB)

ARB 101  Arabic (Standard) I  4 Units
This is a beginning course in language and culture introducing students to written, oral, and historical traditions behind modern standard Arabic. Conducted primarily through classroom instruction, this course will be augmented with written, oral/aural, internet, and other germane resources. The Arabic script, basic grammar, vocabulary, and syntax will be covered. Students will complete the course able to read and translate basic Arabic sentences.

ARB 199  Orientation To Arabic  1-3 Units
This course introduces the basics of the Arabic script, grammar, and syntax.

ARB 201  Arabic (Standard) II  3 Units
This course will cover advanced Arabic grammar and vocabulary as students read and translate classical and modern Arabic texts and learn some basic conversational Arabic (Egyptian dialect). Prerequisite: ARB 101.

Aramaic (ARA)

ARA 301  Aramaic  3 Units
This course is a study of the morphology, vocabulary, and syntax of biblical Aramaic for reading the Aramaic portions of the Hebrew Bible. Prerequisite: HEB 101 and HEB 102 or equivalent with a grade of C- or better.

Art (ART)

ART 111  Experiences in Art  3 Units
This course will address the question “Why Art?” The course asks students to confront preconceived ideas about art and artists, especially with regards to investigating context; historical significance; professional practice v. amateur pursuit; beauty and aesthetics; and contemporary practice. Students will investigate art’s role in history and society, faith, and experience. Students will ask “Why Art?” not only as a “big” global question but also as one that investigates personal biases, beliefs, and worldview. Class fee: $50. This class is offered each semester.

ART 200  Elements of Art  3 Units
In this course students will be given a practical introduction to the basics of art through creative studio activities involving the elements of art in a variety of media with two-dimensional projects. Class fee: $50. This class is offered each spring semester.
ART 201 Drawing I 3 Units
This studio art course will introduce the basic approaches to observational drawing in a variety of media, methods, and subject matter through lectures, demonstrations, slide presentations, studio drawing, out-of-class drawing, sketching, and critiques. Class fee: $50. This class is offered each semester.

ART 202 3D Design and Visualization 3 Units
This studio art course is an introduction to the study of three-dimensional (3D) design. Students will be exposed to the principles of 3D design and its similarities and departure from 2D design. By translating ideas and 2D images to 3D constructions, students will begin to master 3D design processes, solve design problems three-dimensionally and enhance their 3D visualization quotient. Class fee: $50. This class is offered every spring semester.

ART 251 Design 3 Units
This course is a continuation of Elements of Art, with emphasis on the properties and handling of color as a design tool. Students will gain an understanding of color relationships, as well as learn to identify, and analyze the principles and elements of design. Students will utilize these theories and principles in the creation of their own unique designs. Class fee: $50. This class is offered every fall semester.

ART 301 Drawing II 3 Units
Students will be helped to establish a style and technique emphasizing discipline, craftsmanship, and imagination in this course as they use a variety of drawing materials and investigate perspective, composition, line, tone control, and a personal point of view. Class fee: $50. This class is offered alternate years in the spring semester. Prerequisite: ART 201 or consent of instructor.

ART 311 Art History I 3 Units
This is a survey course of Western art from the Prehistoric Period through the Renaissance, employing illustrated lectures, independent research, museum visits, and discussion. This class is offered alternate years in the spring semester.

ART 312 Art History II 3 Units
This course is a survey of Western art from the Renaissance up to the 20th century employing illustrated lectures, independent research, museum visits and discussion. This class is offered alternate years in the spring semester.

ART 315 The History of Contemporary Art 3 Units
This course will examine global art from the mid-19th century to the present as it explores the ideas that became seminal points of interest for contemporary artists during this period. Students will study how art reflects history; how style communicates the concerns of the artist and their culture; and how symbols, techniques, materials, and subjects are used to convey the issues important to contemporary artists. This class is offered every fall semester.

ART 321 Painting I 3 Units
This studio art course will introduce students to the basic approaches of oil and acrylic painting, painting techniques, form, content, visual appreciation, and personal expression through lectures, demonstrations, slide presentations, studio painting, out-of-class painting, sketching, and critiques. Class fee: $50. This class is offered every fall semester. Prerequisite: ART 201.

ART 331 Sculpture I 3 Units
This course will introduce students to the concepts, materials, and methods of sculpture as creative ideas are developed in wood, clay, plaster, found objects, and cardboard. Principles and use of equipment, material sources, and safety factors will be addressed. Class fee: $50. This class is offered alternate years in the spring semester.

ART 341 Ceramics I 3 Units
This course will introduce clay from the process of construction through the completion of a finished piece using the following methods: pinch, coil, slab, wheel, and decorative. Class fee: $50. This class is offered every spring semester.

ART 351 Printmaking I 3 Units
This course will provide an introduction to printmaking media with an emphasis on experimentation through techniques such as the monoprint, relief, and silkscreen. Class fee: $50. This class is offered alternate years in the fall semester. Prerequisites: ART 200 and ART 201 or consent of the instructor.

ART 390 Practicum: Art 1-4 Units
This course is a practical, hands-on experience outside the classroom directly related to the student's major, minor, or professional program that is a beneficial complement to the student's academic experience. Class fee may be required for some courses.

ART 401 Figure Drawing 3 Units
In this course students will obtain the basic skill of drawing the human figure including anatomy, observation of the human form, fundamental exercises in gesture, contour, outline, and tonal modeling. In-class observation of artist's models will be complemented with studies of plaster casts and master drawings. By concentrating on proportion, light, shape, and movement, students will acquire skills in representing the human form using a variety of materials. Class fee: $50. This class is offered every fall semester. Prerequisite: ART 201 or consent of instructor.

ART 421 Painting II 3 Units
In this course students will be encouraged to establish a painting style and technique emphasizing discipline, craftsmanship, and imagination as they expand their knowledge and skill of acrylic and oil paint through lectures, demonstrations, slide presentations, studio painting, out-of-class painting, sketching, and critiques. Class fee: $50. This class is offered alternate years in the spring semester. Prerequisite: ART 321.

ART 431 Sculpture II 3 Units
Principles, use of equipment, and safety factors will be addressed in this studio course with an emphasis on individual development of form and craftsmanship, and using creative assignments involving metal, wood, and other materials. Class fee: $50. This class is offered alternate years in the fall semester. Prerequisite: ART 331 or consent of instructor.

ART 441 Ceramics II 3 Units
Building on the foundation of Ceramics I, this course will challenge students to pursue a more individual exploration of ceramic forms and texture with an emphasis on the technical understanding of surface treatments and ceramic processes as tools toward formal and conceptual success. Along with hand-building and wheel throwing techniques, glazing, and kiln firing, the aesthetics of form will be investigated with a focus on design and visual thinking. Class fee: $50. This class is offered every spring semester. Prerequisite: ART 341 or consent of instructor.
ART 451 Printmaking II 3 Units
In this course students will expand their knowledge of certain printing techniques such as the monoprint, collagraph, relief, and silkscreen methods as they conduct research that combine art history and practical experience to produce prints that are rich in content. Class fee: $50. This class is offered alternate years in the spring semester. Prerequisite: ART 351 or consent of instructor.

ART 488 Children’s Art 3 Units
In this course students will explore the developmental stages of art in children at different levels that will aid in curriculum development and give students the opportunity to experiment with various art activities to develop skills needed for the effective teaching of art in the elementary school. Class fee: $50. This class is offered every fall semester.

ART 490 Internship: Art 1-8 Units
ART 498 Senior Art Seminar 3 Units
The purpose of this course is to assist students to gain a more complete understanding of the complex nature of art making and its role in a social, historical, cultural, and personal context. Intended to serve as a capstone experience for students in the Studio Arts major, this course is designed to complement and work in conjunction with preparations for the Senior Exhibition. Class fee: $50. This class is offered every spring semester. Prerequisite: Senior standing and consent of the instructor.

Art: Graphic Design (ARTG)

ARTG 261 Graphic Design I 3 Units
This studio art course will give students an introduction to the study of graphic design, as they are exposed to the history of visual communication, typography, advertising, and learn how to identify the elements and principles of design by creating image and text related projects. Students will also develop skills using the digital techniques of scanning, typographic adjustments, vector drawing, exporting, and printing. Class fee: $50. This course is offered every spring semester.

ARTG 270 Digital Publishing 3 Units
In this course students will develop page layout skills utilizing composition and typographic principles while learning to use Adobe InDesign and the creation of images in Adobe Illustrator and Adobe Photoshop, including text to produce flyers, posters, newsletters, magazines, brochures, calendars, etc. Class fee: $50. This course is offered every spring semester.

ARTG 271 Digital Image Manipulation 3 Units
Students will become proficient using Adobe Photoshop in this course, including its applications in graphic design, advertising, web design, animation, and multimedia. Examination of the ways in which complex ideas and messages can be interpreted and represented in visual form will also be included. Class fee: $50. This course is offered every fall semester.

ARTG 272 Digital Illustration 3 Units
In this course students will acquire type manipulation and digital illustration skills through exercises, demonstrations, and practical assignments using Adobe Illustrator, including the development of an individualized artistic process to produce digital illustrations that convey specific messages. Class fee: $50. This course is offered every fall semester.

ARTG 273 Graphic Design for Web 3 Units
This course is designed to prepare the student to design and produce a website using industry-standard software. Emphasis will be placed on the layout, color, typography, interactive elements, and user experience. Class fee: $50. This course is offered every fall semester. Prerequisite: ARTG 361 or consent of instructor.

ARTG 274 Freelance Services 3 Units
This course is instructed by an experienced freelance designer and provide an understanding of the business of graphic design as a business service. Prerequisites: ARTG 261 or consent of instructor.

ARTG 275 Graphic Design Studio 3 Units
In this course students will learn to create graphic design projects for a nonprofit organization within the community. Prerequisite: ARTG 261. Class fee: $50. This course is offered every spring semester.

ARTG 276 Animation 3 Units
Students will learn the fundamentals of animation, including techniques such as flipbook animation, digital animation, and 3D animation. Class fee: $50. This course is offered every fall semester. Prerequisite: ARTG 261.

ARTG 277 Logo Design 3 Units
This course will cover the principles of creating logos, including brand identity design, and the history of logo design. Class fee: $50. This course is offered every spring semester. Prerequisite: ARTG 261.

ARTG 278 Graphic Design Theory 3 Units
Class fee: $50. This course is offered every spring semester. Prerequisite: ARTG 261.

ARTG 279 Design Research 3 Units
This course will focus on the process of conducting design research, including the use of qualitative and quantitative methods to gather data. Class fee: $50. This course is offered every fall semester.

ARTG 300 History of Graphic Design 3 Units
This survey course will examine the history of graphic design as students gain a broader understanding of how design affects and is affected by the culture; identify individual illustrators, designers, and artists; and recognize specific styles and movements. This course is offered every spring semester. Class fee: $50. Prerequisite: ARTG 261 or consent of instructor.

ARTG 360 Typography I 3 Units
This course will give a historical overview of type and typographic technologies that will introduce students to the formal qualities of different typefaces and teach them to use type as an expressive communication tool. This is an essential course for anyone wishing to communicate with the printed word. Class fee: $50. This class is offered every fall semester. Prerequisite: ARTG 261 or consent of instructor.

ARTG 361 Graphic Design II 3 Units
Students will produce intermediate design projects that emphasize aesthetics, the theory of design, and the relationship between text and image in this course including the development of digital imaging and layout skills using Adobe InDesign, Photoshop, and Illustrator. A portion of this course will be devoted to a service learning assignment creating design projects for a nonprofit organization within the community. Class fee: $50. This course is offered every fall semester. Prerequisite: ARTG 261.

ARTG 362 Graphic Design III 3 Units
This course focuses on advanced graphic design projects that require strong portfolios that can be used to gain internships or employment. Students will be required to produce a comprehensive set of design projects for personal and professional reasons. Class fee may be required for some courses.

ARTG 363 Graphic Design IV 3 Units
This course will further develop students’ design skills in the context of a professional setting. Students will work with professional clients and learn how to manage projects from concept to completion. Class fee: $50. This course is offered every spring semester. Prerequisite: ARTG 361.

ARTG 364 Design for Social Change 3 Units
This course will introduce students to the role of graphic design in social change and social justice movements. Students will work on projects that address social issues and develop their skills in creating effective visual communication for advocacy and activism. Class fee: $50. This course is offered every fall semester.

ARTG 390 Practicum: Graphic Design 1-4 Units
This course is a practical, hands-on experience outside the classroom directly related to the student’s major, minor, or professional program that is a beneficial complement to the student’s academic experience. Class fee may be required for some courses.

ARTG 460 Typography II 3 Units
As a continuation of ARTG 360, this course will begin the exploration of personal expression and experimentation typographically with course assignments designed to focus on the issues of denotation, connotation, hierarchy, context and theme, image-type relationships and interaction, and typographic history and expression. Class fee: $50. This course is offered every spring semester. Prerequisite: ARTG 360.

ARTG 461 Graphic Design III 3 Units
This course will allow students to complete advanced graphic design projects to fill gaps in their portfolios, emphasizing their preparation to become professional graphic designers through the production of strong portfolios that can be used to gain internships or employment. Class fee: $50. This course is offered every spring semester. Prerequisite: ARTG 361.

ARTG 462 Graphic Design IV 3 Units
This course will expand on the concepts introduced in ARTG 461, focusing on professional preparation and portfolio development. Students will work on projects that are designed to meet the requirements of professional agencies and design firms. Class fee: $50. This course is offered every spring semester. Prerequisite: ARTG 461.

ARTG 470 Video Art 3 Units
In this studio course, students will create relationships between image and sound by using the time-based medium of video with an emphasis on students developing strong concepts for their projects and learning to create a storyboard, film, and edit video art pieces together using Adobe Premiere and Adobe After Effects. Class fee: $50. This class is offered alternate years in the spring semester. Prerequisite: ARTG 271 or consent of instructor.

ARTG 471 Web Design I 3 Units
In this studio course, students will create relationships between image and sound by using the time-based medium of video with an emphasis on students developing strong concepts for their projects and learning to create a storyboard, film, and edit video art pieces together using Adobe Premiere and Adobe After Effects. Class fee: $50. This class is offered alternate years in the spring semester. Prerequisite: ARTG 271 or consent of instructor.

ARTG 472 Web Design II 3 Units
Students will plan and execute a site map and design brief, create a website using industry-standard software, and publish it to a server. Emphasis is placed on the layout, color, typography, interactive elements, and user experience. Class fee: $50. This course is offered every fall semester. Prerequisite: ARTG 361 or consent of instructor.
Consent of instructor.

This course will allow students in the behavioral sciences major to participate in advanced research with a faculty member but will not be offered regularly and will only be run as Independent Study. Prerequisite: Consent of instructor.

ARTG 473  Motion Graphics  3 Units
Students will go through the various stages of creating a title sequence for a film in this course as they create several projects including storyboards, animations, and one full-motion sequence, learning to use the best technique that better serves the idea. Class fee: $50. This course is offered every spring semester. Prerequisite: ARTG 361 or consent of instructor.

ARTG 481  Digital Photography  3 Units
This course will provide students with an introduction to visual concepts, basic image capture, and camera functions with digital cameras, including software basics for photographic imaging and digital printing. Class fee: $50. This course is offered alternate years in fall semester.

ARTG 482  Web Design II  3 Units
Students will design, create, and build dynamic websites, focusing on concepts, tools, and techniques to create responsive designs for the web and digital devices such as iPads, tablets, and smart phones. Class fee: $50. This course is offered every spring semester. Prerequisite: ARTG 472.

ARTG 490  Internship: Graphic Art  1-8 Units
This course is an intense, practical, full- or part-time experience outside the classroom that is an integral part of a professional program, contributing significantly to the student’s preparation for entrance into a profession. Approximately forty (40) contact hours are required for each unit of credit. Each department may limit the maximum number of internship credit. Class fee may be required for some courses.

Behavioral Science (BSC)

BSC 265  Statistics for the Behavioral Sciences  3 Units
This is an introductory course for students intending to do social science and education research that will address the basic principles of elementary statistics through the use of statistical analyses, including basic descriptive measures; sampling and sample size estimation; hypothesis testing; testing for differences between means, correlation, and measures of association; techniques for analyzing categorical data; and summarizing and presenting statistical results. A heavy emphasis will be placed on applications of basic statistical concepts to a wide variety of problems encountered in social, educational, and policy-related research, along with the use of computer packages for assisting in data analysis. Prerequisite: CMTH 101 and MTH 201 or equivalent.

BSC 296  Introduction to Research Methods  3 Units
This is an experimental learning course in which research techniques and methodologies are studied by developing and carrying out a research project using the following steps: selection of research problems, research design, data collection and analysis, statistical computation, hypothesis testing, and theory building.

BSC 318  Linguistics  3 Units
This course will study language as a fundamental component of human beings by examining the link between experience, culture, and language through the investigation of how language communicates, changes, and is used strategically to accomplish social ends.

BSC 381  Advanced Research Methods I  1-3 Units
This course will allow students in the behavioral sciences major to participate in advanced research with a faculty member but will not be offered regularly and will only be run as Independent Study. Prerequisite: Consent of instructor.

BSC 382  Advanced Research Methods II  1-3 Units
This course will allow students in the behavioral sciences major to participate in advanced research with a faculty member but will not be offered regularly and will only be run as Independent Study. Prerequisite: Consent of instructor.

BSC 390  Practicum: Behavioral Science  3 Units
A practical experience outside the classroom this is directly related to the student’s major, minor or professional program. It typically involves "hands-on" experience that is beneficial complement to the student’s academic experience.

BSC 490  Internship: Behavioral Science  8 Units
An intense practical experience outside the classroom that is integral part of a professional program. This may be either a part-time or a full-time experience that contributes significantly to the preparation of a student for entrance into a profession. Approximately 40 contact hours are required for each unit of credit. Each department may limit the maximum number of internship credit.

BSC 492  Capstone: The Good Society  3 Units
This course will examine the core liberal arts questions that the behavioral sciences attempt to address and will serve as a summative experience for the students in the major. Prerequisites: ANT 364 and BSC 265 and BSC 296 and BSC 318 and PSY 345 and SOC 321.

Biology (BIO)

BIO 101  Principles of Biology  4 Units
This is an introductory course to the truths of biological sciences discovered through the hypothetic-deductive approach and its application to life and limitations for society in such controversial areas as human reproduction, sexually transmitted diseases, human developmental termination, genetics, genetic engineering, evolution and the evolutionary process, and the origin of life. It may be offered as a hybrid course with an online lecture and in-person lab. Lab fee: $50.

BIO 111  General Biology I  4 Units
This general biology course will examine major principles in biology at the molecular, cellular, and organism levels. Topics include cellular structure, metabolism processes, genetics, DNA function and genome expression, the origin of life and evolutionary principles, biotechnology, and molecular biology. The course emphasizes laboratory techniques, scientific writing, and the application of biological principles toward interpretation of case studies. Lab time is included in the schedule. Lab fee: $50. Typically offered each semester.

BIO 112  General Biology II  4 Units
As a continuation of BIO 111, this general biology course examines major principles in biology at the organism, population, and ecosystem levels. Topics include the structure, function, and behavior of animals and plants, evolutionary mechanisms, population dynamics, and ecological interactions. The course emphasizes laboratory techniques, scientific writing, and the application of biological principles toward interpretation of case studies. Lab time is included in the schedule. Lab fee: $50. Typically offered annually (spring semester).
BIO 246 Human Anatomy and Physiology I 4 Units
First of a two-semester sequence in human anatomy and physiology. Topics include the structure and function of cells, tissues, and the integumentary, skeletal, muscular, and nervous systems. Introduces common human disease processes. Emphasis is on interrelationships among systems and regulation of physiological functions involved in maintaining homeostasis. Laboratory component includes anatomical studies using microscopy, mammalian dissection, and the study of physiological concepts via experimentation. Lab time is included in the schedule. Lab fee: $50. Prerequisite: C- or better in BIO 111 or consent of instructor. Offered annually (fall semester).

BIO 247 Human Anatomy and Physiology II 4 Units
Second of a two-semester sequence in human anatomy and physiology. Topics include the endocrine, cardiovascular, lymphatic/immune, respiratory, digestive, urinary, and reproductive systems. Introduces common human disease processes. Emphasis is on interrelationships among systems and regulation of physiological functions involved in maintain homeostasis. Laboratory component includes anatomical studies using microscopy, mammalian dissection, and the study of physiological concepts via experimentation. Lab time is included in the schedule. Lab fee: $50. Prerequisite: C- or better in BIO 111 and BIO 246 or consent of instructor. Offered annually (spring semester).

BIO 308 Molecular Genetics 4 Units
This course will introduce the basic principles of molecular genetics focused on prokaryotic and eukaryotic gene regulation, recombinant DNA technology, bioinformatics, and an introduction to Mendelian genetics. The course emphasizes classical laboratory experimentation and molecular techniques. Lab time is included in the schedule. Lab fee: $50. Prerequisite: C- or better in BIO 111 and BIO 350 and CHE 221 and CHE 222 or consent of the instructor. Typically offered annually (spring semester).

BIO 309 Population Genetics 4 Units
This course will investigate the data, methods, and theory behind population genetics with an emphasis on human populations. Prerequisite: C- or better in BIO 112. Typically offered annually (fall semester).

BIO 317 Ecology 4 Units
Fundamental ecological concepts will be introduced through literature and illustrated in field investigations focusing on the relation of organisms to their environment. Field trips and lab time are included in the schedule. Lab fee: $50. Prerequisites: Grade C- or better in BIO 112 and (CHE 101 or CHE 221 or SCI 115) or consent of the instructor. Typically offered alternate years (even years, spring semester).

BIO 331 Marine Biology 4 Units
This course will study a variety of marine habitats and organisms, with emphasis on ecological interactions, physiological and behavioral adaptations, and current challenges to the marine environment. Emphasis is placed on local marine ecosystems. Students will learn current marine research methods in the lab and field. Up to two (2) weekend field trips are possible in addition to field trips during scheduled lab time. Lab time is included in the schedule. Lab fee: $50. Completion of SCI 318 and BIO 345 is recommended but not required. Prerequisites: C- or better in (BIO 111 and BIO 112) and (CHE 101 or CHE 221 or SCI 115) or consent of instructor. Typically offered alternate years (odd years, spring semester).

BIO 341 Plant Biology 4 Units
As an introduction to the basic concepts of plant life, this course will study the structure, functional form, reproduction, genetics, and ecology of fungi, algae, and nonvascular and vascular plants. Lab time is included in the schedule. Lab fee: $50. Prerequisites: C- or better in BIO 112 and (CHE 101 or CHE 221 or SCI 115) or consent of instructor. Typically offered alternate years (odd years, spring semester).

BIO 345 Evolutionary Zoology 4 Units
This course will study the diversity of the animal kingdom while focusing on natural history, anatomy, systematics, and evolutionary principles. Studied phyta include protozoans through mammals, or a subset therein. Lab time is included in the schedule. Lab fee: $50. Prerequisites: C- or better in (BIO 101 or CBIO 101 or BIO 111) and BIO 112 or consent of instructor. Typically offered alternate years (even years, fall semester).

BIO 350 Molecular and Cellular Biology 4 Units
A study of plant and animal molecular and cellular structures, biochemistry, and function is included in this course with an emphasis on the molecular level of cells, cellular metabolism, and the structure and function of the major organelles. Lab time is included in the schedule. Lab fee: $50. Prerequisites: C- or better in (BIO 111 and CHE 221) and (CHE 222, concurrent enrollment allowed or SCI 115, concurrent enrollment allowed) or consent of instructor. Typically offered annually (fall semester).

BIO 351 General Microbiology 4 Units
This course will introduce the morphology, physiology, and ecological and medical importance of microorganisms (focusing on viruses, bacteria, molds, and yeasts), with a strong focus on the molecular basis of physiological processes. Laboratory sessions will emphasize the culture, physiology, and identification of the major groups of microbes. Lab time is included in the schedule. Lab fee: $50. Prerequisites: C- or better in (BIO 101 or BIO 111 or CBIO 101) and (CHE 101 or CHE 221 or SCI 115) or consent of instructor. Typically offered annually (fall semester).

BIO 355 Biostatistics 3 Units
This course will introduce statistical analysis concepts and methods necessary for the interpretation of biological data. This course will include a hands-on experience with computational methods in the R software environment and emphasize biological interpretation rather than statistical theory. Computer lab time is included in the schedule. Typically offered annually (spring semester).

BIO 361 Field Biology Techniques 3 Units
This field-based course will explore common techniques used to conduct biological field research and provide hands-on experience with transects, trapping, quadrats, aquatic survey methods, GPS, GIS, and others. Proper experimental design and statistical analysis of data will be included as students design and conduct their own research projects. During standard Fall or Spring semesters, up to three (3) weekend field trips are possible in addition to field trips during scheduled lab time or longer trips during mid-semester breaks. Lab fee: $50 and additional travel costs may apply. Prerequisites: C- or better in (BIO 101 or CBIO 101 or BIO 111) and (CHE 101 or CHE 221 or SCI 115) or consent of instructor. Offered alternate years (odd years, fall semester).

BIO 371 Neuroscience 4 Units
This course is an introduction to the neuosciences, including cellular, systems and cognitive neurobiology, as well as mammalian neuroanatomy. Primary neuscienfific literature will be analyzed, and approaches to studying the nervous system will be examined. Lab time is included in the schedule. Lab fee: $50. Prerequisite: C- or better in BIO 111 or consent of instructor. Typically offered annually (fall semester).
**BIO 390  Practicum: Biology  1-4 Units**
A practical experience outside the classroom that is directly related to the student's major, minor or professional program. It typically involves "hands-on" experience in the form of an internship that is a beneficial complement to the student's academic experience. Offered every semester, by arrangement.

**BIO 401  Biology Seminar  2 Units**
This course will take an in-depth look at current biological topics primarily through the use of primary literature. Library research using scientific journals may be required to prepare a major paper and oral presentation. Topics will vary each semester. Prerequisite: Sixteen (16) units of biology or consent of instructor; restricted to juniors and seniors. May be offered any semester as arranged by the instructor.

**BIO 490  Internship: Biology  1-8 Units**
This course is an intense, practical, full- or part-time experience outside the classroom that is an integral part of a professional program, contributing significantly to the student's preparation for entrance into a profession. Approximately forty (40) contact hours are required for each unit of credit. Each department may limit the maximum number of internship credit.

**BIO 496  Research in Biology  0.5-2 Units**
This course will require students to apply research methods and skills in the field of biology towards the completion of original student-conducted research. This course may require library research, field and/or laboratory research, and statistical analysis to be completed under the supervision of a faculty advisor. Independent lab time is included in the schedule. Lab fee: $50. Prerequisite: C- or better in SCI 495 or consent of instructor. Course may be taken for a range of units (0.5-2 units per semester) but 2 units are required before advancing to BIO 499. Offered each semester.

**BIO 499  Senior Thesis  1 Unit**
A culmination of original student-conducted scientific research or internship experience (B.A. only) resulting in a formal written report, a public seminar-style oral presentation, and public poster presentation. Prerequisite: C- or better in (SCI 495 and 2 units of BIO 496) or (3 units in BIO 490) or consent of instructor; restricted to seniors. Typically offered each semester.

**Business Data Analytics (BDA)**

**BDA 337  Introduction to Business Data Analytics  3 Units**
This is an introductory course teaching applied job skills in close connection to the concepts and theories that drive the daily decisions relevant to data analysis and business intelligence. Each module focuses on a primary theme with real world cases where students will start by grappling with business problems and the underlying data to methodically drill down and solve problems from a technical approach. A few of these topics include, applications of statistics, data visualization tools in Excel, linear regression, time-series, classification algorithms, and bias in data.

**BDA 338  Data Wrangling and Decision Making  3 Units**
Data wrangling transforms and maps raw data into formats highly useful for analytics and improved decision making. The course is structured to provide students with in-demand job skills in SQL focusing on real-world applications from companies such as YouTube and Kickstarter. A combination of online lectures, live discussions with course instructors and classmates refine student capability in applying SQL tools (no coding experience is required) to business situations. Prerequisite: BDA 337.

**BDA 436  Data Visualization  3 Units**
Data visualization is an interdisciplinary field that deals with the visual representation of information and data through graphs, maps and charts to identify, understand and communicate trends, patterns and sometimes outliers. This course is structured to provide students the tools to design usable dashboards using real-world datasets from Uber, The New York Times, US Census Bureau and others. A combination of online lectures, live discussions with course instructors and classmates refine student capability in applying Tableau (no coding experience is required) to business situations. Prerequisite: BDA 337.

**BDA 437  Fundamentals of Machine Learning  3 Units**
This course focuses on developing programming skills relevant to data analysis and machine learning with a focus on real-world applications. State-of-the-art low-code solutions are used throughout the course, allowing students to immediately begin running models that focus on understanding conceptual material first before diving deeper into technical details. Students use the Python programming language, along with a complete set of open source tools. The material covers the various phases of exploratory data analysis: importing data, cleaning and transforming data, algorithmic thinking, grouping and aggregation, visualization, prediction and communication of results. Prerequisite: BDA 337 and BUS 261.

**BDA 475  Business Data Analytics Thesis  3 Units**
This class serves as the capstone course for a business degree and related Program Learning Outcomes (PLOs) requiring a compilation and demonstration of mastery of the tools, skill sets and knowledge introduced throughout business program core and emphasis courses. Students will create a signature assignment requiring developing strategic courses of action for a business. Business Exam Fee required. Prerequisites: Business Major with Senior Standing and FIN 331 and MGT 321 and MKT 341.

**Business (BUS)**

**BUS 201  Introduction to Management, Marketing and Information Technology  3 Units**
This survey course will look at today's American business systems including a study of various types of businesses and the information they gather, store, and process, including administration and management of people, facilities, and information. Course will include relevant computer experience simulating business situations.

**BUS 224  Business Writing and Presentations  1 Unit**
This course will be a study and practice of effective strategies for clear business communication in both written and oral forms, as well as the technology to access and share information.

**BUS 251  Legal Environment of Business  3 Units**
This course prepares students to think factually and analytically at the areas of law that affect agreements and commerce between individuals and entities in the areas of, but not limited to, contracts, torts, entity formation, agency, real property, estate and trusts and investor protection.

**BUS 261  Business Analysis Tools and Business Statistics  3 Units**
This course will focus on business analysis and problem solving strategies through the application of Microsoft Excel and deployment of business statistics analytics.
BUS 390 ENACTUS 1-3 Units
This course is a partnership of students, professionals, and educators who work together to teach people about market economics, success skills, entrepreneurship, financial literacy, and ethics, giving students the opportunity to help people around the world while developing skills that are valued in the workplace.

BUS 475 Business Strategy 3 Units
This class serves as the capstone course for a business degree and related Program Learning Outcomes (PLOs) requiring a compilation and demonstration of mastery of the tools, skill sets and knowledge introduced throughout business program core and emphasis courses. Students will create a signature assignment requiring developing strategic courses of action for a business. Business Exam Fee required. Prerequisites: Business Major with Senior Standing and FIN 331 and MGT 321 and MKT 341.

BUS 483 Business Ethics 3 Units
The purpose of this course is to develop a foundation for business ethical decision making and ethical evaluation. The focus includes global and domestic economic, social and legal environmental issues. Ideals, laws and values are evaluated with application of Business Ethics theory and philosophy. Case studies and classical literature underscore learning modalities embracing ethical decision making and analysis. A culmination of previous work is applied. Prerequisites: Senior standing; Business, Economics or Sports Business major.

BUS 490A Professional Development and Internship Emphasis 1-2 Units
The Concordia School of Business and Economics Internship facilitates a student's transition from academic theory to real-life business practices and builds professional networks. An internship related to a student's academic emphasis helps clarify goals, adds value to the Concordia academic experience and opens doors to future employment. The course provides practice in the development of a personal brand as well as skills needed in the pursuit of an internship and eventual employment followed by an off-site internship. Students meet with their internship director before beginning the off-site internship for advice and placement approval. Periodic student reports and written feedback from the sponsoring business are required and must demonstrate the skill acquired during the internship. Students must take a minimum cumulative total of two (2) units earned in one (1) unit credit hours. Offered as a Pass/No Pass course. Prerequisites: Business Major with Junior or Senior standing and MGT 321 and BUS 224.

BUS 490B Professional Development and Internship Elective 1-6 Units
The Concordia School of Business and Economics Internship facilitates a student's transition from academic theory to real-life business practices and builds professional networks. An internship related to a student's academic emphasis helps clarify goals, adds value to the Concordia academic experience and opens doors to future employment. The course provides practice in the development of a personal brand as well as skills needed in the pursuit of an internship and eventual employment followed by an off-site internship. Students meet with their internship director before beginning the off-site internship for advice and placement approval. Periodic student reports and written feedback from the sponsoring business are required and must demonstrate the skill acquired during the internship. This course provides additional experience beyond the two (2) unit program cumulative internship minimum as students may take one (1) additional unit of internship. Offered as a Pass/No Pass course. Prerequisites: Business Major with Junior or Senior standing and MGT 321 and BUS 224.

CHE 101 Introduction to Chemistry 4 Units
This course will cover the systematic exploration of basic chemical principles including matter, atoms, ions, moles, molecular and ionic compounds, chemical reactions, stoichiometry, and solutions. Scientific method and epistemology in the context of the interface between the Christian faith and the chemical sciences will be introduced and developed. Lab fee: $50. Lab time is included in the schedule.

CHE 221 Chemistry I 4 Units
A systematic exploration of fundamental chemical principles including matter, energy, electromagnetic radiation, atomic structure, periodicity, stoichiometry, chemical bonding, and structure will be examined in this course, including the introduction to the scientific method and epistemology in the context of the interface between the Christian faith and the chemical sciences. Lab time is included in the schedule. Lab fee: $50. Prerequisite: C- or better in CHE 101, or a passing score on the Chemistry Placement Exam, or consent of department chair.

CHE 222 Chemistry II 4 Units
The major topics of this course will include solubility products, chemical thermodynamics, chemical kinetics, and qualitative analysis. Lab time is included in the schedule. Lab fee: $50. Prerequisite: C- or better in CHE 221.

CHE 321 Organic Chemistry I 4 Units
This course will examine the fundamental concepts relating to organic compounds with an emphasis on structure, nomenclature, theory, bonding, stereochemistry, reaction mechanisms, and physical and chemical properties of the principle classes of compounds. Lab time is included in the schedule. Lab fee: $50. Prerequisite: C- or better in CHE 222.

CHE 322 Organic Chemistry II 4 Units
This course will focus on aromatics, advanced synthesis and reaction mechanisms, kinetics, organometallic chemistry, and bio-organic chemistry. Lab fee: $50. Prerequisite: C- or better in CHE 321.

CHE 354 Inorganic Chemistry 4 Units
Through a systematic exposition of major trends in structure, bonding, reactivity, and spectroscopy across the periodic table, this course will include main group chemistry, transition metal and coordination chemistry, lanthanide/actinide chemistry, organometallic chemistry, bioinorganic chemistry, solid state chemistry, electron transfer processes, and generalized concepts of acidity. Lab time is included in the schedule. Lab fee: $50. Prerequisites: C- or better in CHE 222 or consent of instructor.

CHE 371 Chemistry For Healthcare and Nursing 4 Units
An introductory chemistry course organized into three parts: general chemistry, organic chemistry, and biochemistry. The topics covered are those needed to describe some of the chemical processes that occur in the human body and understand various advances in medical terminology. The topics include the metric system, atoms, molecules, bonding, reactions, heat, equilibrium, organic reactions, and biomolecules. Lab time is included in the schedule.

CHE 401 Chemical Education for the Secondary Teacher 3 Units
Development of practical, hands-on, cost effective, and safe strategies for teaching modern chemical concepts, imparting rigor, standards, and conducting exciting, pedagogically effective chemistry laboratory experiments in the secondary school setting will be the focus of this course which meets California K-12 content standards. Lab fee: $50. Prerequisite: Junior or senior standing.
CHE 402 Chemistry Seminar  2 Units
This course will take an in-depth look at current topics in chemistry and related fields. Topics will focus on fields such as inorganic chemistry, physical chemistry, organic chemistry, and biochemistry. Emphasis will be placed on searching for, reading and evaluating the primary literature. Topics will vary each semester. Prerequisites: sixteen (16) units of chemistry; restricted to juniors and seniors.

CHE 403 Biological Inorganic Chemistry  3 Units
This course will investigate the roles of metals in biology. Topics will include metals homeostasis in living organisms, metalloenzymes, metals in medicine, metalloproteins that function in respiration, photosynthesis, and electronic transfer. Prerequisite: CHE 421 (concurrent enrollment allowed) or consent of instructor.

CHE 405 Chemical Biology  3 Units
This course will investigate modern topics of chemical biology. Topics will include protein modification, solid phase synthesis of proteins and DNA, chemical tags of biomolecules, biomimetic structures, unnatural nucleic acids and proteins, and medicinal chemistry. Prerequisite: CHE 421 (concurrent enrollment allowed) or consent of instructor.

CHE 418 Molecular Spectroscopy  4 Units
An advanced exposition of theoretical concepts with experimental aspects of atomic and molecular spectroscopy on electronic absorption, electronic luminescence, Raman, and infrared spectroscopes within a group theoretical and symmetry-based conceptual framework. Lab time is included in the schedule. Lab fee: $50. Prerequisite: C- or better in CHE 431 and CHE 432 (concurrent enrollment allowed for CHE 432) or consent of instructor.

CHE 421 Biochemistry I  4 Units
This course will provide an introduction to the principles of chemistry that govern life systems including topics in pH and buffers, enzymes, amino acids, proteins, lipids, carbohydrates, nucleic acids, and metabolic pathways with exercises emphasizing protein purification and characterization techniques, plus kinetic modeling. Lab time is included in the schedule. Lab fee: $50. Prerequisites: C- or better in CHE 221 and CHE 222 and CHE 321 and CHE 322 (concurrent enrollment allowed for CHE 322) or consent of instructor.

CHE 422 Biochemistry II  3 Units
This course is the second semester of a two-semester general biochemistry course which will be focusing on structural biology and information pathways, including topics amino acids, proteins, nucleic acids, genes and chromosomes, DNA/RNA/protein metabolism. Lab time is included in the schedule. Prerequisite: CHE 321 and CHE 322 and CHE 421 or consent of instructor.

CHE 424 Analytical Chemistry  4 Units
Theory and fundamental techniques of qualitative and quantitative chemical analysis via classical and advanced instrumental methods will be the focus of this course. Lab time is included in the schedule. Lab fee: $50. Prerequisites: C- or better in CHE 222 or consent of instructor.

CHE 431 Physical Chemistry I  4 Units
This course will cover classical thermodynamics: 0th, 1st, 2nd, and 3rd laws, gas laws, and kinetic molecular theory of gases, colligative properties, solubility’s, equilibria, phases and phase transitions, and electrochemistry. Lab time is included in the schedule. Lab fee: $50. Prerequisites: C- or better in CHE 222 and MTH 272 and (PHY 211 or PHY 221) and MTH 373 (concurrent enrollment allowed for MTH 373) or consent of instructor. Offered alternate years.

CHE 432 Physical Chemistry II  4 Units
This course will examine quantum mechanics; atomic and molecular orbital theory; symmetry, atomic, and molecular spectroscopy; statistical thermodynamics; and philosophical/scientific implications of quantum mechanics. Lab time is included in the schedule. Lab fee: $50. Prerequisite: C- or better in CHE 431 or consent of instructor. Offered alternate years.

CHE 490 Internship: Chemistry  8 Units
This course is an intense, practical, full- or part-time experience outside the classroom that is an integral part of a professional program, contributing significantly to the student’s preparation for entrance into a profession. Approximately forty (40) contact hours are required for each unit of credit. Each department may limit the maximum number of internship credit.

CHE 496 Research in Chemistry  0.5-2 Units
As a hands-on introduction to chemical research, this course will emphasize research process, skills, and methods including lab research, library research, peer reviewed chemical abstracts and journals, electronic chemical databases, professional journal manuscript style guides, and statistical analysis which will be used in writing research manuscripts and making research presentations. Lab time is included in the schedule. Lab fee: $50. Course may be taken for a range of units (0.5-2 units per semester). Prerequisite: C- or better in SCI 495.

CHE 499 Senior Thesis  1 Unit
This course will be a culmination of original student-conducted scientific research resulting in a paper and presentation. Prerequisites: C- or better in CHE 496 and SCI 495; restricted to seniors.

Christ College (CCI)

CCI 103 Introduction to Ministry  1 Unit
This course will explore Christian vocations including the possibility of full-time professional church work in The Lutheran Church—Missouri Synod (LCMS) as pastor, deaconess, teacher, director of Christian education, or director of parish music and examine these positions in the context of the church-at-large and local congregations. The professional and personal growth and formation of the future church worker will be described and fostered.

CCI 111 Seminar in Pastoral Ministry  0.5 Units
This seminar course is for students pursuing the vocation of pastor in The Lutheran Church—Missouri Synod (LCMS). Participants will explore areas of interest and concern that pertain specifically to pastors. The role of pastors will be examined in the context of the church-at-large and the local congregation. The professional and personal growth and formation of the future pastor will be described and fostered. Students in the Pre-Seminary program must take one (1) seminar course per year, normally in the semester they are not taking CCI 103 or CCI 305. Repeatable. Prerequisite: Program acceptance or consent of instructor.

CCI 112 Seminar in DCE Ministry  0.5 Units
This course is for students pursuing the vocation of Director of Christian Education (DCE) in The Lutheran Church—Missouri Synod (LCMS). Participants will explore areas of interest and concern that pertain specifically to DCEs. The role of DCEs will be examined in the context of the church-at-large and the local congregation. The professional and personal growth and formation of the future DCE will be described and fostered. Students in the DCE program must take one (1) seminar course per year, normally in the semester they are not taking CCI 103 or CCI 305. Repeatable. Prerequisite: Program acceptance or consent of instructor.
CCI 113 Seminar in Teaching Ministry 0.5 Units
This seminar course is for students pursuing the vocation of teacher in The Lutheran Church—Missouri Synod (LCMS). Participants will explore areas of interest and concern that pertain specifically to teachers. The role of Lutheran teachers will be examined in the context of the church-at-large and the local congregation. The professional and personal growth and formation of the future Lutheran teacher will be described and fostered. Students in the Lutheran teaching program must take one (1) seminar course per year, normally in the semester they are not taking CCI 103 or CCI 305. Repeatable. Prerequisite: Program acceptance or consent of instructor.

CCI 117 Seminar in Parish Music 0.5 Units
This seminar course is for students pursuing the vocation of Director of Parish Music (DPM) in The Lutheran Church—Missouri Synod (LCMS). Participants will explore areas of interest and concern that pertain specifically to DPMs. The role of DPMs will be examined in the context of the church-at-large and the local congregation. The professional and personal growth and formation of the future DPM will be described and fostered. Students in the DPM program must take one (1) seminar course per year, normally in the semester they are not taking CCI 103 or CCI 305. Repeatable. Prerequisite: Program acceptance or consent of instructor.

CCI 118 Seminar in Deaconess Ministry 0.5 Units
This seminar course is for students pursuing the vocation of deaconess in The Lutheran Church—Missouri Synod (LCMS). Participants will explore areas of interest and concern that pertain specifically to deaconesses. The role of deaconesses will be examined in the context of the church-at-large and the local congregation. The professional and personal growth and formation of the future deaconess will be described and fostered. Students in the deaconess program must take one (1) seminar course per year, normally in the semester they are not taking CCI 103 or CCI 305. Repeatable. Prerequisite: Program acceptance or consent of instructor.

CCI 305 Called to Teach the Faith 3 Units
All Christian ministers teach the faith in their various callings. This course will equip future ministers to properly apply Law and Gospel in a variety of educational contexts, to theologically evaluate curricula, and to participate in effective faith formation. Students are personally and professionally prepared for full-time ministry through topics such as the local and national church, the call process, Christian professionalism and ethics, and through spiritual and personal health. This class will also address income tax, social security, and financial planning for called ministers. Prerequisites: Acceptance into an LCMS church vocations program; completion of THL 371 (concurrent enrollment allowed) or consent of the instructor.

CCI 390 Practicum: Classical Academy 1-3 Units
CCI 391 Practicum: Church Music 0.5-2 Units
This is a supervised experience in leadership of campus worship music or preliminary field work in a Christian congregation. Usually taken in .5 unit increments.

CCI 392 Practicum: Lutheran Teaching 0.5-3 Units
This course provides Lutheran Teaching students the opportunity to experience and participate in the day to day events of a Lutheran classroom and school setting with the support of an experienced mentor. Students will be equipped with valuable hands-on experiences, acquire networking potential with school professionals, practice their teaching skills, and attend a worship service of the associated church. Students will glean support and feedback from the instructor and mentor during the practicum. May be repeated for credit.

CCI 491 Senior Fieldwork in Church Music I 3 Units
This is an extended supervised field work course in musical leadership in a Christian congregation. Prerequisites: Fingerprint clearance and approval of the DPM program director.

CCI 492 Senior Fieldwork in Church Music II 3 Units
A continuation of CCI 491. Prerequisites: CCI 491 and approval of DPM director.

Christian Education (CED)

CED 201 Introduction to Christian Education: Theory and Practice 3 Units
Students will be introduced to the biblical, theological, and historical foundations of Christian education within the church in this course as they meet and observe Christian education practitioners; create a philosophy of ministry; begin a professional portfolio; and explore their personal interests, giftedness, and skills in relation to those needed for success in Christian education leadership. Students will also determine their commitment to The Lutheran Church—Missouri Synod Director of Christian Education program. Course requirement: Completion of fingerprint clearance procedures including payment of appropriate fees.

CED 202 Church Leadership and Administration 3 Units
In this course students will explore biblical principles and current practices of leaders and managers: envisioning, organizing, recruitment, training, and supervision of volunteers, budgeting, publicizing, and evaluating with special emphasis upon the application of these functions to church and parachurch leadership and administration. Learning culminates in a strategic ministry plan used within students’ fieldwork congregations. Prerequisite: Fingerprint clearance or consent of Christ College’s Office of Church Vocations.

CED 350 Learning Across the Life Span 3 Units
This course will present the major concepts, theories and applications related to both the typical and atypical spiritual, moral, cognitive, social, and emotional development across the lifespan in the context of local church ministry. Knowledge gained in this course lays a foundation for leadership of children’s, family, youth, adult, and special needs ministry.

CED 370 Children’s and Family Ministry 3 Units
This course will examine and evaluate methods and materials appropriate for faith development and reflective of the physical, mental, social, emotional, and spiritual needs of children aged birth through grade six. Evaluation of curriculum, facilities, policies, and procedures towards a comprehensive ministry to and with children and their families will be addressed, emphasizing the involvement of children along with their families into the total life of the church. A fieldwork component is required.

CED 380 Youth Ministry and Culture 3 Units
This course examines youth ministry in the context of cultural influences on adolescents in society today through the lens of Lutheran theology. The course will include discussions on traditional adolescent issues and responses that seek to address these issues. A fieldwork component is required.

CED 390 Practicum: DCE Ministry 1-3 Units
In this course students will spend time on-site with a serving DCE to acquire experience and skills related to DCE ministry including evaluation of the practicum experience. Prerequisites: CED 201 and full acceptance into Christ College and the DCE program (unless waived by the program director). Repeatable. Offered as a Pass/No Pass course.
In this course students will spend time on-site with a serving DCE to acquire experience and skills related to DCE ministry, including evaluation of the practicum experience, presentation of current DCE ministry trends, resources, and philosophies. Prerequisites: Student is in final year of and fully accepted into the DCE program/Christian Education Leadership major.

**CED 402 Senior Fieldwork Seminar II 3 Units**
Continuation of CED 401. Prerequisite: CED 401.

**CED 455 Catechesis: Theory and Practice 3 Units**
This course will survey the history, theory, and practice of catechesis in the Lutheran Church. Students will examine a variety of catechetical models and skills needed to develop a holistic approach to the catechesis of youth, adults, and families. A fieldwork component is required. Offered in alternate years. Prerequisite: THL 371 (concurrent enrollment allowed).

**CED 460 Adult Ministry 3 Units**
This course will introduce students to the theological foundation of ministry to and with adults, stages of adulthood, adult learning, generational theories, unique needs of contemporary adults, theory and practice of small group ministry, and current programs and practices which will equip adults for ministry, build-up the body of Christ, and develop adults’ faith in Christ.

**CED 470 Family Systems 3 Units**
This course will examine the dynamics of family interaction from a systems perspective. An understanding of family systems theory will be applied to the historical, sociological, theological, and biblical contexts of family life and the church. Topics will include family formation, the process of family life, family history, non-nuclear families, and crisis assessment.

**CED 490 Internship: DCE 0.5-6 Units**
A mentored, full-time, year-long experience in a congregation of The Lutheran Church—Missouri Synod (LCMS) or ministry under the supervision of a called LCMS minister, enabling students to experience as many aspects of a congregation’s educational ministries as possible. This may include children’s, youth, family, adult, and other congregational ministries (e.g., evangelism, church music, etc.). The internship is designed to be a mutually cooperative ministry relationship between student, congregation, and the university. Prerequisites: Satisfactory completion of academic program requirements and preliminary theological approval from the LCMS Church Vocations Council. Twelve (12) months of internship are required for DCE certification. Offered as a Pass/No Pass course.

**CED 491 International Internship: DCE Ministry 6 Units**
A continuation of CED 490 in an international context ordinarily eighteen to twenty-four (18-24) months in duration, taken in the second (2nd) year of an international internship. Offered as a Pass/No Pass course. Prerequisite: Two (2) semesters of CED 490.

**Church Leadership (MACL)**

**MACL 103 Introduction to Ministry Leadership 1 Unit**
This course explores the biblical teaching on ministry and how the Lord calls specific persons to take up the mantle of ministry leadership in His church today. The professional, personal, and spiritual growth and formation of the future ministry leader is investigated, discussed, and fostered.

**MACL 340 Conflict Resolution 3 Units**
This course will focus on the approaches that a leader can use to resolve conflict through the study of constructive and destructive conflict, conflict resolution styles, family systems theory, and various approaches to conflict resolution with attention given to conflict in values- and faith-based organizations.

**MACL 350 Legal Aspects of Managing a Nonprofit 3 Units**
This course will examine the implications associated with the laws that govern nonprofits and their leadership. Students will become familiar with legal issues and the fiduciary responsibilities of nonprofit leaders and boards including how to file for tax-exempt status and how to report contributions.

**MACL 360 Fundraising and Resource Development 3 Units**
This course will examine ways to raise funds from government, foundation, corporate, and individual sources; how to identify, cultivate, and solicit prospective donors; and explore budget preparation, proposal submission, and reviewer practices.

**MACL 370 Financial Management of a Nonprofit 3 Units**
This course will concentrate on applying accounting principles to financial reporting and monitoring functions with a focus on budget development, day-to-day fiscal management, financial controls, and the regulatory reporting requirements of non-governmental, nonprofit organizations.

**MACL 390 Practicum: Ministry Leadership 1-3 Units**
In this course students will spend time on-site with a supervising minister to acquire experience and skills related to ministry, including evaluation of the practicum experience. This course is repeatable and is offered as a Pass/No Pass course. Prerequisite: MACL 103 and full acceptance into BS or BA in Theological Studies: Ministry Leadership.

**MACL 401 Ministry Seminar and Internship I 3 Units**
In this course students will spend time on-site with a serving minister to acquire experience and skills related to ministry, including evaluation of the practicum experience, presentation of current ministry trends, resources, and philosophies. Prerequisites: Student is in final year of and fully accepted into the Center for Church Leadership Program.

**MACL 402 Ministry Seminar and Internship II 3 Units**
Continuation of MACL 401. Prerequisite: MACL 401.

**MACL 404 Survey of Historical Theology 3 Units**
An introduction to historical theology and a survey of the development of the theological formulations of the church. Special emphasis will be placed on “challenges to orthodoxy” laid upon the church at various times, and the role such events played in the church’s confessional responses. These will be examined to enhance understanding of the church’s theological and doctrinal tasks today.

**MACL 410 Lutheran Confessions 3 Units**

**MACL 411 Creeds and Confessions 3 Units**
A study of major confessions of the Christian Church. This course centers on the Ecumenical Creeds and the Book of Concord. Other confessional documents are considered in relationship to these confessional statements. The historical setting and theological content of these documents will be explored along with their contemporary use and application.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>MACL 414</td>
<td>The Synoptic Gospels and Acts 3 Units</td>
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<td>This course will offer a comprehensive overview</td>
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<td>of all isagogical information concerning the</td>
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<td></td>
<td>Synoptic Gospels and Acts. An individual</td>
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<td>Gospel will be selected and translated with a</td>
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<td></td>
<td>focus on the theological meaning, emphasis, and</td>
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<td></td>
<td>its modern application. Prerequisite: MACL 430.</td>
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<tr>
<td>MACL 420</td>
<td>Romans/Pauline Literature 3 Units</td>
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<td>This course will offer a comprehensive overview</td>
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<td></td>
<td>of the Pauline corpus (excluding the prison and</td>
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<td>pastoral epistles) with an in-depth study of</td>
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<td>correspondence with one of the congregations</td>
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<td>including an inspection of the literary,</td>
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<td>cultural, and structural issues with attention</td>
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<td>paid to the theological content, meaning, and</td>
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<td>suggested applications for contemporary issues.</td>
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<td></td>
<td>Prerequisite: Permission of the college.</td>
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<tr>
<td>MACL 421</td>
<td>Theology and Practice of Mission 3 Units</td>
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<td>This course will root the work of &quot;evangelism/</td>
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<td>outreach&quot; in a thoroughly biblical view of</td>
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<td>mission and develop practical outreach</td>
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<td>methodologies to be used in a congregational</td>
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<td></td>
<td>and/or mission setting as students produce an</td>
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<td>&quot;educational&quot; plan that will allow the</td>
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<td>identification, training, and deploying of</td>
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<td></td>
<td>committed Christian leaders for the growth of</td>
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<td></td>
<td>Christ's church. Prerequisite: Permission of</td>
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<td>the college.</td>
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<td>MACL 422</td>
<td>Spiritual Care 3 Units</td>
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<td></td>
<td>This course explores various areas of spiritual</td>
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<td>care offered by ministry leaders as they serve</td>
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<td>church members in their individual and corporate</td>
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<td>needs. The application of God's Word and the</td>
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<td>assurance of his grace is stressed as ministers</td>
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<td>serve in times of crisis, illness, grief and</td>
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<td>also in joyful life events. Application will be</td>
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<td>made in fieldwork or internship churches.</td>
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<td>Prerequisite: Permission of the college.</td>
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<tr>
<td>MACL 428</td>
<td>Seminar in Biblical Theology and Exegesis 3</td>
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<td></td>
<td>A seminar covering the Canon and Inspiration</td>
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<td>of Scripture, as well as major themes which</td>
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<td></td>
<td>run through the Old and New Testaments.</td>
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<td>Appropriate exegetical methods for interpreting</td>
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<td>various literary genres within the Bible will</td>
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<td></td>
<td>also be engaged.</td>
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<tr>
<td>MACL 429</td>
<td>Biblical Theology and Exegesis 3 Units</td>
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<td>This course will study the Lutheran</td>
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<td></td>
<td>understanding of the nature of Scripture</td>
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<td>followed by an examination of its major themes</td>
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<td>with an emphasis on interpretive principles</td>
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<td>(e.g., Law and Gospel) for use in</td>
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<td>congregational ministry.</td>
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<tr>
<td>MACL 430</td>
<td>Communicating the Gospel I 3 Units</td>
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<td></td>
<td>This course explores how ministry leaders</td>
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<td></td>
<td>connect the Word of God to those they serve.</td>
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<td>Students will learn and apply sound exegetical</td>
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<td>principles, including how the right distinction</td>
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<td>of Law and Gospel is essential to effective</td>
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<td>application of Scripture to people today.</td>
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<td>Students will analyze texts, prepare</td>
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<td>presentations that are appropriate to their</td>
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<td></td>
<td>area of service, and explore effective</td>
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<td>communication strategies. Application will be</td>
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<td>made in fieldwork or internship churches.</td>
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<td>Prerequisite: Permission of the college.</td>
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<td>MACL 431</td>
<td>Communicating the Gospel II 3 Units</td>
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<td>This course explores the purpose, function,</td>
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<td></td>
<td>and structure of Gospel communication in</td>
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<td>various contexts. Building on MACL 430, it will</td>
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<td>continue to explore sound exegetical principles</td>
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<td>in parables, miracles, and Old Testament</td>
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<td>texts. Students will analyze texts, prepare</td>
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<td>presentations that are appropriate to their</td>
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<td>area of service, and explore creative</td>
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<td>illustration of biblical themes. Application</td>
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<td>will be made in fieldwork or internship</td>
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<td></td>
<td>churches. Prerequisite: MACL 430.</td>
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<td>MACL 432</td>
<td>Johannine Corpus 3 Units</td>
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<td>This course will offer a comprehensive overview</td>
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<td>of the Johannine Corpus and an in-depth study</td>
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<td></td>
<td>of one of the books as the literary genre,</td>
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<td>exegetical, and interpretational issues are</td>
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<td>examined and how they enhance one's</td>
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<td></td>
<td>understanding of the book. Prerequisite: GRE 102</td>
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<td></td>
<td>and permission of the college.</td>
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<td>MACL 440</td>
<td>Entrepreneurial Mission Planting 3 Units</td>
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<tr>
<td></td>
<td>Explores business and entrepreneurial methods</td>
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<td>as they apply to church planters and new</td>
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<td>mission starts. Practical emphasis upon</td>
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<td></td>
<td>understanding entrepreneurial leadership, team</td>
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<td>ministry, learning from success, dealing</td>
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<td>with risk, reaching new people, developing</td>
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<td>marketing materials, financial planning and</td>
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<td></td>
<td>cash flow, and balancing a busy life will be</td>
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<td>presented by guest lecturers experienced in</td>
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<td>entrepreneurial church leadership. Prerequisite:</td>
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<td>Permission of the college.</td>
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<tr>
<td>MACL 442</td>
<td>Christian Worship in Cultural Context 3 Units</td>
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<td></td>
<td>This course will examine and assess the</td>
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<td></td>
<td>historical and theological understanding of</td>
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<td>worship within the Lutheran context,</td>
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<td></td>
<td>observing the forms and practice of worship</td>
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<td>within present, ethnic/multi-cultural</td>
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<td>communities. Guided by proper theological,</td>
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<td></td>
<td>historical, and contextual models, students</td>
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<td>will promote sacramental worship in various,</td>
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<td>new ethnic/multi-cultural missional settings.</td>
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<td></td>
<td>Prerequisite: Permission of the college.</td>
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<td>MACL 444</td>
<td>Pastoral Epistles 3 Units</td>
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<td>The course offers a comprehensive overview of</td>
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<td></td>
<td>all isagogical information concerning Paul's</td>
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<td>Prison Epistles, the Pastoral Epistles, the</td>
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<td>General Epistles and Hebrews. Individual books</td>
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<td>will also be selected for in-depth translation</td>
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<td>and application. Particular attention will be</td>
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<td>paid to the pastoral and church related issues</td>
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<td>proclaimed in the epistles towards a</td>
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<td>practical competency of leading a congregation</td>
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<td>in the ethnic, multi-cultural context of</td>
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<td></td>
<td>modern pastoral mission work. Prerequisite: GRE 102 or equivalent, and permission of the college.</td>
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<td>MACL 457</td>
<td>Systematic Doctrinal Theology 3 Units</td>
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<td>Instructor and students will pursue graduate-</td>
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<td></td>
<td>level study of systematic doctrinal theology</td>
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<td>in biblical perspective. The course surveys the</td>
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<td>loci, i.e. the topics, of doctrinal theology.</td>
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<td>In the process we will consider the</td>
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<td>nature and task of theological reflection; the</td>
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<td>responsibilities and qualities of a theologian;</td>
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<td>and such key topics in theological reflection</td>
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<td></td>
<td>as the Person and Work of Christ, Justification</td>
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<td>and Law and Gospel, the Trinity, Creation,</td>
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<td>the Word of God, the Last Things, Christian</td>
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<td>Vocation, and the life of the Christian Church.</td>
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<td>Special attention will be given to recognizing</td>
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<td>and characterizing the church-related context</td>
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<td>in which and for which theology is</td>
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<td>undertaken. Our exciting and demanding task</td>
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<td>is to focus in every class session on theology</td>
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<td>that will serve the Church, the Body of Christ.</td>
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**Communication Studies (COM)**

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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>COM 111</td>
<td>Public Speaking 3 Units</td>
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<td>This course will examine the principles and</td>
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<td>practice of effective oral communication and</td>
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<td>the analysis of the speaking-listening process</td>
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<td>with an emphasis on informative and persuasive</td>
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<td>speaking experiences.</td>
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</tbody>
</table>
COM 211 Introduction to Argumentation and Debate 3 Units
As a performance-based course, students will learn argument design, use of reason and evidence, and practice in a competitive academic debate setting with a focus on critical thinking, research skills, and the oral expression of arguments with rhetorical and presentational power.

COM 216 Interpersonal Communication 3 Units
This course will analyze person-to-person communicative behavior in contexts ranging from informal to organizational looking at topics such as attraction, trust, language, and nonverbal behavior.

COM 222 Theory and Practice of Journalism 3 Units
This course will introduce the basics of journalism writing, style, theory, investigation, ethics, and interviewing including news, features, sports, review, and opinion styles. At least six (6) written articles will be submitted to The Concordia Courier.

COM 231 Newspaper I 1 Unit
This course will introduce the practice of journalism with an emphasis on one or more combinations of news writing, opinion writing, layout, and production of The Concordia Courier.

COM 232 Newspaper II 1 Unit
This course will introduce the practice of journalism with an emphasis on one or more combinations of news writing, opinion writing, layout, and production of The Concordia Courier. Prerequisite: COM 222 or COM 231.

COM 280 Theories of Human Communication 3 Units
As a systematic exploration of the theories scholars use to explain human communication, this course will deal with rhetoric, persuasion, interpersonal, intercultural, small group, media, organizational, and gender communications.

COM 311 Advanced Public Speaking 3 Units
This course is an advanced study of speech communication with an emphasis on professional speaking techniques, humor, and the use of stories. Oral assignments will include serious and humorous personal stories that make a point; persuasive and special occasion speeches; and a final professional presentation. Speeches will be viewed and analyzed. Prerequisite: COM 111 or COM 211 or consent of instructor.

COM 313 Health Communication 3 Units
In this course, we will explore the dynamics of health communication theories, research, and practice to understand health problems, both globally and locally, and how we experience, manage, and communicate about and within health contexts (e.g., illness, stress, death, etc.). This course explores the various ways that individuals organizations, and societies define illness and wellness and how individuals can use health information to bring about positive changes in their relationships, communities, and society at large.

COM 321 Digital Media Communication 3 Units
This course will focus on the personalities, inventions, developments, terminologies, and issues closely associated with seven (7) mass media industries with a special emphasis on internship preparation and media job opportunities. Article reports using business magazines, newspapers, and trade journals read by media professionals will be required.

COM 324 Intercultural Communication 3 Units
Social and cultural variables in speech communication processes and strategies for resolving communication problems in intercultural settings with an emphasis on variables such as perception, roles, language codes, and nonverbal communication will be examined in this course.

COM 328 Small Group Communication 3 Units
Group process theories relevant to communicative behavior in the small group setting will be examined in this course along with the analysis of group member behavior, interaction patterns, and problem-solving techniques in various group discussion settings.

COM 331 Newspaper III 1 Unit
As an advanced experience in the practice of journalism this course will emphasize any one or a combination of news writing, editing, and page layout as well as production of The Concordia Courier. Prerequisites: (COM 222 or COM 231) and COM 232.

COM 332 Newspaper IV 1 Unit
As an advanced experience in the practice of journalism this course will emphasize any one or a combination of news writing, editing, and page layout as well as production of The Concordia Courier. Prerequisites: (COM 222 or COM 231) and COM 232.

COM 335 Nonverbal Communication 3 Units
This course will examine the theory and research on nonverbal aspects of communication with an emphasis on developing effective communication skills related to physical appearance, dress, body movement, face and eye communication, vocal cues, and the use of environment and space.

COM 340 Rhetorical and Persuasive Theories 3 Units
Primarily from a social scientific approach, this course will examine the basic theories and techniques of influence, providing students with an awareness of the nature, function, and scope of attitude change as well as the concepts of attitudes, credibility, resistance to persuasion, ethics, and modern advertising practices.

COM 344 Theory and Practice of Interviewing 3 Units
This course will examine the theory and techniques of oral communication in the process of interviewing with the practical application to employment, information gathering (as in journalism and investigations), and persuasive interviews (as in selling and legal argument).

COM 371 Introduction to Social Media 3 Units
This course will explore the fundamentals of and introduce social media and other emerging technologies and tools, current trends and future directions, benefits, values, and risks. Case studies will be reviewed to assess how social media impacts and influences fields such as communication and marketing and how it informs future trends and developments. Prerequisites: (WRT 102 or WRT 201) and (COM 280 or MKT 341).

COM 390 Practicum: Communication 0.5-4 Units
A practical, hands-on experience outside the classroom directly related to the student's major, minor or professional program that is a beneficial complement to the student's academic experience.

COM 391 Practicum: Newspaper 1 Unit
This is a practical, hands-on experience outside the classroom directly related to the student's major, minor, or professional program that is a beneficial complement to the student's academic experience.

COM 392 Practicum: Campus Radio 0.5-1 Units
This is a practical, hands-on experience outside the classroom directly related to the student's major, minor, or professional program that is a beneficial complement to the student's academic experience.

COM 393 Practicum: Yearbook 0.5-1 Units
This is a practical, hands-on experience outside the classroom directly related to the student's major, minor, or professional program that is a beneficial complement to the student's academic experience.
COM 394 Practicum: Forensics  0.5-4 Units
This is a practical, hands-on experience outside the classroom directly related to the student’s major, minor, or professional program that is a beneficial complement to the student's academic experience.

COM 400 Communication Capstone  2 Units
As the capstone course for Communication Studies major, this course serves as the culminating experience in the major. In conjunction with, and under the direction of the student's mentor professor, each student will develop and complete a culminating research project, comprised of a written paper and an oral presentation. Prerequisites: (COM 485 or COM 488) and senior standing.

COM 412 Media and Script Writing  3 Units
This course will examine script writing for radio, television and film with projects including announcements, commercials, news, features, documentaries, comedy, and game and music shows.

COM 422 Studies in Public Relations  3 Units
Public relations (PR) as a communication discipline will be examined in this course with an emphasis on developing and implementing campaigns including presentations by PR professionals and in-class projects/exercises on topics such as public relations in nonprofit organizations, corporate and social responsibility, media relations, technology, and ethical issues.

COM 431 Newspaper V  1 Unit
This course represents the highest level of journalistic expertise and is reserved for members of The Concordia Courier editorial staff. Prerequisite: Consent of the instructor.

COM 432 Newspaper VI  1 Unit
This course represents the highest level of journalistic expertise and is reserved for members of The Concordia Courier editorial staff. Prerequisite: Consent of the instructor.

COM 451 Organizational Communication  3 Units
The role of communication in achieving organizational goals; the theory and practice of communication in private and public organizations; and techniques to enhance understanding in organizations will be examined in this course.

COM 471 Advanced Strategies in Social Media  3 Units
This course will utilize the practical tools and strategies required to successfully leverage social networks to develop and understand core concepts that can be applied to various applications. This course will utilize the practical tools and strategies required to successfully leverage social networks to develop and understand core concepts that can be applied to various applications and give you the necessary tools to manage a social media account as a business representative. In this course you will gain experience creating a social media marketing strategy, such as curating actual content, creating a social media training plan, advertisements, and a crisis and metrics plan. Prerequisite: COM 371 or consent of the instructor.

COM 485 Rhetorical Criticism  3 Units
The history, nature, purpose, and methods of rhetorical criticism. Eight (8) critical approaches to the analysis of human communication events will be studied. Prerequisite: Junior standing.

COM 488 Communication Research Methods  3 Units
As an introduction to the research process, this course will examine how research is planned and designed; introduce the process of data collection and analysis; explore the methodology for communication research (including sampling, questionnaire design, and introduction to statistics); and provide experiences in conducting original research. Prerequisite: COM 280.

COM 490 Internship: Communication  1-8 Units
This course is an intense, practical, full- or part-time experience outside the classroom that is an integral part of a professional program, contributing significantly to the student’s preparation for entrance into a profession. Approximately forty (40) contact hours are required for each unit of credit. Each department may limit the maximum number of internship credits.

COM 499 Special Topics: Rhetoric and Public Address  3 Units
This course is designed for students seeking in-depth theoretical and critical exploration related to current issues or special fields of study. Offerings are faculty designed courses in areas of faculty expertise (such as "Rhetoric of Social Movements", "Rhetoric and Public Memory", etc.).

Computer Science (CSC)

CSC 104 Fundamentals of Programming  4 Units
This course covers the basic principles of computer programming and algorithm design using the C# programming language. The class addresses basic language syntax, branching, looping, exceptions, I/O, string processing, best practices, and tools for writing quality computer programs. It also introduces the process of turning a program that was written in a high-level language into an intermediate language and how the operating system then loads and executes it. Students in the class will be able to write elementary programs that will run on the Microsoft .NET Framework and the open source equivalent, Mono.

CSC 105 Web Design  3 Units
This course introduces contemporary web design. Students will learn basic HTML and CSS for building static web pages. The course will include JavaScript, jQuery, Bootstrap, and JSON to build an interactive website. Students will also learn about responsive web design and user experience concepts.

CSC 210 Introduction to Operating Systems  3 Units
This course examines the functional components of computer systems, including their hardware implementation and management at different levels, and their interaction, characteristics, and performance. The course will include process management, I/O devices, interrupt structures, resource and memory management, and file systems. Prerequisite: C- or better in CSC 104.

CSC 212 Data Structures  3 Units
This course examines the basic concepts of data structures and related algorithms. Topics include arrays, structures, stacks, queues, linked lists, trees, graphs, and hash tables. Students will implement the data structures and their associated algorithms, and will also write complete programs that make use of these data structures. Other topics to be discussed will be recursion, searching, sorting, and design tradeoffs. Prerequisite: C- or better in CSC 104.

CSC 314 Programming Languages  3 Units
This course examines disciplined programming using a high-level language with specific emphasis on program design, style, efficiency and documentation. Topics include syntax and semantics, statement and subprogram control, data types and data control, design and implementation issues and source control. Offered alternate years. Prerequisite: C- or better in CSC 104.
CSC 316 Introduction to Networking 3 Units
This course serves as an introduction to the structure and components of computer networks, functions and services. In addition, this course discusses current protocols, technologies, and performance issues. Topics include computer network application layers, data communication basics, network layer and routing, network security and other selected topics. Offered alternate years. Prerequisite: Senior standing or consent of instructor.

CSC 318 Object-Oriented Programming 3 Units
This course examines student problem solving with object oriented programming techniques using Java. The topics include exception handling, generics, inheritance, design patterns, and data structures. Offered alternate years. Prerequisite: C- or better in CSC 104.

CSC 320 Server-Side Development 3 Units
This course provides an overview of programming and database techniques used in server-side programming. Topics include handling web form data, SQL, database design, security considerations, stored procedures, n-tier architecture, transportation and data encoding techniques. Offered alternate years. Prerequisite: C- or better in CSC 318.

CSC 322 Software Engineering 3 Units
The course introduces software design, development, lifecycle and principles applied for each application development stage and managing software projects, including the phases of software development, design patterns, software architecture and Agile software development. Students will learn the processes of creating, developing, testing and deploying software and the management methods in software development projects. Offered alternate years. Prerequisite: C- or better in CSC 318.

CSC 324 Computer Architecture and Assembly 3 Units
This course examines the functional components of computer systems, including hardware implementation and management, major hardware components, peripherals of computers and the interrelation of the devices in performing functions. Students will learn concepts of microprocessors, data transfer and control methods, program sequencing, instruction sets and memory organization theories. Offered alternate years. Prerequisite: Junior or Senior standing; C- or better in CSC 104.

CSC 428 Information Security 3 Units
This course examines the fundamentals of information and web security. Topics will include practices of computer system security, operating system security, network security, software security, web security and cryptography algorithms. Offered alternate years. Prerequisite: C- or better in CSC 314.

CSC 430 Advanced Operating Systems 3 Units
Computer operating systems; topics include time sharing, process communication, memory management, storage allocation, interrelationships between the operating system and the architecture of computer systems. Offered alternate years. Prerequisites: C- or better in CSC 210 and CSC 212.

CSC 490 Internship: Computer Science 1-8 Units
This class is a supervised individual field work experience where a student is required to work in the area of computer science. A written contract between the student and the company allowing the internship needs to be submitted and approved by the department chair prior to the internship assignment. Prerequisite: Senior standing or consent of instructor.

CSC 491 Special Topics: Computer Science 3 Units
This course will examine a special topic in computer science, which will vary with each offering. Prerequisites: C- or better in CSC 212 and CSC 314.

CSC 495 Software Project Design 1 Unit
As the first of two (2) capstone courses for computer science majors, this course provides students realistic hands-on software development experience. Students will research and design a proposal of a medium-size software project, to be developed and programmed on a team. This course assumes the student has a good programming background in at least one programming language and is willing to learn new tools and technologies. Prerequisites: Senior standing; C- or better in CSC 428 or CSC 430 or CSC 490 or CSC 491 or consent of instructor.

CSC 496 Software Project Implementation 2 Units
As the second of two (2) capstone courses for computer science majors, students will apply their knowledge and skills to complete an original student-conducted software project. Students will work in teams to develop and execute a medium-size software project. Prerequisites: C- or better in CSC 495 or consent of the instructor.

Core: Biology (CBIO)

CBIO 101 Integrated Biology 4 Units
This interdisciplinary, topic-driven course will review relevant issues in biology (and other disciplines) as they relate to current times including biotechnology, protein synthesis, biodiversity, conservation, evolution, reproductive technology, etc. which are discussed using current scientific data and its relationship to current issues. This is a liberal arts science course and draws upon disciplines such as history, theology and philosophy. Lab time is included in the schedule. Lab fee: $50. Co-requisite: CTHL 101; permission from Academic Advising is needed to take CBIO 101 as an unlinked course.

Core: English (CENG)

CENG 201 World Literature to the Renaissance 3 Units
This course will focus on critical thinking and research-based writing through comparative and interdisciplinary analysis. Alongside lectures and class discussion, the study of representative great works of Western and non-Western literature from Antiquity, the Middle Ages, and the Renaissance will emphasize the literary, cultural, and religious significance of these texts. Co-requisite: CHST 201; permission from Academic Advising is needed to take CENG 201 as an unlinked course.

CENG 202 World Literature from the Enlightenment 3 Units
This course will focus on critical thinking and research-based writing through comparative and interdisciplinary analysis. Alongside lectures and class discussions, the study of representative great works of Western and non-Western literature from the 17th century to the present will emphasize the literary, cultural, and religious significance of these texts. Co-requisite: CHST 202; permission from Academic Advising is needed to take CENG 202 as an unlinked course.
Core: History (CHST)

CHST 201 The West and the World 3 Units
This course will study the emergence and expansion of the major political, cultural, social, and economic developments in the East and the West from the dawn of Western civilization to the early modern era through the reading of significant texts and research-based writing, alongside lectures and class discussion. Co-requisite: CENG 201; permission from Academic Advising is needed to take CHST 201 as an unlinked course.

CHST 202 America and the World 3 Units
This course will look at the political, cultural, social, and economic developments in America and the world from the rise of the modern nation/state to the modern age through the reading of significant texts and research-based writing, alongside lectures and class discussion. Co-requisite: CENG 202; permission from Academic Advising is needed to take CHST 202 as an unlinked course.

Core: Mathematics (CMTH)

CMTH 101 The Nature of Mathematics 3 Units
This course will guide students to gain knowledge about the nature of mathematics and develop their analytical reasoning skills to solve problems through topics such as number theory, probability and statistics, infinity, Non-Euclidean geometry, and general problem solving strategies; additional topics selected in dialog with the philosophy course. The overriding goals of this course are to develop a better perspective of mathematics and discover the power of mathematical thinking. Writing and projects, as well as traditional methods of assessment, will be used. Prerequisite: Intermediate Algebra or equivalent; Co-requisite: CPHI 101; permission from Academic Advising is needed to take CMTH 101 as an unlinked course.

Core: Philosophy (CPHI)

CPHI 101 Introduction to Philosophy 3 Units
This course will explore the study and practice of rational inquiry into fundamental questions about human wisdom, action, and creativity through the study of the traditions of Western philosophy through classic texts. Co-requisite: CMTH 101; permission from Academic Advising is needed to take CPHI 101 as an unlinked course.

CPHI 200 Introduction to Philosophical Inquiry 3 Units
Examines topics related to the enduring question "What does it mean to be human?" through the lens of selected medieval and modern philosophers. Special attention will be given to argument analysis, evaluation, and construction. Topics may include the nature of body and soul, free will, personal identity, moral and intellectual virtues, and the like. Co-requisite: CTHL 200; permission from Academic Advising is needed to take CPHI 200 as an unlinked course.

Core: Theology (CTHL)

CTHL 101 Foundations of Christian Theology 3 Units
This course will study the source of Christian theology, namely the Holy Scriptures. Drawing upon the Scriptures as well as historical and doctrinal writings by Christian theologians, students will examine major teachings of the Christian faith with differing understandings of these teachings being explored and, when appropriate, enabling them to understand and articulate the basic tenets of Christianity. Co-requisite: CBIO 101; permission from Academic Advising is needed to take CTHL 101 as an unlinked course.

CTHL 200 Introduction to Theological Thought 3 Units
This course examines the sources, methods, and doctrines of Christian theology, while giving attention to Christianity's engagement with ideas beyond the discipline of theology. Special attention is given to the question "What does it mean to be human?" before God, in our own self-understanding, and before our fellow human beings. Successful completion of this course will enable students to articulate the content and rationale of foundational Christian beliefs, and the implications of some such beliefs in the development of the western world. Co-requisite: CPHI 200; permission from Academic Advising is needed to take CTHL 200 as an unlinked course.

Dance (DAN)

DAN 101 Ballet I 1 Unit
This course will introduce the history, origins, various styles, basic ballet positions, movements, and combinations, as well as French ballet terms and their meanings. Course may be repeated once.

DAN 102 Ballet II 1 Unit
As a continuation of DAN 101, this course will further explore the technical and expressive elements of ballet, as well as historically significant ballet schools and styles and is designed to advance the performance level of students who have mastered the basic skills and vocabulary of ballet. Students will practice and perform advanced barre exercises, demi-pointe work, and increasingly complex connecting movements. Course may be repeated once.

DAN 111 Jazz Dance 1 Unit
This course will introduce the fundamentals of jazz dancing including its history and styles and is designed for students with no dance experience and experienced dancers wishing to perfect basic jazz dance skills. Jazz dance techniques will be presented and practiced in class, with an emphasis on combinations using a variety of rhythms and styles. Class participation is intended to develop an appreciation for the physical demands of jazz dancing. Course may be repeated once.

DAN 112 Modern Dance 1 Unit
This course will introduce the fundamentals of modern dance including its history and styles and is designed for both students with no dance experience and experienced dance students. Students will participate in movement studies and improvisations that deal with shape, space, time, and energy, along with four main dance principles that will encourage creativity and individuality. Emphasis will be on developing axial and loco-motor skills, performing movement combinations, conditioning the body, and solving creative problems. Course may be repeated once.

DAN 131 Social Dance 0.5 Units
All activity courses examine techniques, rules, strategies, and skill development. Course may be repeated once.

DAN 141 Tap Dance 1 Unit
This course will introduce beginning tap dance techniques, history, and performance with a focus on the rhythm tap style with other styles included. Students will practice fundamental tap dance skills; rhythms including swing and Latin; syncopation; time steps; short combinations; and stylings. Course may be repeated once.
DAN 145 Dance for Health  3 Units
Dance for health is an activity-based course that surveys physical, mental, spiritual, emotional and social aspects of health which can be achieved through dance as a healthy lifestyle habit. Students will explore published research, participate in weekly social dance class and conduct a collaborative service learning project. Learning social dance integrates physical, mental, social and emotional wellness. Students will also investigate how spiritual wellness can be addressed through dance. Creating a social community environment where the student will teach others dances they have learned will deepen the concepts students have explored throughout the course. The collaborative nature of the project will further advance the social wellness aspect of the course.

Economics (ECO)

ECO 201 Macroeconomics  3 Units
This is a survey course of the scope and methods of the study of the principles of macroeconomics. Topics will include decision-making by households and firms, supply and demand, operation of markets and the determination of prices, the evaluation of social welfare within alternative economic systems, international trade and foreign exchange, financial markets, the role and objectives of government in economic policy.

ECO 202 Microeconomics  3 Units
This is a course covering principles of microeconomics. Topics will include decision-making by households and firms, supply and demand, operation of markets and the determination of prices, international trade, elements of industrial organization and varying degrees of competition, and the evaluation of social welfare within alternative economic systems.

ECO 221 History of Economic Thought  3 Units
This is a survey course of the history of economic thought from 1600 to 2000, focusing on primary works and discussion of their historical context. Major authors covered will include Smith, Marx, Marshall, and Keynes. Specific policy areas surveyed include internal improvements, money and banking, tariffs, trade, antitrust, and regulation. Recommended prerequisite: ECO 201.

ECO 321 Econometrics  3 Units
This course is the study of Econometrics, providing techniques for the quantitative measurement and analysis of actual economic and business phenomena. Prerequisites: fulfillment of the general education math requirement, ECO 201 and ECO 202 and (MTH 252 or MTH 271).

ECO 323 Money and Financial Markets  3 Units
This course is an overview of financial markets and institutions, money markets, stocks, bonds, foreign currency, and derivatives. Prerequisite: ECO 201 or ECO 202.

ECO 340 Morality, Social Policy, and Economics  3 Units
This course will begin with a review of classical economic concepts and methods, and a review of the basic tenets of morality. The course will then turn to topics where "moral" social choice is often discussed, such as alleviating human misery, government assistance, pollution, crime, and poverty. The course will conclude by evaluating the methods and government programs that economics suggests can influence moral choice, and the obstacles inherent in the implementation and delivery of such programs. Recommended Prerequisite: ECO 201 or ECO 202.

ECO 421 Intermediate Microeconomics  3 Units
This course uses principles of economic and statistical analysis in management decision making and practical problem solving; demand evaluation and sales forecasting; cost and profitability analysis; pricing policy; uncertainty and risk, and use of case studies. Prerequisites: fulfillment of general education math requirement and ECO 202.

ECO 428 Intermediate Macroeconomics and Public Policy  3 Units
This course uses economic methodology to evaluate the economic methods used in, and the purposes driving, the development of economic public policies in the U.S., focusing on the role of government in shaping social policy and its impact on individuals. Students will (a) complete an essay describing a recent U.S. economic policy event, and (b) an essay describing the economic justification for recent public policy in one (1) of the following three (3) topics: Environmental and Natural Resource Economics; Economics of Health; or Economics of Education. Prerequisites: fulfillment of general education math requirement and ECO 201 and ECO 202 and (MTH 252 or MTH 271).

ECO 429 Environment, Climate and Sustainability  3 Units
This course is an overview of topics surrounding the assessment of humankind's interaction and use of the environment, the effect on climate, and assessment of long term sustainability. Using environmental and economics concepts and methods, the course will cover topics such as means to value natural resources, methods for appropriately mitigating externalities (such as pollution), and assessing development activities. The course will also evaluate the availability and use of natural resources, depletable and renewable, such as energy, water, land, and forests. Finally, the course will assess relevant topics surrounding climate change, including its measurement, causes, effects (magnitude and geographic distribution), and potential responses. Throughout the course students will learn the relevant government agencies and legal processes surrounding the environment, climate, and sustainability. Recommended Prerequisite: ECO 201 or ECO 202.

ECO 485 Economic Major Thesis  3 Units
This capstone course will integrate and apply key economic theory and models through the student's original choice of research; evaluation of the thesis will be by committee. Business Exam Fee required. Prerequisite: Senior status Economics major and ECO 221 and ECO 321.

Education: Credential (EDUC)

EDUC 101 Introduction to Teaching Careers I  1 Unit
This introductory course to the field of education and the professional career of the teacher will include the following topics: characteristics of today's learners and of effective teachers and schools; California teacher credentialing procedures; and the university's teacher education program. Fifteen (15) hours of community service in a school or other educational organization serving children are required. Students must arrange their own transportation to the school or educational organization.

EDUC 200 The Teacher and Technology  1 Unit
Students are introduced to five educational technology themes represented in the California Teaching Performance Expectations. Knowledge, skills and resources introduced in this course are applied throughout the Teacher Credential Program courses and will ultimately prepare candidates in their professional practice to facilitate learning as best enabled and supported by technology. Recommended concurrent enrollment with EDUC 204/EDSP 204. Prerequisites: Certificate of clearance; for undergraduates, must be taken before 400-level courses.
EDUC 204  Introduction to Teaching Diverse Populations  2 Units
This course will present the historical and philosophical foundations of teaching in California schools through the broad examination of the California Teaching Performance Expectations (TPEs). Through course activities students will develop awareness of the TPEs. Students are required to participate in 20 hours of fieldwork observation. Through these observations students will recognize the range of service delivery options for diverse populations of pupils. All fieldwork assignments are university assigned. Students are required to complete the observations during k-12 public school hours. Students must arrange their own transportation to the school site. Minimum grade of B- is required for those students applying to the School of Education. Prerequisites: Certificate of clearance; current TB (tuberculosis) test.

EDUC 204A  Practicum: Field Experience 1  1 Unit
We This course is for those who have met the requirements of EDUC 204/EDSP 204: Introduction to Teaching Diverse Populations, but need to complete an additional 20 hours of field work and field work assignments in a different educational setting to meet credential requirements. This would apply to students who are adding a credential.

EDUC 301  Typical and Atypical Development of Diverse Learners  3 Units
This course will present the major concepts, principles, theories, research, and applications related to the typical and atypical cognitive, social, emotional, physical, and moral development of children and adolescent pupils in inclusive classrooms. Students will learn the major concepts, principles, and research associated with human learning, achievement, motivation, conduct, and attitude as they examine the characteristics of exceptional persons with mild to moderate disabilities.

EDUC 400  Education Field Experience 2-3 Units
The credential student will complete a structured and focused field experience placement of either 60 or 90 hours, depending on the number of units. This will be participatory field experience that will develop specific, identified professional skills essential for the credential candidate. A student is placed in a specific classroom in a local school and will complete assignments, observations, and a journal. Field experiences in EDUC 400 must be consistent with the general grade level and subject content area in which the student will student teach and then be credentialable. Multiple subject students will have elementary field experience. EDSP students will have a special education field experience. Single subject students will have field experience in middle or high school in the same subject area in which they are cleared for student teaching. A positive recommendation from the cooperating teacher and a grade no lower than B- is a requirement for successful passage of this course.

EDUC 401  Planning and Assessment for Inclusive Classrooms  3 Units
Students will learn a variety of approaches to planning, managing, delivering, and assessing instruction in inclusive classrooms as they examine both formal and informal pupil assessment, including curriculum-based assessment in this course. Students will also learn and apply principles and strategies of differentiated instruction to assessment and instructional planning for diverse pupils. Corequisite: EDUC 451. Prerequisite: Admission to the undergraduate teacher education program.

EDUC 402  Creating Positive and Inclusive Learning Environments  3 Units
This course will examine strategies for the inclusive classroom and the development of individual behavior management plans through an examination of the Individual Educational Program/Individualized Family Service Plan (IEP/IFSP) processes, legal requirements, and responsibilities, along with the effects of pupil health and safety on learning. Students will learn skills for communicating, collaborating, and working with families, and supporting professionals and school personnel. Prerequisites: Admission to the undergraduate teacher education program; EDUC 401 (concurrent enrollment allowed).

EDUC 422  Math and Science Methods: Elementary  2 Units
Students will learn approaches to planning, managing, delivering, and assessing instruction in science and mathematics as they draw upon social, cultural, and historical foundations and learning theories as they plan instruction in this course. Corequisite: EDUC 423. Prerequisites: Admission to the undergraduate teacher education program; (EDSP 401 or EDUC 401) and (EDSP 402 or EDUC 402 [concurrent enrollment allowed]) and (EDSP 451 or EDUC 451).

EDUC 423  Integrated Curriculum Methods: Elementary  2 Units
Students will learn approaches to planning, managing, delivering, and assessing instruction in history, arts, and physical education as they draw upon social, cultural, and historical foundations, and learning theories in this course. Corequisite: EDUC 422. Prerequisites: Admission to the undergraduate teacher education program; (EDSP 401 or EDUC 401) and (EDSP 402 or EDUC 402 [concurrent enrollment allowed]) and (EDSP 451 or EDUC 451).

EDUC 424  Secondary Curriculum and Methods  4 Units
Students preparing to teach in secondary classrooms will gain an understanding of the secondary school curriculum through the examination of recent research, use the California Frameworks, and K-12 Content Standards to explore their subject areas and evaluate curriculum materials in this course. Emphasis will be given to preparing lesson plans that meet the diverse needs of pupils. Prerequisites: Admission to the undergraduate teacher education program; (EDSP 401 or EDUC 401) and (EDSP 402 or EDUC 402 [concurrent enrollment allowed]) and (EDSP 451 or EDUC 451).

EDUC 451  Language and Culture  3 Units
This course will address the impact of cultural, socio-economic status, religion, and gender on the education of elementary and secondary pupils as students examine theories of first and second language acquisition along with effective strategies for teaching English learners. Students will apply these strategies to course activities and assignments. Corequisite: EDUC 401. Prerequisite: Admission to the undergraduate teacher education program.

EDUC 460  Literacy Instruction in Diverse Classrooms  4 Units
This course will focus on preparing students to teach reading and language arts in diverse classrooms, following the guidelines set forth by the California Commission on Teacher Credentialing (CCTC), the California Common Core State Standards, and the Reading Instruction Competence Assessment (RICA) Content Specifications. Corequisite: EDUC 480. Prerequisites: Admission to the teacher education program; (EDSP 401 or EDUC 401) and (EDSP 402 or EDUC 402 [concurrent enrollment allowed]) and EDUC 422 (concurrent enrollment allowed) and EDUC 423 (concurrent enrollment allowed) and (EDSP 451 or EDUC 451).
EDUC 470  Content Area Literacy Instruction  4 Units
Using the guidelines sent forth by the California Commission on Teacher Credentialing (CCTC) and the California and Common Core State Standards as the basis of this course, students will examine the theory and practice of reading instruction as applied to the content areas of middle and secondary schools with an emphasis on the development of reading techniques ranging from assessment of individual skills, selection of appropriate materials, and strategies for instruction in subject areas for diverse classrooms. Prerequisites: Admission to the undergraduate teacher education program; (EDSP 401 or EDUC 401) and (EDSP 402 or EDUC 402 [concurrent enrollment allowed]) and (EDSP 451 or EDUC 451).

EDUC 480  Teacher Performance Assessment (TPA) Practicum: Field Experience  1 Unit
Teaching Performance Assessment (TPA) Practicum is a seminar course with 40 hours of field experience. Through field work, reflective practice and weekly seminars, candidates develop an understanding of the California TPA. Candidates will develop a deeper understanding of the "Plan, Teach & Assess, Reflect, Apply" teaching cycle and how to meet the needs of diverse learners. The field experience hours provide an opportunity to develop teaching skills in a classroom setting. This course is comprised of several components: weekly seminars, field experience, and self-evaluation of the California Teaching Performance Expectations. Students must arrange their own transportation to the university assigned school site. Minimum grade of B- required. Corequisite: EDUC 460. Prerequisites: Admission to the teacher education program; current certificate of clearance; current TB (tuberculosis) test; (EDSP 401 or EDUC 401) and (EDSP 402 or EDUC 402 [concurrent enrollment allowed]) and EDUC 422 (concurrent enrollment allowed) and EDUC 423 (concurrent enrollment allowed) and (EDSP 451 or EDUC 451).

EDUC 480A  Practicum: Field Experience II  1 Unit
This course is for those who have met the requirements for EDUC 480/EDUC 480A/EDSP 480/EDSP 480A: TPA Practicum: Field Experience, but need an additional 20-40 hours of field work and field work assignments in a different educational setting to meet credential requirements. This would apply to students who are taking courses in two credential programs or who are adding a credential.

EDUC 481  Teacher Performance Assessment (TPA) Practicum: Field Experience  1 Unit
This is the last course taken before EDUC 482A and EDUC 482B and consists of forty (40) hours of field experience during K-12 public school hours and class seminars to prepare students to teach in secondary classrooms as they develop an understanding of grades 7-12 curriculum, how to meet the needs of diverse learners, and instructional planning and delivery. Through the activities of this course, students will develop a deeper understanding of the "Plan, Teach & Assess, Reflect, Apply" teaching cycle in preparation for completing the California Teaching Performance Assessment (CalTPA). Students must arrange their own transportation to the university-assigned school site. Prerequisites: Current certificate of clearance; current TB (tuberculosis) test; (EDSP 401 or EDUC 401) and (EDSP 402 or EDUC 402 [concurrent enrollment allowed]) and EDUC 424 (concurrent enrollment allowed) and (EDSP 451 or EDUC 451) and EDUC 470 (concurrent enrollment allowed).

EDUC 482A  Student Teaching: Elementary  6 Units
Student teaching is fulltime teaching for a semester under the supervision of a cooperating teacher and university supervisor. EDUC 482A is during the first half of the semester. Multiple subject teachers have two (2) eight (8)-week placements in two (2) different grade levels. Student Teaching fee: $250. Prerequisites: Completion of all program courses; student teaching clearance; Subject Matter Competency met; current certificate of clearance; current TB (tuberculosis) test.

EDUC 482B  Student Teaching: Elementary  6 Units
Student teaching is fulltime teaching for a semester under the supervision of a cooperating teacher and university supervisor. EDUC 482B is during the second half of the semester. Multiple subject teachers have two (2) eight (8)-week placements in two (2) different grade levels. Student Teaching fee: $250. Prerequisites: Completion of all program courses; student teaching clearance; Subject Matter Competency met; current TB (tuberculosis) test.

EDUC 483A  Student Teaching: Secondary  6 Units
Student teaching is a full semester, all day experience at a qualified school site under the supervision of a cooperating teacher and university supervisor. EDUC 483A is during the first half of the semester. Teaching strategies and classroom management are practiced at grade levels and in subject matter that represent the student teacher's career choice. Student Teaching fee: $250. Prerequisites: Completion of all program courses; student teaching clearance; Subject Matter Competency met; current TB (tuberculosis) test.

EDUC 483B  Student Teaching: Secondary  6 Units
Student teaching is a full semester, all day experience at a qualified school site under the supervision of a cooperating teacher and university supervisor. EDUC 483B is during the second half of the semester. Teaching strategies and classroom management are practiced at grade levels and in subject matter that represent the student teacher's career choice. Student Teaching fee: $250. Prerequisites: Completion of all program courses; student teaching clearance; Subject Matter Competency met; current TB (tuberculosis) test.

EDUC 485  CalTPA Field Experience Extension  0 Units
The CalTPA Field Experience course consists of 40-80 hours of field experience in a university assigned placement, following student teaching. This course is only for candidates who were not able to complete the California Teaching Performance Assessment process during student teaching, and need an extended field experience placement to complete CalTPA. The placement will be in a K-12 setting that aligns with the candidate's credential area. While completing their field experience hours, the candidate will implement the plan, teach, assess, and review process, as well as collect evidence of the teaching cycle. This experience and collection of evidence are essential elements of completing CalTPA. Remediation/Placement fee: $100. Candidates must pass the CalTPA within a semester to successfully pass this course. Offered as Pass/No Pass course. Prerequisite: B- or better in (EDUC 482A or EDUD 483A) and (EDUC 492B or EDUC 483B).
Education: Liberal Studies (EDLS)

EDLS 304 History of Society and Education 1 Unit
This course follows the course of the political, cultural, social and economic developments in American education and the world specifically in regard to the founding of US Educational systems and how immigration has affected it. The course will focus on reading significant texts, and research-based writing alongside lecture modules and online class discussion. Prerequisite: Certificate of Clearance or Department approval.

EDLS 398 World Citizenship: Living Abroad 3 Units
The purpose of this course is to study and explore expatriate life and acquaint students with living and working abroad as opposed to pure tourism. The course instruction will include readings on expat living, guest speakers, and a two week study travel experience living in a foreign country. Topics include, but are not limited to, acclimating to a new culture, working abroad, expat living, legal issues abroad, finances, food, transitioning and historical culture. Students are accepted into the course by application. Course generally offered in the Spring semester.

EDLS 435 Linguistic Development and Second Language Acquisition 3 Units
This course will provide an overview of child language development and second language acquisition for language-minority students as methods and materials that enhance language acquisition are presented, studied, and developed.

Education: Specialist Credential (EDSP)

EDSP 203 Education Specialist Seminar 1,2 Unit
This is a pre-requisite seminar course for those transferring previously completed credential courses into the Concordia EDSP Mild/Moderate Preliminary Credential Program.

EDSP 204 Introduction to Teaching Diverse Populations 2 Units
This course will present the historical and philosophical foundations of teaching in California schools through the broad examination of the California Teaching Performance Expectations (TPEs). Through course activities students will develop awareness of the TPEs. Students are required to participate in 20 hours of fieldwork observation. Through these observations students will recognize the range of service delivery options for diverse populations of pupils. All fieldwork assignments are university assigned. Students are required to complete the observations during k-12 public school hours. Students must arrange their own transportation to the school site. Minimum grade of B- is required for those students applying to the School of Education. Prerequisites: Certificate of clearance; current TB (tuberculosis) test.

EDSP 204A Practicum: Field Experience 1 Unit
This course is for those who have met the requirements of EDUC 204/EDSP 204: Introduction to Teaching Diverse Populations, but need to complete an additional 20 hours of field work and field work assignments in a different educational setting to meet credential requirements. This would apply to students who are adding a credential.

EDSP 301 Typical and Atypical Development of Diverse Learners 3 Units
This course will present the major concepts, principles, theories, research, and applications related to the typical and atypical cognitive, social, emotional, physical, and moral development of children and adolescent pupils in inclusive classrooms. Students will learn the major concepts, principles, and research associated with human learning, achievement, motivation, conduct, and attitude as they examine the characteristics of exceptional persons with mild to moderate disabilities.

EDSP 401 Planning and Assessment for Inclusive Classrooms 3 Units
Students will learn a variety of approaches to planning, managing, delivering, and assessing instruction in inclusive classrooms as they examine both formal and informal pupil assessment, including curriculum-based assessment in this course. Students will learn and apply principles and strategies of differentiated instruction to assessment and instructional planning for diverse pupils. Corequisite: EDSP 451. Prerequisite: Admission to the undergraduate teacher education program.

EDSP 402 Creating Positive and Inclusive Learning Environments 3 Units
This course will examine strategies for the inclusive classroom and the development of individual behavior management plans through an examination of the Individual Educational Program/Individualized Family Service Plan (IEP/IFSP) processes, legal requirements, and responsibilities, along with the effects of pupil health and safety on learning. Students will learn skills for communicating, collaborating, and working with families, and supporting professionals and school personnel. Prerequisites: Admission to the undergraduate teacher education program; EDSP 401 (concurrent enrollment allowed).

EDSP 425 Advanced Curriculum Methods for Special Populations 3 Units
Students will learn to teach mathematics, problem solving, and reasoning skills to students with high-incidence disabilities PK-12. This course will focus on California Academic Mathematics Standards, research-based instruction, high-stakes assessment, functional mathematics, and problem solving with an emphasis on the effects of disabilities on mathematics achievement as well as examine other content areas and curriculum integration. Corequisite: EDSP 426. Prerequisites: Admission to the undergraduate teacher education program; (EDSP 401 or EDUC 401) and (EDSP 402 or EDUC 402 [concurrent enrollment allowed]) and (EDSP 451 or EDUC 451).

EDSP 426 Case Management, Assessment and Collaboration 3 Units
Students will focus on the multiple facets of the K-12 Educational Specialist’s role in terms of caseload management; assessment; Individual Educational Program (IEP); Individualized Family Service Plans (IFSP) and transition plan development; collaboration and consultation with families, teachers, administrators, allied professionals, and supervising support personnel. Corequisite: EDSP 425. Prerequisites: Admission to the undergraduate teacher education program; (EDSP 401 or EDUC 401) and (EDSP 402 or EDUC 402 [concurrent enrollment allowed]) and (EDSP 451 or EDUC 451).

EDSP 451 Language and Culture 3 Units
This course will address the impact of culture, language, socio-economic status, religion, and gender on the education of elementary and secondary pupils as students examine theories of first and second language acquisition and effective strategies for teaching English learners. Students will apply these strategies to course activities and assignments. Corequisite: EDSP 401. Prerequisites: Admission to the undergraduate teacher education program.
EDSP 460  Literacy Instruction in Diverse Classrooms  4 Units
As it follows the guidelines set forth by the California Commission on Teacher Credentialing (CCTC), the California Common Core State Standards, and the Reading Instruction Competence Assessment (RICA) Content Specifications, this course will focus on preparing students to instruct reading and language arts in diverse classrooms. Corequisite: EDSP 480. Prerequisites: Admission to the undergraduate teacher education program; (EDSP 401 or EDUC 401) and (EDSP 402 or EDUC 402 [concurrent enrollment allowed]) and EDSP 425 (concurrent enrollment allowed) and EDSP 426 (concurrent enrollment allowed) and (EDSP 451 or EDUC 451).

EDSP 480  Teacher Performance Assessment (TPA) Practicum: Field Experience  1 Unit
Teaching Performance Assessment (TPA) Practicum is a seminar course with 40 hours of field experience. Through field work, reflective practice and weekly seminars, candidates develop an understanding of the California TPA. Candidates will develop a deeper understanding of the “Plan, Teach & Assess, Reflect, Apply” teaching cycle and how to meet the needs of diverse learners. The field experience hours provide an opportunity to develop teaching skills in a classroom setting. This course is comprised of several components: weekly seminars, field experience, and self-evaluation of the California Teaching Performance Expectations. Students must arrange their own transportation to the university assigned school site. Minimum grade of B- required. Corequisite: EDSP 460. Prerequisite: Admission to the undergraduate teacher education program; current certificate of clearance; current TB (tuberculosis) test; (EDSP 401 or EDUC 401) and (EDSP 402 or EDUC 402 [concurrent enrollment allowed]) and EDSP 425 (concurrent enrollment allowed) and EDSP 426 (concurrent enrollment allowed) and (EDSP 451 or EDUC 451).

EDSP 480A  Practicum: Field Experience II  1 Unit
This course is for those who have met the requirements for EDUC 480/EDUC 480/EDSP 480/EDSP 480: TPA Practicum: Field Experience, but need an additional 20-40 hours of field work and field work assignments in a different educational setting to meet credential requirements. This would apply to students who are taking courses in two credential programs or who are adding a credential.

EDSP 484A  Student Teaching: Special Education  6 Units
Students will participate in a seminar of supervised student teaching leading to full responsibility for the provision of services for the mild to moderate educational specialist credential in diverse settings that represent the broad range of placements for serving pupils with mild to moderate disabilities. Students will complete their cumulative professional portfolio during this semester. EDSP 484A is during the first half of the semester. Student Teaching fee: $250. Prerequisites: Completion of all program courses; student teaching clearance; Subject Matter Competency met; current certificate of clearance; current TB (tuberculosis) test.

EDSP 484B  Student Teaching: Special Education  6 Units
Students will participate in a seminar of supervised student teaching leading to full responsibility for the provision of services for the mild to moderate educational specialist credential in diverse settings that represent the broad range of placements for serving pupils with mild to moderate disabilities. Students will complete their cumulative professional portfolio during this semester. EDSP 484B is during the second half of the semester. Student Teaching fee: $250. Prerequisites: Completion of all program courses; student teaching clearance; Subject Matter Competency met; current certificate of clearance; current TB (tuberculosis) test.

EDSP 485  CalTPA Field Experience Extension  0 Units
The CalTPA Field Experience course consists of 40-80 hours of field experience in a university assigned placement, following student teaching. This course is only for candidates who were not able to complete the California Teaching Performance Assessment process during student teaching, and need an extended field experience placement to complete CalTPA. The placement will be in a K-12 setting that aligns with the candidate's credential area. While completing their field experience hours, the candidate will implement the plan, teach, assess, and review process, as well as collect evidence of the teaching cycle. This experience and collection of evidence are essential elements of completing CalTPA. Remediation/Placement fee: $100. Candidates must pass the CalTPA within a semester to successfully pass this course. Offered as a Pass/No Pass course. Prerequisite: B- or better in EDSP 484A and EDSP 494B.

Engineering (ENGR)

ENGR 101  Introduction to Engineering and Design  3 Units
Develop creative thinking and problem solving skills essential to the engineer. Students are challenged to function as members of a team to communicate well. Broad exposure is provided to various engineering disciplines and practices.

ENGR 210  Entrepreneurial Engineering Economics  3 Units
This course will introduce students to engineering economics, which is the application of economics and decision theory to the evaluation of engineering alternatives in planning, developing, constructing, and managing engineering projects.

ENGR 212  Project Management and Communication in Christian Context  3 Units
Students will incorporate the unique incarnational aspects of Jesus Christ into the skills related to service, teamwork, project planning and management, and communication within a team and for stakeholders. Students work in teams to plan and carry out semester-long projects.

ENGR 310  Statics and Strength of Materials  4 Units
Develop core competencies associated with mechanical, biomechanical, and structural engineering. Physics principles are used to determine internal and external forces in various types of members, including introduction to analysis software. The material's response to load - stress and strain - is also emphasized. Principles for design of simple mechanical and structural elements are introduced. Prerequisites: MTH 271 and PHY 221 (concurrent enrollment allowed).

ENGR 314  Mechanical Dynamics  3 Units
Students will learn the foundations of the kinematics of particles, systems of particles, and rigid bodies. Topics include impulse and momentum, conservation of energy, rotation, and vibrations. Computational problem solving skills will be developed to solve dynamic engineering problems. Prerequisite: ENGR 312.

ENGR 316  Fluid Mechanics  3 Units
Study of static and dynamic effects in fluid kinematics using Lagrangian and Eulerian analysis. Continuity, momentum, and energy equations in integral and differential form for incompressible flows. Introduction to boundary layer theory and transient fluid motion. Comparison of theory to experimental and computational fluid dynamic results. Prerequisite: MTH 384 (concurrent enrollment allowed).
ENGR 318 Heat and Mass Transport  3 Units
This course introduces the governing principles behind heat and mass transport phenomena. Students will develop an understanding of steady state and transient conduction and diffusion, laminar and turbulent convective transport, and the computational solution strategies often employed by engineers. Prerequisite: MTH 384 (concurrent enrollment allowed).

ENGR 320 Signals and Systems  3 Units
This course presents students with the fundamentals of analog and digital signal processing in the context of engineering systems. Interpretation and analysis of continuous and discrete time signals is introduced, as well as the use of Fourier and Laplace transforms. Sampling, filtering, modulation, and feedback for systems are discussed using cases from diverse areas of engineering. Prerequisite: MTH 384 (concurrent enrollment allowed).

ENGR 330 Computer Aided Design  3 Units
Two- and three-dimensional computer aided design principles are developed through the use of a 3D solid modeling program. Students will design and create engineering drawings and geometric models. The course will culminate with a team-based project resulting in the design and fabrication of a prototype. Prerequisite: ENGR 101 (concurrent enrollment allowed).

ENGR 495 Senior Capstone I  2 Units
Students engage the knowledge content of their academic discipline in the context of a specific technology problem or need and in collaboration with a partner organization or client community. Teams demonstrate effective project management strategies, report on progress consistently, and document significant design activity.

ENGR 496 Senior Capstone II  2 Units
Students engage the knowledge content of their academic discipline in the context of a specific technology problem or need and in collaboration with a partner organization or client community. Teams demonstrate effective project management strategies, report on progress consistently, and document significant design activity.

English (ENG)

ENG 201 Themes in Literature  3 Units
This is an introductory course to various literary themes and several critical approaches with a focus on verbal and written interpretation and personal application of the following literary themes: innocence and experience; conformity and rebellion; love and hate; and the presence of death.

ENG 271 Literary Criticism  3 Units
This course will introduce the major critical schools and controversies of the 20th century including New Criticism, Deconstruction, New Historicism, Psychological, and Feminist Criticisms. Lectures, readings, and workshops will focus on the critical writing process and developing a strong written command of the variety of papers appropriate for an English major.

ENG 341 American Literature I  3 Units
This course will survey American literature from its beginning to 1850 including journals, diaries, sermons, and pamphlets with an emphasis on the writings of Irving, Hawthorne, Poe, and Melville.

ENG 342 American Literature II  3 Units
This course will survey American literature from 1850 to 1945 emphasizing the literary movements of Realism, Naturalism, and the roots of modern American literature.

ENG 361 English Literature I  3 Units
This course will survey representative English prose, poetry, and drama from the Anglo-Saxon period to 1800 and look at the readings from such writers as Beowulf, Chaucer, Shakespeare, Donne, Swift, Pope, and Johnson. Students will also become acquainted with the literary heritage of the English-speaking world.

ENG 362 English Literature II  3 Units
This course will survey British literature from the late 18th through the 19th century considering the Romantic and Victorian approaches to life through the study and critical discussion of such writers as Blake, Wordsworth, Coleridge, Mary Shelley, Keats, Tennyson, Elizabeth Barrett Browning, and Robert Browning.

ENG 378 Christianity and Literature  3 Units
Engaging the long, rich historical intersection between Christianity and literature, this course surveys Christian writers and texts representing roughly 2,000 years of Christian history. From around the world, Christian writers have produced works in diverse literary genres (e.g., poems, memoirs, novels, short stories, plays) to interrogate the deepest theological and philosophical questions, which is why this course grapples with literary texts that illuminate Christian thought, practice, and experience as they have manifested in various historical times and cultural places.

ENG 380 Women's Literature  3 Units
An intensive study of literature written by women, this course will emphasize representations of gender in different cultural and aesthetic contexts and explore the unique contributions and genres particular to women's writing. Offered alternate years.

ENG 382 Postcolonial Literature  3 Units
This course will provide an in-depth study of postcolonial theory and literature from South Asia, Africa, and the Caribbean with readings and discussions focusing on postcolonial theory, common themes, literary technique, the role of religion, and the question of personal and national identity. Offered alternate years.

ENG 383 Modern and Contemporary Poetry  3 Units
This course will survey 20th and 21st century poetry, poets, and literary movements. Offered alternate years.

ENG 385 Modern and Contemporary Novel  3 Units
This advanced survey course that will look at the development of literary modernism as represented in major European and American novels including such novelists as Proust, Joyce, Woolf, Faulkner, and Ellison. Offered alternate years.

ENG 386 Modern and Contemporary Drama  3 Units
In this course students will read, critically analyze, discuss, and evaluate selected plays from 1890 through the 21st century, including such dramatists as Ibsen, O'Neill, Pirandello, Lorca, Miller, Williams, and Albee. Attending a performance may be required. Offered alternate years.

ENG 389 Film as Literature  3 Units
An intensive study of films and screenplays as literature, this course will emphasize the elements unique to the genre within the context of the modern literary world.
ENG 390 Practicum: English 1-4 Units
This course is a practical, hands-on experience outside the classroom directly related to the student's major, minor or professional program that is a beneficial complement to the student's academic experience.

ENG 391 Children's Literature 3 Units
As a survey of the history of children's literature, this course will examine a wide variety of children's books and related media and strategies for use in the preschool and elementary classroom. Prerequisite: ENG 201 or CENG 201 or CENG 202.

ENG 392 Epic Literature 3 Units
This course will study the literary and sacred masterpieces from the countries visited during the Around-the-World semester and examine these texts in light of their historical context, literary technique, the role of religion, and the question of personal and national identity.

ENG 421 Major European Writers 3 Units
Wars, revolutions, gulags, and concentration camps cover the landscape of European literature. Many major European writers also explored the war-torn human soul and the questions that have troubled human societies since the beginning of time. This course will include readings of significant works by key European authors; special attention will be paid to each work's themes and literary techniques. Offered alternate years.

ENG 441 Major American Writers 3 Units
Extensive reading and in-depth study of one or more significant American authors with special attention to their themes, literary techniques, and traditions will be the focus of this course. Offered alternate years.

ENG 451 Senior Seminar in English 3 Units
This course will take an intensive look at a literary topic or writer with attention to intellectual and literary milieu through which students refine techniques of literary research and scholarship. Prerequisite: Senior status or permission of instructor or department chair.

ENG 461 Major English Writers 3 Units
This course will include extensive reading and in-depth study of significant longer works by several English authors with special attention to their themes and literary techniques. Offered alternate years.

ENG 466 Shakespeare 3 Units
Critical reading and analysis of selected examples of Shakespeare's histories, comedies, and tragedies will be the focus of this course.

ENG 471 Literary Theory 3 Units
As an advanced study of primary texts from the history of literary criticism and the major critical schools of the 20th century, this course will include formalism, deconstruction, psychoanalysis, feminism, new historicism, and post-colonialism. Readings will focus on essays and criticism from Plato to Plotinus to Foucault and Stanley Fish. Offered alternate years.

ENG 477 History and Development of the English Language 3 Units
An overview of the history of English and an examination of the development of the language through its linguistic elements, this course will include traditional and contemporary grammar, phonetics, syntax, semantics, patterns of language change, dialects, orthography, etymology, representative oral and written communication, and other related issues.

ENG 490 Internship: English 1-8 Units
This course is an intense, practical, full- or part-time experience outside the classroom that is an integral part of a professional program, contributing significantly to the student's preparation for entrance into a profession. Approximately forty (40) contact hours are required for each unit of credit. Each department may limit the maximum number of internship credit.

Finance (FIN)

FIN 211 Personal Finance 3 Units
This course will prepare students to make appropriate decisions regarding financial planning in career choices, investment, savings, income taxes, credit cards, loans, car and home purchases, asset protection, health expenses, insurance, and real estate.

FIN 331 Finance 3 Units
This is an introductory course to the principles and practices of managerial finance, sources and methods of raising capital, cash flow analysis, financial statement analysis, financial markets, and stockholder equity concerns. Additional concepts will include decision making with risk and use of operating and financial leverage. Prerequisites: General education math requirements and ACT 211.

FIN 332 Financial Statement Analysis 3 Units
This course will examine the analysis of financial statements for business valuation and strategic considerations; the ratio analysis and time value of money concepts used in order to analyze the financial conditions of a business organization; and credit analysis; and corporate finance issues. Prerequisite: ACT 211.

FIN 333 Investments 3 Units
Building upon FIN 331, this course will help students learn more about the strategic deployment of equities, debt and derivative instruments, diversification with appropriate levels of risk, time horizon, collateralization, and active investment portfolio management. Prerequisite: FIN 331.

FIN 335 Real Estate Finance 3 Units
In this course students will learn methods for analysis, acquisition, development, operation, financing, selling, and other investment strategies applied to residential, commercial, and institutional properties. Prerequisite: ACT 211.

FIN 411 Professional Financial Planning 3 Units
This course equips students with a Christian perspective on retirement, estate planning, and wealth management, and prepares students to provide financial planning services to individuals, families, and companies. This practical course focuses on key issues, legal requirements, and restrictions related to effective retirement and estate planning. Topics addressed include types of retirement plans, implementing gifts, trusts, and life insurance as means of transferring assets after death, and regulatory and tax considerations within retirement and estate planning, as well as related concerns such as wealth management, family offices, and family business succession planning. Prerequisites: BUS 261 and FIN 331.

FIN 431 Intermediate Finance 3 Units
This course extends the discussion of the sources, uses and management of capital in a firm focusing on the application of investment, financing and dividend concepts used in capital budgeting, cash flow analysis, financing alternatives and capital structure, capital distribution, financial planning and firm valuation. Growth strategies and M&A valuation methods will be introduced. Prerequisite: FIN 331.
FIN 445  International Finance  3 Units
This course will explain corporate strategies, opportunities, and processes for raising funds, investing, and developing financial relationships with global partners including a review of global stock markets, money exchanges, and foreign financial institutions. Prerequisite: FIN 331.

Film and Digital Video Production (FDVP)

FDVP 330  Film and Digital Video Production  3 Units
Pre-production, planning, scripting, principal photography will be done for the film project. Emphasizes lighting, camera operation, sound recording and directing. Students complete 2 projects: visual & narrative. Corequisite: FDVP 330.

FDVP 335  Editing Principles and Techniques  3 Units
Students study the basic principles and aesthetics of editing film, video, and digital media, with practical experience in Final Cut Pro lab through the completion of short editing projects. Corequisite: FDVP 330.

FDVP 361  Producing Narrative Short Films  3 Units
Students will study the evolution of narrative short film development, critiquing both Western & International short films. Each student will work as crew on a short film while directing, writing, producing, shooting or editing an introductory level narrative fiction short film themselves. Prerequisites: FDVP 330 and FDVP 335.

FDVP 362  Documentary Production  3 Units
Students view and analyze a variety of documentaries over the past century for style and content. Working in small production groups, students plan, script, produce, and edit several short documentary productions. Prerequisites: FDVP 330 and FDVP 335.

FDVP 455  History of Film  3 Units
This course provides a survey of film history, covering the birth of film out of photography in the 1890s, its commercial expansion, first great actors and directors, artistic development in German expressionism and Soviet montage, the advent of sound in the 1920s, and the beginning of the golden years of Hollywood before and during World War II through to the present. Students will develop a historical appreciation of film, exploring narrative, documentary, and experimental forms and acquire the critical, technical, and aesthetic vocabulary related to cinematic practices and structures.

FDVP 490  Internship: Film and Digital Video Production  1-8 Units
Offers students an opportunity to credit and learn professional skills “on the job” by working for a studio, network, production company, newsroom etc. A minimum of forty (40) hours of work for each unit is required. Prerequisite: junior or senior standing.

French (FRE)

FRE 101  French I  4 Units
Through a natural approach to French this course, designed for students with little or no prior study of French, will emphasize speaking, listening, reading, and writing in French.

German (GER)

GER 101  German I  4 Units
Through a natural approach to German this course, designed for students who have had little or no prior study of German or less than two (2) years of high school German, will emphasize the development of conversational skills, speaking, listening, reading, and writing in German.

GER 102  German II  4 Units
A continuation of GER 101. Prerequisite: GER 101 or two (2) years of high school German. Fulfills foreign language requirement.

GER 201  Intermediate German III  3 Units
This course will provide a systematic review of grammar including readings that will provide an introduction to German culture and literature. Prerequisite: GER 102 or equivalent.

GER 202  Intermediate German IV  3 Units
A continuation of GER 201. Prerequisite: GER 201 or equivalent.

Global Cultural Studies (GCS)

GCS 201  Global Cultural Studies  1 Unit
This course is a debriefing seminar for students who participated in the Around-the-World Semester experience. The class will enable the students to synthesize the various components of the semester abroad and make meaning from the experience. Debriefing the semester abroad will enable students and program leadership to look to the future, engage in collaborative reflection, and make assessments after thoughtful deliberation.

GCS 202  Understanding Other Cultures Anthropologically  1 Unit
Students will study theories of cross-cultural adaptation, acclimation, and assimilation in this course. Occurring before their departure for the study-abroad country, students will be better prepared to make the transition to their new home and develop an awareness of others and self, and become more effective observers of internal (intra-personal) changes, and external (inter-personal) discovery.

GCS 203  Cross-Cultural Communication Awareness  1 Unit
The globalization of organizations, public and private, and their multicultural make-up requires today’s citizens to have a solid cross-cultural competence, involving an understanding of ones own culture and communication preferences, identifying others’ preferences, and having a flexible behavioral repertoire to bridge cultural differences.

GCS 301  Foundations of Language  4 Units
This course will provide specific applications for learning a new foreign language and understanding English structure and usage, including sound system, word formation, grammar, syntax, expression of meaning, variation, etymology, and/or change. Cultural and artistic uses of languages; and comparison of oral and written aspects of language will also be covered.

GCS 399  Service Learning Practicum  2 Units
This course is meant to bring the practical service experience to students as they take responsibility for a variety of service projects that will challenge them, not only as they prepare ahead of time for outreach, but also as they adapt to sharing messages of love and forgiveness.

GCS 495  Senior Capstone  3 Units
In this course students will read and discuss topics in international and comparative studies from an interdisciplinary perspective with the purpose of enhancing student learning while making connections between the local and the international learning experience. The emphasis in this course will be on independent work and completion of a research paper. This capstone course is a required seminar for International Studies seniors.
Greek (GRE)

GRE 101  Greek I  4 Units
This course will study the fundamentals of the ancient Greek language including morphology, syntax, and vocabulary for reading simple passages of Greek prose.

GRE 102  Greek II  4 Units
A continuation of GRE 101. Prerequisite: GRE 101 or equivalent with a grade of C- or better.

GRE 225  Readings from the Pericopes  1 Unit
Following the liturgical readings of the church year, this course is designed primarily for those who wish to maintain an ability to work with the text in its original language. This course is repeatable. Prerequisite: GRE 101 and GRE 102 or equivalent with a grade of C- or better.

GRE 301  Greek Readings  3 Units
Readings of selected portions of the ancient Greek biblical and classical texts with special emphasis on building translation skills through a review of morphology and syntax as well as the acquisition of new vocabulary. Prerequisites: C- or better in GRE 101 and GRE 102. May be repeated for credit.

Healthcare Management (HCM)

HCM 312  Management of Healthcare Organizations  3 Units
This course will serve as an introduction to and provide the foundation for a better understanding of the relevant theories, tools, and applications, recent trends, and issues needed to address operational issues that healthcare managers face.

HCM 314  Healthcare Quality Management  3 Units
This course will explore healthcare applications of quality improvement including governmental and regulatory influences, standards and guidelines, programs and methods, and process redesign. Prerequisite: HCM 312 (concurrent enrollment allowed) or HLMG 312 (concurrent enrollment allowed).

HCM 315  Organizational Behavior, Theory and Design in Healthcare Management  3 Units
This course will provide students with an in-depth analysis of the theories and concepts of organizational behavior and theory while embracing the uniqueness and complexities of healthcare. Prerequisite: HCM 312 (concurrent enrollment allowed) or HLMG 312 (concurrent enrollment allowed).

HCM 413  Leadership in Health Management  3 Units
This course will introduce students to the basic principles of leadership and direction in healthcare organizations. Prerequisite: HCM 312 (concurrent enrollment allowed) or HLMG 312 (concurrent enrollment allowed).

HCM 414  Legal Aspects of Healthcare  3 Units
This course will familiarize students with significant legal principles and theories relevant to healthcare administration; provide examples of context in which potential legal problems arise; develop the ability to identify and evaluate potential legal risks related to healthcare administrative and management decisions; and to appropriately utilize legal counsel in the decision-making process. Prerequisite: HCM 312 (concurrent enrollment allowed) or HLMG 312 (concurrent enrollment allowed).

HCM 415  Health Information Systems  3 Units
This course will examine the use of information systems in healthcare organizations as students are introduced to the types of healthcare data and information, the various systems used throughout the healthcare industry, the technology utilized by these systems, and the IT challenges facing healthcare administrators. Prerequisite: HCM 312 (concurrent enrollment allowed) or HLMG 312 (concurrent enrollment allowed).

HCM 416  Human Resource Management in Healthcare  3 Units
This course will look at human resource management in healthcare including the principles, methods, and procedures used in the utilization and management of professional and allied health personnel. Prerequisite: HCM 312 (concurrent enrollment allowed) or HLMG 312 (concurrent enrollment allowed).

HCM 419  Topics in Public Health Administration  3 Units
This course will introduce and explore historical, theoretical, and practical issues in the field of public health as students identify and analyze important public health issues within various health settings. Prerequisite: HCM 312 (concurrent enrollment allowed) or HLMG 312 (concurrent enrollment allowed).

HCM 422  Introduction to Gerontology and Mental Health Management  3 Units
This course will introduce and give an overview of the field of gerontology and mental health including current theories, ethical issues, public policy, legal issues, and careers along with the exploration of problems in planning, financing, delivering, and evaluating health services. Administrative structures and public and private delivery systems will also be compared and critiqued. Prerequisite: HCM 312 (concurrent enrollment allowed) or HLMG 312 (concurrent enrollment allowed).

HCM 424  Marketing and Strategic Planning for Healthcare Organizations  3 Units
This course will study the management of the marketing process, strategy formulation, strategic planning, organizing, budgeting, implementation, and performance assessment specific for healthcare organizations to assist institutions in fulfilling their mission, vision and goals and in helping to define strategies to improve market position and financial performance. Prerequisite: HCM 312 (concurrent enrollment allowed) or HLMG 312 (concurrent enrollment allowed).

HCM 425  Financial Management of Healthcare Organizations  3 Units
This course will cover selected topics in both the financial and managerial aspects of the U.S. healthcare industry, both philosophically and theoretically, with issues being evaluated and presented from the perspective of all key stakeholders including the consumer, providers, provider-organizations, payers, and government. Prerequisite: HCM 312 (concurrent enrollment allowed) or HLMG 312 (concurrent enrollment allowed).

HCM 475  Senior Seminar in Healthcare  3 Units
This course is designed to provide integration and application of theory learned throughout the healthcare management program. The course is a culminating demonstration that reflects student knowledge of both course curriculum and university program outcomes. The assessment instrument includes a comprehensive analytical paper and oral presentation. Business Exam Fee required only for students in the Business Administration, Healthcare Management emphasis. Prerequisites: BUS 224 and [HCM 312 (concurrent enrollment allowed) or HLMG 312 (concurrent enrollment allowed)] and Senior standing.
HCM 494  Internship: Healthcare Administration   3 Units
This course will provide a structured, supervised internship in the healthcare industry consisting of a clinical, community, and project-based component. Offered as a Pass/No Pass course. Prerequisites: Senior standing, HCM 312 (concurrent enrollment) or HLMG 312 (concurrent enrollment).

Hebrew (HEB)

HEB 101 Hebrew I  4 Units
This course will study the morphology, vocabulary, and syntax of biblical Hebrew for reading simple passages of the Hebrew Bible.

HEB 102 Hebrew II  4 Units
A continuation of HEB 101. Prerequisite: C- or better in HEB 101 or equivalent.

HEB 225 Readings from the Pericopes  1 Unit
Following the liturgical readings of the church year, this course is designed primarily for those students who wish to maintain the ability to work with the text in its original language. This course is repeatable. Prerequisite: C- or better in HEB 101 and HEB 102 or equivalent.

HEB 301 Hebrew Readings  3 Units
Through the reading of selective narrative, legal and poetic passages of the Hebrew Bible, students will advance their translation skills through review and inductive study of morphology, vocabulary and syntax with attention paid to genre analysis and textual criticism. Prerequisites: C- or better in HEB 101 and HEB 102. May be repeated for credit.

History (HST)

HST 201 Western Civilization I: Beginning to 1648  3 Units
In this course students will study the emergence of the major political, cultural, social, and economic developments of the Western world from the earliest times through the 17th century including the Ancient, Medieval, and Early Modern periods.

HST 202 Western Civilization II: 1500 to the Present  3 Units
The emergence of the modern Western world from the early modern period to the present will be covered in this course, including major political, cultural, intellectual, social, and economic developments.

HST 226 United States History  3 Units
This survey course of U.S. history from colonial times to the present will include the political, economic, social, and cultural development at each phase of the country's growth and progress through the study of colonization, independence, early nationhood, sectional strife culminating in the Civil War, reconstruction, economic expansion, prosperity, depression, imperialism, reforms, two world wars, and contemporary tensions.

HST 240 Race and Politics in America  3 Units
An examination of the dynamics of race relations in modern America. While the course begins in post-Civil War America and continues to the present, it highlights the dramatic events of the Civil Rights Movement of the 1950s and 1960s, analyzing the role of ordinary individuals as well as those in various positions of government. Cross-listed with POL 240.

HST 301 Eastern Civilization  3 Units
This survey course of the major themes of the political and cultural history of the Eastern world from its origins until modern times will focus on the Chinese and Japanese cultural traditions with some attention to other Asian motifs and an emphasis on an understanding and appreciation of the Eastern worldview and ethos.

HST 314 Native Peoples of North America  3 Units
An anthropological overview of native North American societies from pre-Columbian times to the present will be the focus of this course, utilizing a culture area approach and including an emphasis on the native people of California. Cross listed with ANT 314.

HST 320 Strategic Thought  3 Units
This course is a reading-intensive overview of the development of military thought. The readings will cover works of major thinkers in military strategy such as Carl von Clausewitz, A.T. Mahan, and B. H. Liddell Hart. Students will explore the theoretical and applicable dimensions of the concept of strategy, while understanding the development of ideas in their historical context. Cross listed with POL 320.

HST 321 A History of Popular Culture  3 Units
Basic theories and approaches to the scholarly study of significant popular movements and customs in modern Western civilization will be presented in this course with special attention paid to the evolution of media and its effect on group identity, especially American popular culture in the 20th century. Offered alternate years.

HST 322 Social Movements and Collective Action  3 Units
This course will analyze the role of social movements and collective action in society by examining each as a key component in understanding how, why, and when change takes place in society, as well as who participates in this change and with what effectiveness. Cross listed with SOC 322.

HST 332 Ancient Greece and Rome  3 Units
The history of ancient Greece and Rome from the time of Homer to the fall of the Roman Empire will be examined in this course with particular emphasis on Greek and Roman politics, socio-economic life and structures, classical culture and philosophy, and the rise of Christianity. Prerequisite: HST 201 or HST 202 or CHST 201 or CHST 202.

HST 334 Medieval History  3 Units
The emergence of Europe from the early Middle Ages to the Italian Renaissance will be examined in this course including the feudal society, the Christian church, cities and commerce, art and learning, and the rise of kings and nation states. Particular attention will be given to Europe's Greek and Roman legacy as transmitted by the Byzantine and Islamic civilizations. Prerequisite: HST 201 or HST 202 or CHST 201 or CHST 202. Offered alternate years.

HST 336 The Renaissance and the Reformation  3 Units
Europe from the 14th to the 17th century, the transitional period between medieval and modern history, will be examined in this course including the Italian Renaissance, the Northern Renaissance, the Lutheran Reformation, the Calvinist and Anglican Reformations, and the Roman Catholic Counter Reformation. Prerequisite: HST 201 or HST 202 or CHST 201 or CHST 202. Offered alternate years.

HST 338 Modern European History  3 Units
This course integrates various political, social, economic, and cultural phases of Europe's history from the 18th century to the present, including the French Revolution, industrialization, imperialism, the unification of Italy and Germany, communism, fascism; the two world wars, and the Cold War. It will also trace the major scientific, literary, and artistic developments through this era.

HST 341 Early Modern England  3 Units
This course will present a thematic study of English culture and life from the reign of King Henry VIII through the war for American Independence with attention being paid to culture, governance, and factors that led to the expansion of the British Empire and the conflicts in North America. Offered alternate years.
HST 361 History of Propaganda and Persuasion 3 Units
This course will provide an academic approach to the decidedly non-academic and pervasive modes of communication that have shaped the modern world with attention being paid to wartime propaganda in the two world wars, political campaigns in America, and product advertising in market economics. Offered alternate years.

HST 371 Islamic Civilization 3 Units
This introductory course into the lands, peoples, and cultures of the Middle East from antiquity to modern times, will include the role of religion in shaping social and political institutions, and the influence of Islamic thought on the Arab world and conflicts in the contemporary Middle East. Offered alternate years.

HST 403 Topics in Historical Editing 1 Unit
In this course, students work with a professor to build and edit an academic history journal, emphasizing a special topic related to this type of work each year. Students will edit article submissions, book reviews, and forums. Students will also help generate content for the journal by either providing their own work or by encouraging submissions from the student body. The final product will be a printed academic journal to be distributed around the campus. May repeat 4 times for credit and 3 units may be used to fulfill major requirements.

HST 410 Mythology 3 Units
The reception of classical antiquity depends on both the stories the ancients told themselves, as well as their interpretation and reinscription in subsequent times and places. This course traces the debt moderns owe to the earliest recorded stories that shaped civilizations, both to appreciate the stories in their own historical context as well as consider the responses (both those that identify with antiquity and those that assume its alienation) of succeeding eras, culminating in critical consideration of contemporary cultural evocation of the classical tradition. Prerequisite: CHST 201 or CHST 202 or HST 201.

HST 412 The U.S. Constitution 3 Units
This course will look at the origins of the American political system from the end of the Seven Years’ War through the Louisiana Purchase and Marbury vs. Madison, with a focusing on government under the Articles of Confederation, the Constitutional Convention, ratification controversies, the first political party system, and Jeffersonian vs. Hamiltonian approaches to government. Offered alternate years. Cross listed with POL 412.

HST 414 The Courts and the Constitution 3 Units
The development of judicial interpretation of the U.S. Constitution from 1789 to the present will be examined in this course with an emphasis on the political, social, cultural, and economic context for key Supreme Court decisions. The case study method will be used to introduce students to legal reasoning, including controversial court decisions involving race, religion, gender, and limits of government authority.

HST 416 Contemporary Global Issues 3 Units
This seminar course will be devoted to an in-depth examination of a major issue affecting the global community; exact topic to be determined by the instructor each semester. May repeat 4 times for credit and 12 units may be used to fulfill major/minor requirements.

HST 416A Contemporary Global Issues 3 Units
This seminar course will be devoted to an in-depth examination of a major issue affecting the global community; exact topic to be determined by the instructor each semester.

HST 416B Contemporary Global Issues 3 Units
This seminar course will be devoted to an in-depth examination of a major issue affecting the global community; exact topic to be determined by the instructor each semester.

HST 421 Latin America 3 Units
Advanced themes in Latin American history, from the colonial period to the present, with special attention to historical events, people and ideas that affect modern issues in Central America, South America, and the Caribbean, especially as these relate to Cold War-era conflicts, revolutions, immigration, international trade, and the U.S. involvement in regime change and the “war” on narcotics trafficking.

HST 430 War and Society 3 Units
This course seeks to gain a greater understanding of human societies by exploring their relationship with warfare. Moreover, it seeks to understand how war-making and all of its composite factors (technology, culture, logistical needs, etc.) influence and change human society. Finally, it inquires into how various social and external factors help determine success or failure in warfare beyond the simple narration of tactics and command decisions.

HST 431 Women's History 3 Units
This course will begin with the early modern era in Europe and will look at the intense interaction between the peoples of many continents and nations over women, the West, and the culture which have their roots in this period of exchange, colonization, and struggle. Offered alternate years.

HST 437 Great Cities 3 Units
This course will survey the history of one of the “great cities” of the world (culturally and intellectually significant urban centers of the past and/or present), with an emphasis on the record of development of urban space from literary, architectural, and other visual artifacts. Prerequisite: Spring course with travel component.

HST 451 The Enlightenment 3 Units
This course will focus on the 18th century Europe and America from the French Revolution to the fall of Napoleon; the expansion of education, science, and philosophy; the growth of the middle class; and the beginnings of industrialism. Offered alternate years.

HST 455 History and Philosophy of Science 3 Units
This course will introduce the philosophic nature of science with a literary review of philosophic issues associated with the epistemological and historical development of science starting with ancient Greece through today. Typically offered every spring semester. Cross listed with SCI 455. Prerequisites: Junior or Senior standing; CBIO 101 or consent of instructor.

HST 478 History of California 3 Units
The history of California from earliest times to the present with an emphasis on its Hispanic heritage will be the focus of this course.

HST 490 Internship: History 1-8 Units
This research-oriented course will allow advanced students to study one aspect of history in depth with a view towards either graduate study or a project for the President's Academic Showcase for Undergraduate Research. May repeat 4 times for credit and 12 units may be used to fulfill major/minor requirements.

HST 491 Advanced Topics in History 3 Units
This research-oriented course will allow advanced students to study one aspect of history in depth with a view towards either graduate study or a project for the President's Academic Showcase for Undergraduate Research. May repeat 4 times for credit and 12 units may be used to fulfill major/minor requirements.
Humanities (HUM)

HUM 495 Senior Project 1-3 Units
In this capstone course, students will meet with an instructor once per week in order to formulate, research, and discuss an appropriate topic for their written project. Topics must be interdisciplinary, combining their emphasis within the major with another discipline within the major. Prerequisite: Liberal Arts major and senior standing.

Honors Investigation (HON)

HON 197 Honors Investigation: Freshman 3 Units
This course is for Honors freshmen who wish to earn credit for their Honors Investigation project. The course can be taken for 1-3 units. Offered as a Pass/No Pass course.

HON 297 Honors Investigation: Sophomores 3 Units
This course is for Honors sophomores who wish to earn credit for their Honors Investigation project. The course can be taken for 1-3 units. Offered as a Pass/No Pass course.

HON 397 Honors Investigation: Juniors 3 Units
This course is for Honors juniors who wish to earn credit for their Honors Investigation project. The course can be taken for 1-3 units. Offered as a Pass/No Pass course.

HON 497 Honors Investigation: Seniors 3 Units
This course is for Honors seniors who wish to earn credit for their Honors Investigation project. The course can be taken for 1-3 units. Offered as a Pass/No Pass course.

Interdisciplinary (INT)

INT 100 Foundations: Exploring Virtue and Vocation 1 Unit
This course is designed to help students successfully prepare for the rigor of Concordia University Irvine. Students will learn skills to promote academic, social, and emotional success during their time in college. Students will analyze virtuous living and learn how to step in and appropriately take care of the needs of their neighbor. Students will explore their numerous vocations as they increase their critical thinking, sharpen their academic skills, and identify resources that will help them develop into wise, honorable, and cultivated citizens. Requirement: Students entering with fewer than twenty-four (24) semester units of college credit are required to take this course. Please note: in this instance, "university credit" does not include AP, CLEP, IB, or dual credit courses taken in high school.

INT 105 Leadership Development 3 Units
This course is designed to be an interactive exploration of personal and team leadership development. Throughout this course, students will be challenged to look at their leadership and followership style and skill set to serve at Concordia University Irvine and in their future. This course equips students with the fundamental leadership skills - intellectual, vocational, ethical, social, and spiritual - they need to foster wellness within themselves, others, and the groups and communities that they serve.

INT 390 Student Senate 0.5, 1 Units

International Business (INB)

INB 445 Seminar: International Business 2 Units
This course will investigate, compare, and contrast emerging topics, practices, and regulations in the field of international business. Prerequisite: Senior standing.

INB 475 International Business Strategy 3 Units
This class serves as the capstone course for a business degree and related Program Learning Outcomes (PLOs) requiring a compilation and demonstration of mastery of the tools, skill sets and knowledge introduced throughout business program core and emphasis courses. Students will create a signature assignment requiring developing strategic courses of action for a business. Business Exam Fee required. Prerequisites: Business Major with Senior Standing and FIN 331 and MKT 321 and MKT 341.

Kinesiology (KIN)

KIN 105 Christian Wellness 3 Units
A foundational exploration into Christ-centered wellness and how to construct a comprehensive strategy to develop and maintain personal wellness in relationship with God.

KIN 208 Athletic Injuries 3 Units
This course takes a cross-disciplinary analysis of injuries to understand how a person can be injured, the physical, sociological, cultural and psychological causes of injury, how to understand the antecedents of injuries, the consequences of injuries, and how to prevent injuries.

KIN 220 Foundations of Human Movement Studies 3 Units
This course will introduce and explore the broad field of human movement, exercise and physical activity. This course will introduce students to the domains and disciplines of study used to understand human movement, exercise and physical activity. Students will learn how to read, understand, critique, and write research articles the discipline of Kinesiology.

KIN 225 Principles of Weight Training and Cross Training 3 Units
A theory to practice approach to strength training and aerobic cross training methods will be examined in this course as students learn how to test, design, and implement strength training and aerobic cross training programs for sport and fitness. Prerequisite: KIN majors and minors only; non-KIN majors and minors must have consent of department chair.

KIN 245 Medical Terminology 3 Units
Medical/healthcare terminology course introduces the student to the medical abbreviations, prefixes, suffixes and root word terminology as it relates to the human body systems and the provision of health care. This course serves as a prerequisite for most post graduate allied healthcare programs.

KIN 304 Motor Learning and Control 3 Units
This course will give an overview of significant behavioral theories which influence and determine the learning and production of motor skills. Included will be learning theories and motor control theories as well as application of theory to motor performance.

KIN 305 Motor Development 3 Units
This course will study motor skills and physical development from birth to adulthood with an emphasis on infancy, childhood, and adolescence including neurological, physiological, intellectual, social, and emotional factors that influence gross and fine movement activities.

KIN 306 Nutritional Sciences 3 Units
This course will explore issues pertinent to the study of health and nutrition for the active individual. This course will analyze concepts and controversies and will emphasize the importance of research and clinical studies in the current nutritional literature. Students will also examine and discuss key concepts concerning the role of nutrition in overall health and well-being for a healthy lifestyle.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>KIN 307</td>
<td>Exercise and Gerontology</td>
<td>3</td>
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<td>This course is to explore the latest evidence-based research on the effects of aging and will familiarize students with the physiological impacts of aging as it relates to the decline in physical development, cardiovascular and pulmonary functioning, and muscular strength and power. This course will also introduce the effects of declining motor skills as well as other physical-psychosocial relationships associated with aging.</td>
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<tr>
<td>KIN 310</td>
<td>General Medicine and Pharmacology</td>
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<td>This course will incorporate the knowledge, skills, and values that health professionals must possess to recognize, treat, and refer general medical conditions and disabilities. Students will also look at the skills and knowledge of pharmacologic applications for those involved in sport and physical activity. Lab fee: $25.</td>
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<tr>
<td>KIN 317</td>
<td>Kinesiology</td>
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<td>This course will study human movement with an emphasis on the structure and function of the skeletal, muscular, and nervous systems. Prerequisite: BIO 246.</td>
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<tr>
<td>KIN 320</td>
<td>Historical, Social, Cultural Foundations of Sport and P.E.</td>
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<td>This course will present and discuss the philosophical, historical, and sociological constructs relevant to sport and physical education. Philosophy of sport will explore ways to understand sport movement. History of sport will be explored from Ancient Greece to modern times. Sociology of sport will be explored regarding current challenges, relevant issues and controversies in sport and physical education.</td>
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<tr>
<td>KIN 325</td>
<td>Exercise Testing and Prescription</td>
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<td>This is a National Council of Strength and Fitness (NCSF) approved course for those who want advanced personal training certification. Topics will include functional anatomy; health and fitness screening and assessment; cardiovascular assessment and prescription; strength and power assessment and prescription; nutrition and weight management. Prerequisite: KIN 225 or consent of department chair.</td>
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<tr>
<td>KIN 330</td>
<td>Lifestyle Medicine and Wellness</td>
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<td>This course will explore the research evidence for lifestyle effects on health and wellness including; nutrition, fluids, physical activity, stress, depression, happiness, sleep, pain management, and addiction; issues in health literacy; lifestyle effects on behavior change and motivation; and the role of lifestyle on chronic disease. Students will learn an alternative way of understanding health and health care compared to the typical pay-for-service or caring for the sick health care model.</td>
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<tr>
<td>KIN 335</td>
<td>Physical Activity and Epidemiology</td>
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<td>This course will explore the effects of physical activity on chronic disease prevention and health promotion throughout the life span, from clinical and public health perspectives. Discussion and application of real-life physical activity assessment, research, guidelines, and promotion in population levels. Emphasis will be placed on the ability to understand and utilize epidemiology statistics.</td>
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<tr>
<td>KIN 340</td>
<td>Elementary Physical Education</td>
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<td>This is an instructional strategies course that will introduce students to movement and fitness education for children, including topics on the development and use of games and music to aid in children's motor development, and the integration of the principles of motor learning, motor development, and physiology of movement.</td>
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<tr>
<td>KIN 344</td>
<td>Health and Wellness Programming</td>
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<td>This course covers the design and implementation of worksite health promotion programs and the benefits these programs have for both employees and employers. Students will review various health risk appraisals and plan theory-based incentive programs designed to promote positive lifestyles. Opportunities for learning behavior change models and methods will be provided through wellness coaching sessions.</td>
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<tr>
<td>KIN 348</td>
<td>Evaluation of Injuries</td>
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<td>This course provides a theoretical and practical approach to injury assessment of the upper and lower body. A systematic evaluation process is utilized to assess injuries and conditions that involve the head/face, cervical/thoracic spine, shoulder, elbow, forearm, wrist, hand, abdominal viscera, lumbar spine, hip, thigh, knee, lower leg, ankle, foot, and gait analysis. Lab time is included in the schedule.</td>
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<tr>
<td>KIN 358</td>
<td>Therapeutic Exercise</td>
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<td>A theoretical and practical approach to therapeutic exercise will be introduced, discussed and explored in this course. Lab time is included in the schedule.</td>
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<tr>
<td>KIN 360</td>
<td>Principles of Coaching</td>
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<td>An analysis of theoretical and practical factors in coaching such as motivation; attitude formation, leadership, character development and techniques of coaching will be covered in this course.</td>
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<tr>
<td>KIN 364</td>
<td>Exercise Psychology</td>
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<td>This course will focus on the psychological understanding of exercise behavior through the examination of psychological, psycho-physiological, and social factors that influence physical activity participation and performance; how participating in physical activity and exercise affect psychological well-being; and the theoretical, methodological, and applied approaches to a variety of topics related to exercise psychology.</td>
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<tr>
<td>KIN 365</td>
<td>Sport Psychology</td>
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<td>The role of psychomotor and cognitive factors in human movement and sport settings are discussed and explored in this course along with selected topics of such as personality theory, arousal, attribution theory, achievement motivation, anxiety, sport performance interventions, goal setting, attention styles, aggression, social facilitation, social reinforcement, and imagery.</td>
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<tr>
<td>KIN 368</td>
<td>Therapeutic Modalities</td>
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<td>A theoretical and practical approach for therapeutic modalities in exercise and rehabilitation are discussed and explored in this course. Lab time is included in the schedule. Lab fee: $25.</td>
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<tr>
<td>KIN 390</td>
<td>Practicum: General</td>
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<td>This course is a practical, hands-on experience outside the classroom directly related to the student's major, minor or professional program that is a beneficial complement to the student's academic experience. Offered as a Pass/No Pass course.</td>
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<tr>
<td>KIN 392</td>
<td>Practicum: Teacher Education</td>
<td>1-4</td>
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<td>This course is a practical, hands-on experience outside the classroom directly related to the student's major, minor or professional program that is a beneficial complement to the student's academic experience. Offered as a Pass/No Pass course.</td>
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<tr>
<td>KIN 393</td>
<td>Practicum: Kinesiology</td>
<td>1-4</td>
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<td>This course is a practical, hands-on experience outside the classroom directly related to the student's major, minor or professional program that is a beneficial complement to the student's academic experience. Offered at a Pass/No Pass course.</td>
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</table>
KIN 394 Practicum: Coaching 1-4 Units
This course is a practical, hands-on experience outside the classroom directly related to the student's major, minor or professional program that is a beneficial complement to the student's academic experience. Offered as a Pass/No Pass course.

KIN 395 Practicum: Allied Health 1-4 Units
This course is a practical, hands-on experience outside the classroom directly related to the student's major, minor or professional program that is a beneficial complement to the student's academic experience. Offered as a Pass/No Pass course.

KIN 403 Biomechanics 4 Units
This introductory course will look at the basic principles of anatomical mechanics and their applications to human movement including an analysis of efficient movement. Lab time is included in the schedule. Lab Fee: $50. Prerequisite: KIN 317.

KIN 406 Exercise Physiology 4 Units
This course applies the physiological principles to the study of human performance in exercise. Lab fee: $30. Prerequisites: BIO 246 and BIO 247.

KIN 409 Research in Kinesiology 2 Units
This course will require students to apply research methods and skills towards the completion of original student-conducted research. This course may require library research, field and/or laboratory research, and statistical analysis to be completed under the supervision of a faculty advisor.

KIN 410 Statistics and Measurement 4 Units
The development, evaluation, and administration of measurement techniques and tests in exercise science will be explored through lecture and practical applications. Basic statistical analyses and applications in interpreting tests and measurements are taught. Lab fee: $25.

KIN 416 Advanced Exercise Physiology 3 Units
As a continuation of KIN 406, this course will survey and evaluate current concepts and literature regarding physiological regulatory mechanisms of oxygen transport and muscle metabolism including the examination of both acute and chronic effects of exercise with an emphasis placed on physiological limitations. Lab time is included in the schedule. Lab fee: $30. Prerequisite: KIN 406.

KIN 417 Movement Analysis 3 Units
This course will examine the mechanical, structural, and physiological bases of human movement. This course will consist of two parts: (1) introduction of research tools for kinematic and kinetic analysis of human movement and (2) experiment-based projects that apply mechanical principles to the real world human movement situations. Students will engage in advanced study of biomechanical instrumentation systems and will apply mechanical principles to human movement. Lab fee: $50. Prerequisite: KIN 403.

KIN 420 Research Methods in Kinesiology 3 Units
This course will prepare students to read, critique, and conduct scientific research. Through practical experience and understanding of research methods students will develop the skills and knowledge needed to conduct research using a variety of assessments and data collection methods in the discipline of human movement.

KIN 492 Internship: Teacher Education 1-8 Units
This course is an intense practical part- or full-time experience outside the classroom that is an integral part of a professional program that contributes significantly to the preparation of a student for entrance into a profession. Approximately forty-two (42) contact hours are required for each unit of credit. Each department may limit the maximum number of internship credit. Offered as a Pass/No Pass course.

KIN 493 Internship: Kinesiology 1-8 Units
This course is an intense practical part- or full-time experience outside the classroom that is an integral part of a professional program that contributes significantly to the preparation of a student for entrance into a profession. Approximately forty-two (42) contact hours are required for each unit of credit. Each department may limit the maximum number of internship credit. Offered as a Pass/No Pass course.

KIN 494 Internship: Coaching 1-8 Units
This course is an intense practical part- or full-time experience outside the classroom that is an integral part of a professional program that contributes significantly to the preparation of a student for entrance into a profession. Approximately forty-two (42) contact hours are required for each unit of credit. Each department may limit the maximum number of internship credit. Offered as a Pass/No Pass course.

KIN 495 Internship: Allied Health 1-8 Units
This course is an intense practical part- or full-time experience outside the classroom that is an integral part of a professional program that contributes significantly to the preparation of a student for entrance into a profession. Approximately forty-two (42) contact hours are required for each unit of credit. Each department may limit the maximum number of internship credit. Offered as a Pass/No Pass course.

Korean (KOR)

KOR 101 Korean I 4 Units
This course is designed for students with little or no prior study of Korean language. It focuses first on reading and writing the Hangul script, and then emphasizes basic speaking and listening in conversational Korean.

KOR 102 Korean II 4 Units
A continuation of KOR 101. Focuses on conversational and basic academic Korean, including an introduction to Sino-Korean characters. Prerequisite: KOR 101.

Latin (LAT)

LAT 101 Fundamentals of Latin I 4 Units
This course will study the fundamentals of the Latin language including morphology, syntax, and vocabulary for reading simple passages of Latin prose and poetry.

LAT 102 Fundamentals of Latin II 4 Units
A continuation of LAT 101. Prerequisite: LAT 101 or equivalent.

LAT 301 Latin Readings 3 Units
Rapid readings and translation of classical and medieval Latin texts. Topics may include prose authors (Cicero, Caesar, Livy, Tacitus), poets (Catullus, Virgil, Horace, Ovid), medieval literature (Augustine through the Reformation), and prose composition. Prerequisites: C- or better in LAT 101 and LAT 102. May be repeated for credit.
Management (MGT)

MGT 321 Management 3 Units
This introductory course will look at the areas of planning, organizing, staffing, and controlling with an emphasis on responsibility and authority, delegation and decentralization, line-staff relationship organization charting, communication, and reaction to change interpersonal skills, motivation, leadership, and organizational resource management will also be studied. Prerequisites: BUS 201 and (BUS 224 or BUS 225). Recommended prerequisite: ECO 201 or ECO 202.

MGT 323 Global Enterprise 3 Units
Through an overview of world trade and investment patterns, international sourcing, marketing, and management for global businesses, this course will emphasize international trade theory, the world financial environment, and the role of multinational corporations including international sourcing, marketing, and management for global business. Prerequisite: MGT 321.

MGT 324 Global Enterprise Experience 3 Units
This course will look at the application and experience of world trade, investment patterns, international sourcing, marketing, and management for global businesses. A group travel component, at an additional cost to the student, is an integral part of this course providing out-of-the-classroom experiential learning opportunities supplemented by face-to-face and online readings and assignments with areas of special emphasis and locales being rotated. Prerequisite: MGT 321.

MGT 326 New Ventures and Entrepreneurship 3 Units
This course will explore the methods of business ownership including startup, franchise, and firm acquisition with a practical emphasis on screening initial business ideas, accessing information sources, defining customer benefits, developing strategic posture, analyzing markets and competitors, and creating a comprehensive business plan including the theoretical development of a new venture establishment enhanced by guest lecturers experienced in startup ventures. Prerequisite: MGT 321.

MGT 327 Organizational Behavior 3 Units
This purpose of this course is to develop a broad intellectual foundation of organizational behavior and leadership by studying the major theories of and approaches to organizational behavior and leadership such as trait, skills, behavioral, situational, transformational, authentic, servant, contingency, ethical, and the psychodynamic approach. The focus will be on surveying the landscape of organizational behavior and leadership thinking and the delineation of successful leadership attitudes, behaviors, and communication styles that may be adopted or developed to achieve success. Participants will be asked to apply the concepts to their own experience, perspective, and values to more deeply understand their unique role as a leader. Case studies, skill development, and self-evaluative tools will be used throughout this course to bring deeper understanding to the concepts presented. Prerequisite: MGT 321.

MGT 343 Operations 3 Units
This course will use applied quantitative methods to optimize cash flow; reduce material and inventory costs; create efficiencies; enhance quality and mitigate risks in the manufacture, distribution, servicing, and retirement of both tangible goods and intangible services. Prerequisite: MGT 321.

MGT 351 Diversity in Organizations 3 Units
This course will examine the impact of diversity, culture, and ethnic origin on the work experience while preparing individuals to meet the challenge of cultural diversity in organizations with an emphasis on how race, religion, age, gender, sexual orientation, physical and mental ability, work and family, weight and appearance, international diversity, theories, legislation, and organizational philosophy interact to create a set of rules for acceptable behaviors in complex organizations. Prerequisite: BUS 201.

MGT 424 Human Resource Management 3 Units
As a study on how organizations obtain, maintain, and retain their human resources, this course will examine current organizational theory, research, and practice regarding variables that influence human behavior in organizations. Prerequisite: MGT 321.

Marketing (MKT)

MKT 341 Marketing 3 Units
This is a survey course of marketing principles and theory. The course supports a practical applied approach to the marketing mix, consumer and industrial markets, market research, plus the challenges of the competitive marketplace. The course also includes an introduction to the issues of globalization. Prerequisite: BUS 201. Recommended prerequisite: ECO 201 or ECO 202.

MKT 344 The Advertising Agency 3 Units
A managerial approach to promotional campaign development with an emphasis on advertising strategy as a component of the total market mix will be presented in this course. Students will apply research techniques to target audience identification, message development, creative execution, and media planning as they design a complete campaign for a specified client. Prerequisite: MKT 341 (concurrent enrollment allowed).

MKT 355 Professional Selling 3 Units
This course focuses on the study of the principles of selling and basic sales concepts. Topics will include: Competitive advantage, researching company and competitor information, value proposition, customer needs, listening, communication skills, presenting information, negotiation, and closing skills. Prerequisite: MKT 341 (concurrent enrollment allowed).

MKT 371 Digital Marketing 3 Units
This course will provide a broad overview of digital media including effective web design, SEO (search engine optimization) strategies, social media tools, mobile marketing, metrics, and analytics with a focus on business strategies and trends while using the appropriate digital tools for maximum effectiveness. Prerequisite: MKT 341.

MKT 442 Marketing Research 3 Units
This course seeks to provide an applied approach to the techniques and concepts of marketing research and its critical relevance to effective management decisions. Students will develop competency in survey methods and statistical analysis techniques. The course supports classic marketing approaches and the role of research in assisting corporate strategies in optimizing financial performance. Prerequisites: General education math requirements and MKT 341.
MKT 445 International Marketing  3 Units
A broad survey course of international marketing principals and trade theory. The course supports a practical approach to global marketing with a focus on competition, market analysis and entry strategies, trade finance, cultural dynamics, and the challenges of the global marketplace. Student teams will prepare market-entry plans for a specific country. Prerequisite: MKT 341.

MKT 475 Marketing Strategy  3 Units
This class serves as the capstone course for a business degree and related Program Learning Outcomes (PLOs) requiring a compilation and demonstration of mastery of the tools, skill sets and knowledge introduced throughout business program core and emphasis courses. Students will create a signature assignment requiring developing strategic courses of action for a business. Business Exam fee: $40. Prerequisites: Marketing emphasis with senior standing and FIN 331 and MGT 321 and MKT 371 and MKT 442.

Mathematics (MTH)

MTH 201 Principles of Mathematics  3 Units
Through a study of mathematics competencies required for the liberal studies major, this course will include logic, algebra, functions, counting, probability, and statistics with problem solving being emphasized throughout the course. Prerequisite: Intermediate Algebra or equivalent.

MTH 252 Introduction to Calculus  3 Units
This course, for non-math majors, will study the limits and the foundations of differential and integral calculus with an emphasis on applications. The use of technology (graphing calculator, websites, Maple) will be used. Prerequisite: C- or better in AMTH 101 or CMTH 101 or MTH 201 or equivalent.

MTH 265 Introduction to Statistics  3 Units
As a basic statistics course applicable to education, business, and the hard sciences, this course will include topics such as descriptive statistics, the normal, binomial, F-, and Chi-squared distributions, and hypothesis testing. Optional topics might include additional non-parametric tests and ANOVA. A TI-83 graphing calculator or Microsoft Excel is required. Prerequisite: C- or better in AMTH 101 or CMTH 101 or MTH 201 or MTH 252 or MTH 271 or equivalent.

MTH 271 Calculus I  4 Units
This course will study differential and integral calculus in one variable through graphical, numerical and symbolic methods. Limits, continuity, derivatives, and integrals will be studied with algebraic, trigonometric, exponential and logarithmic functions, including applications using calculus to solve problems. Prerequisite: A passing score on the Calculus Placement Exam, or consent of the department chair.

MTH 272 Calculus II  4 Units
A continuation of MTH 271, this course will include a study of methods of integration, applied to algebraic and transcendental functions. Solids of revolution, definite and indefinite integrals, Taylor polynomials, sequences and series, will be studied including applications using calculus to solve problems. Prerequisite: C- or better in MTH 271 or acceptable AP examination credit.

MTH 301 Mathematics for Teachers  3 Units
This course is designed to meet the California Commission on Teacher Credentialing (CCTC) criteria for students studying to become elementary teachers and will include review of the topics within most elementary mathematics curriculum. The content areas covered will be set theory, pre-operational skills, whole number operations, estimations and mental calculation, number theory, fractions, decimals and integers, rational and real numbers, statistics, measurement, and geometry including terminology, polygons, similarity, congruence, coordinate geometry, symmetry, reflections, and notations with problem solving being emphasized throughout. Topics will be presented with appropriate styles of mathematical methodology and hands-on classroom activities. Prerequisite: sophomore, junior or senior standing.

MTH 313 Mathematics Notation and Proof  3 Units
This course will introduce standard mathematical notation, methods, truth tables, and principles of symbolic logic for use in determining the validity of arguments, dealing with proper notation and structure in mathematical proofs including direct and indirect proofs, mathematical induction, and construction of counter-examples. Application will be made to a field of mathematics such as set theory, algebra, or geometry. Prerequisite: C- or better in MTH 272.

MTH 371 Linear Algebra  3 Units
This course will study properties of matrix arithmetic, systems of linear equations, determinants, vector spaces, linear transformations, diagonalization, inner products, and applications of these topics. Prerequisite: C- or better in MTH 272.

MTH 373 Calculus III  4 Units
As a continuation of MTH 272, this course will include the study of vector calculus, three-dimensional calculus, partial derivatives, multiple integrals, differential calculus, and other selected topics in vector calculus. Prerequisite: C- or better in MTH 272.

MTH 376 Discrete Mathematics  3 Units
This course will include the study of relations and functions, graph theory, counting principles and combinatorics, set theory, Boolean algebra, code theory, linear programming, and other selected topics. Prerequisite: C- or better in MTH 271. Offered alternate years.

MTH 379 Numerical Analysis  3 Units
This course serves as an introduction to the basic algorithms of numerical analysis. Topics may include numerical solutions of algebraic equations, interpolation and approximation methods, approximate numerical solutions to systems of linear and non-linear equations, and numerical differentiation and integration. Prerequisite: C- or better in CSC 104 and MTH 272. Offered alternate years.

MTH 380 Modern Geometry  3 Units
This course will provide a general study of deductive systems of geometry including Euclidean, projective, finite, and other non-Euclidean geometries. Offered alternate years. Prerequisite: C- or better in AMTH 101 or CMTH 101 or MTH 201 or MTH 252 or MTH 271 or equivalent.

MTH 384 Ordinary Differential Equations  3 Units
This course will cover the classification of differential equations along with first order equations, exact differentials, integrating factors, higher order differential equations, method of undetermined coefficients, variation of parameters, operator methods, solution by infinite series, and Laplace transformations. Prerequisite: C- or better in MTH 272. Offered alternate years.
MTH 387  Probability and Statistics I  3 Units
This course will look at the probability and combinatorics; discrete and continuous random variables; the normal, gamma, Chi-square, Poisson, and binomial distributions with applications. Prerequisite: C- or better in MTH 373 (concurrent enrollment allowed). Offered alternate years.

MTH 388  Probability and Statistics II  3 Units
A continuation of MTH 387, this course will cover various multivariate probability distributions, bias and unbiased estimators, Least Square estimation, ANOVA, Block Designs, and a revisit of hypothesis testing and a study of nonparametric statistics. Prerequisite: C- or better in MTH 378. Offered alternate years.

MTH 473  Modern Algebra I  3 Units
This course will study the properties and operations within groups, rings, integral domains, fields, normal subgroups, quotient groups, homomorphisms, and isomorphisms. Prerequisite: C- or better in MTH 313. Offered alternate years.

MTH 474  Modern Algebra II  3 Units
This course is a continuation of the study of the properties and operations within rings, integral domains, fields, quotient rings, groups, subgroups, homomorphisms and isomorphisms. Prerequisite: C- or better in MTH 473 or consent of instructor. Offered alternate years.

MTH 489  Real Analysis  3 Units
This course will provide an introduction to the advanced study of the real number system, and the ideas and proof techniques specific to mathematical analysis. Topics include properties of the real numbers, sequences, series, limits, continuity, and differentiation. Prerequisite: C- or better in MTH 313 and MTH 373. Offered alternate years.

MTH 495  Topics in Mathematics - Review  1.5 Unit
As the first of two (2) capstone courses for all mathematics majors, students will meet as a group once per week to review competencies in the major, take group-wide assessments, and complete a preliminary research abstract on a topic of their choice as they work with a faculty mentor followed by a short presentation to their peers and faculty regarding their preliminary findings for reaction and feedback. Prerequisite: Senior standing.

MTH 496  Topics in Mathematics - Final  1.5 Unit
As the second of two (2) capstone courses for all mathematics majors, students, working with a faculty mentor, will complete their research from MTH 495 on a written project and present their findings to a committee of peers and faculty. Inclusion of the research project in the President's Academic Showcase for Undergraduate Research is encouraged. Prerequisite: Senior standing.

Music (MUS)

MUS 100  Concert Attendance  0 Units
Students majoring in music must attend 40 concerts/recitals (5 per semester) during their time at Concordia University Irvine (transfers must accrue 5 times the number of semesters the attend). An updated list will be published at the end of each semester detailing concert attendance. In the semester when students expect to pass 40, they should enroll in MUS 100 for pass/fail certification. Students who fail to complete this requirement will not be approved for graduation with a major in music. Attendance credit is not allowed for concerts/recitals in which the student is a performer for the majority of the repertoire.

MUS 102  Music Fundamentals  3 Units
This entry-level course is intended for music majors and general education students who wish to develop skills in sight reading, music theory, and other basic musical skills.

MUS 103  Fundamentals of Music I  1 Unit
Intended for students considering a music major or minor or for those who wish to learn to read music, this entry-level course develops skills in music notation and in the basic principles of music theory. Concert attendance fee: $40.

MUS 104  Fundamentals of Music II  1 Unit
As a continuation of MUS 103, this course provides opportunities for the further development of music notation and music theory skills. Concert attendance fee: $40.

MUS 111  Experiences in Music  3 Units
Through integrated reading, listening, discussion, musical participation, and concert attendance students will identify, experience, and understand the elements of music and basic notation and will apply active listening skills to the study of global and Western music from the Middle Ages to the present day in this course. Concert attendance fee: $40.

MUS 112  Music in the Liberal Arts  3 Units
Through integrated reading, multimedia presentations, listening, writing, and concert attendance, students will engage with music in this online course in the context of history, style, literature, science, faith, sociology, and philosophy. Concert Attendance fee: $40.

MUS 176  Opera Workshop I  2 Units
In this course students will learn basic concepts of communication and character development through reading, research, writing, and develop performance skills by singing in the opera chorus.

MUS 201  Music Theory I  3 Units
As a beginning study of the craft of music for music majors and minors or general students with considerable musical experience, this course will include the study and application of scales, intervals, triads, rhythms, and elementary chord progression through analysis and writing. Co-requisites: Normally taken concurrently with MUS 211. Recommended: MUS 103 and MUS 104 or other training in the fundamentals of musical notation. Concert attendance fee: $40.

MUS 202  Music Theory II  3 Units
Continuation of MUS 201, this course will study seventh chords, modulation and basic musical forms through analysis and composition of four-part textures. Concert attendance fee: $35. Prerequisite: Should be taken concurrently with MUS 212.

MUS 204  Songwriting and Analysis  2 Units
The practical application and technique of songwriting, including lyrics, melody, harmony, form and stylistic content.

MUS 211  Aural Skills I  1 Unit
This course will provide students with the training and tools that will aid in the development of sight-singing, dictation, and basic keyboard skills that support basic concepts as they learn to hear and identify basic harmonic (intervals, triads, and chord progressions) and rhythmic and melodic materials using the moveable-do solfege system.

MUS 212  Aural Skills II  1 Unit
A continuation of MUS 211. Prerequisite: Should be taken concurrently with MUS 202.

MUS 216  Music Technology I  2 Units
An introduction to music technology hardware and software, focusing on the tools and methods used to create, prepare and perform music. Specific attention is given to score preparation, layout and formatting. Additional topics include: introduction to MIDI, digital, and live performance systems. Students will participate in hands-on projects in which they will apply their understanding of basic music technology principles. Knowledge of basic music notation recommended.
MUS 217  Contemporary Music Styles  2 Units
An examination of the history of popular music styles, from the late 1950's to present day from a musical, technological and cultural perspective. Students study the structure and function of modern ensembles through listening and analysis and apply their knowledge through arranged, composition and performance.

MUS 218  Music Business  2 Units
An overview of the recorded music business including market structure, distribution, publishing, income streams, marketing, copyright, licensing and contracts.

MUS 221  Beginning Conducting  2 Units
As a beginning study in the craft of conducting, this course will include the basic beat patterns, preparatory and release gestures, and simple non-verbal stylistic cues. Students will conduct a musical ensemble composed of class members.

MUS 222  Intermediate Conducting  2 Units
As a continuation of MUS 221, students will build upon their conducting skills with more advanced study in expressive gestures, left-hand independence, cueing, psychological conducting, and score preparation. Prerequisite: MUS 221.

MUS 240  Introduction to Accompanying  2 Units
Keyboard accompanying is a course designed to give keyboard players an introduction to accompanying and topics related to collaborative playing. It is an interactive course that will include class meetings to discuss topics related to the field of accompanying, individual coaching sessions, and a final project or performance. The keyboardist will have readings and assignments to complete outside of class and will be assigned musical partners (singers and instrumentalists) to work with throughout the semester. Prerequisite: Concurrent registration in MUKP 201 or MUKP 301 or MUKP 401.

MUS 261  Introduction to Music Teaching  1 Unit
This course will explore career opportunities in music education including elementary, middle, and high school as well as studio pedagogy through readings, seminar discussions, and field experience in area schools and studios. Prerequisites: At least sophomore standing; MUS 103 or MUS 111 or MUS 112 or MUS 201 (concurrent enrollment allowed for all), or permission of instructor.

MUS 271  Diction for Singers I: English/Italian  2 Units
Study of basic phonetics in English and Italian as applied to singer's diction with an introduction to International Phonetic Alphabet.

MUS 272  Diction for Singers II: German/French  2 Units
Study of basic phonetics in German and French as applied to singer's diction. Continued study of the International Phonetic Alphabet. Prerequisite: MUS 271.

MUS 276  Opera Workshop II  2 Units
In this course students will learn basic concepts of communication and character development through reading, research, and writing as they develop performing skills through singing in the opera chorus and learning small solo roles.

MUS 290  Music Major Review  0 Units
Students must register for the Music Major Review for the semester in which the review will take place. See Music Major Review policy. Offered as a Pass/No Pass course. Prerequisite: MUKP 211 (concurrent enrollment allowed).

MUS 303  Music Theory III: Classic  3 Units
As a continuation of MUS 202, this course examines figured bass, modal and Baroque counterpoint, and basic jazz and contemporary harmony. Concert attendance fee: $40. Prerequisite: MUS 202; concurrent enrollment in MUS 323 is strongly recommended.

MUS 304  Music Theory IV  3 Units
As a continuation of MUS 303, this course examines sonata form, nineteenth-century chromaticism, and 20th and 21st-century developments such as atonality, serialism, set analysis, and minimalism. Compositional skills will be cultivated in guided projects. Concert attendance fee: $35. Prerequisite: MUS 303 or MUS 306; concurrent enrollment in MUS 324 is strongly recommended.

MUS 305  Arranging  2 Units
This course introduces students to the basic principles of arranging pre-existing musical material for the small ensembles commonly encountered in church, educational, and commercial settings. Aspects of reharmonization, voicing, scoring, part generation, and idiomatic instrumental and chorale writing will be studied. Prerequisite: MUS 202.

MUS 306  Music Theory III: Commercial  3 Units
An introduction to modern harmonic relationships found in jazz, contemporary pop and worship music, focusing on chord structure and function, plural interior chords, scalar relationships, and jazz and pop notation. Students will apply these concepts through improvisation, arranging and composition. Prerequisite: MUS 202; concurrent enrollment in MUS 323 is strongly recommended.

MUS 307  Improvisation  2 Units
Students will study musical improvisation in jazz and popular music through analysis of the work of great soloists and the application of genre-specific melodic, harmonic and rhythmic concepts. Prerequisites: MUS 303 or MUS 306.

MUS 312  Brass Techniques  1 Unit
Basic techniques for playing, teaching, and maintaining brass instruments along with curricular concepts and materials for teaching beginning instrumentalists will be covered in this course. Prerequisites: Considerable musical experience, preferably instrumented, and consent of instructor. Offered alternate years.

MUS 313  Percussion Techniques  1 Unit
Basic techniques for playing, teaching, and maintaining percussion instruments will be covered in this course. Prerequisites: Considerable musical experience, preferably instrumented, and consent of instructor. Offered alternate years.

MUS 314  Woodwind Techniques  1 Unit
Basic techniques for playing, teaching, and maintaining woodwind instruments will be covered in this course. Prerequisites: Considerable musical experience, preferably instrumented, and consent of instructor. Offered alternate years.

MUS 315  String Techniques  1 Unit
Basic techniques for playing, teaching, and maintaining string instruments will be covered in this course. Prerequisites: Considerable musical experience, preferably instrumented, and consent of instructor. Offered alternate years.
MUS 316 Music Technology II 2 Units
A continuation of MUS 216, this course explores the process of creating music on a Digital Audio Workstation from initial set-up through final mixdown. Students will build sessions that include multi-track recordings of live audio, MIDI sequences and virtual instruments, and begin to apply basic editing techniques and commonly used effects such as EQ, compression, delay and reverb. Prerequisite: MUS 216 or consent of instructor.

MUS 323 Aural Skills III 1 Unit
Students will build upon sight singing and aural dictation skills learned in Aural Skills II. Rhythmic exercises include compound meter, duplets, and triplets. Melodic exercises continue work in the major mode and focus increasingly on the minor mode. Harmonic dictation moves through all diatonic triads and leading-tone seventh chords are introduced. Prerequisite: MUS 212.

MUS 324 Aural Skills IV 1 Unit
Students will build upon sight singing and aural dictation skills learned in Aural Skills III. Rhythmic exercises include mixed meter, hemiola, popular drum beat patterns and jazz rhythmic motives. Melodic exercises continue work in the church modes and focus increasingly on jazz scales. Harmonic dictation explores all diatonic triads, secondary dominant chords, popular chord progressions, and additional exploration of jazz harmonies. Prerequisite: MUS 323.

MUS 331 Music History I: Antiquity through Bach 3 Units
Survey the development of art music in Western history from antiquity through the baroque period, including the social functions of music and the relationship between secular and ecclesiastical, and vocal and instrumental music. Prerequisite: MUS 202 or consent of instructor.

MUS 332 Music History II: Classical Period through Early-Twentieth Century 3 Units
This survey course will examine the development of Western art music from the early classical period through the beginning of the twentieth century, including the social functions of music, the relationship between secular and ecclesiastical music, and vocal and instrumental music. Prerequisite: MUS 202 or consent of instructor.

MUS 352 Music of World Cultures 3 Units
This course will introduce students to the study of music as a universal cultural phenomenon and the discipline of ethnomusicology with exposure to the musical and social aspects of folk, traditional, and art music of regions from Asia, Africa, Middle East, Europe, Latin America, and North America. Experience in music is encouraged but not required.

MUS 376 Opera Workshop III 2 Units
In this course students will learn concepts of communication and character development through reading, research, and writing as they develop performance skills by participating in the opera chorus and singing solo roles.

MUS 382 Contemporary Worship Ensemble Leadership 3 Units
This course will study and apply worship band ensemble leadership principles including the development of an intentional leadership team; the audition process; rehearsal techniques for band and vocal teams; arranging and writing lead sheets and rhythm charts; and the role and direction of a praise choir, organization, and spiritual leadership. Prerequisites: THL 281 and THL 381 or consent of instructor. Offered alternate years.

MUS 390 Practicum: Music Leadership 1-2 Units
As a closely supervised introductory experience in directing musical ensembles, this course will assist students in classroom teaching or other approved music leadership activity. Prerequisites: Junior standing, completion of at least fifteen (15) units in music, an appropriate methods course, demonstrated music leadership ability, and consent of instructor.

MUS 391 Practicum: Church Music 0.5-2 Units
This is a supervised experience in leadership of campus worship music or preliminary field work in a Christian congregation. Taken in .5 unit increments.

MUS 392 Practicum: Composition 0.5-2 Units
This course fosters contextualized learning and practical skills through private composition study, mentoring, and ensemble performance. This course may be repeated for additional credit.

MUS 393 Practicum: Contemporary Ensemble Leadership 1 Unit
Contemporary Ensemble Leadership is a practicum designed to prepare the student for the effective leadership of jazz, pop, rock and worship ensembles. The class includes ensemble lab experience and individual coaching and instruction between the instructor and the student. The student may function as a member of the ensemble or as a non-playing ensemble leader. Prerequisite: consent of instructor.

MUS 394 Practicum: Music Production 1-2 Units
Practical recording projects consisting of Concordia ensembles and outside artists in the BMC Recording Studio and other venues on campus. Prerequisites: MUS 413 and MUS 416.

MUS 401 Advanced Studies in Music 3 Units
This course will be scheduled when there is adequate student interest in particular topics such as jazz, counterpoint, arranging for instrumental, choral or handbell groups, electronic music, music in particular cultures, a period of music history, or topics in music education. Prerequisites: Depends on the topic selected, but normally MUS 202 and one (1) music history course.

MUS 403 Instrumentation and Orchestration 3 Units
The course focuses on the practical and artistic aspects of scoring for large instrumental and choral ensembles. A significant portion of the class will be devoted to a study of the tonal and technical characteristics of band and orchestral instruments. Through class readings, score study, and composition-oriented projects, students will build competence in arranging and composing for large ensembles. Prerequisite: MUS 303.

MUS 404 Contemporary Music Theory 2 Units
An introduction to modern harmonic relationships found in jazz, contemporary pop and worship music, focusing on chord structure, spelling, inversions, plural interior chords, scalar relationships, and jazz and pop notation. Students will learn to create genre-specific improvised melodic and harmonic accompaniment from a lead sheet or rhythm section chart. Prerequisite: MUS 304.

MUS 405 Arranging in Popular Music 2 Units
The advanced application of arranging concepts in a popular music setting with an emphasis on the utilization of commonly used instrumental and vocal groupings and curating the arranging process through various stages including concept development, score preparation, rehearsal, programming, recording and performance. Prerequisites: MUS 305 and MUS 306.
MUS 412 Instrumental Methods and Repertoire 2 Units
This advanced instrumental music methods course will focus on repertoire, rehearsal management, advanced conducting issues and techniques, pedagogy, planning, and administration. Prerequisites: MUS 202 and MUS 222 or consent of the instructor. Offered alternate years.

MUS 413 Music Production 3 Units
Explores the leadership, collaborative and technical aspects of studio recording sessions. Prerequisite: MUS 316 or consent of instructor.

MUS 415 Advanced Recording Techniques 2 Units
The study and application of advanced recording techniques. Students will collaborate on a variety of recording and mixing projects with an emphasis on advanced microphone configurations and techniques, channel strip structure and application, gain staging and session management. Prerequisite: MUS 413.

MUS 416 Music Technology III 2 Units
A continuation of MUS 316, this course explores intermediate and advanced recording, programming, editing and production techniques in a project-based setting. Prerequisite: MUS 316 or consent of instructor.

MUS 417 MIDI and Synthesis 2 Units
This course explores the history and application of synthesizers in modern music. Students study the various types of synthesizers including subtractive synthesis, FM, sample-based synthesis and acoustic modeling. Prerequisite: MUS 316.

MUS 418 Audio Mastering and Post-Production 2 Units
This course explores the history and application of audio mastering and other commonly employed post production processes with emphasis on mastering components, proper monitoring, stereo imaging, phase correlation, corrective audio tools and delivery. Prerequisite: MUS 416.

MUS 430 History and Analysis of Modern Music 2 Units
Through reading, and discussion, students will understand the historical development of music in the twentieth and twenty-first centuries, and will apply theoretical and historical analysis to notated and improvised music in the popular, classical and sacred traditions. Prerequisites: MUS 304 and MUS 331 and MUS 332.

MUS 441 Handbell Methods and Repertoire 1-3 Units
This course will study the organization and directing of handbell programs. The one (1)-unit course includes a philosophy of handbell ringing, methods for beginning ringers, materials and equipment, recruitment, and handbell literature for school and church. The two (2)-unit course adds literature, curriculum, and methods for more advanced ringers, small ensembles, and solos. The three (3)-unit course adds work in composition and arranging for handbells as well as advanced conducting. Prerequisites for one (1) or two (2) units: Experience with handbell ringing and familiarity with musical notation; for the three (3)-unit course: MUS 202 and MUS 222.

MUS 442 Piano Pedagogy 2 Units
This course explores aspects of piano pedagogy, teaching techniques, and instructional materials appropriate for beginning and intermediate students through research, discussion, observation of private teaching studio, and reading. The course will also provide opportunities to apply these principles in practical piano teaching. Prerequisite: MUKP 201 or MUKP 301 or MUKP 401 or permission of instructor.

MUS 443 Piano Literature 2 Units
This course will inform students about the range and scope of piano repertoire. The course will study the pianist's standard repertoire from the Baroque to the present day, including elements of style, form, historical context, and stylistic characteristics of major composers. Prerequisite: MUKP 201 or MUKP 301 or MUKP 401.

MUS 461 Music for Children 2,3 Units
This course will enable students to identify, understand, and work with the music capabilities of children. This course is required for music education and liberal studies majors and others interested in developing school music curricula and/or other special skills and projects. Basic music reading ability and musical experience recommended.

MUS 462 Music in Secondary Schools 2 Units
This course will study the principles and practices for teaching music in secondary (middle and high) schools including philosophy, organization, curriculum development, and lesson-planning for general music. Prerequisite: MUS 461 (concurrent enrollment allowed); MUS 261 recommended.

MUS 471 Choral Methods and Repertoire 3 Units
This advanced choral music methods course will focus on repertoire, rehearsal management, advanced conducting techniques, vocal pedagogy, planning, and administration. Prerequisites: MUS 202 and MUS 222 or consent of instructor. Offered alternate years.

MUS 472 Vocal Pedagogy and Literature 3 Units
A survey of voice anatomy, acoustics, physiology, hygiene and vocal development. The course will explore teaching singers of various ages and selection of age-appropriate repertoire. Prerequisite: MUVO 201 or MUVO 301 or MUVO 401.

MUS 476 Opera Workshop IV 2 Units
In this course students will learn concepts of communication and character development through reading, research, and writing as they develop performance skills by participating in the opera chorus and singing solo roles and writing program notes related to their role.

MUS 482 Music Cultures: Musical Expression in Christianity 3 Units
This course will survey of the role, development, and function of music in the Christian church from its roots in the Old Testament to the present day, with attention given to biblical, theological, social, and cultural considerations. Offered alternate years.

MUS 483 A Survey of Christian Hymnody 3 Units
This is an historical survey course of Christian hymnody which will develop an awareness of the poetic, musical, theological, and spiritual aspects of hymnody for both congregational and devotional use. Offered alternate years.

MUS 484 Planning Music in Christian Worship 2 Units
A practical study of planning music within the worship service will be presented in this course as students draw upon their experiences in theology, worship, history, arranging, performance, and repertoire courses to create and evaluate worship forms in today's church. Prerequisite: THL 382.

MUS 485 Contemporary Christian Song 2 Units
This survey course that will look at the development and function of contemporary Christian music appropriate for use within both liturgical and non-liturgical worship services as students draw upon their experiences in theology, music, and worship courses and learn to select and evaluate contemporary music appropriate for a Lutheran-Christian worship context. Suggested Prerequisites: MUS 482 and MUS 483. Prerequisite: THL 382.
**Music: Applied**

An applied music course consists of private lessons on a specific instrument or voice and occasional collaborative sessions with a staff accompanist. It will focus on the development of musical skills such as (but not limited to) daily maintenance, tone production, flexibility, articulation, range, technique, phrasing, musicianship, pacing, memorization, performance collaboration (w/accompanist), and stage presence. All of these will be integrated into the study of etudes, solos and standard repertoire. Students will demonstrate their performance skills in juries, studio classes, and/or noon recital performances. All private lessons require a tuition surcharge. See [www.cui.edu/musiclessons](http://www.cui.edu/musiclessons) for details.

- **MUBB 101**  Private Lessons: Trombone I  1,2 Unit
- **MUBB 201**  Private Lessons: Trombone II  1,2 Unit
- **MUBB 301**  Private Lessons: Trombone III  1,2 Unit
- **MUBB 398**  Junior Recital: Trombone  1 Unit
- **MUBB 401**  Private Lessons: Trombone IV  1,2 Unit
- **MUBB 498**  Senior Recital: Trombone  1 Unit  Prerequisite: MUS 290.
- **MUBF 101**  Private Lessons: French Horn I  1,2 Unit
- **MUBF 201**  Private Lessons: French Horn II  1,2 Unit
- **MUBF 301**  Private Lessons: French Horn III  1,2 Unit
- **MUBF 398**  Junior Recital: French Horn  1 Unit
- **MUBF 401**  Private Lessons: French Horn IV  1,2 Unit
- **MUBF 498**  Senior Recital: French Horn  1 Unit  Prerequisite: MUS 290.
- **MUBT 101**  Private Lessons: Trumpet I  1,2 Unit
- **MUBT 201**  Private Lessons: Trumpet II  1,2 Unit
- **MUBT 301**  Private Lessons: Trumpet III  1,2 Unit
- **MUBT 398**  Junior Recital: Trumpet  1 Unit
- **MUBT 401**  Private Lessons: Trumpet IV  1,2 Unit
- **MUBT 498**  Senior Recital: Trumpet  1 Unit  Prerequisite: MUS 290.
- **MUHA 101**  Private Lessons: Handbells I  1,2 Unit
- **MUHA 201**  Private Lessons: Handbells II  1,2 Unit
- **MUHA 301**  Private Lessons: Handbells III  1,2 Unit
- **MUHA 398**  Junior Recital: Handbells  1 Unit
- **MUHA 401**  Private Lessons: Handbells IV  1,2 Unit
- **MUHA 498**  Senior Recital: Handbells  1 Unit  Prerequisite: MUS 290.
- **MUCO 101**  Private Lessons: Composition I  1,2 Unit
- **MUCO 201**  Private Lessons: Composition II  1,2 Unit
- **MUCO 301**  Private Lessons: Composition III  1,2 Unit
- **MUCO 398**  Junior Recital: Composition  1 Unit
- **MUCO 401**  Private Lessons: Composition IV  1,2 Unit
- **MUCO 498**  Senior Recital: Composition  1 Unit  Prerequisite: MUS 290.
- **MUGC 211**  Church Music Guitar Competency  0 Units
  This zero credit competency course/exam will assess a student’s ability to lead worship from the guitar. The exam may be repeated until the student obtains a passing grade. Private lessons are available for students who want to receive specialized instruction in techniques to help a student prepare for this exam. This particular competency exam is typically taken in the junior and senior year of study. Class fee: $25.
- **MUGB 101**  Private Lessons: Bass Guitar I  1,2 Unit
- **MUGB 201**  Private Lessons: Bass Guitar II  1,2 Unit
- **MUGB 301**  Private Lessons: Bass Guitar III  1,2 Unit
- **MUGB 398**  Junior Recital: Bass Guitar  1 Unit
- **MUGB 401**  Private Lessons: Bass Guitar IV  1,2 Unit
- **MUGB 498**  Senior Recital: Bass Guitar  1 Unit  Prerequisite: MUS 290.
- **MUGU 100A**  Guitar Class I  1 Unit
  This course will teach basic skills to the beginning guitarist.
- **MUGU 100B**  Guitar Class II  1 Unit
  This course will build upon the skills gained in MUGU 100A as students continue to develop basic guitar skills. Prerequisite: MUGU 100A or instructor’s permission.
- **MUGU 101**  Private Lessons: Guitar I  1,2 Unit
- **MUGU 201**  Private Lessons: Guitar II  1,2 Unit
- **MUGU 301**  Private Lessons: Guitar III  1,2 Unit
- **MUGU 398**  Junior Recital: Guitar  1 Unit
- **MUGU 401**  Private Lessons: Guitar IV  1,2 Unit
- **MUGU 498**  Senior Recital: Guitar  1 Unit  Prerequisite: MUS 290.
- **MUCS 101**  Private Lessons: Songwriting I  1,2 Unit
- **MUCS 201**  Private Lessons: Songwriting II  1,2 Unit
- **MUCS 301**  Private Lessons: Songwriting III  1,2 Unit
- **MUCS 401**  Private Lessons: Songwriting IV  1,2 Unit
- **MUCS 498**  Senior Recital: Songwriting  1 Unit  Prerequisite: MUS 290.
MUHA 401  Private Lessons: Handbells IV  1,2 Unit  
MUHA 498  Senior Recital: Handbells  1 Unit  
Prerequisite: MUS 290.

MUKC 311  Church Music Keyboard Competency  0 Units
This zero credit competency course/exam will assess a student’s ability to lead worship from a piano and/or organ in a congregation which uses a hymnal (e.g. LSB) as its main resource for congregational song material. The exam may be repeated until the student obtains a passing grade. Private lessons are available for students who want to receive specialized instruction in order to prepare for this exam. This particular competency exam is typically taken in the junior or senior year of study, after completion of the music major piano competency exam. Class fee: $25. Prerequisite: MUKP 211.

MUKI 101  Private Lessons: Keyboard Improvisation I  1,2 Unit  
MUKI 201  Private Lessons: Keyboard Improvisation II  1,2 Unit  
MUKI 301  Private Lessons: Keyboard Improvisation III  1,2 Unit  
MUKI 398  Junior Recital: Keyboard Improvisation  1 Unit  
MUKI 401  Private Lessons: Keyboard Improvisation IV  1,2 Unit  
MUKI 498  Senior Recital: Keyboard Improvisation  1 Unit  
Prerequisite: MUS 290.

MUKO 100  Organ Class  1 Unit  
This course will introduce basic organ techniques and repertoire to students with limited or no prior organ experience. As students become comfortable with combining hands and feet, the class will address topics such as organ repertoire, mechanics of the instrument, practical applications (hymn playing in particular), touch, articulation, and registration. Practice time is required and the student will need to obtain organ shoes and purchase a textbook. The course may be repeated.

MUKO 101  Private Lessons: Organ I  1,2 Unit  
MUKO 201  Private Lessons: Organ II  1,2 Unit  
MUKO 301  Private Lessons: Organ III  1,2 Unit  
MUKO 398  Junior Recital: Organ  1 Unit  
MUKO 401  Private Lessons: Organ IV  1,2 Unit  
MUKO 498  Senior Recital: Organ  1 Unit  
Prerequisite: MUS 290.

MUKP 100A  Piano Class I  1 Unit  
This course will offer students basic keyboard playing skills and concepts including the ability to read and play music by recognizing rhythms, intervals, chords, scales, and other musical patterns. Students will become familiar with the tools and terms of music and begin to read music.

MUKP 100B  Piano Class II  1 Unit  
This course will build upon the skills gained in MUKP 100A as students continue to develop basic keyboard skills. Recommended: MUKP 100A or equivalent keyboard experience.

MUKP 100C  Piano Class III  1 Unit  
This course will build upon the skills gained in MUKP 100B as students continue to develop basic keyboard skills. Recommended: MUKP 100B or equivalent keyboard experience.

MUKP 101  Private Lessons: Piano I  1,2 Unit  
MUKP 201  Private Lessons: Piano II  1,2 Unit  
MUKP 211  Piano Competency  0 Units  
Students in a music major must register for MUKP 211 the semester in which they plan to take the examination. Class fee: $25.  
MUKP 301  Private Lessons: Piano III  1,2 Unit  
MUKP 398  Junior Recital: Piano  1 Unit  
MUKP 401  Private Lessons: Piano IV  1,2 Unit  
MUKP 498  Senior Recital: Piano  1 Unit  
Prerequisite: MUS 290.

MUPD 101  Private Lessons: Drum Set I  1,2 Unit  
MUPD 201  Private Lessons: Drum Set II  1,2 Unit  
MUPD 301  Private Lessons: Drum Set III  1,2 Unit  
MUPD 398  Junior Recital: Drum Set  1 Unit  
MUPD 401  Private Lessons: Drum Set IV  1,2 Unit  
MUPD 498  Senior Recital: Drum Set  1 Unit  
Prerequisite: MUS 290.

MUVA 101  Private Lessons: Viola I  1,2 Unit  
MUVA 201  Private Lessons: Viola II  1,2 Unit  
MUVA 301  Private Lessons: Viola III  1,2 Unit  
MUVA 398  Junior Recital: Viola  1 Unit  
MUVA 401  Private Lessons: Viola IV  1,2 Unit  
MUVA 498  Senior Recital: Viola  1 Unit  
Prerequisite: MUS 290.

MUVC 101  Private Lessons: Cello I  1,2 Unit  
MUVC 201  Private Lessons: Cello II  1,2 Unit  
MUVC 301  Private Lessons: Cello III  1,2 Unit  
MUVC 398  Junior Recital: Cello  1 Unit  
MUVC 401  Private Lessons: Cello IV  1,2 Unit  
MUVC 498  Senior Recital: Cello  1 Unit  
Prerequisite: MUS 290.

MUWB 101  Private Lessons: Double Bass I  1,2 Unit  
MUWB 201  Private Lessons: Double Bass II  1,2 Unit  
MUWB 301  Private Lessons: Double Bass III  1,2 Unit  
MUWB 398  Junior Recital: Double Bass  1 Unit  
MUWB 401  Private Lessons: Double Bass IV  1,2 Unit  
MUWB 498  Senior Recital: Double Bass  1 Unit  
Prerequisite: MUS 290.

MUWH 101  Private Lessons: Harp I  1,2 Unit  
MUWH 201  Private Lessons: Harp II  1,2 Unit  
MUWH 301  Private Lessons: Harp III  1,2 Unit  
MUWH 398  Junior Recital: Harp  1 Unit  
MUWH 401  Private Lessons: Harp IV  1,2 Unit  
MUWH 498  Senior Recital: Harp  1 Unit  
Prerequisite: MUS 290.

MUWS 101  Private Lessons: Viola I  1,2 Unit  
MUWS 201  Private Lessons: Viola II  1,2 Unit  
MUWS 301  Private Lessons: Viola III  1,2 Unit  
MUWS 398  Junior Recital: Viola  1 Unit  
MUWS 401  Private Lessons: Viola IV  1,2 Unit  
MUWS 498  Senior Recital: Viola  1 Unit  
Prerequisite: MUS 290.
MUWS 101  Private Lessons: Saxophone I  1,2 Unit  
MUWS 201  Private Lessons: Saxophone II  1,2 Unit  
MUWS 301  Private Lessons: Saxophone III  1,2 Unit  
MUWS 398  Junior Recital: Saxophone  1 Unit  
MUWS 401  Private Lessons: Saxophone IV  1,2 Unit  
MUWS 498  Senior Recital: Saxophone  1 Unit  
Prerequisite: MUS 290.  

MUWO 101  Private Lessons: Oboe I  1,2 Unit  
MUWO 201  Private Lessons: Oboe II  1,2 Unit  
MUWO 301  Private Lessons: Oboe III  1,2 Unit  
MUWO 398  Junior Recital: Oboe  1 Unit  
MUWO 401  Private Lessons: Oboe IV  1,2 Unit  
MUWO 498  Senior Recital: Oboe  1 Unit  
Prerequisite: MUS 290.  

MUWF 101  Private Lessons: Flute I  1,2 Unit  
MUWF 201  Private Lessons: Flute II  1,2 Unit  
MUWF 301  Private Lessons: Flute III  1,2 Unit  
MUWF 398  Junior Recital: Flute  1 Unit  
MUWF 401  Private Lessons: Flute IV  1,2 Unit  
MUWF 498  Senior Recital: Flute  1 Unit  
Prerequisite: MUS 290.  

MUWC 101  Private Lessons: Clarinet I  1,2 Unit  
MUWC 201  Private Lessons: Clarinet II  1,2 Unit  
MUWC 301  Private Lessons: Clarinet III  1,2 Unit  
MUWC 398  Junior Recital: Clarinet  1 Unit  
MUWC 401  Private Lessons: Clarinet IV  1,2 Unit  
MUWC 498  Senior Recital: Clarinet  1 Unit  
Prerequisite: MUS 290.  

MUWB 101  Private Lessons: Bassoon I  1,2 Unit  
MUWB 201  Private Lessons: Bassoon II  1,2 Unit  
MUWB 301  Private Lessons: Bassoon III  1,2 Unit  
MUWB 398  Junior Recital: Bassoon  1 Unit  
MUWB 401  Private Lessons: Bassoon IV  1,2 Unit  
MUWB 498  Senior Recital: Bassoon  1 Unit  
Prerequisite: MUS 290.  

MUVO 101  Private Lessons: Voice I  1,2 Unit  
MUVO 201  Private Lessons: Voice II  1,2 Unit  
MUVO 301  Private Lessons: Voice III  1,2 Unit  
MUVO 398  Junior Recital: Voice  1 Unit  
MUVO 401  Private Lessons: Voice IV  1,2 Unit  
MUVO 498  Senior Recital: Voice  1 Unit  
Prerequisite: MUS 290.  

MUE 240  Carillon Ringers (Elementary)  1 Unit  
This is an introductory experience in handbell technique, note-reading, and performance of elementary literature. Open to all students as space permits; no handbell experience required.  

MUE 241  Chapel Bells (Intermediate)  1 Unit  
This course will provide experience in handbells for students with some musical background and will include elementary to intermediate repertoire leading to chapel performance and other special events along with small- and full-ensemble ringing and instrument maintenance. All interested students will be included in the ensemble. Interview required.  

MUE 242  Spirit Bells  1 Unit  
This course will focus on intermediate and advanced handbell techniques for performing advanced literature in concerts, area churches, on campus, and on tour. Previous handbell experience is expected. Participation fee: $40. There may be an additional charge for required field trips or tour. Audition required.
MUE 243 Concert Handbells 1 Unit
This course will focus on significant five and six-octave, level four to six, handbell literature in concerts, on tours, and at campus events; mastery of advanced techniques will be included. Participation fee: $40. There may be an additional charge for required field trips or tour. Audition required.

MUE 244 Handbell Quartet 0.5 Units
This quartet will provide an intensive experience in small-ensemble handbell performance with possible off-campus travel. Membership is selected from ringers in one of the touring handbell ensembles.

MUE 251 Concordia Wind Orchestra 1 Unit
An orchestra of woodwinds, brass, and percussion that performs significant literature in concerts, tours, and worship services with an emphasis on the development of advanced ensemble playing techniques, musical perception, and music ministry. Participation fee: $40. There may be an additional charge for required field trips or tour. Audition required.

MUE 252 String Ensemble 0.5 Units
A chamber music outreach ensemble that performs music for recitals and worship services, or pedagogical ensemble to assist with musician development. Audition required.

MUE 253 Concordia Brass 0.5 Units
A chamber music outreach ensemble that performs music for recitals and worship services, or pedagogical ensemble to assist with musician development. Audition required.

MUE 254 Woodwind Ensemble 0.5 Units
A chamber music outreach ensemble that performs music for recitals and worship services, or pedagogical ensemble to assist with musician development. Audition required.

MUE 255 Jazz Ensemble I 0.5 Units
This course will provide improvisation, performance, skills, and repertoire. Students will have the opportunity to arrange and compose new works for the ensemble. Audition required.

MUE 256 Percussion Ensemble 0.5 Units
This concert ensemble will prepare a recital each semester as well as special performances. Audition required.

MUE 257 Concordia Jazz Orchestra 0.5 Units
This ensemble will perform significant jazz literature for saxophones, trumpets, trombones and rhythm instruments in concerts and events on and off campus emphasizing the development of advanced playing techniques, musical perception, and improvisation. Audition required.

MUE 258 Flute Ensemble 0.5 Units
This chamber music outreach ensemble will perform music for recitals and worship services or pedagogical ensemble to assist with musician development. Audition required.

MUE 259 Concordia Symphony Orchestra 1 Unit
A full orchestra of woodwind, brass, string, and percussion instruments that performs the great works composed for symphony orchestra, new music, and church music. This advanced ensemble of students from many different majors performs major public concerts, striving for the highest level of artistry. Fees for field trips and tours may be required. Participation fee: $40. Audition required.

MUE 260 Piano Ensemble 0.5 Units
This is a performance laboratory that explores and develops repertoire for 4 or more hands on both one piano and two pianos, with a focus on providing ensemble opportunity to students through a variety of musical styles and their interpretation. The course is open to all students with the permission of the instructor. Students will improve rehearsal skills, develop stronger musicianship, and improve interpretive skills.

MUE 262 Chamber Music Ensemble 0.5 Units
Chamber Music Ensemble is designed to give singers and instrumentalists an introduction to working in chamber music settings which can include duos, trios, and quartets. It is a hands-on laboratory that will include meetings as a group with the instructor to discuss topics related to the field of chamber music as well as individual and group coaching sessions, and performances. Participants will be assigned musical partners to work with throughout the semester and will be expected to practice assigned music on their own and with their partners outside of class.

MUE 263 Handbell Literature 0.5 Units
This course will focus on significant literature for handbells at level five and six. Participation fee: $40. There may be an additional charge for required field trips or tour. Audition required.

MUE 264 Handbell Literature II 0.5 Units
This course will focus on significant literature for handbells at level five and six. Participation fee: $40. There may be an additional charge for required field trips or tour. Audition required.

MUE 265 Handbell Literature III 0.5 Units
This course will focus on significant literature for handbells at level five and six. Participation fee: $40. There may be an additional charge for required field trips or tour. Audition required.

MUE 266 Handbell Literature IV 0.5 Units
This course will focus on significant literature for handbells at level five and six. Participation fee: $40. There may be an additional charge for required field trips or tour. Audition required.

MUE 267 Handbell Literature V 0.5 Units
This course will focus on significant literature for handbells at level five and six. Participation fee: $40. There may be an additional charge for required field trips or tour. Audition required.

MUE 268 Handbell Literature VI 0.5 Units
This course will focus on significant literature for handbells at level five and six. Participation fee: $40. There may be an additional charge for required field trips or tour. Audition required.

MUE 269 Handbell Literature VII 0.5 Units
This course will focus on significant literature for handbells at level five and six. Participation fee: $40. There may be an additional charge for required field trips or tour. Audition required.

MUE 270 Handbell Literature VIII 0.5 Units
This course will focus on significant literature for handbells at level five and six. Participation fee: $40. There may be an additional charge for required field trips or tour. Audition required.

MUE 271 Americana Ensemble 0.5 Units
Americana Ensemble students learn and perform musical repertoire from the American folk and roots traditions. Topics of instruction include the use of chord and lead sheet notations, basic arranging concepts, improvisation, stylistically-appropriate soloing and accompaniment, and ensemble performance techniques. Audition required.

MUE 282 Worship Band I 0.5 Units
Concordia Worship Bands lead the music in their assigned chapel or worship service as supervised by the Campus Pastor. The Worship Band will execute a variety of repertoire ranging from new arrangements of traditional hymns to current worship songs. Strong rehearsal and preparation practices are emphasized as well as effective collaboration. Audition required.

MUE 283 Worship Band II 0.5 Units
Concordia Worship Bands lead the music in their assigned chapel or worship service as supervised by the Campus Pastor. The Worship Band will execute a variety of repertoire ranging from new arrangements of traditional hymns to current worship songs. Strong rehearsal and preparation practices are emphasized as well as effective collaboration. Audition required.

MUE 284 Guitar Ensemble 0.5 Units
This ensemble is made up of select guitar students for special performances on and off campus. There may be an additional charge for required field trips or tours. Membership is by invitation from the guitar studio.

MUE 285 Commercial Music Ensemble I 0.5 Units
The commercial music ensemble is a lab ensemble designed to familiarize the student with idiomatic characteristics and repertoire common to commercial music styles such as pop, rock, country, folk and gospel. Audition required.

MUE 286 Commercial Music Ensemble II 0.5 Units
The Commercial Music Ensemble explores definitive popular music repertoire from the 1960’s through present day. This performing ensemble rehearses in a lab setting where students learn key genre-specific melodic, harmonic, and rhythmic concepts. Audition required.
MUE 287 Worship Band III 0.5 Units
Concordia Worship Bands lead the music in their assigned chapel or worship service as supervised by the Campus Pastor. The Worship Band will execute a variety of repertoire ranging from new arrangements of traditional hymns to current worship songs. Strong rehearsal and preparation practices are emphasized as well as effective collaboration. Audition required.

MUE 288 Worship Band IV 0.5 Units
Concordia Worship Bands lead the music in their assigned chapel or worship service as supervised by the Campus Pastor. The Worship Band will execute a variety of repertoire ranging from new arrangements of traditional hymns to current worship songs. Strong rehearsal and preparation practices are emphasized as well as effective collaboration. Audition required.

MUE 289 Worship Band V 0.5 Units
Concordia Worship Bands lead the music in their assigned chapel or worship service as supervised by the Campus Pastor. The Worship Band will execute a variety of repertoire ranging from new arrangements of traditional hymns to current worship songs. Strong rehearsal and preparation practices are emphasized as well as effective collaboration. Audition required.

MUE 290 Vocal Pop Ensemble 0.5 Units
An introduction to singing in a contemporary pop group. Students will explore definitive popular music repertoire from the 1960’s through present day and embrace best practices for effective preparation, rehearsals and collaboration. The Vocal Pop Ensemble performs in support of other ensembles in addition to performing their own repertoire. Audition required.

Physics (PHY)

PHY 211 Physics I 4 Units
This introductory course will emphasize classical mechanics, wave motion, and thermodynamics. Lab time is included in the schedule. A lab fee is required. Prerequisite: Consent of division chair.

PHY 212 Physics II 4 Units
As a continuation of PHY 211, this course will emphasize electricity, magnetism, light, optics, and modern physics. Lab time is included in the schedule. Lab fee: $50. Prerequisite: C- or better in PHY 211.

PHY 221 Calculus-based Physics I 4 Units
This course will study Newtonian mechanics: vectors and scalars, kinematics and dynamics of translational and rotational motion, Newton’s laws, speed, velocity, acceleration, force, torque, work, energy, linear and angular momentum, wave and harmonic motion, gravitation, friction, conservation of energy and momentum, thermodynamics. Lab fee: $50. Prerequisite: MTH 271 (concurrent enrollment allowed) or consent of instructor.

PHY 222 Calculus-based Physics II 4 Units
As a continuation of PHY 221, this course will cover thermodynamics, Maxwell’s equations of electricity and magnetism, current, voltage, resistance, inductance, reactance, power, optics and optical systems, interference, diffraction, polarization, dispersion, and coherence. Lab time is included in the schedule. Lab fee: $50. Prerequisites: C- or better in PHY 221 and MTH 272 (concurrent enrollment allowed) or consent of instructor.

PHY 231 Astronomy I 4 Units
This course will provide a comprehensive introduction to planetary astronomy with a brief exposure to stellar astronomy including the solar system, sun, planets, moons, asteroids, comets, meteors, meteorites, stars, galaxies, origins of the universe, telescopes, spectra, and space exploration.

PHY 232 Astronomy II 4 Units
This course will provide a comprehensive introduction to stellar astronomy and cosmology including star and galaxy formation, origins of the universe, black holes, dark matter, and dark energy. Lab time is included in the schedule.

PHY 311 Modern Physics 4 Units
This course will provide a rigorous introduction to the relationship between relativity, quantum mechanics, molecular, atomic, and nuclear physics, and cosmology. Lab time is included in the schedule. Lab fee: $50. Prerequisite: C- or better in PHY 221 or consent of instructor.

PHY 315 Electronics I: Analog Electronics 3 Units
This hands-on course will focus on the design, fabrication, and testing of analog electronic circuits, circuit components, and devices with special emphasis on the use of electronic test equipment. Lab time is included in the schedule. Lab fee: $50. Prerequisite: C- or better in PHY 221 or consent of instructor.

PHY 316 Electronics II: Digital Electronics 3 Units
This hands-on course will focus on the design, fabrication, and testing of digital electronic circuits, circuit components, and devices with special emphasis on programming and computer control of digital circuits and devices. Lab time is included in the schedule. Lab fee: $50. Prerequisites: C- or better in PHY 221 and PHY 315 or consent of instructor.

Philosophy (PHI)

PHI 211 Philosophical Ethics 3 Units
An introductory course to philosophy through the examination of major traditions of ethical reflection in the history of philosophy such as Socrates, Plato, Aristotle, Kant, and Mill.

PHI 433 Philosophy of Religion 3 Units
An introductory course to the issues of the philosophy of religion including epistemological method, the classical proofs for God’s existence, determinism, free will, religious experience, faith and reason, and the problem of evil. Prerequisites: (CTHL 101 or CTHL 200) and (Cphi 101 or Cphi 200) or consent of instructor.

PHI 439 Analytic Philosophy 3 Units
This course will introduce contemporary Western philosophy including 19th century background, the “early” and “later” Wittgenstein, G.E. Moore, B. Russell, and the “ordinary language” movement. References to Christian respondents to the practitioners of this style of philosophy will also be examined. Prerequisite: CPHI 101 or CPHI 200 or PHI 211.

PHI 467 Bioethics and Healthcare Professions 3 Units
This course will examine the ethical issues raised by modern advances in health care and biological research. Attention will be given to the language of bioethics, important philosophical and theological approaches, and socio-cultural implications. Special foci may include clinical nursing ethics, business ethics in a healthcare context, or other topics as appropriate. Prerequisite: CTHL 101 or CTHL 200 or THL 202 or NTHL 101 or NTHL 202.

PHI 491 Special Topics 3 Units
This seminar course will focus on philosophical topics which will vary with each offering.
POL 211 American Government 3 Units
The theories of government basic to an understanding of the American Constitution; political parties in the American system; history, character and functions of government in the United States.

POL 240 Race and Politics in America 3 Units
An examination of the dynamics of race relations in modern America. While the course begins in post-Civil War America and continues to the present, it highlights the dramatic events of the Civil Rights Movement of the 1950s and 1960s, analyzing the role of ordinary individuals as well as those in various positions of government. Cross-listed with HST 240.

POL 304 Grand Strategy 3 Units
This course will explore the aspect of statecraft in international relations known as “grand strategy” from a theoretical and historical perspective. This course traces how statesmen have or have not marshalled and coordinated the political, diplomatic, military, material, cultural, and moral resources available to a state, to achieve, or fail to achieve long-term objectives in the international environment during war and peace.

POL 320 Strategic Thought 3 Units
This course is a reading-intensive overview of the development of military thought. The readings will cover works of major thinkers in military strategy such as Carl von Clausewitz, A.T. Mahan, and B. H. Liddell Hart. Students will explore the theoretical and applicable dimensions of the concept of strategy, while understanding the development of ideas in their historical context. Cross listed with HST 320.

POL 321 Political Thought I: Ancient to Early Modern 3 Units
This course will analyze the nuances and trace the development of Western political thought from classical Greece to 17th century northern Europe with attention given to the questions facing every generation concerning the nature of political association and the good society. Students will become familiar with each major political thinker, the context in which they wrote, and influence upon the history of ideas.

POL 333 Eastern Political Thought 3 Units
An exploration of East Asian political philosophy, focussing on, but not limited to ancient Chinese classical thinkers such as Confucius, Lao Tzu, Mozi, Mencius, Zhuangzi and Sun Tzu, and with more recent Japanese traditions, such as the Kyoto School of Nishida Kitaro.

POL 341 Early Modern England 3 Units
This course will cover advanced formulations of Newton’s laws of motion, conservation laws, Hamilton’s and Lagrange’s equations, least action principle, conservative and dissipative systems, domain of applicability, and limitations of classical mechanics. Prerequisite: C- or better in PHY 311 or consent of instructor.
POL 413  Religion and Politics in America  3 Units
The role of religion in American public life will be examined in this
course with an emphasis on the interpretation and impact of the First
Amendment and the concept of "separation of church and state" on
religious and political life in the United States. Offered alternate years.

POL 414  The Courts and the Constitution  3 Units
The development of judicial interpretation of the U.S. Constitution from
1789 to the present will be examined in this course with an emphasis on
the political, social, cultural, and economic context for key Supreme Court
decisions. The case study method will be used to introduce students to
legal reasoning, including controversial court decisions involving race,
religion, gender, and limits of government authority.

POL 490  Internship: Political Thought  1-8 Units
This course is an intensive part- or full-time practical experience outside
the classroom that is an integral part of a professional program and
contributes significantly to the preparation of a student for entrance into
a profession. Approximately forty (40) contact hours are required for each
unit of credit. Each department may limit the maximum number of
internship credit. Offered alternate years.

President's Academic Showcase (PAS)

PAS 398  Tier II President's Academic Showcase  3 Units
This course is for students who wish to earn credit for their Tier II
President's Academic Showcase project. The course can be taken for 1-3
units. Offered as a Pass/No Pass course.

PAS 498  Tier I President's Academic Showcase  3 Units
This course is for students who wish to earn credit for their Tier I
President's Academic Showcase project. The course can be taken for 1-3
units. Offered as a Pass/No Pass course.

Psychology (PSY)

PSY 101  Introduction to Psychology  3 Units
Concepts and principles pertinent to psychological processes of social
behavior, development, motivation, sensation, perception, cognition
and memory, learning, personality, psychological disorders and their
treatment, as well as the biological perspective will be examined in this
course.

PSY 202  Human Sexuality  3 Units
This survey course will look at the topic of human sexuality with
a foundation in Christian ethics guiding sexual conduct and the
development of sexual behavior including gender identity, sexual
orientation, sexual anatomy, contraception, reproduction and birthing,
sexually transmitted diseases, sexual dysfunctions, and the paraphilias.

PSY 261  Chemical Dependency and Addiction  3 Units
This introductory course to the addictive behavior connected with
alcoholism and drug use will teach students to understand the biological
and psychological processes of addiction and the use of various
interventional strategies in treatment.

PSY 301  Topics in Psychology  3 Units
Through individual and group study of selected topics bringing together
perspectives of anthropology, psychology, and sociology, this capstone
course will emphasize the student's major in synthesis with other majors
in the behavioral sciences. Prerequisites: Second-semester junior or
senior standing and (BSC 265 or MTH 265) and BSC 296.

PSY 313  Developmental Psychology: Childhood  3 Units
The development of physiological and psychological aspects of human
growth will be traced from birth through childhood in this course
through an examination of the theories and research evidence as well as
methodological problems as they relate to the growth process.
Prerequisite: Sophomore standing or above.

PSY 314  Developmental Psychology: Adolescence  3 Units
This course will study human development during the adolescent
period with an emphasis on an examination of theories and research
data as they relate to adolescent development including problems and
adjustment patterns in the context of the family, peer groups, school, and
society.

PSY 315  Developmental Psychology: Adulthood and Aging  3 Units
This introductory course to the major psychological and developmental
issues concerning adulthood, aging, and the aging process; will examine
the issues associated with the physical, psychological, cultural, and
social aspects of aging; give students a better understanding of the grief
process as it relates to the issues of adulthood and aging; and dispel
many of the myths and stereotypes about aging. Offered alternate years.

PSY 320  Developmental Psychology: Lifespan  3 Units
This course will focus on the development and change through the
human life-span including childhood, adolescence, adulthood, and aging.
Physical, social, communicative, emotional, and cognitive issues will
be covered along with the expected milestones during each phase of
development while looking at each individual's unique and multifaceted
physiological, psychological, sociological, and spiritual dimensions.

PSY 331  Marriage and the Family  3 Units
Using a Christian approach to marriage, this course will study the family
and its intimate environment including a discussion of courtship and role
relationships within the family as a social institution. An emphasis will be
placed on the changing nature of the family, family problems, and family
strengths.

PSY 340  Introduction to Biopsychology  3 Units
This introductory course to the biological basis of behavior will include
topics on the structure and function of the nervous system, brain-
behavior relationships, and hormonal and genetic effects on behavior.
Prerequisites: PSY 101; limited to psychology and behavioral science
majors or consent of instructor.

PSY 345  Social Psychology  3 Units
The effect of social influences upon the development of personality and
behavior patterns will be examined in this course including socialization,
attitude formation and change, communication, propaganda, roles and
stereotypes, leadership, and collective behavior.

PSY 351  Personality Theory  3 Units
This course will study personality through the examination of the
psychological systems which determine an individuals unique adjustments to their environment including the major issues and the
variety of personality theories and underlying research. (Alternate
prerequisite for all upper-level psychology courses.)

PSY 361  Abnormal Psychology  3 Units
This introductory course will look at the symptoms, causes, treatment,
and prevention of psychopathology including topics in anxiety,
personality, and psychophysiological disorders; psychoses; addictions;
sexual deviations; and organic disorders. Prerequisite: PSY 101 or
equivalent or consent of instructor.
REL 375 The American Religious Landscape 3 Units
This course examines the history and core teachings of various religious bodies in the United States, paying special attention to the denominations within American Christianity. The class will not only address the major doctrinal distinctions between the groups but also pursue how and where American culture has shaped each system. Much of the semester will be dedicated to putting these traditions in dialogue with Lutheran theology. The course will conclude with a brief overview of some major non-Christian traditions and their impact on religious life in America. Prerequisite: CTHL 101 or CTHL 200.

Science (SCI)

SCI 115 Physical Science 4 Units
Integrated, interdisciplinary introduction to chemistry, central science, and physics, the fundamental science, emphasizing key concepts, significant chemical and physical phenomena and practical applications together with a brief introduction to the historical, philosophical, epistemological and theological underpinnings of chemistry and physics in current Christian apologetic context. Lab fee: $50. Prerequisite: CMTH 101 or MTH 201 or higher (concurrent enrollment allowed).

SCI 118 Physical Oceanography 4 Units
This course will provide an introduction to the physical sciences in the context of physical oceanography along with the basic concepts of physics and chemistry including properties of water, ocean currents, heat budget, nutrient cycling, ocean-atmosphere interaction, El Niño-Southern Oscillation, oceanic waves, and tidal cycles. Lab time is included in the schedule along with field trips during lab time and up to two (2) weekend field trips. This course fulfills Q&I general education. Offered alternate years (odd years, fall semester).

SCI 211 Geology 3 Units
This course will present a study of the origin and composition of rocks and minerals; landscape development by water, ice, and wind; earthquakes; the earth’s interior; the nature of mountains and their development; the drift of continental and oceanic plates; and environmental aspects of geology. One to two (1-2) weekend field trips may be required. Lab time is included in the schedule. Offered alternate years.

SCI 301 Earth Science 3 Units
This is an introductory course to the position, motion, and properties of the solar system and cosmos including a survey of spatial concepts of the earth’s crust, materials, structure, and the effects on the land forms, soil, vegetation, and natural resources. An overview of the atmosphere, its composition, and the processes that makes the earth’s surface so dynamic will be included. Prerequisites: (BIO 101 or BIO 111 or CBO 101) and (CHE 101 or CHE 221 or SCI 115).

SCI 318 Ocean Science 4 Units
This course will provide an interdisciplinary introduction to biological, physical, and chemical ocean processes, as well as the human activities that influence the presence, distribution, form, and function of marine life across a variety of marine habitats. Traditional lectures, peer-led and problem-based learning, and lab time will be included. Field trips during lab time should be expected, as well as up to two (2) weekend field trips. A lab fee is required. Prerequisites: (BIO 101 or BIO 111 or CBO 101) and (CHE 101 or SCI 115) or consent of instructor. Typically offered alternate years (even years, spring semester).

SCI 390 Practicum: Science 1-4 Units
This course is a practical, hands-on experience outside the classroom directly related to the student's major, minor or professional program that is a beneficial complement to the student’s academic experience.
SCI 455  History and Philosophy of Science  3 Units  
This course will introduce the philosophic nature of science with a literary review of philosophic issues associated with the epistemological and historical development of science starting with ancient Greece through today. Typically offered every spring semester. Cross listed with HST 455. Prerequisites: Junior or Senior standing; CBIO 101 or consent of instructor.

SCI 490  Internship: Science  1-6 Units  

SCI 495  Research Methods  1 Unit  
This course will introduce basic techniques in laboratory research, experimental design, library databases, review of peer-reviewed literature, and quantitative and qualitative analyses. Students will compose a research proposal intended to guide future original student-conducted research. Interdisciplinary topics are included. Prerequisite: Sixteen (16) units of major courses or consent of instructor. Typically offered each semester.

Sociology (SOC)

SOC 101  Introduction to Sociology  3 Units  
This course will analyze the topics of socialization; social interaction, relationships, deviance, control, institutions, processes, and change; family and educational problems; child abuse; crime and delinquency; and drug, alcohol, and tobacco abuse.

SOC 229  Crime, Deviance and Social Control  3 Units  
This introductory course to the scientific study of crime as a social phenomenon focus on how crime in our society is related to the collective aspects of human life.

SOC 316  Ethnic and Minority Relations  3 Units  
This course will analyze ethnicity in contemporary urban society including the relationship between sub-cultural communities and the larger society; examining the factors and processes in the formation of minority groups; and looking at strategies for changing dominant-minority patterns.

SOC 320  Social Stratification  3 Units  
This course will introduce the sources, functions, and dynamics of the unequal distribution of wealth, power, knowledge, and prestige in an historical, comparative perspective.

SOC 321  Social Problems  3 Units  
As an introduction to the major problems in contemporary America, this course will focus on the causes, theoretical explanations, and social policy solutions including economic, political, urbanization, environmental, family and educational problems; child abuse; social deviance; crime; delinquency; and drug, alcohol, and tobacco abuse.

SOC 322  Social Movements and Collective Action  3 Units  
This course will analyze the role of social movements and collective action in society by examining each as a key component in understanding how, why, and when change takes place in society, as well as who participates in this change and with what effectiveness. Cross listed with HST 322.

SOC 325  Women and Gender Issues  3 Units  
This course will offer a multidisciplinary perspective to understanding women's roles along with an analysis of the status of women in Western society from a cross-cultural perspective including gender stereotypes, the theories of male domination, male-female relationships, women's liberation, and the role of women in the church.

SOC 332  Child, Family and Community  3 Units  
With an overview of the socialization process involving the young child in the larger cultural setting, this course will focus on social institutions as social agents including the family, school, peer groups, mass media, and community structures. Prerequisite: Sophomore standing or above.

SOC 355  Social Gerontology  3 Units  
This course will look at aging from a sociological perspective with attention given to current research, problems faced by the elderly, the impact of an increasingly aging population on society, and the resulting implications for policy and social intervention. Offered alternate years.

SOC 365  Sociology of Globalization  3 Units  
This course will investigate globalization and its impact on the political, social, and cultural arrangements around the world. Students will investigate the various definitions and interpretations of globalization; analyze how globalization is experienced in different countries; and examine the various reactions to globalization - both for and against.

SOC 390  Practicum: Sociology  1-4 Units  
A practical experience outside the classroom this is directly related to the student’s major, minor or professional program. It typically involves "hands-on" experience that is a beneficial complement to the student’s academic experience.

SOC 461  Social Theory  3 Units  
This course will examine selected social theories and theorists and the history and development of social theory including the following: the formulation and evaluation of social theories such as social systems, evolutionary, formal, phenomenological, symbolic interaction, social action, and exchange theories; sociology of knowledge; and functionalism. Offered alternate years.

SOC 490  Internship: Sociology  1-8 Units  

Spanish (SPA)

SPA 101  Spanish I  4 Units  
Through a natural approach to Spanish this course, which will be taught in Spanish, is for students who have had no or less than two (2) years of high school instruction and will emphasize speaking, listening, reading, and writing.

SPA 102  Spanish II  4 Units  
A continuation of SPA 101. Fulfills foreign language requirement. Prerequisite: SPA 101 or two (2) years of high school Spanish.

SPA 201  Intermediate Spanish I  3 Units  
This course will provide a systematic review of grammar including readings that will provide an introduction to Spanish culture and literature. Prerequisite: SPA 102 or equivalent.

SPA 202  Intermediate Spanish II  3 Units  
A continuation of SPA 201. Prerequisite: SPA 201 or equivalent.

SPA 301  Advanced Conversation  3,4 Units  
This course will help students develop an increased mastery of the spoken language through extensive text and periodical readings with an emphasis on small-group discussion. Prerequisite: SPA 202 or equivalent.

SPA 302  Advanced Grammar/Reading  3 Units  
Through extensive reading of Spanish writings, this course will review grammatical principles and require regular composition work based on these readings. Prerequisite: SPA 202 or equivalent.
SPA 315 Survey of Spanish and Latin American Literature 3 Units
This course is a survey of short works by recognized Hispanic authors from Latin America and Spain, which reflect the diversity of literature and cultures of the Spanish speaking countries. The readings will be used to apply concepts of literary criticism and theory. Classes will be conducted in Spanish.

SPA 390 Practicum: Spanish 1-4 Units
SPA 495 Spanish Capstone 3 Units
This course provides advanced Spanish language training in areas such as translation, business, medical purposes, teaching, and other vocations culminating in a semester-long project. Prerequisite: SPA 302.

Sports Business (SPBU)

SPBU 222 Introduction to Sport Management 3 Units
This course will provide knowledge about the broad field of sport management and the elements of managing people, operations, finance, and the work environment in a variety of sport settings. Insight into strategies for professional preparation and career opportunities will also be discussed. Special topics to be covered in the course include public relations, marketing, legal issues, interviewing, leadership, effective communication, sport ethics, and perspectives on international sports.

SPBU 323 Sport Marketing and Sponsorship 3 Units
This course will study the multidimensional aspects of marketing principles in the sport industry. Topics to be covered will study the multiple facets that need to be considered in sport marketing, such as: marketing mix, branding, licensing agreements, use of social media, event promotion, segmentation, endorsements, and corporate partnerships. These marketing skills will be combined as the student develops a comprehensive marketing campaign. Prerequisite: SPBU 222.

SPBU 326 Sport Operations and Facility Management 3 Units
This course will focus on sport facility and event management. Topics will include new arenas and stadiums, health clubs, collegiate athletic facilities, and city outdoor and indoor recreation centers. This class will cover numerous aspects of facilities that include construction sites, hosting events, facility marketing, naming rights, concession concerns, ADA requirements, heating, AC, green facilities, and economic impact studies. Students will be required to develop their own plans for specific sport facilities and events. Prerequisite: SPBU 222.

SPBU 350 Sport Law 3 Units
This course provides and in-depth study and analysis of legal principles specifically related to sport business. It will include aspects of ethical issues, salary cap, antitrust exemption, labor laws, free agency, sport gambling, athlete/agent representation, collective bargaining, broadcast rights, risk management, areas of negligence, intellectual property rights, discrimination, Title IX, ADA, and collegiate sport laws. A key instruction tool in the class will be recent Sport Law Case Studies.

SPBU 420 Finance and Economics of Sports 3 Units
This course will examine the factors and ramifications of financial issues on sport organizations and events. This will include the analysis of financial statements, financial resource management, short and long term budgeting and forecasting, investment strategies, stadium/arena financing, and grant acquisition. Additional focus will be applied to analyzing and evaluating the impact different sport industries have on local, regional and global economies. Prerequisites: FIN 331 and SPBU 222.

SPBU 430 Sports Business Leadership 3 Units
This course will provide the students the opportunity to demonstrate the knowledge and skills they have attained throughout the Sport Management Program. There will be an emphasis placed on Christian ethical leadership needed in the sport industry. Activities in the class will provide opportunities for each student to investigate what influence their sport management leadership skills will have on sport organizations at any level. Prerequisite: SPBU 222.

SPBU 475 Sport Management Strategy 3 Units
This class serves as the capstone course for a business degree and related Program Learning Outcomes (PLOs) requiring a compilation and demonstration of mastery of the tools, skill sets and knowledge introduced throughout business program core and emphasis courses. Students will create a signature assignment requiring developing strategic courses of action for a business. Business Exam fee: $40. Prerequisites: Business Major with Senior Standing and FIN 331 and MGT 321 and MKT 341.

SPBU 490A Professional Development and Internship 1-2 Units
The Concordia School of Business and Economics Internship facilitates a student’s transition from academic theory to real-life business practices and builds professional networks. An internship related to a student’s academic major helps clarify goals, adds value to the Concordia academic experience and opens doors to future employment. The course provides practice in the development of a personal brand as well as skills needed in the pursuit of an internship and eventual employment followed by an off-site internship. Students meet with their internship director before beginning the off-site internship for advice and placement approval. Periodic student reports and written feedback from the sponsoring business are required and must demonstrate the skill acquired during the internship. Students must take a minimum cumulative total of two (2) units earned in one (1) unit credit hours. Offered as a Pass/No Pass course. Prerequisites: Sports Business Major with Junior or Senior standing and MGT 321 and BUS 224.

SPBU 490B Professional Development and Internship Elective 1 Unit
The Concordia School of Business and Economics Internship facilitates a student’s transition from academic theory to real-life business practices and builds professional networks. An internship related to a student’s academic major helps clarify goals, adds value to the Concordia academic experience and opens doors to future employment. The course provides practice in the development of a personal brand as well as skills needed in the pursuit of an internship and eventual employment followed by an off-site internship. Students meet with their internship director before beginning the off-site internship for advice and placement approval. Periodic student reports and written feedback from the sponsoring business are required and must demonstrate the skill acquired during the internship. This course provides additional experience beyond the two (2) unit program cumulative internship minimum as students may take one (1) additional unit of internship. Offered as a Pass/No Pass course. Prerequisites: Sports Business Major with Junior or Senior standing and MGT 321 and BUS 224.

Theatre (THR)

NOTE: Students taking more than 18 units in a semester may elect to take THR 102 for zero (0) units. This option will allow students to fully participate without incurring applicable overload tuition charges. In this case, THR 102 enrollment will be registered on student transcripts but no graduation units or letter grade will be in effect, as the class will be graded on a pass/no pass basis. Regardless of enrollment units, all THR 102 students must exhibit
the same level of commitment to attending all scheduled shop hours and to accomplishing all course learning outcomes.

**THR 100 Audition Requirement 0 Units**
Students in the acting and directing emphasis must audition at least once per academic year, and be willing/available to do the show if cast. (Auditioning does not guarantee casting). After each audition students are required to meet with full time theatre faculty present at the audition to get feedback. Students must complete the audition process and feedback session to get credit for that audition. An updated list will be published at the end of each semester detailing auditions and feedback sessions completed. In the semester when students expect to graduate, they should enroll in THR 100 for pass/no pass certification. Students who fail to complete this requirement will not be approved for graduation with a theater major: acting and directing emphasis.

**THR 102 Applied Stagecraft 0.5 Units**
This is a hands-on course covering varying tasks in regard to theatrical scenery, lighting, audio, costuming, and paint. This course is required for all students involved in Concordia University Irvine productions (including the cast). As each production is different and provides unique, specific challenges, the content will vary based on the production associated with the course. The course is repeatable.

**THR 111 Experiences in Theatre 3 Units**
This activity-oriented course is designed to acquaint students with the ephemeral and experiential nature of the theatre including play-going, play-making (i.e., scene work), rudimentary play analysis, discussion and attendance of on-campus productions.

**THR 200 Stagecraft 3 Units**
Through hands-on experiences this course will introduce the practical application of theatrical design principles including techniques and practices of technical organization, set construction, lighting preparation, costume construction, makeup application, and sound preparation. Lab fee: $50.

**THR 210 Introduction to Theatrical Design 3 Units**
As an introduction to the theories and principles of theatrical design, this course will emphasize the holistic and scenographic approach, while exploring set, lighting, costume, makeup, and sound design with director/designer collaboration. Lab fee: $50.

**THR 241 Voice and Movement for the Actor 3 Units**
This course will provide intensive training in the integral use of the voice and body for the actor through the development of tools for communicating character and subtext including vocal and physical relaxation, flexibility, and strength and is intended for students who plan to pursue further study in acting.

**THR 251 Introduction to Theatre 3 Units**
This course will provide an overview of the various conventions, forms, styles, and genres of the theatre, including principles of play analysis and exploration of theatre criticism from dramaturgical, literary, and cultural perspectives through the thematic discussions of representative plays. There may be an additional charge for required field trips.

**THR 261 Acting I 3 Units**
As an introduction to basic acting techniques, this course will examine ways to construct the interior, physical, and vocal life of a character, teach warm-up procedures and staging principles including scene analysis, performance of monologues, and improvisations. There may be an additional charge for field trips.

**THR 262 Acting II 4 Units**
This course is an advanced approach to acting techniques used in material from contemporary realism and the modern drama era such as Chekhov and Ibsen. It will include an in-depth study of scene and character analysis; performance of monologues, improvisations, and scenes; exercises based on the Meisner technique and other acting approaches. There may be an additional charge for field trips. Lab time is included in the schedule. Prerequisite: THR 261 or consent of instructor.

**THR 322 Computer Aided Design 3 Units**
This course will introduce students to the application of computer hardware and software for the theatre including instruction and practice in computer aided design (CAD), computer rendering, and 3D modeling. Offered alternate years. Prerequisite: THR 210 or consent of instructor.

**THR 323 Period Styles of Design 3 Units**
Through a survey of historical periods and design styles as they are applied to theatre, this course will include an examination of architecture, costumes, furniture, interiors, lighting, ornament, and stage scenery. Offered alternate years. Prerequisite: THR 210 or consent of instructor.

**THR 324 Scenic Design 3 Units**
This course will study scenography covering the design of stage settings and properties including further development of drafting skills for the theatre. Lab fee: $50. Prerequisite: THR 210 or consent of instructor. Offered alternate years.

**THR 325 Costume Design 3 Units**
Through the design of theatrical costumes and accessories expressed through color renderings, this course will include overview of the history of costume. Lab fee: $50. Prerequisite: THR 210 or consent of instructor. Offered alternate years.

**THR 327 Lighting and Sound Design 3 Units**
This course will cover production lighting and sound design, and a variety of practical applications. Lab fee: $50. Prerequisite: THR 210 or consent of instructor.

**THR 329 Ornamental Design 4 Units**
Offered alternate years. Prerequisite: THR 210 or consent of instructor.

**THR 329 Costume Design 3 Units**
Through the design of theatrical costumes and accessories expressed through color renderings, this course will include overview of the history of costume. Lab fee: $50. Prerequisite: THR 210 or consent of instructor. Offered alternate years.

**THR 341 Advanced Script Analysis 3 Units**
As an advanced study of selected plays from the standpoint of the theatre artist (actor, director, designer), this course will look at the process of translating a dramatic text to theatrical production. An emphasis will be placed upon the techniques of perception, imagination, and integration used in developing a concept and determining specific performance and design choices with the application of analysis through projects and presentations. Prerequisite: THR 251 or consent of instructor.

**THR 351 Play Direction I 3 Units**
This course will introduce students to the following techniques: play selection and analysis, auditioning, scene design and staging, actor coaching, rehearsal strategies, and production management. Both the principles for proscenium and the open stage will be discussed along with the presentation and evaluation of workshop scenes. Prerequisites: THR 251 and THR 261 and THR 262 and THR 341 or consent of instructor.

**THR 371 Acting III 4 Units**
As an advanced study of theatrical performance techniques and through the use of in-class workshop experiences, this course will emphasize the acting of Shakespeare and other period styles including restoration and theatre of the absurd. It will include exercises, analytical skills, rehearsal procedures, and methods of artistic criticism. Lab time is included in the schedule. There may be an additional charge for required field trips. Prerequisite: THR 262 or consent of instructor.
THR 381 Acting in Musical Theatre 3 Units
Exploration of the voice, movement, and acting skills necessary to perform in modern musical plays will be examined in this course as students participate in workshops, exercises, warm-ups, rehearsal procedures, and in-class solo and group performances. Prerequisite: THR 251 or consent of instructor. Offered alternate years.

THR 390 Practicum: Theatre (Theatre Major) 0.5-4 Units
This course, intended for students in the theatre major, is a practical, hands-on learning experience where student will work on one or more theatre department productions.

THR 391 Practicum: Theatre (Non Major) 0.5-4 Units
This course is a practical, hands-on experience where students will work on one or more theatre productions.

THR 392 Practicum: Theatre for Musical Theatre Minor 0.5-4 Units
This course, intended for students in the Musical Theatre minor, is a practical, hands-on learning experience where student will work on one or more theatre department productions.

THR 441 Theatre and Culture I 3 Units
Through the study of representative plays, this course will examine the various theatre cultures from the Classical period through the Renaissance, giving consideration to the theatrical conventions, visual art, music, and significant historical events of the periods. There may be an additional charge for required field trips. Prerequisite: THR 251 or consent of instructor. Offered alternate years.

THR 442 Theatre and Culture II 3 Units
As a continuation of THR 441, this course will examine theatre cultures from the Renaissance to the present day. There may be an additional charge for required field trips. Prerequisite: THR 251 or consent of instructor. Offered alternate years.

THR 451 Play Direction II 3 Units
As a continuation of THR 351, this course will deepen students’ knowledge and skills in the theory and practice of stage directing including director/designer collaboration; analysis of period style and genre with application to directors’ choices; analysis of modern and contemporary theories of the stage; and artistic direction and dramaturgy in the contemporary theatre. Workshop scenes are presented and evaluated. There may be an additional charge for required field trips. Prerequisite: THR 351 or consent of instructor.

THR 461 Creative Dramatics 3 Units
With an emphasis upon personal dramatic experience and drama as process instead of theatrical product, this course will examine the principles and procedures for utilizing creative dramatics activities as an instructional tool. Through individual and group movement, sound, and unscripted exercises, students learn to incorporate dramatic activities in the classroom, rehearsal hall and a variety of other settings, including an introduction to puppetry.

THR 471 Acting IV: Acting for the Camera 4 Units
This is a course covering the skills, terms, and concepts that must be understood in order to create convincing realistic acting performances in front of a camera. A practical course, students will be assigned a series of scenes and exercises which will be recorded by equipment equivalent to what one would encounter in the film and video industry. A natural outgrowth of the skills learned in Acting I and II, this course adapts those skills to work in front of the camera. Lab time is included in the schedule. Prerequisites: THR 251 and THR 261 and THR 262 or consent of instructor.

THR 489 Business of Entertainment 1 Unit
This course will explore the skills and materials needed for the professional theatre artist as students create a portfolio, résumé, and other necessary items to prepare for a career in the arts.

THR 490 Internship: Theatre 1-8 Units
This is an intense, practical experience in a theatre setting that contributes significantly to the student’s preparation for entrance into a theatrical profession. Specific tasks will be determined in agreement with the host of the internship. Approximately forty (40) contact hours are required for each unit of credit.

THR 498 Senior Showcase 3 Units
This advanced, thesis-style course will require intensive, hands-on activity at an advanced level under the supervision of a faculty member. Prerequisites: theatre major, senior status, and application approval by the theatre faculty (also see Theatre Showcase Guidelines available in the Theatre Office).

Theology (THL)

THL 105 Life of Christ 3 Units
This course provides an introduction to Christianity through the life and work of Christ. It begins with the study of Jesus in the Gospels and then moves into the rest of Scripture. The theological, historical, and cultural background and significance of Christ will be examined. The unity and reliability of Scripture will also be addressed. This course is designed primarily for the student who has had little or no contact with Western culture, and no formal education or exposure to Christian doctrine and practice. Departmental approval is required to register for this course.

THL 201 History and Literature of the Old Testament 3 Units
This course will investigate the literature of the Old Testament in light of its cultural and canonical contexts with an emphasis on its major theological questions and themes and their relevance for Christian faith and life.

THL 202 History and Literature of the New Testament 3 Units
Through a historical and literary survey of the New Testament, this course will emphasize theological themes and their relevance for Christian faith and life.

THL 222 Christian Witness and Evangelism 1 Unit
This course will introduce students to the theology and practice of Christian evangelism through the development of the skills needed to share the Gospel with others within a North American context.

THL 281 Introduction to Worship Arts 1 Unit
This course will provide an overview of the contemporary worship arts profession and its methods and principles including the study and evaluation of worship services in churches of various sizes and denominations; technologies, equipment, and tools that support worship arts programming; common worship band principles; approaches used in service planning; and the use of dance, drama, and visual arts.

THL 304 History of the Christian Church 3 Units
This course will survey the origin and development of the Christian church through the examination of its political and cultural contexts and influences with special consideration given to theological themes which surfaced at different times and places throughout the history of the Christian church, culminating with 21st century trends in fundamentalism, evangelicalism, and ecumenism.
THL 311 Old Testament Book of the Bible 3 Units
This course will offer an in-depth study of a single book of the Old Testament or several books in their entirety which will vary from offering to offering and be selected by the instructor. Prerequisite: THL 201 or consent of instructor. This course may be repeated for credit if a different book is studied.

THL 312 New Testament Book of the Bible 3 Units
This course will offer an in-depth study of a single book of the New Testament or several smaller books in their entirety which will vary from offering to offering and be selected by the instructor. Prerequisite: THL 202 or consent of instructor. This course may be repeated for credit if a different book is studied.

THL 351 Patristic and Medieval Christianity 3 Units
With an emphasis on the major themes in the history of Christian thought beginning with the church fathers, this course will look at the medieval thinkers and culminate with the work of St. Thomas.

THL 355 The Reformation 3 Units
This course will introduce students to the social, political, and intellectual context of the various 16th century reformation of the church in Europe as well as the events, ideas, and implications of these reform movements with attention given to both the "magisterial" and "radical" Protestant and Catholic reformation.

THL 358 Contemporary Church History 3 Units
After a survey of the 18th and 19th century, this course will focus on theological thought after Protestant liberalism and up to the present day with some time devoted to conservative responses.

THL 368 Lutheran Confessions 3 Units

THL 371 Christian Doctrine and Confessions I 3 Units
This introductory course in systematic and confessional theology will cover theological method, revelation and Scripture, Law and Gospel, the Triune God and His attributes, humanity and sin, and the person and work of Jesus Christ as the God-man, with an emphasis on key biblical material and its expression in the Lutheran Confessions.

THL 372 Christian Doctrine and Confessions II 3 Units
This introductory course in systematic and confessional theology will cover the work of Christ, the person and the work of the Holy Spirit, the church and eschatology with an emphasis on key biblical materials and its expression in the Lutheran Confessions. Prerequisite: THL 371.

THL 381 Worship Arts Ministry 3 Units
This course will look at the theology, methods, and principles for leading a worship arts ministry including the evaluation and development of working definitions for 'contemporary' worship; planning worship services for varied congregational settings; worship ministry in the context of congregational change; values that shape worship ministry programming; the role of technology; and the application of a theology of worship in cultivating a character of leadership.

THL 382 Corporate Worship 3 Units
Through an examination of the theology of corporate worship as it is taught in Scripture, the Lutheran Confessions, and how it has developed throughout the history of the church, this course will look at the criteria for preparing and evaluating worship services in today's church. Prerequisite: CTHL 101 or CTHL 200 or equivalent.

THL 390 Practicum: Theology 1-4 Units
This course is a practical, hands-on experience outside the classroom directly related to the student's major, minor or professional program that is a beneficial complement to the student's academic experience.

THL 395 Preparing for Mission and Service 1 Unit
This course focuses on the tasks of Christian witness and service as aspects of discipleship. It introduces students to theological and practical skills which are essential for responsible mission work, especially as that work relates to and is distinguished from service work. It is a prerequisite for all students who will be participating in Concordia University Irvine-sponsored mission or service trips.

THL 399A Special Topics in Exegetical Theology 3 Units
This course will examine a special topic in exegetical, systematic, or historical theology.

THL 399B Special Topics in Systematic Theology 3 Units
This course will examine a special topic in exegetical, systematic, or historical theology.

THL 399C Special Topics in Historical Theology 3 Units
This course will examine a special topic in exegetical, systematic, or historical theology.

THL 401 Introduction to Theological Research 2 Units
This course will examine the essential methods and resources for the academic study of theology with attention given to research methods for projects that do not require an academic thesis. Procedures for identifying, proposing, researching, organizing, writing, and defending the thesis or project will be covered as students are guided in beginning their research. Students will be provided with a personal copy of Logos Bible software. Course Software fee: $400.

THL 429 Biblical Theology and Exegesis 3 Units
Through an intensive study of the major themes of the Old and New Testaments, this course will introduce and apply the tools and principles of exegesis and hermeneutics with special emphasis on deriving Law and Gospel principles for use in congregational ministry. Prerequisites: THL 201 and THL 202 or concurrent enrollment allowed.

THL 430 Christian Apologetics 3 Units
The relationship of the Christian faith to the major philosophies and ideologies that conflict with Christianity will be evaluated from the 2nd century to the present in this course. Prerequisite: Junior or senior standing or consent of instructor.

THL 463 Readings in Classical Christian Thought 3 Units
Selected primary source readings in Western Christianity including Augustine (Confessions), Life of St. Antony, selected Western mystics, St. Anselm, St. Thomas Aquinas, Luther, Calvin and Wesley will be studied in this course. Prerequisite: (CTHL 101 or CTHL 200) and junior standing, or consent of instructor.

THL 465 Christians and Ethics 3 Units
Through an exploration of morality and ethics in light of what Scripture teaches, this course will orient students to the main approaches, both traditional and contemporary, of non-biblical philosophical ethics as they learn how the Christian faith interacts with these approaches. The significance of the Lutheran confessional distinction between God's left and right hand rule will also be explored. Student research and presentations on contemporary ethical issues are usually included. Prerequisite: (CTHL 101 or CTHL 200) and junior standing, or consent of instructor.
THL 481 The Mission of Christ’s Church 3 Units
This course will provide an overview of the theology and practice of Christian missions including the historical development, missionary methods, evangelism programs, and paradigm shifts, to develop the skills needed to share the Gospel with others.

Writing (WRT)

WRT 099 Introduction to College Writing 3 Units
In this course students will strengthen their writing skills so they become comfortable and competent writing essays on the college level. Class meetings will be dedicated to reading and analyzing essays and articles; reviewing functional grammar and sentence skills; writing coherent, well-developed paragraphs and essays; and learning essential research and documentation techniques. A final grade of C- or higher must be achieved to pass the course. Units do not count toward graduation.

WRT 102 Writing and Research 3 Units
In this course students will practice research methods and a variety of writing strategies such as narration, description, exposition, argumentation, and develop skills as critical thinkers, readers, and writers through research, reading, writing, and writer workshops. Must be completed with a grade of C- or better.

WRT 201 The Art of the Essay 3 Units
In this course students will explore the aesthetic range of the essay by reading selected works from a variety of authors examining them not only as objects for analysis, but also as models for stylistic experiments as students practice the art of the essay.

WRT 223 Introduction to Genre and Craft in Creative Writing 3 Units
As a multi-genre introduction to the craft of creative writing, this course will examine literary conventions as well as the writing techniques and tools essential to effective writing and editing. Prerequisite: WRT 102 or WRT 201 or equivalent.

WRT 324 Writing for Children and Teenagers 3 Units
As an introductory course to the art and craft of writing for young audiences, students will read, analyze and write both fiction and nonfiction pieces. The course includes market analysis techniques and the submission of work for publication. Prerequisite: WRT 102 or WRT 201 or equivalent.

WRT 327 Creative Writing: Fiction 3 Units
This course will involve a sustained exploration of the creative process in writing fiction as students complete several short stories, perform close analysis of published works, and participate in writing workshops. Offered alternate years. Prerequisite: WRT 102 or WRT 201.

WRT 328 Creative Writing: Poetry 3 Units
This course is designed to sharpen students’ awareness of and skill in using the elements of poetry. Students will complete a number of original poems in a variety of traditional and contemporary forms and styles. This class will discuss their own creative work and a wide variety of anthologized poetry in a workshop setting. Offered alternate years. Prerequisite: WRT 102 or WRT 201.

WRT 329 Creative Nonfiction 3 Units
An examination and discussion of the art and craft of contemporary nonfiction, practice in a variety of genres. Course includes market analysis techniques and the submission of work for publication. Offered alternate years. Prerequisite: WRT 102 or WRT 201.

WRT 330 Travel Writing 3 Units
This intense, creative, nonfiction writing course will combine with ethnographic research, blogging, and backpack journalism as students write about thirty-five (35) pages of essays, profiles, literary journalism, and reviews that will be published weekly on a blog together with photos and video content. Assignments will require students to observe and engage with people in various countries where they are volunteering and studying.

WRT 333 Topics in Creative Writing 3 Units
As a focused exploration of genre and subject matter in a workshop setting. Possible topics include nature writing, travel writing, and experimental writing. Course may be repeated for elective credit. Prerequisite: (WRT 102 or WRT 201 or equivalent) and (CENG 201 or CENG 301 or equivalent).

WRT 337 Writing for the Stage and Screen 3 Units
An introductory course to the art of writing dramatic works through the exploration of dramatic writing techniques through writing practice, close analysis of published works, and student workshops. Prerequisite: WRT 102 or WRT 201.

WRT 390 Practicum: Journalism Writing 1-4 Units
This course is a practical, hands-on experience outside the classroom directly related to the student’s major, minor, or professional program that is a beneficial complement to the student’s academic experience.

WRT 392 Practicum: The Writing Studio 1-4 Units
This course is a practical, hands-on experience outside the classroom directly related to the student’s major, minor, or professional program that is a beneficial complement to the student’s academic experience.

WRT 393 Practicum: The Aerie 1-4 Units
This course is a practical, hands-on experience outside the classroom directly related to the student’s major, minor, or professional program that is a beneficial complement to the student’s academic experience.

WRT 397 Advanced Creative Writing 3 Units
This is an intense, creative, nonfiction writing course that will combine with ethnographic research, blogging, and backpack journalism as students write about thirty-five (35) pages of essays, profiles, literary journalism, and reviews that will be published weekly on a blog together with photos and video content. Assignments will require students to observe and engage with people in various countries where they are volunteering and studying.

WRT 427 Advanced Creative Writing 3 Units
This capstone course will provide students with an opportunity to write more intensively and extensively through the creation of new work and revising previously written work in a workshop setting. Offered alternate years. Prerequisites: Junior or Senior standing; (WRT 102 or WRT 201) and (one three-unit WRT 300-level course, practicums excluded), or consent of instructor.

WRT 490 Internship: Journalism Writing 1-8 Units
This is an intense, creative, nonfiction writing course that will combine with ethnographic research, blogging, and backpack journalism as students write about thirty-five (35) pages of essays, profiles, literary journalism, and reviews that will be published weekly on a blog together with photos and video content. Assignments will require students to observe and engage with people in various countries where they are volunteering and studying.

WRT 493 Practicum: The Aerie 1-4 Units
This course is a practical, hands-on experience outside the classroom directly related to the student’s major, minor, or professional program that is a beneficial complement to the student’s academic experience.
GRADUATE, ONLINE BACHELOR'S DEGREES, NURSING, AND CERTIFICATES

Forty-seventh Academic Year 2023 - 2024

Welcome to the Concordia University Irvine Online Catalog.

Concordia is a Lutheran university that develops wise, honorable, and cultivated citizens through the liberal arts and professional studies. We do this by dedicating ourselves to the holistic formation of students, whether undergraduate or graduate. We educate the mind, body, heart, and soul. The formation of the mind takes place in the academic classroom, labs, and wherever our students are engaged in the academic enterprise. The cultivation of the body happens on the athletic fields, gymnasium, intramurals, a lone hiking trail, and in the residential communities on campus. The cultivation of the heart and soul is what makes us a community of faith. As a Lutheran community, we are dedicated to sharing the gospel with all in accordance with Jesus Christ's Great Commission. We encourage and equip our students to think deeply about their own spiritual lives and the cultivation of their soul by witnessing to the love of Christ. Then we ask them to turn their hearts outwards to others, whether they are classmates on campus, in an online classroom, in the local community, or throughout the world.

We invite you to use this catalog to learn more about what a Concordia education has to offer and then to consider becoming a part of the Concordia family, a family whose members know God's love and strive to reflect that love in interactions with others.

For His Students,

Michael A. Thomas, PhD
President

Mission Statement

Concordia University Irvine, a comprehensive Lutheran Christian university guided by Christ’s Great Commission, develops wise, honorable, and cultivated citizens to serve society and the church.

Accreditation

Concordia University Irvine is accredited by the Western Association of Schools and Colleges Senior College and Accrediting Commission (WSCUC) at:

1080 Marina Village Parkway
Suite 500
Alameda, CA 94501
(510) 748-9797

Students and other interested parties may review accreditation documents by making a request to the Office of the Provost.

Program accreditations include:

- California Commission on Teacher Credentialing (CTC)
- Commission on Accreditation of Healthcare Management Education (CAHME)
- Commission on Collegiate Nursing Education (CCNE)
- Council for Accreditation of Counseling and Related Educational Programs (CACREP) (Master of Arts in Counseling)
- International Assembly for Collegiate Business Education (IACBE)
- National Association of Schools of Music (NASM)

The Concordia Board of Regents operates Concordia as an institution of higher education.

Non-Discrimination; Student Programs

Concordia University Irvine is an educational institution of The Lutheran Church—Missouri Synod that takes seriously anti-discrimination provisions under federal and state law, and is committed to providing a learning and living environment that promotes student safety, transparency, personal integrity, civility, and mutual respect.

Concordia does not discriminate on the basis of disability, age, race, color, gender, gender-identity, sexual orientation, national and ethnic origin, or any other protected class in the administration of its educational policies, admissions policies, scholarships and loan programs, athletic programs or any other university-administered programs, except to the extent that religious freedom exemptions apply.

Concordia has not applied for the regulatory exemption under Title IX, 34 C.F.R. section 106.12, but the Title IX statutory exemption provided by Congress, see 20 U.S.C. section 1681(a)(3), is self-executing. Concordia is entitled to that statutory exemption to the extent the application of Title IX is not consistent with the institution's religious tenets.

Concordia is exempted by the state from California Education Code 66270, to the extent the application of California Education Code 66270 is not consistent with the institution's religious tenets. The exemption may apply to, but is not limited to, requirements as expressed in University policies, including policies found in the Catalog, the Student Code of Conduct, the Housing Handbook, the Student-Athlete Handbook, the Employee Handbook, and the Student Employee Handbook. Concordia retains all rights afforded to us under federal law and the laws of the State of California.

State Authorization and Licensure

States and U.S. territories determine through a formal application process if Concordia University Irvine has the authority to issue degrees and operate within a state or jurisdiction. Concordia is not required to be authorized in every state. Students are responsible for determining if they are able to fulfill their program’s requirements from their state. Please visit the Disclosures page on Concordia’s website for more information.

Concordia University Irvine Catalog Contract

Disclaimer

The statements made in this General Catalog constitute official policies of Concordia University Irvine. These policies are subject to change by the president, the Board of Regents, and the faculty. Students are expected to confer with their academic advisor for precise information concerning academic programs.

Concordia has established certain academic requirements which must be met before a degree is granted. This catalog summarizes the total requirements which the student must presently meet before academically qualifying for a degree from Concordia. Advisors, program directors, and deans are available to help the student understand and arrange to meet
these requirements, but the advisors, program directors, and deans are not responsible for ensuring that the student fulfills them.

In addition, this catalog and the requirements listed in it for any given degree do not constitute a contract of promise by Concordia to award the degree upon completion of those requirements by the student. Courses, programs, and requirements described in this catalog for the award of a degree may be suspended, deleted, restricted, supplemented, or otherwise changed in any manner at any time at the sole discretion of the university and its Board of Regents.

Correspondence regarding these policies should be addressed to:

Office of the Provost
Concordia University Irvine
1530 Concordia West
Irvine, CA 92612
(949) 854-8002

An individual may contact the Bureau for Private Postsecondary Education for review of a complaint. The bureau may be contacted at:
P. O. Box 980818
West Sacramento, CA 95798-0818

Students residing outside of the State of California while attending Concordia through electronically delivered classes who desire to resolve a grievance should contact the appropriate office (Bursar's Office, Financial Aid Office, Student Affairs, etc.). However, if an issue cannot be resolved internally, you may file a complaint with your State. The Student Grievance Contact Information for individual states provides phone numbers, emails and/or links to state education agencies.

The effective date for the 2023-2024 academic catalog is May 6, 2023 to May 3, 2024.

**Graduate Learning Outcomes**

Concordia University Irvine graduates will be able to demonstrate the following:

1. Scholarly Research: Generate scholarly research on problems and issues in their field of study.
2. Integrated Learning: Integrate knowledge and skills from current research, scholarship, and/or techniques in their field with other disciplines.
3. Ethical Leadership: Apply standards of ethics informed by Christian teachings as they fulfill their vocations as leaders within society.
4. Effective Communication: Elucidate disciplinary knowledge and findings in professional and academic contexts through written, oral, and digital media.
5. Reflective Practice: Balance Christian perspectives, evidence-based decision making, logical thinking, and consideration of human potential to take appropriate actions that advance their field.
6. Community Engagement: Assess and develop cogent positions on significant issues in their field to respond to diverse needs in their respective communities.

**Bachelor's Degrees**

**Christ College (p. 165)**
- Christian Education Leadership (online)
- Christian Ministry (online)

**School of Health and Human Sciences (p. 193)**
- Accelerated Bachelor of Science in Nursing (ABSN)

**Townsend Institute (p. 208)**
- Organizational Psychology (online)

**Graduate Degrees**

**Christ College (p. 168)**
- Master of Arts in Church Leadership
- Master of Arts in Theology

**School of Business and Economics (p. 173)**
- Master of Business Administration (MBA)
- Master of Business Administration in Sports Business (MBAS)

**School of Education (p. 175)**
- Master of Education (MED)
- Master of Arts in Education (MAED)
- Master of Arts in Educational Leadership (MAEL)
- Doctor of Education (EdD)

**School of Health and Human Sciences (p. 192)**
- Master of Arts in Coaching and Athletics Administration (MCAA)
- Master of Healthcare Administration (MHA)
- Master of Public Health (MPH)
- Master of Science in Coaching and Exercise Sciences (MSCE)
- Master of Science in Nursing (MSN)

**Townsend Institute (p. 207)**
- Master of Arts in Counseling
- Master of Arts in Executive Coaching and Consulting
- Master of Arts in Organizational Leadership
- Doctor of Philosophy (PhD)

**Certificates**

**Christ College (p. 172)**
- Graduate Theology Certificate

**School of Education (p. 190)**
- Cognition, Motivation, and Development Certificate
- Educational Administration Certificate
- Organizational Change Certificate
- Social Emotional Learning, Character, and Ethics Certificate
- Special Education Certificate

**Townsend Institute (p. 216)**
- Professional Coaching Certificate
- Professional Organizational Leadership Certificate
- Advanced Organizational Leadership Certificate
- Competence and Character Growth Model - Basic Certificate
- Competence and Character Growth Model - Advanced Certificate
Academic Calendar

Academic calendars for all programs can be found on the Office of the Registrar’s webpage. Semester dates and office closures for 2023-24

Summer 2023 Semester

May
8 Semester begins
26 Deadline to apply for Summer 2023 degree posting
29 Memorial Day (offices closed)

June
19 Juneteenth (offices closed)

July
4 Independence Day (offices closed)

August
18 Semester ends
22 Semester grades due in MyRecords

Fall 2023 Semester

August
21 Semester begins

September
4 Labor Day holiday (offices closed)
15 Deadline to apply for Fall 2023 degree posting
26 CUI Day of Service (no classes)

November
23-24 Thanksgiving Break (offices closed)

December
15 Semester ends
16 Fall commencement ceremony
19 Semester grades due in MyRecords

Winter 2023 Semester

November
20 Semester begins
23-24 Thanksgiving Break (offices closed)

December
16 Fall commencement ceremony
25 Christmas (no classes)

January
1 New Year’s Day (no classes)
15 Martin Luther King, Jr. Day (offices closed)
19 Deadline to apply for Winter 2023 degree posting

February
2 Semester ends
6 Semester grades due in MyRecords

Spring 2024 Semester

January
8 Semester begins
## Tuition and Fees

### 2023–2024

No other source shall be used to quote university tuition or fees.

### Fees (All Students)

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Application Fee (International &amp; Domestic Undergrad, non-refundable)</td>
<td>$75</td>
<td>$75</td>
</tr>
<tr>
<td>Certificate Completion Application Fee</td>
<td>$75</td>
<td>$75</td>
</tr>
<tr>
<td>Graduation Application Fee (non-refundable)</td>
<td>$185*</td>
<td>$185*</td>
</tr>
<tr>
<td>International Application Processing Fee (Graduate, non-refundable)</td>
<td>$150</td>
<td>$150</td>
</tr>
<tr>
<td>Last Registration Fee</td>
<td>$50</td>
<td>$50</td>
</tr>
<tr>
<td>Study Abroad Fee</td>
<td></td>
<td>$200 thru Concordia/ $500 third party</td>
</tr>
</tbody>
</table>

* Priority fee if application is submitted by the first deadline. There is an additional charge for late applications.

### Housing

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reservation Fee (returning, traditional undergraduates)</td>
<td>$300 (non-refundable)</td>
<td></td>
</tr>
<tr>
<td>Off-Campus Housing Appeals Form Late Fee Quads</td>
<td>$250</td>
<td></td>
</tr>
<tr>
<td>Sigma/Rho</td>
<td>$3,960/semester</td>
<td>$3,700/semester</td>
</tr>
<tr>
<td>Summer:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Student</td>
<td>$35/night</td>
<td></td>
</tr>
<tr>
<td>Non-student Employee</td>
<td>$245/week</td>
<td></td>
</tr>
</tbody>
</table>

### Meals

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>5/week (commuters only)</td>
<td>$1,581/semester</td>
<td></td>
</tr>
<tr>
<td>10/week</td>
<td>$2,415/semester</td>
<td></td>
</tr>
<tr>
<td>10/week flex</td>
<td>$2,515/semester</td>
<td></td>
</tr>
<tr>
<td>14/week</td>
<td>$2,615/semester</td>
<td></td>
</tr>
<tr>
<td>14/week flex</td>
<td>$2,715/semester</td>
<td></td>
</tr>
<tr>
<td>19/week</td>
<td>$2,705/semester</td>
<td></td>
</tr>
<tr>
<td>19/week flex</td>
<td>$2,805/semester</td>
<td></td>
</tr>
<tr>
<td>20 Meals + 50 flex dollars (commuters only)</td>
<td>$237</td>
<td></td>
</tr>
<tr>
<td>30 Meals + 50 flex dollars (commuters only)</td>
<td>$310</td>
<td></td>
</tr>
<tr>
<td>40 Meals + 50 flex dollars (commuters only)</td>
<td>$375</td>
<td></td>
</tr>
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</table>

### Traditional Undergraduates

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deposit (required)</td>
<td>$300</td>
<td></td>
</tr>
<tr>
<td>Student Service Fee</td>
<td>$440/semester</td>
<td>$200 (one-time fee)</td>
</tr>
<tr>
<td>New Student Orientation Fee</td>
<td>$100 (one-time fee)</td>
<td></td>
</tr>
<tr>
<td>Full-time Tuition (12-18 units)</td>
<td>$20,255/semester</td>
<td>$660/unit</td>
</tr>
<tr>
<td>Part-time Tuition</td>
<td>$1,150/unit</td>
<td></td>
</tr>
<tr>
<td>Online Tuition (Degree and Non-degree Courses)</td>
<td>$381/unit</td>
<td></td>
</tr>
<tr>
<td>May Intensive-term Courses</td>
<td>$433/unit</td>
<td></td>
</tr>
<tr>
<td>Applied Music Tuition</td>
<td>$645/unit</td>
<td></td>
</tr>
<tr>
<td>Study Tour Courses</td>
<td>$443/unit</td>
<td></td>
</tr>
</tbody>
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### Graduate and Non-Traditional Undergraduate Audit Fees

*Cost per unit for an audited course is 25% of the per-unit tuition rate for that program. If the program has a tuition cost of $545 per unit, the audited cost would be $136.25 per unit. Please click on a program below to see their per-unit tuition costs.

### Graduate Students

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graduate Student Success Fee</td>
<td>$50/semester</td>
<td>$50/semester</td>
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### Christ College: Director of Christian Education (DCE)

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stateside Internship Fee (flat rate)</td>
<td>$7,025</td>
<td></td>
</tr>
<tr>
<td>International Internship Fee (flat rate)</td>
<td>$10,600</td>
<td></td>
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</table>

### Doctor of Education (EdD) and Certificate

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>$1,015/unit</td>
<td>$1,015/unit</td>
</tr>
<tr>
<td>Student Service Fee</td>
<td>$200/semester</td>
<td>$200/semester</td>
</tr>
<tr>
<td>Washington, D.C. trip (required)</td>
<td>$2,000 plus airfare **</td>
<td></td>
</tr>
<tr>
<td>People’s Republic of China Trip (optional)</td>
<td>$4,000 including airfare **</td>
<td></td>
</tr>
</tbody>
</table>
** Preliminary estimate; subject to change

### Doctor of Philosophy (PhD)

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>$795/unit</td>
<td>$795/unit</td>
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</table>

### Master of Arts in Church Leadership

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>$630/unit</td>
<td>$630/unit</td>
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</table>

### Master of Arts in Coaching and Athletics Administration (MCAA)

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>$565/unit</td>
<td>$565/unit</td>
</tr>
<tr>
<td>Student Service Fee</td>
<td>$50 (one-time fee)</td>
<td></td>
</tr>
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</table>

### Master of Arts in Education (MAED)

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>$665/unit</td>
<td>$665/unit</td>
</tr>
</tbody>
</table>

### Master of Arts in Theology and Certificate

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>$630/unit</td>
<td>$630/unit</td>
</tr>
<tr>
<td>Cross-Cultural Ministry Center</td>
<td>$630/unit</td>
<td>$630/unit</td>
</tr>
<tr>
<td>KINDLE Articulation Fee</td>
<td>$60/unit</td>
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### Master of Business Administration (MBA and MBAS)

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>$950/unit</td>
<td>$950/unit</td>
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</tbody>
</table>

### Master of Education (MEd) and Teacher Credential Program

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition: Credential Students</td>
<td>$665/unit</td>
<td>$665/unit</td>
</tr>
<tr>
<td>Tuition: MEd Students</td>
<td>$665/unit</td>
<td>$665/unit</td>
</tr>
<tr>
<td>Clear Credential/Induction</td>
<td>$665/unit</td>
<td></td>
</tr>
<tr>
<td>Mentor/Supervision Fee</td>
<td>$600/semester</td>
<td></td>
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</tbody>
</table>

### Master of Healthcare Administration (MHA)

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>$625/unit</td>
<td>$625/unit</td>
</tr>
</tbody>
</table>

### Master of Public Health (MPH)

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>$625/unit</td>
<td>$625/unit</td>
</tr>
</tbody>
</table>

### Master of Science in Coaching and Exercise Sciences (MSCE)

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>$565/unit</td>
<td>$565/unit</td>
</tr>
<tr>
<td>Student Service Fee</td>
<td>$50 (one-time fee)</td>
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</tr>
</tbody>
</table>

### Nursing Program

#### Bachelor of Science (ABSN)

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accelerated 2nd Degree (ABSN) Tuition</td>
<td>$930/unit</td>
<td>$930/unit</td>
</tr>
<tr>
<td>Assessment Technologies Institute Fee</td>
<td>$702.25/semester*</td>
<td>$702.25/semester*</td>
</tr>
<tr>
<td>Health Assessment Fee</td>
<td>$150 (one-time fee)</td>
<td></td>
</tr>
<tr>
<td>Skills Lab Fee</td>
<td>$450 (one-time fee)</td>
<td></td>
</tr>
<tr>
<td>Software Subscription</td>
<td>$173 (one-time fee)</td>
<td></td>
</tr>
<tr>
<td>Student Service Fee</td>
<td>$110/semester</td>
<td></td>
</tr>
</tbody>
</table>

* Increases yearly beginning July 1

### Online Bachelor's Degree (OBD)

#### Business Administration and Leadership (teachout), Christian Education Leadership, Christian Ministry, Healthcare Management (teachout), Organizational Psychology

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
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</thead>
<tbody>
<tr>
<td>Bachelor of Arts Degree</td>
<td>$495/unit</td>
<td>$495/unit</td>
</tr>
<tr>
<td>Bachelor of Science Degree</td>
<td>$495/unit</td>
<td>$495/unit</td>
</tr>
</tbody>
</table>

### Townsend Institute (Master of Arts and Certificates)

<table>
<thead>
<tr>
<th>Fee</th>
<th>Summer</th>
<th>Fall/Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Competence &amp; Character Growth Model (Certificate)</td>
<td>$695/unit</td>
<td>$695/unit</td>
</tr>
<tr>
<td>Counseling (MA)</td>
<td>$695/unit</td>
<td>$695/unit</td>
</tr>
<tr>
<td>Executive Coaching &amp; Consulting (MA)</td>
<td>$635/unit</td>
<td>$635/unit</td>
</tr>
<tr>
<td>Organizational Leadership (Certificate)</td>
<td>$635/unit</td>
<td>$635/unit</td>
</tr>
<tr>
<td>Organizational Leadership (MA)</td>
<td>$635/unit</td>
<td>$635/unit</td>
</tr>
<tr>
<td>Professional Coaching (Certificate)</td>
<td>$635/unit</td>
<td>$635/unit</td>
</tr>
</tbody>
</table>

### Payment of Tuition and Fees

All tuition and fees are due and payable as stated on the Bursar’s webpage. Tuition and fees may be paid at the Office of the Bursar located on the first floor of Grimm Hall North (Rooms 103/104) or online through MyRecords. Failure to pay fees by the established deadlines will result in a Bursar hold and/or late fees and may cause the student to be dropped from all classes.
Bursar Holds (Financial) on Unpaid Balances and Registration

Students who are past due in any debt to the university will have a Bursar hold on their account. This type of hold prevents:

1. Registering for future semesters or classes
2. Making changes to a current class schedule
3. Checking into campus housing
4. Picking up a cap and gown and participating in commencement
5. Conferring of degree and receiving a diploma

In addition, the student’s meal plan may be deactivated.

Upon withdrawal from the university, accounts with outstanding balances will be transferred to Concordia’s collection department. Failure to pay past-due balances will result in the account being turned over to a collection agency. When the university is forced to turn the account to collections, the student shall be responsible for all additional costs of collection including attorney fees and costs. In the event of court action to enforce this agreement, the student shall be responsible for paying all court costs and fees, including attorney costs and fees.

Refund Policy

Cancellation of Enrollment

A student may terminate enrollment prior to the beginning of the semester by contacting the Office of the Registrar at registrar@cui.edu.

Students should not assume that the university will drop them for non-payment of fees or for non-attendance. In addition, students must drop/withdraw from classes by the published deadlines at cui.edu/refunds to avoid charges or to be eligible for a full or pro-rated refund.

Instructional Materials

Information about refund and book buy-back policies is available in Follett’s Bookstore.

Refund After Classes Begin

Students who withdraw from school after classes begin may apply in the Office of the Bursar for refunds (i.e., tuition, room, board). The student is responsible to pay any outstanding charges to the university. Please visit cui.edu/refunds for detailed refund information.

Title IV Federal Funds: Tuition, Fees, Room and Board

1. Tuition and Fees
   Through Title IV, the university takes the responsibility, on behalf of the student, to credit the student’s account with federal funds to satisfy current charges for tuition and fees.

2. Room and Board
   Through Title IV, excess federal funds creating a credit balance after tuition and fees are paid in full can be used to pay for room and board charges.

Note: Students become immediately responsible for the entire outstanding balance on their account that is not covered by financial assistance.

The Federal Title IV refund policy operates independently of Concordia’s refund policy. A student who has received Title IV funds and withdraws from school may owe the university for expenses no longer covered by returned federal aid.

Any excess funds from disbursements of Title IV funds create a credit balance on the student’s account. The university must pay this final credit balance directly to the student or parent borrower as soon as possible, but no later than 14 days after one of the following, as agreed to on the Budgetary Agreement form:

1. the beginning of the semester.
2. after loan disbursement causing a credit balance.
3. the date the school received notice from the student or parent borrower to cancel his/her authorization on a Budgetary Agreement form to have the school manage a credit balance.
Financial Aid

Financial Aid Available
Obtaining a quality education today represents not only an investment of time and energy, but a substantial financial commitment as well. While the responsibility for financing university costs belongs to students and their families, the university will assist in meeting this financial obligation. Concordia University Irvine helps its students discover every possible source of aid. Every effort is made to identify the student's needs and to create a financial aid package to meet those needs.

Sources of Aid can include:
- **Federal Aid**: Federal Direct Loans, Federal Work Study, Federal Pell Grant, Federal Supplemental Educational Opportunity Grant (SEOG), Federal Direct PLUS Loans for Parents and Graduate Students
- **State Aid** such as Cal Grant
- **Institutional Aid**: Academic Scholarships (Trustee, Dean, Provost, Regents, Transfer, Honors, Presidential Honors), Athletic Scholarships, Christ College Grant, Church Vocation Scholarship, Department Awards (Forensics, Music, Theatre, Visual Arts), Eagle’s Award, First Generation Grant, Friends of Concordia Grant, Lutheran Student Award
- **Private or Outside Aid** such as LCMS District Grants
- **Veterans Benefits**: Yellow Ribbon Program

How to Apply for Financial Aid
To apply and be considered for federal, state or institutional aid programs, select the relevant link for your program below. For undergraduate academic scholarships, the Office of Undergraduate Admissions will determine your academic award at the time of acceptance and the Financial Aid Office will automatically award it to you. Your academic scholarship is renewable with a minimum cumulative 2.5 GPA. Please note that academic scholarships do not increase from year to year.

**Financial Aid - Prospective students**

**Financial Aid - Continuing students**

Verification
When a student submits the [FAFSA](https://www.fafsa.gov), they may be randomly selected by the Department of Education for a process called "verification". Verification is the process used to confirm that the data reported on your FAFSA is accurate. If a student is selected for verification, Concordia’s Financial Aid Office is required by law to obtain information from the student/family that confirms the accuracy of the information reported on the FAFSA.

For information on verification, click [here](#).

Policies
Financial Aid Policies can be found online. Students will find a number of resources available to Concordia University Irvine students. It is important for students to understand many of these policies as they potentially impact your aid eligibility. Office of Financial Aid does not discriminate on the basis of race, color, national origin, sex, age, disability, or status as a veteran in any of its policies, practices, or procedures.

Washington State Residents
For Washington State residents seeking information and resources about student loan repayment or seeking to submit a complaint relating to your student loans or student loan servicer, please visit [www.wsac.wa.gov/loan-advocacy](http://www.wsac.wa.gov/loan-advocacy) or contact the Student Loan Advocate at loanadvocate@wsac.wa.gov.
**Student Services**

**Career Development Services**

Career Services helps students determine and fulfill their career goals. Through fostering confidence, reflective self-assessment, research, skill development, and exposure to opportunities students can feel confident applying for jobs, internships, and graduate school. Students are able to meet with a member of the Career Services team to evaluate major exploration, job searches and to craft a resume that they feel confident in. Career Services is available for one-on-one coaching, classroom presentations, workshops, and recruitment events.

**Disability Access Services**

Disability Access Services (DAS) is committed to advancing accessibility for students with disabilities. The mission of DAS is to partner with the campus community in creating equitable access to eligible students while promoting disability-inclusive diversity. We address barriers in the learning, social, and physical environments of Concordia University Irvine through accommodations, education, consultation, and advocacy. Students requesting accommodations should reach out to DAS so that equitable access can be provided: das@cui.edu, 949-214-3039.

**International Student Services**

The Moon International Center team collaborates with campus departments to assist international students in their transition and continual success at the university.

**Library**

The Library holdings exceed 350,000 volumes includes access to over 61,000 physical books, over 277,000 eBooks, and over 44,000 bibliographic and full-text electronic journals.

During the academic year, the Library is open 77 hours a week and provides access to research computers, group study rooms, as well as printing and copying services. The library catalog, eBook collection, research databases, and research guides/tutorials are available 24-hours a day at www.cui.edu/library. The Library offers in-person and online services such as classroom instruction, library workshops/events, and individualized research assistance sessions.

**Office of the Registrar**

The Office of the Registrar is responsible for maintaining the academic records of the institution. We serve all students, current and former. The office can assist you with address changes, articulation and transfer credit, course schedules, degree posting and commencement, enrollment verifications, NCAA academic eligibility, registration of classes, transcript orders, and other record questions. The office is located on the main floor of Grimm Hall North or can be reached at registrar@cui.edu.

**Spiritual Life**

At the heart of the Great Commission University is the desire to raise up the next generation of disciples. In order to facilitate the discipleship process the university established a campus ministry called abbey west. The goal of abbey west is to engage students in a discipleship process that is rooted in and centered on the gospel.

Gospel-centered discipleship is accomplished through events, activities, and experiences such as: chapel, Sunday evening worship, on-campus Bible studies, as well as through local and global mission, service, and witnessing opportunities.

While abbey west functions under the auspices and with the support of area Lutheran Church—Missouri Synod congregations it is not a ministry just for Lutheran students. Rather, abbey west seeks to engage all students with the gospel and invite them to participate in the discipleship journey together.

Also if you are in need of some spiritual counseling the pastoral staff in abbey west is happy to serve you.

For more information or to set up a pastoral appointment please send an e-mail to abbeywest@cui.edu or call (949) 214-3113.

**Student Identification Cards**

Concordia University Irvine student identification (ID) cards are available at the Office of Campus Safety in the Administration Building, room 103. Students will need to provide a driver license or government issued ID. Students are required to carry Concordia ID cards on their persons while on campus and need their ID cards for meals, library access, printing services, and other services that require verification of identification. The Office of Campus Safety will not conduct key assists or provide parking permits to students who are unable to show a valid Concordia ID. The first ID card is free. Replacements for lost or damaged cards cost $25.

**Title IX**

Title IX is a comprehensive federal law that prohibits discrimination on the basis of sex in any federally funded education program or activity. Concordia University takes allegations of sexual violence, assault, dating
violence, domestic violence, stalking, and other sexually inappropriate conduct seriously. As a Christian institution, we believe that sexual intimacy is part of God's perfect and good design for our lives and should be experienced within a loving and committed union of marriage. As a University, we are working to create a safe and supportive campus community free from sex discrimination. We want to make sure that anyone who reports experiences related to such discrimination feels safe, knows her or his rights, and is aware of all available resources and options to continue to have the opportunity to be successful. We will support all students Title IX-related journeys with privacy, equity, due process, and, most importantly, with Christian care and concern. For questions or reporting concerns please contact the Chief Title IX Coordinator, Megan Bouslaugh, at megan.bouslaugh@cui.edu or at 949-214-3057.

Here are some Title IX related resources:

- **Title IX Resource Guide**
- **Policy Against Sexual Harassment**
- **Concordia’s Title IX Investigation Process**

**Vehicles and Parking Permits**

Students can apply for a Concordia parking decal by visiting [www.cui.edu/campus-safety/get-started](http://www.cui.edu/campus-safety/get-started). All vehicles parked on university property must be registered with the Department of Campus Safety and display a valid parking permit. Vehicles not displaying a valid parking permit are subject to citation and/or tow. Parking permit applicants need to show proof of current vehicle registration, a current driver’s license and possess a Concordia ID Card. Visitor parking permits are available at the gatehouses. Temporary parking permits are also available at the Campus Safety office for individuals who need a pass for more than a day. All drivers are required to drive safely and courteously while adhering to all road signs, crosswalk designations, and parking lot designations. Violators can be cited, towed, and or restricted from driving and parking a vehicle on campus.

All vehicles driven on Concordia University Irvine property must be operated and/or parked in the appropriate parking spaces and in accordance with university regulations ([http://www.cui.edu/parking](http://www.cui.edu/parking)) and the laws of the State of California. It is the driver’s responsibility to abide by these regulations. The university cannot assume liability for loss or damage by theft or accident involving automobiles or motorcycles, of which the owners are advised to provide adequate insurance protection. Persons operating bicycles on university property must also comply with university policy and are encouraged to register their bicycle at [www.cui.edu/campus-safety/get-started](http://www.cui.edu/campus-safety/get-started).

**Veterans Resource Center**

**Veterans Benefits**

Concordia University Irvine has been approved to train veterans receiving benefits from the Department of Veterans Affairs in accordance with U.S. Code Title 38. Eligible veterans and their dependents seeking educational training may qualify to use Title 38, GI Bill® chapters 1606/1607, 30, 31 VR&E, 33 Post 9/11, 35 (to include Fry Scholarship). Refer to the Department of Veteran Affairs for eligibility criteria. GI Bill® is a registered trademark of the U.S. Department of Veterans Affairs (VA).

Concordia was designated as a Military Friendly® School, Silver Tier, for the 2023-2024 Academic Year. The Silver Tier designation notes that Concordia is within the top 20% of the 10th-ranked Military Friendly® organizations (excluding the top 10).

The **Veterans Resource Center**

The Staff Sergeant Matthew Thompson Veterans Resource Center (VRC) is located in the Administration building room 100 and can be reached at (949) 214-3129 or veterans@cui.edu. All eligibility for VA benefits remains under the jurisdiction of the VA and not the School Certifying Official (SCO). The SCO abides by School Certifying Official Handbook for all policies and procedures of students using the GI Bill®.

Only programs approved by the VA and listed on WEAMS are accepted by the GI Bill®. Go to [https://inquiry.vba.va.gov/weams/](https://inquiry.vba.va.gov/weams/) click on “California” and search for Concordia University Irvine. Click on “Programs” and all degree programs will be listed under Institutions of Higher Learning, while all certificates will be listed under Non College Degree. Concordia requests approval of all new programs during the month of May and it may take up to six months for California and the VA to approve and list them on WEAMS.

The mission of the VRC is to assist VA beneficiaries with transitioning from the military to the classroom by creating a campus community that ensures their well-being. Our ultimate goal is to prepare student veterans, spouses, and dependents to fully transition into the workforce and contribute to society as wise, honorable, and cultivated citizens. Aside from striving to be the most military-friendly university, the VRC serves as the liaison between the student and the Department of Veterans Affairs.

The VRC office is open 24/7 and includes free services such as coffee, printing, refrigerator use, microwave use, envelopes, scantrons, and bluebooks. It can also be used as a place to study and network with other student veterans, dependents, and spouses. It is highly recommended that students utilizing VA educational benefits meet with the VRC Director during the semester to go over their remaining entitlement and student account. This can be done in person, over the phone, through Google Hangouts, or Zoom.

For more information, questions or concerns please contact the VRC at (949) 214-3129 or veterans@cui.edu. Other ways to connect with us are on our [website](http://www.cui.edu), [Instagram](http://www.instagram.com), our Veteran [LinkedIn](http://www.linkedin.com) group, or [YouTube Channel](http://www.youtube.com) SSG Matthew Thompson Veterans Resource Center

**Honor Cords at graduation**

The United States Armed Forces Designation: The red, white, and blue cords are worn by students who have honorably served or are currently serving in the United States Armed Forces. Please submit your DD-214 to the VRC. The Office of the Registrar will contact you during the graduation regalia distribution process. Your name will appear in the graduation commencement program along with your branch of service.

**Institutional Aid**

Undergraduate students are highly recommended to work with the VRC and Financial Aid to create a maximum financial aid award each year. It may be beneficial to apply for FAFSA.
Study Abroad Programs

Chapter 33 benefits that pay tuition and fees directly to Concordia

VA will pay:

• Concordia’s tuition and fees for your approved degree plan
• Book stipend
• Monthly housing allowance based on Concordia’s zip code

In order for VA to pay any additional fees specific to the study abroad program, the study abroad option must be required for graduation.

VA will not pay:

• Costs related to travel (airfare, passport, lodging, and meals)
• Third party charges

Submit VA Form 22-1995 to the VA for any school that hosts the study abroad program to make sure that they are an approved VA certifying institution. Additional information about study abroad can be found on the GI Bill website.

VA Work Study

This program provides a work-study job to students using the GI Bill® that are enrolled at least 3/4 time. University students can work up to 25 hours per week in the VRC serving the veteran community. The VRC’s Director is the Work Site supervisor, however, the VA pays the student’s stipend at either the California or Federal minimum wage (whichever is highest). More information can be found on our website.

Student Veterans Alliance

The Student Veterans Alliance is a student-led organization that is headquartered in the VRC and is open to all veterans, dependents, and anyone who wishes to be a part of the veteran community. This club is a way to stay connected and involved with Concordia and other Veterans/dependents who attend Concordia.

Veteran and Dependent Responsibilities

• All forms are located on our website.
• Change of major/minor/emphasis requires either a VA Form 22-1995 or VA Form 22-5495 submitted to the VA online. We cannot certify your attendance if your major/minor/emphasis does not reflect what we have on file in the VRC.
  • VA Form 22-1995: For students using the GI Bill® Chapter 30, 1606, and 33 Post 9/11.
  • VA Form 22-5495: For students using the GI Bill® Chapter 35 and the Fry Scholarship.
• Before you drop or withdraw from a class, please contact the VRC, so that we can explain how your VA benefits may be impacted (to include stipends, BAH/MHA, tuition/fees). Reduction of units below full time, including withdrawal from Concordia, the VA will be notified and VA educational benefits will be prorated or discontinued.
• If a student ceases progress, either attending classes in person, online or not logging into Blackboard, the VA will be notified with the effective date of last attending classes and/or logging into Blackboard. VA educational benefits (tuition/fees, BAH/MHA, book stipend) will be discontinued when the veteran or eligible person ceases to make satisfactory progress.
• Please notify the VRC immediately if you are called or will be called to active duty. You can view instructions for the policy here.
• Prior to the start of each new term that you wish to have your attendance certified to the VA, you must submit the Request to Certify form.
• Meet with Academic Advising each semester to go over your graduation plan.
• Chapter 33 Post 9/11 students utilizing a Concordia room and/or board plan: you must make a payment or set up payment arrangements through the Office of the Bursar. You can email the Bursar at bursar@cui.edu or call 949-214-3073.

Veteran Tuition Discount

Concordia offers a 10% tuition discount on all graduate programs and in the Online Bachelor’s Degree for veterans, active duty, reserve, and National Guard, AND their spouses who are not receiving the Yellow Ribbon Scholarship. For spouses, a marriage certificate and their spouse’s DD-214/current orders must be submitted to the VRC. Some graduate programs offer a one-time scholarship for the first term. Our Financial Aid policy dictates that you can have one or the other, and typically the 10% tuition discount always provides more aid. For this reason, we will have to reverse the scholarship once I notify Financial Aid that you are eligible for the 10% tuition discount.

Armed Services Award

Through donations, we are proud to offer an internal scholarship. The SSG Matthew Thompson Veterans Resource Center Armed Services Award provides financial assistance to currently enrolled military veterans (honorable discharge) that have a cumulative GPA of 3.0 or higher. Current Active Duty, Reservist, or National Guard veterans that are not eligible for the Yellow Ribbon Scholarship are eligible for the Armed Services Award.

Applications and essays will be reviewed and a limited number of candidates will be selected for an interview with the Armed Services Award Committee.

Wellness Center

The Wellness Center is dedicated to providing high-quality medical and psychological care to our students in a private, confidential, and safe setting. The staff is committed to the wellness of our students. Students currently registered in at least six (6) units per semester or three (3) units per quarter are eligible to receive services for a fee. Scholarships are available to those experiencing financial hardship.

Counseling and Psychological Services (CAPS)

CAPS provides psychological counseling services to eligible students. There is a $10 fee for each session. Referrals are available for off-campus groups and other psychiatric services, as needed.

Services include:

• Individual Sessions
• Group Sessions
• Crisis Intervention
• Walk-in Appointments
• Consultation & Referrals

**Student Health Services (SHS)**
Health services are available to eligible students. There is a $25 visit fee plus the cost of medications. Students must log in to their electronic medical records @ [https://cui.medicatconnect.com/](https://cui.medicatconnect.com/) to complete a health history form prior to their first visit.

Services include:

• Assessment and treatment of common injuries and illnesses, including mental health
• Point of care testing such as COVID, flu, mono, strep, etc.
• TB (Tuberculosis) skin testing
• Nurse Practitioner consultation on health topics
• Referral to community resources, as needed

Note: Concordia does not require nor provide health insurance but strongly encourages students to purchase one that fits their needs.

**The Writing Studio**
The **Writing Studio** supports students with resources designed to strengthen academic writing skills. Our **Online Writing Lab (OWL)**, is a virtual space to submit in-progress academic writing and receive written feedback from one of our professional writing consultants. Consultants provide feedback on papers for adherence to assignment and genre conventions, strength of claims, quality of research, evidence integration, organization and structure, and APA, MLA, and CMS formatting. The website also offers free access to additional writing resources, including Grammarly, an online grammar and style checker.
Academic Policies

Graduate and Certificate Policies

Academic Advising
Professional staff academic advisors will assist in course selection with attention to degree requirements, course prerequisites, and other academic matters. Ultimately, it is the responsibility of the student to maintain normal progress, to select the proper courses, and to meet all graduation requirements.

Academic Grievance
Students who believe they have been subject to clerical or procedural grading errors or to arbitrary or discriminatory academic evaluation shall follow the recommended procedure.

Clerical and Procedural Error
It is the student’s responsibility to bring any error in grades to the attention of the instructor, in writing, within one (1) semester following the issued grade. Grade changes are made only because of computation or recording errors and must be corrected no later than the last day of classes of the next full semester. Submission of extra work after a semester is completed will be permitted only when a grade of “Incomplete” was assigned for the specific course.

Arbitrary or Discriminatory Academic Evaluation
The student may contact the Dean of the school where the course is housed to obtain the complete policy and procedure to resolve these matters.

Academic Honesty
The university expects all members of its community to act with responsibility and integrity. As an accredited institution of higher learning dedicated to the free inquiry after truth, goodness, and beauty, and to the development of “wise, honorable, and cultivated citizens,” Concordia University Irvine strives to maintain the highest standards of academic honesty and seeks to heed the commands for honesty found in the Scriptures.

All courses and academic work at Concordia seek to empower students for independent learning, resourcefulness, clear thinking, and perception. All submitted work and activities should be genuine reflections of individual achievement from which the student can derive personal satisfaction and a sense of accomplishment. Academic dishonesty, in all its forms, subverts these goals.

The university’s definition of academic honesty and disciplinary procedures can be found in the Student Code of Conduct.

Academic Standing
The university is committed to providing assistance to students for academic success, while at the same time maintaining a standard of academic integrity. When a student’s academic achievement falls below the standards set by the university, academic probation and disqualification are imposed.

Academic Probation: A student having a semester GPA below 3.00 will be placed on probation for the following semester. A student having a semester GPA above 3.00 but an institutional GPA below 3.00 will remain on academic probation until the institutional GPA is at least a 3.00.

Academic Disqualification: Any student whose GPA falls below 3.00 for two consecutive semesters and whose institutional GPA is below 3.00 will be academically disqualified as a degree student. Any student whose institutional GPA is less than 2.00 in a single semester will be academically disqualified as a degree student. Upon dismissal the student has the right to appeal in writing to the Dean. A student can only appeal once during their participation in a graduate program at Concordia University Irvine.

Good Academic Standing (GAS)
- Undergraduate students are in GAS at Concordia University Irvine when their overall cumulative GPA is 2.0 or above.
- Graduate students are in GAS at Concordia when their overall cumulative GPA is 3.0 or above.

If a student leaves Concordia University Irvine on academic probation and is subsequently readmitted, or if the student is dismissed and readmitted, the student will return on academic probation, regardless of any courses the student may have taken and grades earned in the interim and transferred into Concordia.

Address Change
Continued enrollment in an online program is subject to where the student is physically located while taking the course(s). Students are required to notify the University of any changes in state location, and if you relocate to a state in which Concordia University Irvine is not authorized or exempt, your enrollment and/or licensure eligibility may be negatively affected. Before relocating, the student should consult with their program advisor and notify the Office of the Registrar (registrar@cui.edu).

Assessment Program
Student development is the focus of Concordia University Irvine’s mission. Therefore, achievement of the undergraduate learning outcomes and graduate learning outcomes is assessed throughout the student’s time at Concordia in ways that go far beyond the grades achieved in the classes taken. Knowledge, skills, and attitudes are assessed at various points in the areas of Written Communication, Oral Communication, Systematic Inquiry, Quantitative Reasoning, Christian Literacy and Faith, Service to Society and Church, Informed and Responsive Citizenship, and Specialized Knowledge for all undergraduate students. Students in graduate programs will be assessed in the areas of Scholarly Research, Integrated Learning, Ethical Leadership, Effective Communication, Reflective Practice, and Community Engagement. Some assessments occur within specified courses; others occur outside regular course activity.

Auditing
Students who wish to enroll in a course without receiving credit may choose to audit the course. Not all courses are eligible to be audited and not all programs allow students to audit courses. Enrollment must occur by the last day to add each semester. Exams and papers assigned to students taking the course for credit do not apply to audit students; all other expectations are the same. A notation of “Audit” will be assigned upon satisfactory completion of the course. Audited courses do not count toward graduation requirements. Additional information may be obtained in the Office of the Registrar.
Categories of Students

Degree and/or certificate-seeking students
These are students who are seeking a degree, certificate, or credential on either a full-time or part-time basis. These students must apply for and be accepted to Concordia through the appropriate admissions office.

Non-degree students
These students attending Concordia on a part-time basis who are not working toward a degree, certificate, or credential. These students must complete a Guest Application for non-degree course work through the Office of the Registrar before registering for classes. Credit for these courses cannot be applied toward a degree, certificate, or credential until these students have completed the application process through the appropriate admissions office.

Certificates
1. A minimum cumulative Concordia grade point average of 3.0 must be achieved on all coursework applied to the certificate.
2. All coursework must be earned at Concordia.
3. Any units counted to earn a graduate certificate may count for no more than 50% of the units needed to earn a different graduate certificate or degree.

Class Attendance
You must formally withdraw from a course; non-attendance does not constitute a withdrawal.

Policies regarding class attendance can be found in the program handbooks (p. 151), course syllabi, or on the specific program pages in the catalog.

Completion Time Limit
All degree coursework, including courses used in a previous degree or certificate at Concordia, must be completed within the following timeframes:

- Coaching (MCAA & MSCE): six (6) years
- Counseling (COUN): six (6) years
- Doctor of Education (EDD): seven (7) years; minimum of 33 months (start to dissertation defense)
- Doctor of Philosophy (PHD): seven (7) years
- Education (MAED): seven (7) years
- Education (MAEL): seven (7) years
- Education (MED): seven (7) years
- Executive Coaching and Consulting (EXCC): no time limit
- Healthcare Administration (MHA): six (6) years
- Master of Business Administration (MBA): six (6) years
- Master of Business Administration in Sports Business (MBAS): six (6) years
- Nursing (MSN): five (5) years
- Organizational Leadership (ORGL): no time limit
- Public Health (MPH): six (6) years
- Theology: no time limit

Course Repeats
A master’s degree course may be repeated in order to improve the GPA necessary for continued enrollment in the program. Courses must be repeated at Concordia University Irvine. When a course is repeated, the higher grade takes precedence and is calculated in the GPA. The lower grade is still indicated on the transcript but is not calculated in the GPA.

The following repeat limits apply:

- Coaching (MCAA & MSCE): one (1) course may be repeated one (1) time
- Counseling (COUN): one (1) course may be repeated one (1) time
- Doctor of Education (EDD): one (1) course may be repeated one (1) time (petition to Dean required)
- Doctor of Philosophy (PHD): one (1) course may be repeated one (1) time
- Education (MAED): one (1) course may be repeated one (1) time
- Education (MAEL): one (1) course may be repeated one (1) time
- Education (MED): one (1) course may be repeated one (1) time (see handbook for specifics about field placement courses)
- Executive Coaching and Consulting (EXCC): one (1) course may be repeated one (1) time
- Healthcare Administration (MHA): one (1) course may be repeated one (1) time
- Master of Business Administration (MBA): two (2) courses may be repeated one (1) time each
- Master of Business Administration in Sports Business (MBAS): two (2) courses may be repeated one (1) time each
- Nursing (MSN): one (1) course may be repeated one (1) time
- Organizational Leadership (ORGL): one (1) course may be repeated one (1) time
- Public Health (MPH): one (1) course may be repeated one (1) time
- Theology: unlimited courses may be repeated one (1) time each; CMC students may appeal to repeat a third time

Full Time / Part Time
Full-time status is defined as:
Master students: 6 units or more per semester
Doctoral students: 3 units or more per semester

Part-time status is defined as:
Master students: 3 units or more per semester
Doctoral students: 1 unit or more per semester

Coaching (MCAA & MSCE): Students are limited to taking 8 units during the Fall, Winter, and Spring terms and 12 units during the Summer term.

Counseling (COUN): Students are considered on a three year track when taking one course per part of term and students taking two courses per part of term are considered on a two year track. Course tracks can be referenced in the Guide to Typical Program, which outlines courses and typical progression through the program.

Executive Coaching and Consulting (EXCC): Students are considered on a three-year track when taking one course per part of term and students taking two courses per part of term are considered on a two year track. Course tracks can be referenced in the Guide to Typical Program, which outlines courses and typical progression through the program.

Healthcare Administration (MHA): The Fall, Spring and Summer terms each have two 7-week sessions: Session 1 and Session 2. Students are limited to taking three units during each session in the Fall, Spring, and Summer, for a total of six units a semester. However, students may take six units in a session with prior approval from the Program Director.
Organizational Leadership (ORGL): Students are considered three year track (Part-Time) that are taking one course per term and students taking two courses per term are considered 2 year students (Full-Time). Course tracks can be referenced in the Guide to Typical Program, which outlines courses and typical progression through the program.

Public Health (MPH): The Fall, Spring and Summer terms each have two 7-week sessions: Session 1 and Session 2. Students are limited to taking three units during each session in the Fall, Spring, and Summer, for a total of six units a semester. However, students may take six units in a session with prior approval from the Program Director.

Grades

Minimum Grade Per Course
Students must earn the following minimum grades for coursework applied towards fulfillment of degree or certificate requirements:

- Coaching (MCAA & MSCE): B- or better
- Counseling (COUN): B or better
- Doctor of Education (EDD): B- or better
- Doctor of Philosophy (PHD): B or better
- Education (MAED): C or better
- Education (MAEL): C or better
- Education (MED) EDUC/EDSP courses: B- or better
- Education (MED) EDU/EDUT courses: C or better
- Executive Coaching and Consulting (EXCC): C or better
- Healthcare Administration (MHA): C or better
- Master of Business Administration (MBA): C or better
- Master of Business Administration in Sports Business (MBAS): C or better
- Organizational Leadership (ORGL): C or better
- Nursing (MSN): B or better
- Public Health (MPH): C or better
- Theology: C or better

Minimum GPA to Graduate
Students in all graduate programs must complete their degree with a minimum overall cumulative Grade Point Average (GPA) of 3.00.

Grading System

Concordia University Irvine computes the grade point average (GPA) on a 4.0-point scale (see below). Specific grading requirements for each course will vary greatly and the letter grades cannot be defined here other than in a general manner. For graduate programs/certificates, see the Minimum Grade Per Course section for applicable grades.

<table>
<thead>
<tr>
<th>Grade</th>
<th>Grade Points</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>4.0</td>
<td>Excellent</td>
</tr>
<tr>
<td>A-</td>
<td>3.7</td>
<td></td>
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<tr>
<td>B+</td>
<td>3.3</td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>3.0</td>
<td>Good</td>
</tr>
<tr>
<td>B-</td>
<td>2.7</td>
<td></td>
</tr>
<tr>
<td>C+</td>
<td>2.3</td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>2.0</td>
<td>Satisfactory*</td>
</tr>
<tr>
<td>C-</td>
<td>1.7</td>
<td></td>
</tr>
<tr>
<td>D+</td>
<td>1.3</td>
<td></td>
</tr>
<tr>
<td>D</td>
<td>1.0</td>
<td>Barely Passing**</td>
</tr>
</tbody>
</table>

D- 0.7 grade points
F 0.0 grade points  Failure

* Unsatisfactory for graduate and certificate students.
** Graduate and certificate students do not receive grades lower than a C.

Audit (AU)
Assigned for classes attended for no credit and for the purpose of gaining information without the requirement of tests or papers.

Grade Delay (GD)
Assigned when a grade is not submitted by the instructor by the grade deadline. Grade Delays will remain on the transcript until the instructor submits a grade change to the Office of the Registrar for processing.

Incomplete (I*)
Assigned when a student, with the consent of the instructor, postpones the submission of certain work because of extenuating circumstances. Incomplete grades must be resolved within four (4) weeks from the end of the course unless an extension is granted by the instructor with the approval from the dean. Incompletes will be calculated for academic standing using the default grade. Students with incomplete grades are subject to academic probation and academic dismissal based on the default grade. Failure to resolve an incomplete will result in the automatic change to the alternate grade given at the same time as the incomplete. Default grades are C, D, F, or NP.

In Progress (IP)
Assigned when an educational experience (e.g., student teaching, practicum, internship, thesis, or graduate capstone, etc.) is designed to extend beyond a single grading period. Students have four (4) continuous semesters, including the semester of enrollment and summer, to complete the requirements for the course. A grade of "IP" will be issued after the first semester of enrollment if the work is not completed. For undergraduate programs, the "IP" grade will default to the grade of F or NP if the work is not completed in the allotted amount of time. For graduate and doctoral programs, the "IP" grade will remain on the transcript and the student will receive a grade in a subsequent term.

Pass (P) / No Pass (NP)
Assigned in selected courses and educational experiences where a letter grade is not assigned (e.g. capstone projects, doctoral dissertations, master's theses, internships, practicums, and other courses as determined by individual programs and published in the program handbook). The Pass/ No Pass grade will appear on the transcript but is not calculated in the GPA.

Satisfactory (S) / Unsatisfactory (U)
Assigned when tracking progress of some practicum or fieldwork hours. The Satisfactory/Unsatisfactory grade will appear on the transcript but is not calculated in the GPA.

Withdrawal (W)
Full-semester courses may be dropped without record of enrollment during the first 2 weeks of the semester. From weeks 3 through week 11 of the full semester, courses may be withdrawn with from a "W" grade. For shorter terms (7 to 11 weeks), courses may be dropped without record of enrollment for the first week of the term. During weeks 2-5 (for 7-week terms), weeks 2-6 (for 8-week terms) and weeks 2-9 (for 11-week terms), courses may be withdrawn from with a "W" grade. Instructor or dean/assistant dean consent is required to withdraw from undergraduate courses. Core courses require the director of general education approval...
to withdraw. The "W" grade will appear on the transcript but is not calculated in the GPA.

Graduation Requirements
Concordia University Irvine conducts multiple ceremonies each year, providing you, your family and friends a chance to celebrate your accomplishments and achievements.

Graduation Requirements:
1. Complete all degree requirements.
2. File a graduation application with the Office of the Registrar whether participating in commencement or not.
   a. The application will stipulate the commencement ceremony in which the student is eligible to participate. Students are eligible to participate if all degree requirements are successfully completed or if the student is enrolled in all course work which, when successfully completed, will fulfill all degree requirements.
3. Complete payment of all fees and tuition due Concordia.

Each student must register for graduation by the specified deadline and pay the requisite fee [see Tuition and Fees]. Please contact your academic advisor for an application. This application must be completed even if the student does not plan to participate in the graduation ceremonies. Applications are processed after the end of each semester.

Handbooks
More information on these and other policies can be found in the program handbook:

- Coaching (MCAA & MSCE) Handbook
- MBA Handbook
- School of Education Handbooks
  - EdD Handbook
  - MAED Handbook
  - MAEL Handbook
  - Student Teaching Handbook
  - Teaching Credential/Induction Handbook
- Townsend Institute Handbooks
  - Executive Coaching & Consulting Program Handbook
  - Counseling Program Handbook
  - Ph.D. Counselor Education Program Handbook
  - Organizational Leadership Program Handbook
  - Organizational Psychology Program Handbook

Independent Study
An Independent Study course is one that is normally found in the Academic Catalog but is not offered in the current semester or cannot be taken at its scheduled time in the current semester. No more than six (6) units of independent study may count towards fulfilling degree requirements.

Multiple Degrees and/or Certificates
In order for students to receive more than one (1) degree or certificate from Concordia University Irvine, fifty percent (50%) of the units counted to earn a degree and/or certificate must be distinct from units counted to earn another degree and/or certificate.

Registration
The open registration window and withdrawal deadlines for most classes will be set by the university (typically the first two weeks of class for fifteen-week classes, and the first week of class for shorter classes). Please pay close attention to the add/drop dates; they will be strictly enforced. Academic Calendars are published with specific registration dates.

Adding Courses: A course may be added during the open registration window. Please contact your Academic Advisor or refer to the program handbook for specific instructions.

Dropping Courses: A course may be dropped during the open registration window without receiving a "W" on the academic record. Courses dropped after that will receive a grade of Withdrawal "W." For 7-8 week courses, students may withdraw ("W") until the end of week 5; for 14-16 week courses, students can withdraw ("W") until the end of week 11. MBA students may not drop after the thirteenth week of a full semester course, or after week six for a shorter class. You must formally withdraw from a course; non-attendance does not constitute a withdrawal. If a course is not officially dropped, the instructor will assign the grade earned. Contact the Office of the Bursar for the current refund policy for dropping or withdrawing from a course. Please contact your Academic Advisor or refer to the program handbook for specific instructions to drop a course.

Right to Petition
Students may petition for the review of certain university academic policies when unusual circumstances exist. After action has been taken on the petition, the student will be notified of the decision. A copy of the action will be placed in the student's permanent file. Petition forms and additional information may be obtained in the Office of the Registrar. The missing of deadlines is not subject to petition.

Stop Out
Students who have not enrolled for two or more semesters who wish to return to their program must reapply for admission, which is not guaranteed. Inactive students returning from inactive status will return at the tuition rate in effect upon their return and will follow the catalog requirements in effect for the semester they return. Inactive students returning from inactive status may be required to complete additional coursework if the degree requirements have changed or they may have to repeat coursework if the stop-out period exceeds the program's time limit policy for degree completion. If a student leaves Concordia University Irvine on academic probation and is subsequently readmitted, or if the student is dismissed and readmitted, the student will return on academic probation, regardless of any courses the student may have taken and grades earned in the interim and transferred into Concordia.

Student Conduct and Personal Development
The faculty and staff of Concordia University Irvine expect that all students will exhibit personal evidence of development in all aspects of their lives. Assistance in promoting such growth is provided through academic programs, co-curricular activities, and individual consultation involving regular evaluation.

Students are expected to conduct themselves in a responsible manner in all aspects of their daily living. Students are present on campus by privilege accorded annually to those who contribute to the achievement of the objectives of the university and not by right. At the discretion of the administration, a student may be dismissed from school for serious misconduct. For further details on student conduct, student
records, and disciplinary matters, consult the Concordia Student Code of Conduct, which can be obtained from the Office of the Dean of Students, the Office of Student Conduct, or online.

Student Records

Pursuant to federal law, all student records, including evaluations, transcripts, letters, and descriptions of individual students are open to review by the student to whom they pertain. Student records are the property of the university. Should any student believe records maintained in the university file to be inaccurate or unjust, that student is entitled to prepare a disclaimer or a reply to that student’s record. One copy of such a disclaimer will be stapled to each copy of the student record.

Officers of the federal and state government and representatives of accreditation agencies may have legal access to these files, as well as Concordia University Irvine officials who are required to perform duties which necessitate having access to these files. No official is permitted to make any use of the information contained in personal files other than what is required by that official’s normal duties.

Student Rights and Privacy

Each student of Concordia University Irvine has a right to

1. review their official educational records, files, documents, and other materials which contain information directly related to them, and
2. challenge such records that are inaccurate, misleading or otherwise inappropriate.

It is the policy of the university that unless excluded by state or federal law, no record, files, documents, materials, or personally identifiable information contained therein shall be released to any individual, agency, or organization without the express written consent of the student/alumnus.

Any student desiring to review or challenge their official educational records should contact the Office of the Registrar to determine procedures for such review. Any student desiring to challenge the content of their official educational records should contact the Office of the Registrar.

While the university does not provide general directory services, it may, by law, under special circumstances, release the following information about a student: name, address, telephone number, date and place of birth, major field of study, class schedule, participation in officially recognized activities and sports, weight and height of members of athletic teams, dates of attendance, degree and awards received, and the most recent previous public or private school of attendance. Any student who does not wish such information to be released about their participation or status should notify the Office of the Registrar in writing, at the beginning of each semester. The university is required to comply with all federal regulations governed by the Family Educational Right and Privacy Act (FERPA).

Transcripts of Record

Students may obtain an official transcript of their academic record by filing a request with the Office of the Registrar. A fee, paid in advance, is charged for transcripts. The issuance of partial transcripts is strictly prohibited. Transcripts from other academic institutions are the property of Concordia University Irvine and, as such, are under the control of the Office of the Registrar. Transcripts submitted to Concordia for admission or credit transfer become the property of Concordia and will not be returned to students or forwarded to other institutions. Under federal policy, students have the right to view the documents in their file; the university will not make copies of these documents.

Transfer Credit

The following guidelines apply to graduate transfer credit:

• No more than six (6) credit hours of graduate work may be transferred from another institution. Coaching (MCAA and MSCE) students are allowed to transfer up to nine (9) units.
• Only grades of “B” or better will be accepted for transfer credit for all programs except Master of Business Administration. A grade of B or better is required for MBA and MA Counseling: Clinical Mental Health.
• Transfer courses are evaluated by the appropriate advisor in consultation with the program director. If approved, the advisor or program director will submit a substitution form to the Office of the Registrar.
• Credit must have been granted by a regionally accredited U.S. institution or foreign university. If the latter, evaluation from an approved foreign transcript evaluation service is required.
• Only graduate-level courses completed for graduate credit at the transfer institution before enrollment in the Concordia University Irvine graduate program will be accepted.
• The Coaching program (MCAA and MSCE) will accept graduate-level courses from the National Interscholastic Athletics Administrators Association (NIAAA) concurrently while the student is enrolled in the program.
• Each program determines how old the transfer course can be. Transfer courses used in two different degrees and/or certificates at Concordia must fall within these guidelines for each degree and/or certificate. They are as follows:
  • Coaching (MCAA & MSCE): no time limit
  • Counseling (COUN): six (6) years
  • Doctor of Education (EDD): transfer credit not accepted
  • Doctor of Philosophy (PHD): five (5) years, and must be CACREP accredited
  • Education (MAED): five (5) years
  • Education (MAEL): five (5) years
  • Education (MED): transfer credit not accepted
  • Executive Coaching and Consulting (EXCC): no time limit
  • Healthcare Administration (MHA): six (6) years
  • Master of Business Administration (MBA): six (6) years
  • Master of Business Administration in Sports Business (MBAS): six (6) years
  • Nursing (MSN): no time limit
  • Organizational Leadership (ORGL): no time limit
  • Public Health (MPH): six (6) years
  • Theology: no time limit
• All prospective students must submit official transcripts of coursework completed at other colleges and universities to the Office of the Registrar at the time of admission.
Academic Advising
Professional staff academic advisors will assist in course selection with attention to degree requirements, course prerequisites, and other academic matters. Ultimately, it is the responsibility of the student to maintain normal progress, to select the proper courses, and to meet all graduation requirements.

Academic Grievance
Students who believe they have been subject to clerical or procedural grading errors or to arbitrary or discriminatory academic evaluation shall follow the recommended procedure.

Clerical and Procedural Error
It is the student’s responsibility to bring any error in grades to the attention of the instructor, in writing, within one (1) semester following the issued grade. Grade changes are made only because of computation or recording errors and must be corrected no later than the last day of classes of the next full semester. Submission of extra work after a semester is completed will be permitted only when a grade of "Incomplete" was assigned for the specific course.

Arbitrary or Discriminatory Academic Evaluation
The student may contact the Dean of the school where the course is housed to obtain the complete policy and procedure to resolve these matters.

Academic Honesty
The university expects all members of its community to act with responsibility and integrity. As an accredited institution of higher learning dedicated to the free inquiry after truth, goodness, and beauty, and to the development of "wise, honorable, and cultivated citizens," Concordia University Irvine strives to maintain the highest standards of academic honesty and seeks to heed the commands for honesty found in the Scriptures.

All courses and academic work at Concordia seek to empower students for independent learning, resourcefulness, clear thinking, and perception. All submitted work and activities should be genuine reflections of individual achievement from which the student can derive personal satisfaction and a sense of accomplishment. Academic dishonesty, in all its forms, subverts these goals.

The university's definition of academic honesty and disciplinary procedures can be found in the Student Code of Conduct. The university's definition of academic honesty and disciplinary procedures can be found here (p. 21).

Academic Standing

Academic Probation: A student having a semester grade point average (GPA) below 2.00 will be placed on probation for the following semester. Students on probation may register for no more than 13 academic units. A student having a semester GPA above 2.00 but an institutional GPA below 2.00 will remain on academic probation until the institutional GPA is at least a 2.00.

Academic Disqualification: Any student whose institutional GPA is below 2.00 will be academically disqualified as a degree student. Any student whose institutional GPA is less than 1.00 in a single semester will be academically disqualified as a degree student. Upon dismissal the student has the right to appeal to the academic dismissal committee. A student can only appeal once during their participation in an undergraduate program at Concordia University Irvine.

Good Academic Standing (GAS)
• Undergraduate students are in GAS at Concordia University Irvine when their overall cumulative GPA is 2.0 or above.
• Graduate students are in GAS at Concordia when their overall cumulative GPA is 3.0 or above.

If a student leaves Concordia University Irvine on academic probation and is subsequently readmitted, or if the student is dismissed and readmitted, the student will return on academic probation, regardless of any courses the student may have taken and grades earned in the interim and transferred into Concordia.

Add-Drop-Withdrawal Changes
It is the student’s responsibility to complete and to submit the proper form on time for an add, drop, or withdrawal to be officially processed and implemented. Students may not petition because of a missed deadline. A late registration fee of $50 per class will be assessed to those students who do not complete course registration by the deadlines published in the university’s Academic Calendar, available through the Office of the Registrar.

Failure to follow the official procedures outlined above will result in credit not being granted for courses not officially added or the assigning of the grade of "F" for courses not officially dropped. Non-attendance does not constitute withdrawal from a class.

Address Change
Continued enrollment in an online program is subject to where the student is physically located while taking the course(s). Students are required to notify the University of any changes in state location, and if you relocate to a state in which Concordia University Irvine is not authorized or exempt, your enrollment and/or licensure eligibility may be negatively affected. Before relocating, the student should consult with their program advisor and notify the Office of the Registrar (registrar@cui.edu).

Assessment Program
Student development is the focus of Concordia University Irvine's mission. Therefore, achievement of the undergraduate learning outcomes and graduate learning outcomes is assessed throughout the student’s time at Concordia in ways that go far beyond the grades achieved in the classes taken. Knowledge, skills, and attitudes are assessed at various points in the areas of Written Communication, Oral Communication, Systematic Inquiry, Quantitative Reasoning, Christian Literacy and Faith, Service to Society and Church, Informed and Responsive Citizenship, and Specialized Knowledge for all undergraduate students. Students in graduate programs will be assessed in the areas of Scholarly Research, Integrated Learning, Ethical Leadership, Effective Communication, Reflective Practice, and Community Engagement. Some assessments occur within specified courses; others occur outside regular course activity.

Auditing
Students who wish to enroll in a course without receiving credit may choose to audit the course. Not all courses are eligible to be audited and not all programs allow students to audit courses. Enrollment must occur by the last day to add each semester. Exams and papers assigned
to students taking the course for credit do not apply to audit students; all other expectations are the same. A notation of “Audit” will be assigned upon satisfactory completion of the course. Audited courses do not count toward graduation requirements. Additional information may be obtained in the Office of the Registrar.

Categories of Students

Degree and/or certificate-seeking students
These are students who are seeking a degree, certificate, or credential on either a full-time or part-time basis. These students must apply for and be accepted to Concordia through the appropriate admissions office.

Non-degree students
These are students attending Concordia on a part-time basis who are not working toward a degree, certificate, or credential. These students must complete a Guest Application for non-degree course work through the Office of the Registrar before registering for classes. Credit for these courses cannot be applied toward a degree, certificate, or credential until these students have completed the application process through the appropriate admissions office.

Class Attendance

Registered students have freely accepted personal responsibility for enrollment and class attendance. Students are expected to attend all class and laboratory sessions for the courses in which they are enrolled. Students are expected to notify their instructor(s) of planned absences in advance and unplanned absences, due to sickness or emergency, within a reasonable period of time. Instructors are expected, per university policy and procedures, to record student attendance. Course syllabi will specify each instructor’s procedures for handling absences consistent with university, school, and program requirements.

Class Postponement

Concordia University Irvine reserves the right to cancel the start date of a new group of students if enrollment is insufficient. No class may be cancelled within three (3) working days of the scheduled start.

Concurrent Registration

Students who wish to take coursework outside of Concordia University Irvine may register concurrently at other regionally accredited institutions. It is recommended that students consult with their academic advisor before taking courses to make sure the course(s) will fulfill degree requirements. If the course is being used for a major or minor requirement, approval will be required from the Department Chair, Program Director, or Dean for that major/minor. No student may receive credit for more than 21 units in a semester, including units from regular courses taken on campus, courses taken off campus, individualized study courses, and correspondence courses. No more than 6 units may be taken outside of Concordia during a student’s last semester. Additionally, only grades of C- or better may be transferred and applied to major, minor, Q&I general education, or elective requirements.

Consortium Agreement

Students wishing to be considered full time (12 units) by being part time at Concordia University Irvine and part time at another accredited institution may enter into a consortium agreement and receive Title IV federal financial aid. A minimum of 9 units must be taken at Concordia and all units taken must apply towards the student’s degree. Additional information about a consortium agreement can be supplied by the Financial Aid Office.

Course Repeats

Selected courses—usually those dealing with the development of a skill rather than with the assimilation of information—may be repeated for credit. All other classes may not be repeated for credit but may be repeated for purposes of raising the grade. In such cases, both grades are entered on the transcript but only the higher grade is used in computation of the cumulative GPA.

Deans’ List

A full-time undergraduate student whose semester GPA is 3.80 or higher is recognized as an outstanding student and is placed on the Deans’ List. A full-time undergraduate student whose semester GPA is between 3.50 and 3.79 is recognized for Academic Commendation. Students must carry a minimum of 12 units to be considered for recognition. The university publishes the Deans’ List and a notation for Deans’ List or Academic Commendation is made on the student’s transcript.

Grade Replacement

A current student who wishes to repeat a course outside of Concordia University Irvine and replace the Concordia grade may do so under the following guidelines:

1. The process is not automatic and the student must initiate a Petition for Grade Replacement by Transfer Course form through the Office of the Registrar prior to taking the course outside of Concordia. The dean of the school for which the course is being replaced will approve/deny the petition.
2. Grade replacement by a transfer course is only available to undergraduate students and only coursework applied to an undergraduate degree may be considered for grade replacement.
3. All Concordia grades will remain on a student’s transcript. The Concordia grade being replaced will be noted next to the grade by an “E” (excluded) on the transcript and the Concordia grade will be excluded from the cumulative GPA.
4. A student may not take more than three (3) distinct courses for Grade Replacement.
5. The Petition for Grade Replacement shall be processed only if:
   a. The grade earned in the enrollment at Concordia was a C-, D+, D, D- or F.
   b. The course has not been previously repeated with a C or higher for a major course, or a C- or higher for a Q&I or elective course.
   c. A student has not been awarded an undergraduate degree from Concordia.
6. Academic standing will not be adjusted for the term of the grade replacement.

Grading System

Concordia University Irvine computes the grade point average (GPA) on a 4.0-point scale (see below). Specific grading requirements for each course will vary greatly and the letter grades cannot be defined here other than in a general manner. For graduate programs/certificates, see the Minimum Grade Per Course section for applicable grades.

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</tr>
<tr>
<td>B-</td>
<td>2.7</td>
<td>Good</td>
</tr>
</tbody>
</table>

Financial Aid Office
For shorter terms (7 to 11 weeks), courses may be dropped without record of enrollment for the first week of the term. During weeks 2-5 (for 7-week terms), weeks 2-6 (for 8-week terms) and weeks 2-9 (for 11-week terms), courses may be withdrawn from with a "W" grade. Instructor or dean/assistant dean consent is required to withdraw from undergraduate courses. Core courses require the director of general education approval to withdraw. The "W" grade will appear on the transcript but is not calculated in the GPA.

**Graduation Requirements**

Graduation is both the end of your immediate academic journey in the Online Bachelor’s Degree (OBD), and the beginning of your journey of continued learning and professional career. Many graduates of the OBD have continued on into postgraduate professional and degree programs such as the California Teacher Credential program, the MA in Education program, the MBA program, and others.

As you begin your last semester in the OBD major you will need to make sure you apply for graduation with the Office of the Registrar. This process is required and the application for graduation can be obtained from your academic adviser. Typically the deadline for submitting graduation applications to have the degree posted is as follows: summer semester due in May, fall semester due in September, spring semester due in December.

Concordia University Irvine conducts multiple commencement ceremonies, providing you, your family, and friends a chance to celebrate your accomplishments and achievements.

**Bachelor's degree students must meet the following criteria:**

1. Complete at least 120 units or the equivalent. The following maximum units apply:
   - 4 units of physical education activities
   - 4 units of practicum in any one subject field, unless the specific major and/or minor requires additional units
   - 4 units of THR 102 (Applied Stagecraft)
   - 8 units of internship
   - 12 units of music ensemble (MUE) and/or applied music (MU__) at the 101-201 level. Music majors will not be granted these additional ensemble/applied units.
2. Complete all general education curriculum courses or the equivalent.
3. Complete a major.
4. Complete 9 units of theology from the general education curriculum (6 units for students who enter with 24 or more semester units and have an approved AA degree or CSU/IGETC certification).
5. Maintain a cumulative GPA of 2.0 in all academic work (transferred or in residence).
6. Complete a minimum of 1-year residence (30 semester units) as a student at Concordia.
7. Complete 18 units in the major and 9 units in the minor (if applicable) at Concordia.
8. Complete 21 units in upper-division (300/400 numbered) at Concordia.
9. File an application for graduation form with the Office of the Registrar by the dates published in the Academic Calendar (p. 8).
   a. The application will stipulate the commencement ceremony in which the student is eligible to participate. Students are eligible to participate if all degree requirements are successfully completed.
10. Complete payment of all fees and tuition (p. 9) due to Concordia.

**Handbooks**

Organizational Psychology Handbook

**Internship and Practicum**

Enrollment in an internship or practicum is governed by each department and are as follows:

- **School of Business and Economics** internships and **Healthcare Management** internships
  - All 490A, HCM 494, and HLMG 494 internships may be added by the student through MyRecords during the normal registration cycle. All add/drop deadlines apply and are posted on the Academic Calendar.
  - All other internships and practicums, including 490B, require the approval of the department's program director and may be added or dropped by submitting the proper form to the Office of the Registrar during the first 11 weeks of the semester.

- **School of Arts and Sciences Psychology**: practicum
  - All PSY 390 practicum assignments may be added by the student through MyRecords during the normal registration cycle. All add/drop deadlines apply and are posted on the Academic Calendar.

- Internships and practicums in all other departments
  - Require the approval of the department's program director and may be added or dropped by submitting the proper form to the Office of the Registrar during the first 11 weeks of the semester.

Students must complete the requirements for the internship and/or practicum within four continuous semesters including the semester of enrollment and summer. As an example, if a student enrolls during a fall term, s/he has until the end of the following fall term to fulfill the course requirements.

A grade of IP (In Progress) will be issued after the first semester of enrollment until work is completed. A Grade Change Form will be submitted by the instructor of record to change an IP to the final grade. Should a student fail to complete the internship or practicum requirements within four semesters, the IP grade will be automatically changed to a fail grade (F or NP, depending on the program). If the internship or practicum is a degree requirement, students who fail must re-enroll in the internship or practicum and complete all requirements prior to awarding of the degree.

Program performance requirements will be provided by the Program Director for the specific subject. Refer to the Graduation Requirements section regarding unit limitations for internships and practicums. Some internships and practicums that are part of licensure or certification may be excluded from this policy.

**Late Assignment Policy**

Late work will be accepted only by prior arrangement with the instructor before the due date for the assignment. Full credit will not be given for late work. However, each faculty member has the prerogative to set their own policy for late work, and the policy for each course is clearly stated in the syllabus.

**Latin Honors at Graduation**

The following Latin honors are awarded to qualified recipients of the bachelor's degree at commencement ceremonies. These Latin honors are determined on the basis of the cumulative GPA of all coursework taken at Concordia University Irvine and at all other colleges and universities attended.

Latin honors recognition for graduation ceremonies is based on GPA and credits completed through the previous semester, but the student's permanent record will designate Latin honors including the final semester's GPA.

**Cum laude** (with distinction): Awarded to students whose cumulative GPA is between 3.70 and 3.799.

**Magna cum laude** (with high distinction): Awarded to students whose cumulative GPA is between 3.80 and 3.899.

**Summa cum laude** (with highest distinction): Awarded to the students whose cumulative GPA is 3.90 or above.

**Right to Petition**

Students may petition for the review of certain university academic policies when unusual circumstances exist. After action has been taken on the petition, the student will be notified of the decision. A copy of the action will be placed in the student's permanent file. Petition forms and additional information may be obtained in the Office of the Registrar. The missing of deadlines is not subject to petition.

**Second Degrees**

Students who have graduated from other institutions may earn a bachelor's degree from Concordia University Irvine if they fulfill the following requirements:

1. They complete a minimum of 30 units in residence at Concordia.
2. They complete all Concordia Q&I general education graduation requirements.
3. They complete all the courses for a major, including a minimum of 50% of the major units in residence.

Students who have received a bachelor's degree from Concordia and return to complete the requirements for another major will not be given a second diploma, nor will their transcripts reflect a second degree. They will, however, be certified as having completed an additional major.

**Special Requirements for Majors, Minors, and Emphases**

Students may complete a major, minor, or emphasis by completing the required units. The following rules apply with regard to major/minor relationships and multiple majors and emphases.

1. Each major must contain a minimum of 28 units unique to that major.
2. Each minor may contain no more than 50% of its units that are included in the student’s major or in another minor.
3. To obtain more than 1 emphasis in any given major, each emphasis must have a minimum of 9 units unique to that emphasis.

**Stop Out**

Students who previously attended Concordia, but withdrew or transferred to another institution and now desire to re-enroll at Concordia must
be readmitted to the university. All students who are applying for readmission must go through the admission process.

The requirements are:

1. Students being readmitted following disqualification must show evidence indicating that the deficiency that led to disqualification has been removed.
2. Students must submit official transcripts from all institutions attended during the absence from Concordia. All readmission applications are reviewed by the Admission Committee. Just as new students must make an enrollment deposit, the same is required of readmitted students. Readmission to the university is not guaranteed.

Students returning to Concordia after an absence of one (1) term or more will re-enter under the catalog that is current at the time of return. Students with junior or senior status may appeal this policy unless the student chooses to re-enter into a different program than previously enrolled. If a student leaves Concordia on academic probation and is subsequently readmitted, or if the student is dismissed and readmitted, the student will return on academic probation, regardless of any courses the student may have taken and grades earned in the interim and transferred into Concordia.

Student Classification

For various purposes on campus (e.g., registration, financial aid) students are classified into levels based on completed semester units. The following levels are applicable to bachelor degree students:

- **Freshman**: 0–29.99 units
- **Sophomore**: 30–59.99 units
- **Junior**: 60–89.99 units
- **Senior**: 90 units and above

Student Conduct and Personal Development

The faculty and staff of Concordia University Irvine expect that all students will exhibit personal evidence of development in all aspects of their lives. Assistance in promoting such growth is provided through academic programs, co-curricular activities, and individual consultation involving regular evaluation.

Students are expected to conduct themselves in a responsible manner in all aspects of their daily living. Students are present on campus by privilege accorded annually to those who contribute to the achievement of the objectives of the university and not by right. At the discretion of the administration, a student may be dismissed from school for serious misconduct. For further details on student conduct, student records, and disciplinary matters, consult the Concordia Student Code of Conduct, which can be obtained from the Office of the Dean of Students, the Office of Student Conduct, or online.

Student Records

Pursuant to federal law, all student records, including evaluations, transcripts, letters, and descriptions of individual students are open to review by the student to whom they pertain. Student records are the property of the university. Should any student believe records maintained in the university file to be inaccurate or unjust, that student is entitled to prepare a disclaimer or a reply to that student's record. One copy of such a disclaimer will be stapled to each copy of the student record.

Officers of the federal and state government and representatives of accreditation agencies may have legal access to these files, as well as Concordia University Irvine officials who are required to perform duties which necessitate having access to these files. No official is permitted to make any use of the information contained in personal files other than what is required by that official's normal duties.

Student Rights and Privacy

Each student of Concordia University Irvine has a right to

1. review their official educational records, files, documents, and other materials which contain information directly related to them, and
2. challenge such records that are inaccurate, misleading or otherwise inappropriate.

It is the policy of the university that unless excluded by state or federal law, no record, files, documents, materials, or personally identifiable information contained therein shall be released to any individual, agency, or organization without the express written consent of the student/alumnus.

Any student desiring to review or challenge their official educational records should contact the Office of the Registrar to determine procedures for such review. Any student desiring to challenge the content of their official educational records should contact the Office of the Registrar.

While the university does not provide general directory services, it may, by law, under special circumstances, release the following information about a student: name, address, telephone number, date and place of birth, major field of study, class schedule, participation in officially recognized activities and sports, weight and height of members of athletic teams, dates of attendance, degree and awards received, and the most recent previous public or private school of attendance. Any student who does not wish such information to be released about their participation or status should notify the Office of the Registrar in writing, at the beginning of each semester. The university is required to comply with all federal regulations governed by the Family Educational Right and Privacy Act (FERPA).

Transcripts of Record

Students may obtain an official transcript of their academic record by filing a request with the Office of the Registrar. A fee, paid in advance, is charged for transcripts. The issuance of partial transcripts is strictly prohibited. Transcripts from other academic institutions are the property of Concordia University Irvine and, as such, are under the control of the Office of the Registrar. Transcripts submitted to Concordia for admission or credit transfer become the property of Concordia and will not be returned to students or forwarded to other institutions. Under federal policy, students have the right to view the documents in their file; the university will not make copies of these documents.

Transfer Credit

Concordia University Irvine will accept transfer units completed at undergraduate, degree granting, US institutions fully accredited by one of the regional accrediting bodies. Concordia will also accept units from international institutions that are formally recognized by their county’s ministry of education. The transcript(s) must be evaluated by a NACES-approved evaluation agency.
Concordia accepts the following General Education certifications to fulfill most of the university's general education requirements:

- Intersegmental General Education Transfer Curriculum (IGETC)
- California State University (CSU) General Education Breadth requirements
- Associate Degree for Transfer (ADT)
- Oregon and Washington's Direct Transfer Associate degree (DTA). Comparable transfer certifications from other states can be considered on a case-by-case basis.
- Associate of Arts (AA) and the Associate of Science (AS) degrees that meet the CSU General Education Breadth requirements

Course requirements for the IGETC, CSU General Education Breadth, ADT, DTA, comparable transfer certifications, and the AA and AS degrees must be completed prior to matriculating to Concordia. Official certifications and degrees must be submitted upon completion of all required courses.

A total of ninety (90) semester units are allowed for transfer students, of which a maximum of seventy (70) semester units may be transferred from a regionally accredited community college. Concordia will accept grades of C- or better.

- Within the 90 and 70 semester units, only 30 non-accredited, credit by exam (AP, CLEP, DSST, IB), and/or military units may be transferred. Military credits are accepted for elective credit only unless approval is obtained by the appropriate department chair or dean.
- To receive credit for AP, CLEP, DSST, and IB, official scores must be submitted to the Office of the Registrar prior to the beginning of the student’s final semester.
- Within the 90 semester units, up to 15 units of P (Pass), S (Satisfactory), or CR (Credit) grades will be accepted and applied towards any degree requirement. The P, S, or CR grade must be equivalent to a C- or higher grade. Credit will not count in calculating a student’s incoming, cumulative or institutional GPA at Concordia.
- An exception to this is that Concordia will accept all courses that a transfer student took in Spring 2020 and Summer 2020 with a P, S, or CR grade. These courses will count for any degree requirement as currently articulated.

Non-Accredited Units
Non-Accredited credits are those that come from institutions that are not accredited by a regional accrediting agency. Under certain circumstances, Concordia accepts credits earned by students who transfer from these institutions.

- Non-Accredited units are only accepted if taken before a student matriculates to Concordia.
- Non-Accredited transfer courses may not be applied to major or minor requirements.
- Non-Accredited transfer courses may be applied to Q&I general education requirements and electives if approved by the appropriate program director, department chair, or dean.

Withdrawal from School
Undergraduate students who no longer wish to continue their enrollment at Concordia University Irvine must formally withdraw from the university through the Office of the Registrar by completing a withdrawal form. Withdrawal from all courses may take place through the last day of the semester. **Non-attendance does not constitute withdrawal from classes** and will result in grades of “F.” Contact the Office of the Bursar to learn about the refund policy and financial aid regarding eligibility after withdrawal. Students who return to the university after withdrawing, regardless of the reason, must be readmitted by the admissions department before they will be allowed to register for classes. If a student leaves Concordia on academic probation and is subsequently readmitted, or if the student is dismissed and readmitted, the student will return on academic probation, regardless of any courses the student may have taken and grades earned in the interim and transferred into Concordia.

**Nursing Policies (ABSN)**

**Academic Advising**
Professional staff academic advisors will assist in course selection with attention to degree requirements, course prerequisites, and other academic matters. Ultimately, it is the responsibility of the student to maintain normal progress, to select the proper courses, and to meet all graduation requirements.

**Academic Grievance**
Students who believe they have been subject to clerical or procedural grading errors or to arbitrary or discriminatory academic evaluation shall follow the recommended procedure.

**Clerical and Procedural Error**
It is the student’s responsibility to bring any error in grades to the attention of the instructor, in writing, within one (1) semester following the issued grade. Grade changes are made only because of computation or recording errors and must be corrected no later than the last day of classes of the next full semester. Submission of extra work after a semester is completed will be permitted only when a grade of “incomplete” was assigned for the specific course.

**Arbitrary or Discriminatory Academic Evaluation**
The student may contact the Dean of the school where the course is housed to obtain the complete policy and procedure to resolve these matters.

**Academic Honesty**
The university expects all members of its community to act with responsibility and integrity. As an accredited institution of higher learning dedicated to the free inquiry after truth, goodness, and beauty, and to the development of “wise, honorable, and cultivated citizens,” Concordia University Irvine strives to maintain the highest standards of academic honesty and seeks to heed the commands for honesty found in the Scriptures.

All courses and academic work at Concordia seek to empower students for independent learning, resourcefulness, clear thinking, and perception. All submitted work and activities should be genuine reflections of individual achievement from which the student can derive personal satisfaction and a sense of accomplishment. Academic dishonesty, in all its forms, subverts these goals.

The university’s definition of academic honesty and disciplinary procedures can be found in the Student Code of Conduct.

The university’s definition of academic honesty and disciplinary procedures can be found here (p. 21).
Academic Standing

**Academic Probation:** A student having a semester grade point average (GPA) below 2.00 will be placed on probation for the following semester. Students on probation may register for no more than 13 academic units. A student having a semester GPA above 2.00 but an institutional GPA below 2.00 will remain on academic probation until the institutional GPA is at least a 2.00.

**Academic Disqualification:** Any student whose GPA has fallen below 2.00 for 2 consecutive semesters and whose institutional GPA is below 2.00 will be academically disqualified as a degree student. Any student whose institutional GPA is less than 1.00 in a single semester will be academically disqualified as a degree student. Upon dismissal the student has the right to appeal to the academic dismissal committee. A student can only appeal once during their participation in an undergraduate program at Concordia University Irvine.

Good Academic Standing (GAS)

- Undergraduate students are in GAS at Concordia University Irvine when their overall cumulative GPA is 2.0 or above.
- Graduate students are in GAS at Concordia when their overall cumulative GPA is 3.0 or above.

If a student leaves Concordia University Irvine on academic probation and is subsequently readmitted, or if the student is dismissed and readmitted, the student will return on academic probation, regardless of any courses the student may have taken and grades earned in the interim and transferred into Concordia.

Add-Drop-Withdrawal Changes

It is the student’s responsibility to complete and to submit the proper form on time for an add, drop, or withdrawal to be officially processed and implemented. Students may not petition because of a missed deadline. A late registration fee of $50 per class will be assessed to those students who do not complete course registration by the deadlines published in the university’s Academic Calendar, available through the Office of the Registrar.

Failure to follow the official procedures outlined above will result in credit not being granted for courses not officially added or the assigning of the grade of “F” for courses not officially dropped. Non-attendance does not constitute withdrawal from a class.

Auditing

Students who wish to enroll in a course without receiving credit may choose to audit the course. Not all courses are eligible to be audited and not all programs allow students to audit courses. Enrollment must occur by the last day to add each semester. Exams and papers assigned to students taking the course for credit do not apply to audit students; all other expectations are the same. A notation of “Audit” will be assigned upon satisfactory completion of the course. Audited courses do not count toward graduation requirements. Additional information may be obtained in the Office of the Registrar.

Concurrent Registration

Students who wish to take coursework outside of Concordia University Irvine may register concurrently at other regionally accredited institutions. It is recommended that students consult with their academic advisor before taking courses to make sure the course(s) will fulfill degree requirements. If the course is being used for a major or minor requirement, approval will be required from the Department Chair, Program Director, or Dean for that major/minor. No student may receive credit for more than 21 units in a semester, including units from regular courses taken on campus, courses taken off campus, individualized study courses, and correspondence courses. No more than 6 units may be taken outside of Concordia during a student’s last semester. Additionally, only grades of C- or better may be transferred and applied to major, minor, Q&I general education, or elective requirements.

Consortium Agreement

Students wishing to be considered full-time (12 units) by being part time at Concordia University Irvine and part time at another accredited institution may enter into a consortium agreement and receive Title IV federal financial aid. A minimum of 9 units must be taken at Concordia and all units taken must apply towards the student’s degree. Additional information about a consortium agreement can be supplied by the Financial Aid Office.

Class Attendance

Registered students have freely accepted personal responsibility for enrollment and class attendance. Students are expected to attend all class and laboratory sessions for the courses in which they are enrolled. Students are expected to notify their instructor(s) of planned absences consistent with university policy and procedures, to record student attendance. Course syllabi will specify each instructor’s procedures for handling absences consistent with university, school, and program requirements.

Course Registration and Load

To be considered full-time, an undergraduate student must be registered for a minimum of 12 units each semester.

Students are required to register each year for the following academic year thereby reserving classes for the following academic year. Specific dates are published yearly through the Office of the Registrar, and each student will be sent information explaining the procedure.

A late registration fee of $50 per class will be assessed to those students who do not complete course registration by the deadlines published in the university’s Academic Calendar, available through the Office of the Registrar.

Deans’ List

A full-time undergraduate student whose semester GPA is 3.80 or higher is recognized as an outstanding student and is placed on the Deans’ List. A full-time undergraduate student whose semester GPA is between 3.50 and 3.79 is recognized for Academic Commendation. Students must carry a minimum of 12 units to be considered for recognition. The university publishes the Deans’ List and a notation for Deans’ List or Academic Commendation is made on the student’s transcript.

Grading System

Concordia University Irvine computes the grade point average (GPA) on a 4.0-point scale (see below). Specific grading requirements for each course will vary greatly and the letter grades cannot be defined here other than in a general manner. For graduate programs/certificates, see the Minimum Grade Per Course section for applicable grades.
Audit (AU)
Assigned for classes attended for no credit and for the purpose of gaining information without the requirement of tests or papers.

Grade Delay (GD)
Assigned when a grade is not submitted by the instructor by the grade deadline. Grade Delays will remain on the transcript until the instructor submits a grade change to the Office of the Registrar for processing.

Incomplete (I*)
Assigned when a student, with the consent of the instructor, postpones the submission of certain work because of extenuating circumstances. Incomplete grades must be resolved within four (4) weeks from the end of the course unless an extension is granted by the instructor with the approval from the dean. Incompletes will be calculated for academic standing using the default grade. Students with incomplete grades are subject to academic probation and academic dismissal based on the default grade. Failure to resolve an incomplete will result in the automatic change to the alternate grade given at the same time as the incomplete. Default grades are C, D, F, or NP.

In Progress (IP)
Assigned when an educational experience (e.g., student teaching, practicum, internship, thesis, or graduate capstone, etc.) is designed to extend beyond a single grading period. Students have four (4) continuous semesters, including the semester of enrollment and summer, to complete the requirements for the course. A grade of "IP" will be issued after the first semester of enrollment if the work is not completed. For undergraduate programs, the "IP" grade will default to the grade of F or NP if the work is not completed in the allotted amount of time. For graduate and doctoral programs, the "IP" grade will remain on the transcript and the student will receive a grade in a subsequent term.

Pass (P) / No Pass (NP)
Assigned in selected courses and educational experiences where a letter grade is not assigned (e.g. capstone projects, doctoral dissertations, master's theses, internships, practicums, and other courses as determined by individual programs and published in the program handbook). The Pass/ No Pass grade will appear on the transcript but is not calculated in the GPA.

Satisfactory (S) / Unsatisfactory (U)

Assigned when tracking progress of some practicum or fieldwork hours. The Satisfactory/Unsatisfactory grade will appear on the transcript but is not calculated in the GPA.

Withdrawal (W)
Full-semester courses may be dropped without record of enrollment during the first 2 weeks of the semester. From weeks 3 through week 11 of the full semester, courses may be withdrawn from with a "W" grade.

For shorter terms (7 to 11 weeks), courses may be dropped without record of enrollment for the first week of the term. During weeks 2-5 (for 7-week terms), weeks 2-6 (for 8-week terms) and weeks 2-9 (for 11-week terms), courses may be withdrawn from with a "W" grade. Instructor or dean/assistant dean consent is required to withdraw from undergraduate courses. Core courses require the director of general education approval to withdraw. The "W" grade will appear on the transcript but is not calculated in the GPA.

Graduation Requirements
As you begin your last semester you will need to make sure you apply for graduation with the Office of the Registrar. This process is required and the application for graduation can be obtained from your academic adviser. Typically the deadline for submitting graduation applications to have the degree posted is as follows: fall semester due in September; summer semester due in May.

Concordia University conducts two Nursing pinning and commencement ceremonies, one in August and one in December, providing you, your family and friends a chance to celebrate your accomplishments and achievements.

Bachelor's degree students must meet the following criteria:

1. Complete at least 124 semester units or the equivalent.
2. Complete the required units in the major course of study.
3. Maintain a cumulative GPA of 2.0 in all academic work.
4. File an application for graduation form with the Office of the Registrar by the dates published in the Academic Calendar.
   a. The application will stipulate the commencement ceremony in which the student is eligible to participate. Students are eligible to participate if all degree requirements are successfully completed or if the student is enrolled in all course work which, when successfully completed, will fulfill all degree requirements.
5. Complete payment of all fees and tuition (p. 9) due Concordia.

Handbook
More information on these and other policies can be found in the program handbook.

Independent Study
An Independent Study course is one that is normally found in the Academic Catalog but is not offered in the current semester or cannot be taken at its scheduled time in the current semester. No more than six (6) units of independent study may count towards fulfilling degree requirements.

Progression
Students must maintain a GPA of C (2.0) or better, and receive no grade lower than a C (75%) to remain in the program. Students who receive a grade of C- or lower in a theory course may repeat the course once. If the student receives a grade of C- or lower upon retaking, or subsequently
fails any other nursing course, the student will be dropped from the program. If the student receives a grade of C- or lower in a theory course that has a clinical practicum associated with it, the student must repeat both the theory and clinical practicum that is linked to that course. Students who receive a failing grade in a clinical practicum will be dropped from the program.

Right to Petition

Students may petition for the review of certain university academic policies when unusual circumstances exist. After action has been taken on the petition, the student will be notified of the decision. A copy of the action will be placed in the student's permanent file. Petition forms and additional information may be obtained in the Office of the Registrar. The missing of deadlines is not subject to petition.

Stop Out

This policy is intended to outline the process for when a student decides to stop participating in the nursing program. This is considered as "stopping out".

1. If a student is stopping out from a course due to failing grades, it will be considered a nursing course failure. (Refer to Theory and/or Clinical Failure Policies in the handbook)
2. Students may stop out due to extenuating circumstances or a medical reason. If a student is stopping out due to a medical reason a note must be written by a Health Care Provider stating reasons for stopping out and provided to nursing administration
   a. Students will be academically stopped out from all remaining enrolled courses for that session.
   b. Student must apply for readmission within 6 months of stop out date.
   c. Re-entry into the program is on a space-availability basis.
3. The student will need to apply for readmission to the nursing program (refer to Readmission in the Nursing Program Policy)
4. When space permits and student is readmitted to the program, it will be at the current tuition rate for the program.
5. Stopping out from the University may or may not result in a credit on the student's account. Students desiring to withdraw from the nursing program must formally notify the University by contacting the Office of the Registrar and submit an official withdrawal form. In the event a student withdraws from the University after the beginning of classes, a pro-rataion of tuition is applied by the Bursar's office.

For the current rates of prorated tuition see the following link: http://www.cui.edu/studentlife/bursar

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policy, students have the right to view the documents in their file; the university will not make copies of these documents.

**Withdrawal from School**

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Christ College
Dean: Dr. David W. Loy

Purpose Statement
Grounded in Scripture and the Lutheran Confessions, Christ College cultivates students to know God in Christ for lives of service to church and world.

Undergraduate Online Bachelor's Degree (p. 165)
- Christian Education Leadership
- Christian Ministry

Master's Degrees (p. 168)
Director: Dr. Joel Oesch
- Master of Arts in Church Leadership (4+1 program)
- Master of Arts in Church Leadership
  - Christian Ministry
  - Teaching and Biblical Interpretation
- Master of Arts in Theology
  - Christian Education Leadership
  Director: Prof. Rebecca Duport
  - Director of Christian Education
  - Research in Theology
  - Servant Leadership
  - Theology and Culture

Certificate Program from the Christ College (p. 172)
- Theology Certificate

Cross-cultural Ministry Center (p. 163)
Director: Dr. Glenn Fluegge

The Cross-cultural Ministry Center (CMC) oversees the preparation, training, and formation of candidates for pastoral ministry in The Lutheran Church—Missouri Synod (LCMS). The CMC specializes in forming missionary pastors to launch and develop culture-crossing ministries. Students graduate with a Master of Arts degree (MA) in theology and full certification for ordination as a pastor in the LCMS.

Center for Church Leadership
Director: Dr. Jonathan Ruehs

The Center for Church Leadership will equip entrepreneurial ministry leaders by working with Christian churches to identify and form young Christians for pastor leadership, forming students personally, spiritually, theologically, and ministerially, equipping students with adaptive ministry skills for effective service in a changing context, and working collaboratively with a broad range of Christian churches to have a greater impact for the kingdom of God.

The Cross-cultural Ministry Center (CMC) Program
The curriculum of the CMC seeks to form faithful missionary pastors to launch and develop culture-crossing ministries. It is comprised of three interlinked components:

1. Coursework for a Master of Arts in Theology (Theology and Culture emphasis)
2. Concurrent vicarage experience. All coursework in the CMC is embedded in real life ministry and mission experience, the “CMC Missional Vicarage.” It is 4+ years, part of the requirements for completing the CMC curriculum, and runs concurrently with coursework. It consists of planning activities, carrying out those activities, and then journaling your progress. In the first half of the Missional Vicarage, vicars carry out basic mission and ministry activities at a Lutheran church. In the second half, vicars plan and finally launch and develop a new culture-crossing ministry in the community. All of this is closely coordinated with district facilitators and carried out under the guidance of a local congregation, a Mentor Pastor, and a Concordia Faculty Supervisor. This vicarage experience and the submission of the final Vicarage Portfolio replace the thesis for the Master of Arts in Theology (Theology and Culture emphasis)*.

Additionally, those who speak English as their native and sole language must become familiar with a modern spoken language other than English by successfully completing six semester credits (or equivalent) of undergraduate level language courses with a “C” or better before receiving certification. The modern language must be one that will help the student with his New Ministry Start during his vicarage.

Attendance: CMC students will typically be required to attend four summer intensives in order to complete the required courses. Only one class period of a summer intensive may be missed, and only with permission of both instructor and program director.

Program Requirements

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<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>THL 501</td>
<td>Introduction to Theological Research</td>
<td>2</td>
</tr>
<tr>
<td>THL 502</td>
<td>Ministry in Cultural Context</td>
<td>3</td>
</tr>
<tr>
<td>THL 504</td>
<td>Survey of Historical Theology</td>
<td>3</td>
</tr>
<tr>
<td>THL 510</td>
<td>Lutheran Confessions</td>
<td>3</td>
</tr>
<tr>
<td>THL 521</td>
<td>World Religions</td>
<td>3</td>
</tr>
<tr>
<td>THL 529</td>
<td>Lutheran Hermeneutics and the Theology of Scripture</td>
<td>3</td>
</tr>
<tr>
<td>THL 565</td>
<td>Christianity, Ethics and Contemporary Culture</td>
<td>3</td>
</tr>
<tr>
<td>TPRC 521</td>
<td>Theology and Practice of Mission</td>
<td>3</td>
</tr>
<tr>
<td>TPRC 540</td>
<td>Entrepreneurial Mission Planting</td>
<td>3</td>
</tr>
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</table>

Choose 1 of the following courses: 3

<table>
<thead>
<tr>
<th>Code</th>
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<th>Units</th>
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<tbody>
<tr>
<td>TSYS 511</td>
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</tr>
<tr>
<td>TSYS 512</td>
<td>Systematics II</td>
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<tr>
<td>TSYS 513</td>
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Pastoral Preparation Coursework
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<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tr>
<td>TGRE 501</td>
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<td>3</td>
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<tr>
<td>TGRE 502</td>
<td>Greek II</td>
<td>3</td>
</tr>
<tr>
<td>TEXO 507</td>
<td>Old Testament Isagogics</td>
<td>3</td>
</tr>
<tr>
<td>TEXO 510</td>
<td>Old Testament Book</td>
<td>3</td>
</tr>
<tr>
<td>TEXN 510</td>
<td>The Synoptic Gospels and Acts</td>
<td>3</td>
</tr>
<tr>
<td>TEXN 520</td>
<td>Romans/Pauline Literature</td>
<td>3</td>
</tr>
<tr>
<td>TEXN 532</td>
<td>Johannine Corpus</td>
<td>3</td>
</tr>
<tr>
<td>TEXN 540</td>
<td>Prison, Pastoral and General Epistles</td>
<td>3</td>
</tr>
<tr>
<td>THL 505</td>
<td>Polity, Leadership and Team Ministry</td>
<td>3</td>
</tr>
<tr>
<td>THL 530</td>
<td>The Reformation</td>
<td>3</td>
</tr>
<tr>
<td>TPRC 502</td>
<td>Pastoral Theology **</td>
<td>3</td>
</tr>
<tr>
<td>TPRC 503</td>
<td>Pastor as Counselor</td>
<td>3</td>
</tr>
<tr>
<td>TPRC 530</td>
<td>Homiletics I **</td>
<td>3</td>
</tr>
<tr>
<td>TPRC 531</td>
<td>Homiletics II **</td>
<td>3</td>
</tr>
<tr>
<td>TPRC 541</td>
<td>Mission Planting Institute</td>
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<tr>
<td>TPRC 542</td>
<td>Christian Worship in Cultural Context</td>
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<td>Choose 2 of the following courses not taken for MA:</td>
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<tr>
<td></td>
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<td></td>
<td>TSYS 512</td>
<td>Systematics II</td>
</tr>
<tr>
<td></td>
<td>TSYS 513</td>
<td>Systematics III</td>
</tr>
<tr>
<td></td>
<td><strong>CMC Missional Vicarage</strong></td>
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<tr>
<td></td>
<td>TVIC 501</td>
<td>Vicarage I: Practicum I</td>
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<td>TVIC 502</td>
<td>Vicarage I: Practicum II</td>
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<td></td>
<td>TVIC 503</td>
<td>Vicarage II: Internship I</td>
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<tr>
<td></td>
<td>TVIC 504</td>
<td>Vicarage II: Internship II</td>
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<td></td>
<td>TVIC 505</td>
<td>Vicarage III: Mission Plant I</td>
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<tr>
<td></td>
<td>TVIC 506</td>
<td>Vicarage III: Mission Plant II</td>
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<td></td>
<td>TVIC 507</td>
<td>Vicarage IV: Church Planting I</td>
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<tr>
<td></td>
<td>TVIC 508</td>
<td>Vicarage IV: Church Planting II</td>
</tr>
<tr>
<td></td>
<td><strong>Total Units</strong></td>
<td>106</td>
</tr>
</tbody>
</table>

* A student wishing to complete the MA in Theology (Theology and Culture emphasis) without completing all of the requirements of the CMC will need to complete THL 595 and THL 596.

** For these courses, special arrangements may be made for students in the Lutheran Congregations in Mission for Christ (LCMC) track.
Online Bachelor’s Degrees

Christian Education Leadership

The Christian Education Leadership (CEL) program equips Lutheran students to serve as Directors of Christian Education (DCEs) who are passionate about the Gospel, God’s people, and Christ’s Church. Students will be prepared to serve effectively in a congregational setting in the following roles: ministry leader, Christian educator, life span minister (including youth ministry), and care minister. Upon the successful completion of the Christian education leadership major and the DCE program requirements, students will be eligible to serve a one-year internship. Upon successful completion of the internship, and upon recommendation of the faculty, a graduate receives certification as DCE in the LCMS and becomes eligible to receive a call into full-time service in the church.

Attendance: Students will be required to complete two short residencies on campus, one of which will be associated with DCE 450. Costs associated with the residencies are the student’s responsibility.

Christian Ministry

The Christian Ministry program prepares, equips, and forms Christian students for ministry in Christian congregations as pastors and other ministry leaders. Through academic course work, spiritual and ministry formation, and hands-on ministry experience, students will be prepared to serve in ministry in our ever-changing world.

Students will be required to complete one or two short residencies on campus, one of which will be associated with DCE 450 Counseling in Ministry. Costs associated with the residencies are the student’s responsibility.

Christ College Program Learning Outcomes

1. Comprehension of Scripture - Express an understanding of the language, contents, history, culture, and themes of the Bible.
2. Understanding of Doctrine - Integrate and articulate biblical doctrine in systematic constructs.
3. Acquaintance with Other Theological Thought and Expression - Accurately describe prominent religions, denominations, and philosophies of the past and present.
4. Development of Faith in Christ - Christian students shall articulate a personal faith in Christ that is well informed from a biblical perspective.
5. Mission-oriented Church Leadership - Christian students, whether preparing for called ministry or lay leadership in the church, will demonstrate skills and attitudes to effectively live out and lead the church in the Great Commission and lives of service.

Bachelor of Arts Degrees

Christian Education Leadership (p. 166)

Christian Ministry (p. 166)

General Education Requirements

Students who have not completed an ADT, DTA, CSU GE or IGETC take the following general education requirements:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>APHI 201</td>
<td>Philosophy</td>
<td>3</td>
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<tr>
<td>ART 311</td>
<td>Art History I</td>
<td>3</td>
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<tr>
<td>or ART 312</td>
<td>Art History II</td>
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<tr>
<td>ATHL 202</td>
<td>History and Literature of the New Testament</td>
<td>3</td>
</tr>
<tr>
<td>ECO 201</td>
<td>Macroeconomics</td>
<td>3</td>
</tr>
<tr>
<td>ENG 201</td>
<td>Themes in Literature</td>
<td>3</td>
</tr>
<tr>
<td>HST 201</td>
<td>Western Civilization I: Beginning to 1648</td>
<td>3</td>
</tr>
<tr>
<td>or HST 202</td>
<td>Western Civilization II: 1500 to the Present</td>
<td></td>
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</table>

<table>
<thead>
<tr>
<th>Code</th>
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<tbody>
<tr>
<td>COM 111</td>
<td>Public Speaking *</td>
<td>3</td>
</tr>
<tr>
<td>WRT 102</td>
<td>Writing and Research</td>
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<thead>
<tr>
<th>Code</th>
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<th>Units</th>
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<tbody>
<tr>
<td>BIO 101</td>
<td>Principles of Biology</td>
<td>4</td>
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<tr>
<td>CHE 101</td>
<td>Introduction to Chemistry *</td>
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<tr>
<td>MTH 201</td>
<td>Principles of Mathematics</td>
<td>3</td>
</tr>
<tr>
<td>or MTH 265</td>
<td>Introduction to Statistics</td>
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<thead>
<tr>
<th>Code</th>
<th>Title</th>
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<tbody>
<tr>
<td>AENG 203</td>
<td>Modern Film</td>
<td>3</td>
</tr>
<tr>
<td>ATHL 201</td>
<td>History and Literature of the Old Testament</td>
<td>3</td>
</tr>
<tr>
<td>ATHL 205</td>
<td>Christianity and Contemporary Culture **</td>
<td>3</td>
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<tr>
<td>MUS 112</td>
<td>Music in the Liberal Arts</td>
<td>3</td>
</tr>
<tr>
<td>SPA 101</td>
<td>Spanish I</td>
<td>4</td>
</tr>
<tr>
<td>or SPA 102</td>
<td>Spanish II</td>
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<thead>
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<th>Title</th>
<th>Units</th>
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<tr>
<td>HST 226</td>
<td>United States History</td>
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</tr>
<tr>
<td>PSY 101</td>
<td>Introduction to Psychology</td>
<td>3</td>
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<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>FIN 211</td>
<td>Personal Finance</td>
<td>3</td>
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Total Units 60

* Not available online at Concordia. For California community college options, see the Articulation Agreements.

Students who have completed an ADT, DTA, CSU GE, or IGETC take the following general education requirements:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>ATHL 205</td>
<td>Christianity and Contemporary Culture **</td>
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Choose 1 of the following courses: 3

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>ATHL 202</td>
<td>History and Literature of the New Testament</td>
<td>3</td>
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</table>
ATHL 201  History and Literature of the Old Testament  3

** Total Units  6

** ATHL 473 fulfills the ATHL 205 requirement for students in Christ College majors.

**Christian Education Leadership: Bachelor of Arts**

This major is open only to LCMS students seeking DCE certification.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ATHL 201</td>
<td>History and Literature of the Old Testament</td>
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</tr>
<tr>
<td>or THL 201</td>
<td>History and Literature of the Old Testament</td>
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</tr>
<tr>
<td>ATHL 202</td>
<td>History and Literature of the New Testament</td>
<td>3</td>
</tr>
<tr>
<td>or THL 202</td>
<td>History and Literature of the New Testament</td>
<td></td>
</tr>
<tr>
<td>ATHL 473</td>
<td>Systematic Doctrinal Theology</td>
<td>3</td>
</tr>
<tr>
<td>ATHL 404</td>
<td>Survey of Historical Theology</td>
<td>3</td>
</tr>
<tr>
<td>or THL 304</td>
<td>History of the Christian Church</td>
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<tr>
<td>ATHL 411</td>
<td>Creeds and Confessions</td>
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</tr>
<tr>
<td>THL 401</td>
<td>Introduction to Theological Research</td>
<td>2</td>
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<tr>
<td>DCE 402</td>
<td>Church Leadership</td>
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<tr>
<td>DCE 432</td>
<td>Methods of Christian Discipleship</td>
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</tr>
<tr>
<td>DCE 460</td>
<td>Adult Ministry</td>
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<tr>
<td>DCE 470</td>
<td>Children’s and Family Ministry</td>
<td>3</td>
</tr>
<tr>
<td>DCE 480</td>
<td>Youth Ministry</td>
<td>3</td>
</tr>
<tr>
<td>MACL 442</td>
<td>Christian Worship in Cultural Context</td>
<td>3</td>
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<tr>
<td>MACL 430</td>
<td>Communicating the Gospel I</td>
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<tr>
<td>THL 390</td>
<td>Practicum: Theology</td>
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Choose 1 of the following courses:

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<tr>
<td>DCE 460</td>
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<tr>
<td>DCE 470</td>
<td>Children’s and Family Ministry</td>
<td>3</td>
</tr>
<tr>
<td>DCE 480</td>
<td>Youth Ministry</td>
<td>3</td>
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</tbody>
</table>

**Total Units  44

Students must take the following course after graduation in order to be certified:

CED 490  Internship: DCE  12

**Application and Admission Information**

Completion of the Online Bachelor’s Degree (OBD) application process and submission of all necessary and required documents will complete the file. Following file completion, the application information will be reviewed and a decision issued regarding acceptance.

A completed file will consist of:

- Online application including application fee (see Tuition and Fees (p. 140)).
- Official high school transcript with evidence of graduation, equivalency certificates or diplomas through the General Education Development Test (GED) or the California High School Proficiency Exam (CPE).
- Official transcripts from all colleges or universities attended.
- Statement of Intent.
- This program is open to students who are working in a relevant ministry position in a church or church-related context. Application to the program will be made to Christ College, which will make the final decision regarding admission to the program. As part of the application process, the student will provide a statement signed by a ministry leader stating that the student is working in a ministry position and will be permitted to engage in children’s, youth, and/or adult ministry in order to fulfill course requirements.

**Admission Eligibility**

Have a minimum cumulative high school GPA of 2.8 or have earned a minimum of 12 semester units from one or more regionally accredited institutions with a minimum college GPA of 2.3.

**Admissions Appeal Process**

A student who has applied and been denied admission has a right to appeal the decision within seven days of receiving notification of admission denial. The appeal must be made in writing to the dean of the school offering the OBD program and include a rationale for reconsideration. Within seven days of receipt of the letter, the dean will
convene an appeals committee consisting of one member appointed by the dean and one member appointed by the Office of the Provost.

The student will be informed of the date and time of the meeting and be instructed to bring any documentation pertinent to the appeal. At the meeting, the chair will cite the reason(s) for the denial of admission and the student will be given the opportunity to explain the basis of their appeal. After discussion, the student will be excused and the committee will render a decision. The student will be informed of the decision in writing within three days. This decision will be considered final.

**Transfer Credit**

Transfer units can help OBD students fulfill their General Education (GE) and elective units. Transfer criteria can be found [here](#) (p. 152).

**Validation of Official Transcripts**

As part of the undergraduate admission process application, all students must submit official transcripts from all high schools and colleges attended. Students must submit an official transcript from the high school where the student graduated. The transcript must include the date of graduation. Transcripts are deemed official when either:

- The transcripts arrive directly from the sending institution via the U.S. Mail or are hand-delivered in a sealed envelope that includes the institution’s return address. The transcript must include the sending institution’s requirements to be deemed as official, for example, the signature of the school designee, embossed school seal, or any other written instructions.
- OR, the transcripts are transmitted electronically directly from the sending institution. Electronic transcripts must be received via one of the following approved agencies and have a corresponding CEEB/ACT code:
  1. Common App/Naviance
  2. Parchment
  3. National Student Clearinghouse
  4. Scribe/Scribbles
  5. IERF/Spantran/IEE (for International institutions)

When official transcripts are received by Concordia University Irvine’s Admissions Office, official transcripts will be entered into TargetX/Salesforce with a timestamp recording the date received. Transcripts are then scanned and indexed into Banner Document Management System (BDMS).

The Office of the Registrar at Concordia University Irvine may alter the requirements and process for the validation of official transcripts at any time.
Master's Degrees

Master of Arts in Church Leadership (4+1 program) (p. 169)

Master of Arts in Church Leadership (p. 168)

Emphases:

- Christian Ministry
- Teaching and Biblical Interpretation

Master of Arts in Theology (p. 168)

Emphases:

- Christian Education Leadership
- Director of Christian Education
- Research in Theology
- Servant Leadership
- Theology and Culture

Attendance: Student must attend at least one summer intensive over the course of degree program. Contact academic advisor for details. Only one class period of a summer intensive may be missed, and only with permission of both instructor and program director.

Master of Arts in Church Leadership

The Master of Arts in Church Leadership prepares, equips, and forms Christian students for ministry leadership in Christian congregations as pastors and other ministry leaders. Through academic course work, spiritual and ministry formation, and hands on ministry experience, students will be prepared to serve in ministry in our ever-changing world. Students may choose an emphasis in Christian Ministry or in Teaching and Biblical Interpretation. Students will be required to attend at least one in-person summer intensive class; students in the Teaching and Biblical Interpretation emphasis who do not attend two may increase their time to graduation. Students must be working in a relevant ministry position in a church or church-related context to be accepted to the program.

Master of Arts in Theology

The Master of Arts in Theology offers a core curriculum in advanced theological study for students who desire to be well prepared biblically and theologically, combined with flexibility for specific student emphases. Students can pursue goals including acquisition of advanced skills for Christian ministry. The Master of Arts (MA) in Theology degree is designed to stand alone for research and education or prepare students for doctoral programs at other major universities or graduate schools in the United States and abroad. The MA in Theology degree requires 32-38 semester units for completion.

Christian Education Leadership

The Christian Education Leadership emphasis engages students in theology, biblical education, methodology, and principles of leadership to prepare students to equip Christians for the work of ministry (Ephesians 14:12) within a variety of church-related ministries. Students seeking DCE certification within the LCMS should take the Director of Christian Education emphasis.

Director of Christian Education

The Director of Christian Education emphasis engages students in theology, biblical education, methodology, and principles of leadership to prepare students to serve as DCEs within a variety of church-related ministries. The emphasis is open only to LCMS students seeking DCE certification. Students who successfully complete the program and a theological interview will be eligible for DCE certification in the Lutheran Church—Missouri Synod. Students not seeking DCE certification should take the Christian Education Leadership emphasis.

Research in Theology

The Research in Theology emphasis invites students into an ongoing life of theological research and scholarship in a wide range of theological issues and topics and is designed to engage students in research and dialogue with distinguished faculty who are committed to Holy Scripture, the church's creeds, to life in Christ's Church, and to academic excellence.

Servant Leadership

The Servant Leadership emphasis is offered in cooperation with KINDLE (The Karpenko Institute for Nurturing and Developing Leadership Excellence), an institute that works to provide advanced leadership training for Directors of Christian Education. The KINDLE seminars make up this emphasis. Students must be recommended from KINDLE to be eligible for this emphasis.

Theology and Culture

The Theology and Culture emphasis invites students into an engagement with the diverse and rich ethnic and cultural heritages so evident in the Pacific Southwest. Students learn alongside intercultural colleagues from Latino, African, Pacific Rim, Middle Eastern, and Anglo backgrounds. The curriculum also serves as part of the LCMS Pastoral Certification program.

Christ College Program Learning Outcomes

1. Comprehension of Scripture - Express an understanding of the language, contents, history, culture, and themes of the Bible.
2. Understanding of Doctrine - Integrate and articulate biblical doctrine in systematic constructs.
3. Acquaintance with Other Theological Thought and Expression - Accurately describe prominent religions, denominations, and philosophies of the past and present.
4. Development of Faith in Christ - Christian students shall articulate a personal faith in Christ that is well informed from a biblical perspective.
5. Mission-oriented Church Leadership - Christian students, whether preparing for called ministry or lay leadership in the church, will demonstrate skills and attitudes to effectively live out and lead the church in the Great Commission and lives of service.

Master of Arts in Church Leadership (4+1 program) (p. 169)

Master of Arts in Church Leadership (p. 169)

Emphases:

- Christian Ministry
- Teaching and Biblical Interpretation

Master of Arts in Theology (p. 169)

Emphases:
• Christian Education Leadership
• Director of Christian Education
• Research in Theology
• Servant Leadership
• Theology and Culture

**Master of Arts in Church Leadership (4+1 program)**

Open only to students who received the Bachelor of Science degree in Theological Studies: Ministry Leadership from Concordia. Students who completed THL 401, MACL 404, MACL 410 or MACL 411, MACL 428 or MACL 429, MACL 465, MACL 473 (17 units, all with a grade of B or better) as an undergraduate will complete the following courses in order to receive the Master of Arts in Church Leadership.

Two courses (6 units) from the following may be taken at the 400-crosslisted level (with a grade of B or better) in the senior undergraduate year with the approval of the Director of the Center for Church Leadership.

- MACL 502: Spiritual Care 3
- MACL 530: Communicating the Gospel I 3
- MACL 531: Communicating the Gospel II 3
- TPRC 521: Theology and Practice of Mission 3
- TPRC 540: Entrepreneurial Mission Planting 3
- TPRC 542: Christian Worship in Cultural Context 3

Choose 1 of the following courses:

- TEXN 510: The Synoptic Gospels and Acts 3
- TEXN 520: Romans/Pauline Literature 3
- TEXN 532: Johannine Corpus 3
- TEXN 540: Prison, Pastoral, and General Epistles 3

Residency

- MACL 570: Ministry Residency I 3
- MACL 571: Ministry Residency II 3
- MACL 572: Ministry Residency III 3

Total Units 30

**Master of Arts in Church Leadership**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CED 502</td>
<td>Church Leadership</td>
<td>3</td>
</tr>
<tr>
<td>CED 550</td>
<td>Counseling in Ministry *</td>
<td>3</td>
</tr>
<tr>
<td>or MACL 502</td>
<td>Spiritual Care</td>
<td></td>
</tr>
<tr>
<td>MACL 530</td>
<td>Communicating the Gospel I</td>
<td>3</td>
</tr>
<tr>
<td>THL 501</td>
<td>Introduction to Theological Research</td>
<td>2</td>
</tr>
<tr>
<td>THL 504</td>
<td>Survey of Historical Theology</td>
<td>3</td>
</tr>
<tr>
<td>THL 510</td>
<td>Lutheran Confessions</td>
<td>3</td>
</tr>
<tr>
<td>or THL 511</td>
<td>Creeds and Confessions</td>
<td></td>
</tr>
<tr>
<td>THL 528</td>
<td>Seminar in Biblical Theology and Exegesis</td>
<td>3</td>
</tr>
<tr>
<td>or THL 529</td>
<td>Lutheran Hermeneutics and the Theology of Scripture</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>THL 565</td>
<td>Christianity, Ethics and Contemporary Culture</td>
<td>3</td>
</tr>
<tr>
<td>THL 573</td>
<td>Systematic Doctrinal Theology</td>
<td>3</td>
</tr>
</tbody>
</table>

**Emphasis**

Choose 1 of the following emphases * 9-24

Total Units 35-50

* CED 550 is a summer intensive course on the campus of Concordia

**Teaching and Biblical Interpretation**

- MACL 531: Communicating the Gospel II 3
- TPRC 542: Christian Worship in Cultural Context 3

**Reading Competence in Biblical Greek**

- TGRE 501: Greek I 3
- & TGRE 502: Greek II * 3

or Passing grade on reading competency exam

Choose 3 of the following courses: 9

- TEXN 510: The Synoptic Gospels and Acts 3
- TEXN 520: Romans/Pauline Literature 3
- TEXN 532: Johannine Corpus 3
- TEXN 540: Prison, Pastoral, and General Epistles 3
- MACL 596: Teaching and Interpretation Capstone 3

Total Units 24

* Students must demonstrate reading competence in Biblical Greek by the end of the first year or successfully complete TGRE 501 and TGRE 502 in time to register for any TEXN courses. TGRE 502 is a prerequisite for all TEXN courses.

**Master of Arts in Theology**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>THL 501</td>
<td>Introduction to Theological Research</td>
<td>2</td>
</tr>
<tr>
<td>THL 504</td>
<td>Survey of Historical Theology</td>
<td>3</td>
</tr>
<tr>
<td>THL 510</td>
<td>Lutheran Confessions</td>
<td>3</td>
</tr>
<tr>
<td>or THL 511</td>
<td>Creeds and Confessions</td>
<td></td>
</tr>
<tr>
<td>THL 528</td>
<td>Seminar in Biblical Theology and Exegesis</td>
<td>3</td>
</tr>
<tr>
<td>or THL 529</td>
<td>Lutheran Hermeneutics and the Theology of Scripture</td>
<td></td>
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<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>THL 565</td>
<td>Christianity, Ethics and Contemporary Culture</td>
<td>3</td>
</tr>
<tr>
<td>THL 573</td>
<td>Systematic Doctrinal Theology</td>
<td>3</td>
</tr>
</tbody>
</table>

Emphasis

Choose 1 of the following emphases * 9-24

Total Units 35-50

* CED 550 is a summer intensive course on the campus of Concordia
THL 565  Christianity, Ethics and Contemporary Culture  3
THL 573  Systematic Doctrinal Theology  3

Emphasis
Choose 1 of the following emphases  15-45

Total Units  32-62

* Students seeking ministerial certification in the LCMS will complete THL 510.
** Students seeking ministerial certification in the LCMS will complete THL 529.

Emphases

Christian Education Leadership

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CED 502</td>
<td>Church Leadership</td>
<td>3</td>
</tr>
<tr>
<td>CED 532</td>
<td>Methods of Christian Discipleship</td>
<td>3</td>
</tr>
<tr>
<td>CED 550</td>
<td>Counseling in Ministry</td>
<td>3</td>
</tr>
<tr>
<td>THL 595</td>
<td>Thesis I</td>
<td>3</td>
</tr>
<tr>
<td>THL 596</td>
<td>Thesis II</td>
<td>3</td>
</tr>
</tbody>
</table>

Choose 1 of the following courses:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CED 560</td>
<td>Adult Ministry</td>
<td>3</td>
</tr>
<tr>
<td>CED 570</td>
<td>Children's and Family Ministry</td>
<td>3</td>
</tr>
<tr>
<td>CED 580</td>
<td>Youth Ministry</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Units  18

Director of Christian Education

Open only to LCMS students seeking certification as a DCE.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CED 502</td>
<td>Church Leadership</td>
<td>3</td>
</tr>
<tr>
<td>CED 532</td>
<td>Methods of Christian Discipleship</td>
<td>3</td>
</tr>
<tr>
<td>CED 550</td>
<td>Counseling in Ministry</td>
<td>3</td>
</tr>
<tr>
<td>CED 560</td>
<td>Adult Ministry</td>
<td>3</td>
</tr>
<tr>
<td>CED 570</td>
<td>Children's and Family Ministry</td>
<td>3</td>
</tr>
<tr>
<td>CED 580</td>
<td>Youth Ministry</td>
<td>3</td>
</tr>
</tbody>
</table>

Certification Requirements

ATHL 382 or TPRC 542  Corporate Worship  3
ATHL 382  Christian Worship in Cultural Context  3
CED 501  Introduction to Christian Education: Theory and Practice  3
CED 593  DCE Pre-Internship Seminar  3
THL 201  History and Literature of the Old Testament  3
THL 202  History and Literature of the New Testament  3

Internship

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>CED 594</td>
<td>Internship I: DCE</td>
<td>4</td>
</tr>
<tr>
<td>CED 595</td>
<td>Internship II: DCE</td>
<td>4</td>
</tr>
<tr>
<td>CED 596</td>
<td>Internship III: DCE</td>
<td>4</td>
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</table>

Total Units  45

Research in Theology

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>THL 590</td>
<td>Guided Readings *</td>
<td>3</td>
</tr>
<tr>
<td>THL 591</td>
<td>Colloquium</td>
<td>3</td>
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</table>

Elective course chosen in consultation with the Director of Graduate Programs from the theology graduate offerings

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>THL 595</td>
<td>Thesis I</td>
<td>3</td>
</tr>
<tr>
<td>THL 596</td>
<td>Thesis II</td>
<td>3</td>
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</table>

Total Units  15

* A maximum of 6 units in THL 590 may be applied to the MA in Theology degree.

Servant Leadership

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>THL 591</td>
<td>Colloquium *</td>
<td>3</td>
</tr>
<tr>
<td>THL 595</td>
<td>Thesis I</td>
<td>3</td>
</tr>
<tr>
<td>THL 596</td>
<td>Thesis II</td>
<td>3</td>
</tr>
</tbody>
</table>

* One Colloquium in Theology each in Theologies of Youth Ministry, Missional Youth Ministry, and Global Youth Ministry.

Theology and Culture

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>THL 502</td>
<td>Ministry in Cultural Context</td>
<td>3</td>
</tr>
<tr>
<td>THL 521</td>
<td>World Religions</td>
<td>3</td>
</tr>
<tr>
<td>THL 595</td>
<td>Thesis I</td>
<td>3</td>
</tr>
<tr>
<td>THL 596</td>
<td>Thesis II</td>
<td>3</td>
</tr>
<tr>
<td>TPRC 521</td>
<td>Theology and Practice of Mission</td>
<td>3</td>
</tr>
<tr>
<td>TPRC 540</td>
<td>Entrepreneurial Mission Planting</td>
<td>3</td>
</tr>
<tr>
<td>TPRC 541</td>
<td>Mission Planting Institute</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Units  21

Application and Admission Information

1. Completed Application for admission online.
2. Submit a non-refundable application fee (see Tuition and Fees (p. 140)).
3. Request and submit official, sealed transcripts from all colleges and universities attended.
4. Submit 2 letters of recommendation using the university’s reference form.
   - Recommendations must be current and should come from persons with whom the student has studied. The letter should address the following: academic proficiency, personal character, and competence and effectiveness in professional work.
   - Examples of acceptable reference sources are employers, work supervisors, principals/assistant principals, university instructors, colleagues, or pastors.
5. Complete and submit a statement of intent.
6. Interview with Christ College’s Director of Graduate Programs or his representative.
7. Apply for financial aid and/or set up a payment plan through the Office of the Bursar (non-degree students are not eligible for financial aid).

**Admission Requirements**

The applicant must submit evidence of their ability to achieve success in a graduate program, shown by the following:

1. Full Admission: a cumulative GPA of 3.0 or better on a 4.0 scale in all previous college work.

2. Conditional Admission: a cumulative GPA of 2.70-2.99 in all previous college work. Students admitted with provisional status may enroll for a maximum of 9 units (3 courses). If a minimum GPA of 3.25 is earned in the 3 courses (9 units), candidates may be granted regular status in a graduate program.

The MA with Director of Christian Education Certification has additional application and admission requirements. Contact the Christ College Program Coordinator for information.

**International Applicants**

If an international student has an undergraduate degree from an English speaking university, a Test of English as a Foreign Language (TOEFL) is not required. A TOEFL or IELTS score is required if the international student has an undergraduate degree from a non-English speaking university. The required scores are:

- TOEFL - 79 or higher
- IELTS - 6.5 or higher

International Student I-20 requirements can be found [here](#).

**Cross-cultural Ministry Center**

The Cross-cultural Ministry Center has additional admissions and application requirements and specific versions of certain documents listed above. Contact the Christ College Program Coordinator for information.
Certificate Program

The graduate theology certificate is ideal for students who wish to deepen their theological knowledge without completing an entire master’s degree. Individuals working as counselors, teachers, or administrators in church-related institutions may find the certificate particularly attractive, as it will provide exposure to a broad base of theological disciplines.

Courses complete for the graduate theology certificate may be applied toward a Master of Arts in Theology or a Master of Arts in Church leadership; a separate application is required to enter a master’s degree program.

Admission requirements are the same as for students in a graduate program and can be found here (p. 170).

Policies can be found here (p. 148).

Theology Certificate

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>THL 501</td>
<td>Introduction to Theological Research</td>
<td>2</td>
</tr>
<tr>
<td>THL 511</td>
<td>Creeds and Confessions</td>
<td>3</td>
</tr>
<tr>
<td>or THL 510</td>
<td>Lutheran Confessions</td>
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</tr>
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<td>THL 528</td>
<td>Seminar in Biblical Theology and Exegesis</td>
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<tr>
<td>or THL 529</td>
<td>Lutheran Hermeneutics and the Theology of Scripture</td>
<td></td>
</tr>
<tr>
<td>THL 573</td>
<td>Systematic Doctrinal Theology</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total Units</strong></td>
<td></td>
<td><strong>11</strong></td>
</tr>
</tbody>
</table>
School of Business and Economics
Dean: Prof. George Wright
Assistant Dean: Prof. Karl Hoenecke

Mission Statement
Delivering leaders of character shaped by Christian faculty for the global economy.

Purpose Statement
The School of Business and Economics seeks opportunities to extend the Christian educational mission of the university by providing learning opportunities to traditional undergraduate and graduate students.

Graduate Degrees (p. 173)
• Master of Business Administration (MBA)
  Director: Dr. Drew Wolf
• Master of Business Administration in Sports Business (MBAS)
  Director: Prof. Mark Francis

Master's Degrees
Purpose Statement
The MBA program aims to develop skillful, wise, and practical leaders who add value to the professional business community.

The MBAS program aims to develop skillful, wise, and practical leaders who add value to the professional sports business community while serving as ethical leaders grounded in biblical principles.

Master of Business Administration Program Learning Outcomes
MBA graduates will be able to demonstrate the following:

1. Recognize problems.
2. Integrate theory and practice for the purpose of strategic analysis.
3. Employ and apply quantitative techniques and methods in the analysis of real-world business situations.
4. Communicate to relevant audiences by composing clear, consistent, and effective written forms of communication and by composing and present effective oral business presentations.
5. Work effectively with a team of colleagues on diverse projects.
6. Identify and analyze the ethical obligations and responsibilities of business.

Master of Business Administration in Sports Business Program Learning Outcomes
MBAS graduates will be able to demonstrate the following:

1. Recognize problems.
2. Integrate theory and practice for the purpose of strategic analysis.
3. Employ and apply quantitative techniques and methods in the analysis of real-world business situations.
4. Communicate to relevant audiences by composing clear, consistent, and effective written forms of communication and by composing and present effective oral business presentations.
5. Work effectively with a team of colleagues on diverse projects.
6. Analyze sports business decisions using business knowledge and theories from the global sports business industry.

Master of Business Administration (MBA)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>MBA 603</td>
<td>Management</td>
<td>4</td>
</tr>
<tr>
<td>MBA 604</td>
<td>Accounting</td>
<td>4</td>
</tr>
<tr>
<td>MBA 605</td>
<td>Marketing</td>
<td>4</td>
</tr>
<tr>
<td>MBA 606</td>
<td>Finance</td>
<td>4</td>
</tr>
<tr>
<td>MBA 607</td>
<td>Strategic Management</td>
<td>4</td>
</tr>
<tr>
<td>MBA 695</td>
<td>MBA Capstone: Project</td>
<td>4</td>
</tr>
<tr>
<td>or MBA 696</td>
<td>MBA Capstone: Business Plan</td>
<td></td>
</tr>
</tbody>
</table>

Electives *

The remaining 16 elective units will be offered in a variety of eight, 2-unit courses. These courses will be based on the skills and availability of practitioners/professors and the interest and needed skills of the students, allowing a relatively full complement of courses to be offered. The delivery mode would fit the number of enrolled students, the nature of the course, and the academic style of the professor.

Total Units 40

* Please refer to the MBA webpage and click on Program Information.

Master of Business Administration in Sports Business (MBAS)

The MBA in Sports Business offers each student an accredited business curriculum specializing in sports business courses preparing them to work in the fast paced and dynamic sports business industry. The program is designed for those interested in enhancing their current knowledge of sports business that will allow them to enter or advance in the increasing competitive market of sports management. The curriculum is tailored to meet the increasing variety of contemporary sport issues and taught by faculty who are academically and experientially qualified in the sports business industry.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MBA 603</td>
<td>Management</td>
<td>4</td>
</tr>
<tr>
<td>MBA 604</td>
<td>Accounting</td>
<td>4</td>
</tr>
<tr>
<td>MBA 605</td>
<td>Marketing</td>
<td>4</td>
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<tr>
<td>MBA 606</td>
<td>Finance</td>
<td>4</td>
</tr>
<tr>
<td>MBA 607</td>
<td>Strategic Management</td>
<td>4</td>
</tr>
<tr>
<td>MBA 610</td>
<td>Sports Leadership</td>
<td>2</td>
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<td>MBA 611</td>
<td>Sports Media and Public Relations</td>
<td>2</td>
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<tr>
<td>MBA 612</td>
<td>Fiscal Management in Sports Business</td>
<td>2</td>
</tr>
<tr>
<td>MBA 613</td>
<td>Sports Law and Ethics</td>
<td>2</td>
</tr>
<tr>
<td>MBA 614</td>
<td>Sports Marketing</td>
<td>2</td>
</tr>
<tr>
<td>MBA 696</td>
<td>MBAS Capstone: Sports Business Plan</td>
<td>4</td>
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Electives

Choose 3 of the following courses: 6
174    Master's Degrees

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MBAS 616</td>
<td>Data Analytics in Sports</td>
<td>2</td>
</tr>
<tr>
<td>MBAS 617</td>
<td>Sports Facility and Event Management</td>
<td>2</td>
</tr>
<tr>
<td>MBAS 618</td>
<td>Global Sports Business</td>
<td>2</td>
</tr>
<tr>
<td>MBAS 619</td>
<td>Collegiate Sports Business</td>
<td>2</td>
</tr>
<tr>
<td>MBAS 620</td>
<td>Sports Agency</td>
<td>2</td>
</tr>
<tr>
<td>MBAS 623</td>
<td>Social Issues in Sports Business</td>
<td>2</td>
</tr>
<tr>
<td>MBAS 624</td>
<td>Business of Esports</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td><strong>Total Units</strong></td>
<td><strong>40</strong></td>
</tr>
</tbody>
</table>

**Application and Admission Information**

**Application Requirements**

1. **Domestic and International Students**: Domestic students can use the [online application](#) or [paper application](#). In addition to the online option, international students can also use the paper application. Include the specified application fee (see **Tuition and Fees** (p. 9)).

2. Current resume or CV.

3. Two current letters of recommendation: ([Online Form](#) or [PDF](#)). References should comment on academic proficiency, personal character and competence, and effectiveness in professional work.

4. **Statement of Intent**.

5. Official transcript showing bachelor's degree posted.

6. If an international student has an undergraduate degree from an English speaking university, a Test of English as a Foreign Language (TOEFL) is not required. A TOEFL or IELTS score is required if the international student has an undergraduate degree from a non-English speaking university. The required scores are:

   - **TOEFL**: 88 or higher
   - **IELTS**: 7.0 or higher

**Admissions Eligibility**

1. Hold a bachelor's degree from a regionally accredited college or university.

2. Graduate Management Admissions Test (GMAT) score is not required but will be taken into consideration if the exam has been completed.

**Acceptance Information**

The applicant is expected to provide evidence of their ability to achieve success in a graduate program based on, but not limited to, the following areas of measurement:

1. Success as an undergraduate student demonstrated by continuous improvement in academic performance including a cumulative GPA of 2.75 or better in all previous college work. All academic accomplishments are considered on an individual basis.

2. Success as a member of the business community demonstrated by continuous growth in job title and responsibility.

3. Success as a responsible and contributing member of society.

4. Success as demonstrated by moral and ethical leadership.

**Conditional Acceptance**

An applicant may be granted conditional acceptance into the program in 2 instances:

1. The applicant's GPA is lower than 2.75 in which case the candidate must complete a semester of study with a GPA of 3.0 or greater to be granted full acceptance.

2. If the applicant is not currently employed, meaningful work must be obtained within the first semester.

Upon acceptance into the program, a student will meet with their program adviser to prepare a course plan and pre-enroll in courses.
School of Education

Dean: Dr. Heather Vezner
Assistant Dean: Dr. Kellie Albrecht

Purpose Statement

MISSION: To prepare servant leaders who transform lives through innovative and exceptional educational practices to positively impact local and global communities.

VISION: To be a distinguished School of Education that attracts, equips, and supports candidates aspiring to become wise and honorable servant leaders in education.

CORE VALUES: The School of Education pursues excellence in:

- Christ-like Service
- Treating students with love, dignity, and respect.
- Scholarly and Practice-Based Instruction
- Perfecting the practice of teaching through scholarship and research.
- Innovative and Relevant Curriculum
- Teaching practical pedagogical and leadership strategies.
- Community and Alumni Partnerships
- Developing strategic collaborative relationships.

Masters Degrees (p. 185)

- Master of Education
  (combined teaching credential/master's degree)
  Director: Dr. Michael Schulteis
- Master of Arts in Education
  Senior Director: Dr. Jill Swisher
  - Accelerated path for Curriculum and Instruction plus Learning, Design, and Technology
  - Curriculum and Instruction
  - Educational Administration with Preliminary Administrative Services Credential
  - Learning, Design, and Technology
  - School Counseling with Pupil Personnel Services Credential
  - School Psychology with Pupil Personnel Services Credential
- Master of Arts in Educational Leadership
  Director: Dr. Lori Doyle
  - Cognition, Motivation, and Development
  - Social Emotional Learning, Character, and Ethics

Doctoral Degree (p. 189)

- Doctor of Education
  - Educational Administration
  - Organizational Change
  - Special Education
  Senior Director: Dr. Kellie Albrecht

Certificate Programs from the School of Education (p. 190)

- Cognition, Motivation, and Development
- Educational Administration Certificate
- Organizational Leadership Certificate
- Social Emotional Learning, Character, and Ethics Certificate
- Special Education Certificate

Teacher Credential Programs (p. 182)

Concordia University Irvine's credential programs meet all requirements put forth by the State of California and are approved by the California Commission on Teacher Credentialing (CTC). Additionally, the university is accredited by the Accrediting Commission for Senior Colleges and Universities of the Western Association of Schools and Colleges (WASC).

Students and other interested parties may review accreditation documents by visiting their website.

The Teacher Credential Programs (p. 182) prepare multiple and single subject and special education teacher candidates who demonstrate knowledge of theory and practice by making informed decisions leading to exemplary instruction for all learners. Candidates may apply for the preliminary credential through the School of Education. Students with this credential are certified to teach in California schools for up to 5 years.

There are two levels of teaching credentials in California:

1. The initial level is the Preliminary Credential. California schools of education prepare candidates for the preliminary credential. Candidates apply for this credential through their school of education. With this credential, a student is certified to teach in California schools for up to five years.

Concordia offers preliminary teacher credential programs for the following credentials:

- Multiple Subject (p. 182)
- Single Subject (p. 182)
- Education Specialist: Mild/Moderate Support Needs (p. 182)
- Administrative Services (p. 183)
- Dual Credential: Multiple Subject and Education Specialist Mild/Moderate Support Needs (p. 183)
- Dual Credential: Single Subject and Education Specialist Mild/Moderate Support Needs (p. 183)

The Multiple Subject Preliminary Credential allows the candidate to teach all the subjects in a self-contained (K-12) classroom.

The Single Subject Credential is for teachers who desire to teach one subject to groups of students at the high school or middle school levels. The single subject credential areas Concordia offers are: Art, Biology, Chemistry, English, Foreign Language (case by case basis), Foundational Mathematics, Foundational Science, Geosciences, Mathematics, Music, Physical Education, Physics, Social Sciences, and Theatre (pending CTC approval).

The Education Specialist: Mild/Moderate Support Needs Preliminary Credential authorizes the teacher candidate to teach students (K-22) with mild to moderate disabilities including students identified with specific learning disabilities, mild-moderate intellectual disabilities, other health impairments, traumatic brain injury, emotional disturbance, and autism spectrum disorders. Please consult the Education Specialist: Mild/Moderate Support Needs Credential Handbook for program information.
The Dual Credential is for teachers who desire to complete coursework for two credentials. We offer a path for completing both a general education and a special education credential concurrently. We offer the following dual credential paths:

- Multiple Subject and Education Specialist Mild/Moderate Support Needs
- Single Subject and Education Specialist Mild/Moderate Support Needs

The Administrative Services Credential is for students desiring to become administrators. Completion of this 24-unit program will allow students to file through Concordia’s Credential Analyst for a Preliminary Administrative Credential with CTC. Students desiring to apply to this program must have a Clear Teaching Credential and have completed two years of successful full-time teaching experience. Full-time service means service for at least a minimum day for 75% of the total days in the school year. Substitute part-time service does not apply.

2. The second credential level is the Clear Teacher Credential. To qualify, the teacher candidate must hold a Preliminary credential, be employed under that credential authorization, either part-time or full-time, and complete an Induction program through their hiring district, a county office of education, or an institute of higher education. Concordia offers a Teacher Induction program. After successfully completing this program, candidates will be eligible to apply for their Clear Teacher Credential. Multiple Subject, Single Subject, and Education Specialist credentials are all served through Concordia’s program.

Concordia also offers coursework leading to a Lutheran teacher certificate. Program and course requirements for this certificate are outlined and described in the General Undergraduate Catalog.

### Additional Programs

- Lutheran Teaching Certificate (p. 37)
- Field Experience (p. 182)

### Credential Program Learning Outcomes

1. The teacher candidate plans and delivers instruction. The teacher candidate plans and delivers engaging, developmentally appropriate instruction based on the California Content Standards. The teacher candidate incorporates a variety of teaching strategies and resources to make the subject matter accessible and engaging to the needs of diverse students.

2. The teacher candidate uses assessment for a variety of purposes. The teacher candidate designs and interprets a variety of assessments, and also uses assessment data to plan instruction, monitor instruction, design and monitor the classroom environment, and learn about and place students. In addition the teacher candidate uses reflective practice as a means of self-assessment.

3. The teacher candidate provides a supportive learning environment. The teacher candidate creates a positive social environment and a safe and welcoming physical environment that supports learning for all students. The teacher candidate uses instructional time wisely and efficiently.

4. The teacher candidate models a servant-leadership lifestyle. The teacher candidate models servant-leadership, exhibits a professional attitude, and communicates effectively with students, families, and school personnel. The teacher candidate is aware of and carries out legal and ethical responsibilities.

### Master's Degree Program Learning Outcomes

#### Master of Education with Credential (M.Ed.)

The Combined Credential and M.Ed. program prepares teachers who demonstrate knowledge of theory and practice by making informed decisions leading to exemplary instruction for all learners.

This program of study will enable each candidate to:

1. Integrate Intentional Design (IID): Research and develop instructional content and pedagogy in order to apply learned skills to support and assess the attainment of learning outcomes for all students.

2. Apply Disciplinary Competencies (ADC): Demonstrate analytical skills and knowledge necessary to develop and implement effective and ethically informed content and pedagogy.

3. Model Ethical Leadership (MEL): Model servant leadership by supporting, collaborating, and sharing expertise within a diverse professional community.


5. Promote Active Learning (PAL): Identify effective strategies for lifelong learning in a global and digital world, including shaping a personal learning network to support continuous professional growth in curriculum and instruction.

#### Master of Arts in Education (MAED)

The MAED program helps established professional educators develop skills to become exemplary educators by enhancing their teaching abilities, keeping them up-to-date with recent developments in the educational field, and enabling them to use current technologies in their classroom.

**Curriculum and Instruction**

1. Integrate Intentional Design: Research and develop instructional content and pedagogy in order to apply learned skills to support and assess the attainment of learning outcomes for all students.

2. Apply Disciplinary Competencies: Demonstrate analytical skills and knowledge necessary to develop and implement effective and ethically informed content and pedagogy.

3. Model Ethical Leadership: Model servant leadership by supporting, collaborating, and sharing expertise within a diverse professional community.

4. Exercise Informed Reflection: Implement a balanced approach to the analysis and development of the teaching and learning processes.

5. Promote Active Learning: Identify effective strategies for lifelong learning in a global and digital world, including shaping a personal learning network to support continuous professional growth in curriculum and instruction.

#### Educational Administration with Preliminary Administrative Services Credential

1. Integrate Intentional Design: Facilitate the development and implementation of a vision of learning that recognizes the needs of the school community.
2. Apply Disciplinary Competencies: Collaborate with the community to promote teaching and learning within school systems.

3. Model Ethical Leadership: Model servant leadership while actively nurturing and sustaining a school culture and instructional programs conducive to student learning and professional growth for faculty and staff.

4. Exercise Informed Reflection: Implement a balanced approach to decision making in an educational environment.

5. Promote Active Learning: Identify effective strategies for lifelong learning in a global and digital world, including shaping a personal learning network to support continuous professional growth in educational administration.

Learning, Design, and Technology

1. Integrate Intentional Design: Develop an understanding of the dynamic relationship between technology, pedagogy, and content in order to creatively apply a variety of technologies to support and assess the attainment of learning outcomes for all students.

2. Apply Disciplinary Competencies: Demonstrate and apply the requisite technical skills and knowledge necessary for effectively integrating technology into the curriculum.

3. Model Ethical Leadership: Model servant leadership as applied to the role of an effective and ethical technology steward by supporting, collaborating, and sharing expertise within a professional community.

4. Exercise Informed Reflection: Demonstrate a balanced, informed, and reflective approach to the integration of technology into the teaching and learning processes.

5. Promote Active Learning: Identify effective strategies for lifelong learning in a global and digital world including shaping a personal learning network to support continuous professional growth in educational technology.

School Counseling with Pupil Personnel Services Credential

1. Integrate Intentional Design: Research and create comprehensive school counseling programs that focus on student outcomes.

2. Apply Disciplinary Competencies: Demonstrate legal, ethical, and professional knowledge and skills in pre-K-12 public and private school settings.

3. Model Ethical Leadership: Model servant leadership to actively promote ethical school counseling practices in pre-K-12 public or private schools.

4. Exercise Informed Reflection: Implement an impartial and balanced approach to deliver services within diverse school settings.

5. Promote Active Learning: Identify effective strategies for lifelong learning in a global and digital world, including shaping a personal learning network to support continuous professional growth in school counseling.

School Psychology with Pupil Personnel Services Credential

1. Integrate Intentional Design: Candidates have knowledge to design preventive and responsive services that promote academic skill development, resilience, and positive behavior, support socialization and adaptive skills, enhance mental and behavioral health, and respond to culture and context.

2. Apply Disciplinary Competencies: Candidates understand and utilize various assessment methods for identifying strengths and needs; developing effective interventions, services, and programs; and measuring progress and outcomes within a multitiered system of supports.

3. Model Ethical Leadership: Candidates provide services consistent with ethical, legal, and professional standards; engage in responsive ethical and professional decision-making; collaborate with other professionals; and apply professional work characteristics needed for effective practice as servant leaders within school psychology.

4. Exercise Informed Reflection: Candidates understand principles related to social-emotional well-being, self-care, and apply professional work characteristics needed for effective practice as school psychologists, including responsibility, adaptability, initiative, dependability, and respect for human diversity.

5. Promote Active Learning: Candidates promote preventive and responsive services that enhance learning, mental and behavioral health, and psychological and physical safety.

Master of Arts in Educational Leadership (MAEL)

During this program of study, each candidate will:

1. Integrate Intentional Design (IID): Facilitate the development and implementation of a vision of learning that recognizes the needs of the school community. (IL, SR). Faith Foundation – God is hidden in human vocations as He works beneath appearances and through people to minister to the needs of all of His creation. As Isaiah wrote, “Then I heard the voice of the Lord saying, ‘Whom shall I send, and who will go for us?’ and I said, ‘Here am I; send me!'” (Isaiah 6:8)

2. Apply Disciplinary Competencies (ADC): Collaborate with the community to promote social emotional learning, character, and ethics within school systems. (CE, IL). Faith Foundation – Acting with gratitude for God's gracious blessings, we are called to be wise and faithful stewards of all that He provides for us as we serve His purposes. “As each has received a gift, use it to serve one another, as good stewards of God's varied grace.” (1 Peter 4:10)

3. Model Ethical Leadership (MEL): Model servant leadership while actively nurturing and sustaining a school culture and instructional programs conducive to student learning and professional growth for faculty and staff. (CE, EL, RP). Faith Foundation – Jesus said, “Whoever wants to be first must be last of all and servant of all.” (Mark 9:35) In our new baptismal identity, the Holy Spirit daily works in our hearts to shape us into the image of Christ Himself, whose sacrifice on the cross is the ultimate leadership model for lives lived in service to others. (See also Ephesians 4:15-16)

4. Exercise Informed Reflection (EIR): Implement a balanced approach to decision making in an educational environment. (IL, RP). Faith Foundation – Successful navigation through our ever more complex and rapidly changing world demands pause for reflection to discern God's plans for His creation. St. Paul cautioned “Do not conform any longer to the pattern of this world, but be transformed by the renewing of your mind. Then you will be able to test and approve what God's will is —his good, pleasing and perfect will.” (Romans 12:2)
5. Promote Active Learning (PAL): Identify effective strategies for lifelong learning in a global and digital world, including shaping a personal learning network to support continuous professional growth in servant leadership. (EC, CE). Faith Foundation – Christians value the processes of forgiveness, healing and learning through which God continually works to make us whole. “Let the wise hear and increase in learning, and the one who understands obtain guidance, to understand a proverb and a saying, the words of the wise and their riddles. The fear of the Lord is the beginning of knowledge…” (Proverbs 1:5-7a)

Doctor of Education Program Learning Outcomes

1. Formulate Systems Thinking: Graduates will analyze and apply concepts and skills necessary to create, lead, and manage learning organizations as complex, responsive, and adaptive systems. (Aligns with GLOs Integrated Learning, Community Engagement, Effective Communication)

2. Develop Scholarly Research: EDD Graduates will initiate, assemble, arrange, and reformulate ideas, concepts, designs, and methods in carrying out a research project directed at a problem in their field of interest. (Aligns with GLOs Scholarly Research, Integrated Learning, Effective Communication, Reflective Practice, Community Engagement)

3. Model Ethical Leadership: EDD Graduates will analyze and apply standards of ethics informed by Christian teachings as they fulfill their vocations as servant leaders within our diverse and democratic society. (Aligns with GLO Ethical Leadership, Effective Communication, Reflective Practice)

4. Illustrate Effective Communication: EDD graduates will express cogent, concise and clear communication that begins with empathic attunement, is built upon truthfulness, trust and vulnerability, establishes genuine rapport, invites participation, simultaneously embodies confidence and humility, and engenders mutual respect and shared responsibility. (Aligns with GLO Effective Communication, Reflective Practice, Ethical Leadership)

5. Exercise Informed Reflection: Establish reflective behaviors and principles that are self-aware, non-reactive, and intrinsically motivated to honor the heart of God and serve my neighbor. (Aligns with GLO Reflective Practice, Effective Communication, Ethical Leadership)

6. Build Community Engagement: Cultivate a passion for deepening understandings across cultures and contexts, engaging in honorable conversations, citizenly partnerships and wise initiatives across diverse communities, demographics and geographies. (Aligns with GLO Community Engagement, Effective Communication, Reflective Practice)

7. Utilize Disciplinary Competencies: EDD Graduates will analyze, apply, and integrate concepts and skills across disciplines to create, lead, and manage learning organizations as complex, responsive, and adaptive systems. (Aligns with GLOs Integrated Learning, Community Engagement, Systems Thinking)

Application and Admission Information

Multiple Subject, Single Subject, Education Specialist: Mild to Moderate Support Needs, Dual Credential (p. 178)

Clear Teaching Credential (p. 178)

Master of Arts in Education (p. 178)

Master of Arts in Educational Leadership (p. 179)

Combination of Master of Education (M.Ed.) and Credential (p. 179)

Doctor of Education (p. 179)

Certificates (p. 180)

Multiple Subject, Single Subject, Education Specialist: Mild to Moderate Support Needs, Dual Credential

Core Application:

1. Submit online or paper application form.
2. Submit application fee (p. 140).

Items required to complete the admission file:

1. Baccalaureate Degree
2. Official transcripts from all college/universities attended.
3. Minimum GPA of 2.75. If GPA is lower than 2.75, applicant may submit a Letter of Petition to be considered by the program director.
4. Personal Statement of Intent (on Concordia form).
5. Two letters of recommendation (on Concordia form).
8. Basic Skills Requirement met.

Clear Teaching Credential

Core Application:

1. Submit online or paper application form.
2. Submit application fee (p. 140).

Items required to complete the admission file:

1. Baccalaureate Degree
2. Official transcripts from all college/universities attended.
3. Personal Statement of Intent (on Concordia form).
4. Two letters of recommendation (on Concordia form).
5. Hire letter or contract stating you are a teacher of record.
6. Official proof of CSET (California Subject Examinations for Teachers) passage OR proof of registration for next available testing date (dependent on congruency of undergraduate degree with type of credential sought) in which case CSET must be passed prior to student teaching semester.
7. Preliminary Teaching Credential.

Master of Arts in Education (MAED)

General Requirements:

For acceptance, the applicant must:

1. Hold a valid bachelor’s degree or higher from a regionally accredited institution, or an international evaluation by a NACES-approved evaluation agency verifying the equivalent of a regionally accredited U.S. bachelor’s degree or higher.
For acceptance, the applicant must:

1. Submit an application for admission to the Office of Graduate Admissions along with a non-refundable application fee (see Tuition and Fees (p. 140)).

2. Forward one official transcript from a regionally accredited college/university that shows a confirmed bachelor's or master's degree. If an earned degree is from a non-U.S. institution, applicants must provide an official detailed transcript evaluation from an NACES-approved evaluation agency verifying the equivalent of a regionally accredited U.S. degree. All transcripts must be received in official sealed envelopes or an official electronic transcript.

3. Submit transcript evidence showing a cumulative GPA of 2.75 or higher on a 4.0 scale (undergraduate and/or graduate work).

Specific Program Requirements:

Educational Administration:

1. Provide documentation that you fulfilled the Basic Skills requirement.
2. Submit a Verification of Experience (VOE) documenting two (2) years of successful full-time teaching experience for at least a minimum day of 75% of the total days in the school year (substitute or part-time service does not apply). Documentation of teaching experience must be on the district or employing agency letterhead and signed by the superintendent, assistant superintendent, director of personnel, or director of human services.
3. Hold a CA Clear Teaching Credential (or other CA Clear credential as defined by the CTC).

School Counseling:

1. Provide documentation that you have fulfilled the Basic Skills requirement.
2. Submit copy of Certificate of Clearance.

School Psychology:

1. Provide documentation that you fulfilled the Basic Skills requirement.
2. Submit a copy of a valid Certificate of Clearance.

Master of Arts in Educational Leadership (MAEL)

General Requirements:

For acceptance, the applicant must:

1. Hold a valid bachelor’s degree or higher from a regionally accredited institution, or an international evaluation by a NACES-approved evaluation agency verifying the equivalent of a regionally accredited U.S. bachelor's degree or higher.

2. Submit an application for admission to the Office of Graduate Admissions along with a non-refundable application fee (see Tuition and Fees (p. 140)).

3. Forward one official transcript from a regionally accredited college/university that shows a confirmed bachelor's or master's degree. If an earned degree is from a non-U.S. institution, applicants must provide an official detailed transcript evaluation from an NACES-approved evaluation agency that shows the equivalent of a regionally accredited U.S. degree. All transcripts must be received in official sealed envelopes or an official electronic transcript.

4. Submit transcript evidence showing a cumulative GPA of 2.75 or higher on a 4.0 scale (undergraduate and/or graduate work).

Combination Master of Education (M.Ed.) and Teaching Credential

Core Application:

1. Submit online or paper application form.
2. Submit application fee (p. 140).

Items required to complete the admission file:

1. Bachelor's Degree
2. Official transcripts from all college/universities attended.
3. Minimum GPA of 3.0
   a. If GPA is lower than 3.0, applicant may NOT apply for M.Ed.
   b. Application must be approved by the program director of the M.Ed. prior to the student teaching semester.
4. Personal Statement of Intent (on Concordia form).
5. Two letters of Recommendation (on Concordia form).
8. Official proof of CBEST (California Basic Educational Skills Test) passage.
9. Official proof of CSET (California Subject Examinations for Teachers) passage OR proof of registration for next available testing date (dependent on congruency of undergraduate degree with type of credential sought) in which case CSET must be passed prior to student teaching semester.

Acceptance Procedures

1. When admission file is complete students will be scheduled for a 30-minute faculty-panel oral interview and a 20-minute writing sample time.
2. A letter of full acceptance will be mailed to the applicant. In the case of conditional acceptance, a letter will be mailed to the applicant outlining the steps to be followed in regards to course load and GPA requirements.
3. The acceptance letter will include an enrollment checklist outlining the steps that need to be taken prior to registering for classes.

Additional Admission Criteria

No reference forms received from relatives will be accepted.

Doctor of Education

The Doctor of Education program is designed for candidates who have demonstrated potential for doctoral study and leadership as substantiated during the admission process and have obtained a master's degree in education or a closely related field from a regionally accredited institution. The admission process for acceptance to the doctoral program involves four steps:

1. The applicant must submit the following documents to the graduate admissions office:
   a. Official application for admission.
   b. A nonrefundable application fee (see Tuition and Fees (p. 140)); this fee is not required from students previously admitted to a graduate program at Concordia University Irvine.
c. Official sealed graduate-level academic transcripts from each institution attended.
d. A 3.5 cumulative GPA is required from the highest degree earned.
e. Verification of a master’s degree in education or a closely related field from a regionally accredited institution.
f. Verification of a minimum graduate GPA (grade point average) of 3.5 (on a 4-point scale).
g. Two letters of recommendation on university-approved forms as follows:
   i. one letter completed by the applicant’s supervisor
   ii. one letter from a person who can attest to the applicant’s potential for doctoral study and leadership
h. A current professional résumé.
i. A typed statement of 3-5 pages, double-spaced detailing the following:
   i. educational goals
   ii. short- and long-term professional goals
   iii. scholarly activities/professional experience
   iv. research interests to be pursued in the program
   v. research experience
   vi. reason(s) for choosing Concordia University Irvine’s doctoral program.
j. All program admission documents must be submitted before an application file is considered complete.

2. Each application file is evaluated as a whole by a doctoral faculty committee prior to being invited for an interview.

3. During the in-person interview, the candidate will meet with the program director and/or one or more program faculty at which time they will be asked to discuss how their interest in the program relates to their career goals, experience with online learning environments, interests in scholarship, prior research activities, and how future educational pursuits align to the overall mission of Concordia University Irvine.

4. Within 2 weeks of the interview, the candidate will be notified regarding program acceptance.

Certificates

EDD-Level Certificates
The applicant must submit the following documents to the graduate admissions office:

1. Official application for admission.
2. Doctoral degree or Master’s degree official transcript with a degree in education or closely related field from a regionally accredited university, college, or seminar.
   a. 3.5 cumulative GPA is required in your graduate degree.

MA-Level Certificates
The applicant must submit the following documents to the graduate admissions office:

1. Official application for admission.
2. Bachelor’s degree or higher official transcript from a regionally accredited institution
   a. 2.75 or better cumulative GPA is required

International Application Requirements
International applications are available for:

- Credential Program (Multiple Subject, Single Subject, Education Specialist: Mild to Moderate Support Needs)
- Combined Credential and M.Ed. Program
- MAED: Curriculum and Instruction
- MAED: Learning, Design, and Technology
- MAEL: Social Emotional Learning, Character, and Ethics
- Doctor of Education

If an international student has an undergraduate or master’s degree from an English speaking university, a Test of English as a Foreign Language (TOEFL) is not required. A TOEFL or IELTS score is required if the international student has an undergraduate or master’s degree from a non-English speaking university. The required scores are:

- TOEFL
  - 88 or higher
  - 100 or higher (EDD program)
- IELTS
  - 7.0 or higher
  - 7.5 or higher (EDD program)

International Student I-20 requirements can be found [here].

Special Admission Circumstances
Candidates with a GPA below 2.75 who meet one of the following criteria may petition to be considered for conditional acceptance:

- If the candidate has 3 or more years of credible service in schools (credible service is defined as full-time teaching after completing a teacher preparation program) they may request, complete, and submit the Verification of Experience form available from the graduate admissions office.
  OR
- If the candidate has submitted documentation of meeting minimum scores for the Graduate Record Exam (GRE) or Miller Analogies Test (MAT) as follows:
  - GRE minimum score of 900 combined verbal and quantitative scores OR a 450 verbal score and 3.5 analytical writing score.
  - MAT minimum raw score of 41.

To initiate the petition, the candidate must submit a letter of explanation for previous low grades including why grades in the new program will be acceptable. The school’s dean may accept, deny, or refer the petition to an application review committee.

Candidates admitted with conditional status must achieve full admittance by the end of the first 8-week term in order to continue in the program. If full admittance is not achieved, the candidate will be ineligible to continue as only fully admitted students may matriculate toward a degree. Full admission is defined as all admission criteria having been met and the student receiving written confirmation regarding full admittance.

Admission Appeals on GPA
Applicants who do not meet the minimum GPA requirement for the program to which the applicant is applying may appeal the denial. In appealing the denial, the candidate must submit a letter of explanation for the low grades and why the candidate’s grades in a new program
would be acceptable. The Dean may sustain the denial, reverse the denial, or refer the matter to an application review committee.

The application review committee will consider the potential of the candidate for academic and teaching success by reviewing a variety of factors including the following:

- Significant life experience since completing the B.A.
- Second language issues
- Teaching experience, teacher aiding, classroom volunteering
- Undergraduate coursework

Any credential candidate approved by the application review committee must demonstrate subject competency by passing the appropriate CSET before admission. In this case, a single subject matter preparation program cannot be submitted in lieu of the test. A candidate whose appeal is accepted will be permitted to proceed through the admission interview step, and is classified as “Candidate for Admissions.” A Candidate for Admissions will not be permitted to enroll for courses until submitting passing test scores to the School of Education. Candidates accepted into the credential program on the basis of an appeal are not eligible for the M.Ed. program.

**Admission with Conditional Status (MAED)**

MAED students admitted with conditional status must achieve full admittance by the end of the first 8-week term in order to continue in the program. Students not achieving full admittance by the end of the first term will be removed from the program. Only a student with full admission may matriculate toward a degree. Full admission is defined as all admission criteria being met and the student having received written confirmation of full acceptance into the program.
Credential Programs

Teacher Credentials Offered

There are two levels of teaching credentials in California:

1. Preliminary Credential
   - Multiple Subject (p. 182)
   - Single Subject (p. 182)
   - Education Specialist: Mild/Moderate Support Needs (p. 182)
   - Administrative Services (p. 183)
   - Dual Credential: Multiple Subject and Education Specialist Mild/Moderate Support Needs (p. 183)
   - Dual Credential: Single Subject and Education Specialist Mild/Moderate Support Needs (p. 183)

2. Professional Clear Credential (p. 184)

Candidates may apply for the preliminary credential through the School of Education. Students with this credential are certified to teach in California schools for up to five years.

Additional Programs

- Lutheran Teaching Certificate (p. 184)
- Master of Education with Credential (p. 185)

Preliminary Teacher Credential

Multiple Subject Credential

Note: This credential allows the candidate to teach all the subjects in a self-contained classroom (K-12).

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<thead>
<tr>
<th>Code</th>
<th>Title</th>
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<tr>
<td>SEMESTER 1</td>
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<tr>
<td>EDUC 200</td>
<td>The Teacher and Technology</td>
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<tr>
<td>EDUC 204</td>
<td>Introduction to Teaching Diverse Populations</td>
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<td>Math and Science Methods: Elementary</td>
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<td>Integrated Curriculum Methods: Elementary</td>
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<td>EDUC 560</td>
<td>Literacy Instruction in Diverse Classrooms</td>
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<td>Teacher Performance Assessment (TPA) Practicum: Field Experience</td>
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<tr>
<td>EDUC 582B</td>
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Single Subject Credential

Note: This credential allows candidates who desire to teach one subject to groups of students at the middle or high school level.

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<td>Total Units</td>
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Education Specialist: Mild/Moderate Support Needs

Note: This credential authorizes candidates to teach students (K-22) with mild to moderate disabilities including students identified with specific learning disabilities, mild-moderate intellectual disabilities, other health impairments, traumatic brain injury, emotional disturbance, and autism spectrum disorders. Please consult the Education Specialist: Mild/Moderate Support Needs Credential Handbook for additional information.

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<tr>
<td>EDSP 551</td>
<td>Language and Culture</td>
<td>3</td>
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<tr>
<td>SEMESTER 2</td>
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</tr>
<tr>
<td>EDSP 525</td>
<td>Advanced Curriculum Methods for Special Populations</td>
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</tr>
<tr>
<td>EDSP 526</td>
<td>Case Management, Assessment and Collaboration</td>
<td>3</td>
</tr>
<tr>
<td>EDSP 560</td>
<td>Literacy Instruction in Diverse Classrooms</td>
<td>4</td>
</tr>
<tr>
<td>EDSP 580</td>
<td>Teacher Performance Assessment (TPA) Practicum: Field Experience</td>
<td>1</td>
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<tr>
<td>SEMESTER 3 - Full-time Student Teaching</td>
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<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>EDUC 582A</td>
<td>Student Teaching: Elementary</td>
<td>6</td>
</tr>
<tr>
<td>EDUC 582B</td>
<td>Student Teaching: Elementary</td>
<td>6</td>
</tr>
<tr>
<td>Total Units</td>
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</table>
EDSP 584A  Student Teaching: Special Education  6
EDSP 584B  Student Teaching: Special Education  6

Total Units  38

Dual Credential: Multiple Subject and Education Specialist Mild/Moderate Support Needs
Note: Candidates will complete coursework and fieldwork leading to two separate credentials. The Multiple Subject credential authorizes candidates to teach all the subjects in a self-contained classroom (K-12).

The Education Specialist credential authorizes candidates to teach students (K-12) with mild to moderate disabilities including students identified with specific learning disabilities, mild-moderate intellectual disabilities, other health impairments, traumatic brain injury, emotional disturbance, and autism spectrum disorders.

Undergraduate students will need to declare the Dual Credential option by the middle of Block 1 classes: October 15, March 15 or June 15.

<table>
<thead>
<tr>
<th>Code</th>
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<tbody>
<tr>
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<td>The Teacher and Technology</td>
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<tr>
<td>EDUC 204</td>
<td>Introduction to Teaching Diverse Populations</td>
<td>2</td>
</tr>
<tr>
<td>EDUC 301</td>
<td>Typical and Atypical Development of Diverse Learners</td>
<td>3</td>
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<tr>
<td>EDUC 501</td>
<td>Planning and Assessment for Inclusive Classrooms</td>
<td>3</td>
</tr>
<tr>
<td>EDUC 502</td>
<td>Creating Positive and Inclusive Learning Environments</td>
<td>3</td>
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<tr>
<td>EDUC 551</td>
<td>Language and Culture</td>
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<th>Units</th>
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<tbody>
<tr>
<td>EDSP 525</td>
<td>Advanced Curriculum Methods for Special Populations</td>
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<td>EDSP 526</td>
<td>Case Management, Assessment and Collaboration</td>
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<td>EDSP 580A</td>
<td>Practicum: Field Experience II</td>
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<tr>
<td>EDUC 522</td>
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<td>EDUC 523</td>
<td>Integrated Curriculum Methods: Elementary</td>
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<tr>
<td>EDUC 560</td>
<td>Literacy Instruction in Diverse Classrooms</td>
<td>4</td>
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<tr>
<td>EDUC 580</td>
<td>Teacher Performance Assessment (TPA) Practicum: Field Experience</td>
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<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDUC 582A</td>
<td>Student Teaching: Elementary</td>
<td>6</td>
</tr>
<tr>
<td>or EDUC 582B</td>
<td>Student Teaching: Elementary</td>
<td></td>
</tr>
<tr>
<td>EDSP 584A</td>
<td>Student Teaching: Special Education</td>
<td>6</td>
</tr>
<tr>
<td>or EDSP 584B</td>
<td>Student Teaching: Special Education</td>
<td></td>
</tr>
</tbody>
</table>

Total Units  43

Dual Credential: Single Subject and Education Specialist Mild/Moderate Support Needs
Note: Candidates will complete coursework and fieldwork leading to two separate credentials. The Single Subject credential authorizes candidates to teach one subject to groups of students at the middle to high school level.

The Education Specialist credential authorizes candidates to teach students (K-12) with mild to moderate disabilities including students identified with specific learning disabilities, mild-moderate intellectual disabilities, other health impairments, traumatic brain injury, emotional disturbance, and autism spectrum disorders.

Undergraduate students will need to declare the Dual Credential option by the middle of Block 1 classes: October 15, March 15 or June 15.

<table>
<thead>
<tr>
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<th>Units</th>
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<tbody>
<tr>
<td>EDUA 556</td>
<td>Legal and Political Aspects in Education</td>
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</table>
EDUA 557  Human Resources  3
EDUA 558  Financial Resources  3
EDUA 561  Analyzing Data to Inform School Improvement and Promote Equity  3
EDUA 562  Facilitating Communities of Practice  3
EDUA 563  Supporting Teacher Growth  3
EDUA 590A  Administrative Practicum (A)  0
EDUA 590B  Administrative Practicum (B)  0
EDUA 590C  Administrative Practicum (C)  3
EDUA 591A  Advanced Administrative Practicum (A)  0
EDUA 591B  Advanced Administrative Practicum (B)  0
EDUA 591C  Advanced Administrative Practicum (C)  3

Total Units  24

Additional courses required should students want to complete the Master of Arts in Education:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDEL 510</td>
<td>Servant Leadership</td>
<td>3</td>
</tr>
<tr>
<td>EDUA 517</td>
<td>Curriculum Design and Evaluation</td>
<td>3</td>
</tr>
</tbody>
</table>

Lutheran Teaching Certificate

Candidates interested in pursuing a Lutheran teaching credential should contact Christ College (p. 38) Ministry Programs or the Director of Lutheran Teaching Programs.

Field Experience

A credential program is much more than face-to-face or online coursework. Candidates must observe and participate in the teaching process. Concordia has designed field experiences to help you gain hands-on experiences in teaching. These experiences begin with observation hours and culminate in full-time student teaching under the supervision of a cooperating teacher and a university supervisor. Field experiences are detailed in the School of Education Teaching Credential Handbook.

Clear Teacher Credential

The second credential level is the Clear Teacher Credential. To qualify for this credential, preliminary credential holders participate in an Induction program through their school district, county office of education, or an institution of higher education. Concordia offers a Teacher Induction program for Multiple Subject, Single Subject, and Education Specialist credential candidates.

The goal of the Teacher Induction program is to support new preliminary credential holders in their beginning teaching experience. Using guided mentorship, new teachers build upon the knowledge and skills acquired during their preparation programs. Multiple professional development opportunities are offered and the California Standards for the Teaching Profession (CSTPs) provide the foundation for candidate growth.

The Teacher Induction Program is typically a two-year program. An Early Completer Option (ECO) is available for those individuals meeting specific criteria. Concordia’s Induction program classes are online only. Two of the required courses may be used as graduate electives for those individuals interested in pursuing a Master’s Degree in Curriculum and Instruction or M.Ed.

For more detailed information about the professional clear credential, refer to the School of Education's [teacher credential handbook](#).

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDUI 592</td>
<td>Assessment of Induction and Professional Development Part I</td>
<td>3</td>
</tr>
<tr>
<td>EDUI 593</td>
<td>Assessment of Induction and Professional Development Part II</td>
<td>3</td>
</tr>
<tr>
<td>EDUI 507</td>
<td>New Teacher Support Semester I</td>
<td>2</td>
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<tr>
<td>EDUI 508</td>
<td>New Teacher Support Semester II</td>
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<td>EDUI 509</td>
<td>New Teacher Support Semester III*</td>
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<tr>
<td>EDUI 510</td>
<td>New Teacher Support Semester IV*</td>
<td>1</td>
</tr>
</tbody>
</table>

*Except for early completers.
Master's Degrees

Master of Education with Credential (p. 185)

Master of Arts in Education (MAED)

Accelerated path for Curriculum and Instruction plus Learning, Design, and Technology (p. 185)
Curriculum and Instruction (p. 186)
Educational Administration with Preliminary Administrative Services Credential (p. 186)
Learning, Design, and Technology (p. 186)
School Counseling with Pupil Personnel Services Credential (p. 187)
School Psychology with Pupil Personnel Services Credential (p. 187)

Master of Arts in Educational Leadership (MAEL)

Social Emotional Learning, Character, and Ethics (p. 188)
Cognition, Motivation, and Development (p. 188)

Changing Programs
If a student wishes to change from one program to another, a written request must be made through the graduate academic advisor. Transfers must be approved by the dean of the School of Education or their designee for graduate programs.

Transferring Courses
Out-of-state transfer of credit is rarely allowed due to California state standards embedded in most courses. Transfer courses must be approved by the program coordinator and the dean of the School of Education.

Master of Education (M.Ed.) with Teaching Credential

Concordia University Irvine offers a combined credential and master of education program that prepares students to demonstrate knowledge of theory and practice by making informed decisions leading to exemplary instruction for all learners. Students can apply 30-32 units of their 500-level credential coursework toward a master’s degree in education.

The credential courses and student teaching requirements are the foundation for the M.Ed. degree. All students seeking a M.Ed. must complete the Credential Program (p. 182) and then add the advanced coursework to complete the degree. The total number of units in the M.Ed. is 45-47 (30-32 preliminary credential units and 15 advanced units beyond the credential). All coursework in the M.Ed. must be completed within seven (7) years of the first post-baccalaureate credential course.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDU 520</td>
<td>Curriculum Design and Assessment</td>
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</tr>
<tr>
<td>EDU 524</td>
<td>Coping with Stress and Violence in Today's Classroom</td>
<td>3</td>
</tr>
<tr>
<td>EDU 542</td>
<td>School, Community and Diverse Family Structures</td>
<td>3</td>
</tr>
<tr>
<td>EDU 547</td>
<td>Brain-Based Teaching and Learning</td>
<td>3</td>
</tr>
<tr>
<td>EDU 595</td>
<td>Developing Character and Ethics</td>
<td>3</td>
</tr>
<tr>
<td>EDU 592</td>
<td>Assessment of Induction and Professional Development Part I</td>
<td>3</td>
</tr>
<tr>
<td>EDU 593</td>
<td>Assessment of Induction and Professional Development Part II</td>
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Capstone Experience

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDR 580</td>
<td>Educational Research</td>
<td>3</td>
</tr>
<tr>
<td>EDR 605</td>
<td>Capstone</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Units 30-32

Accelerated Path for Curriculum and Instruction PLUS Learning, Design, and Technology

The Accelerated Path to earn two master’s degrees allows students to complete a master’s degree in either Curriculum and Instruction or Learning, Design, and Technology (30 units) and then earn the other master’s degree by completing five additional required courses (15 units). The following conditions apply:

1. Students who earned a degree in either MAED program from May 2012 to present may apply for enrollment in the Accelerated Path program.
2. Students may not enroll in both programs simultaneously due to financial aid constraints.
3. Students have seven (7) years to complete each program once accepted.
4. All stop out/readmit policies apply.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDEL 510</td>
<td>Servant Leadership</td>
<td>3</td>
</tr>
<tr>
<td>EDU/EDUT 547</td>
<td>Brain-Based Teaching and Learning</td>
<td>3</td>
</tr>
<tr>
<td>EDR 580</td>
<td>Educational Research</td>
<td>3</td>
</tr>
<tr>
<td>EDR 605</td>
<td>Capstone</td>
<td>3</td>
</tr>
</tbody>
</table>

Students who completed Learning, Design, and Technology take these courses for C&I:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>EDU 520</td>
<td>Curriculum Design and Assessment</td>
<td>3</td>
</tr>
<tr>
<td>EDU 550</td>
<td>Educational Discourses: Change and Reform</td>
<td>3</td>
</tr>
<tr>
<td>EDU 524</td>
<td>Coping with Stress and Violence in Today's Classroom</td>
<td>3</td>
</tr>
<tr>
<td>EDU 542</td>
<td>School, Community and Diverse Family Structures</td>
<td>3</td>
</tr>
<tr>
<td>EDU 595</td>
<td>Developing Character and Ethics</td>
<td>3</td>
</tr>
</tbody>
</table>

Students who completed C&I take these courses for Learning, Design, and Technology:

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<tr>
<th>Code</th>
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<th>Units</th>
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<tbody>
<tr>
<td>EDUT 501</td>
<td>Essentials in Technology Integration with Google</td>
<td>3</td>
</tr>
<tr>
<td>Code</td>
<td>Title</td>
<td>Units</td>
</tr>
<tr>
<td>----------</td>
<td>-----------------------------------------------------------------------</td>
<td>-------</td>
</tr>
<tr>
<td>EDUT 521</td>
<td>Designing Learning Environments for Equity and Accessibility</td>
<td>3</td>
</tr>
<tr>
<td>EDUT 522</td>
<td>Emerging Trends in Educational Technology</td>
<td>3</td>
</tr>
<tr>
<td>EDUT 523</td>
<td>Human-Centered Design for Online Learning</td>
<td>3</td>
</tr>
<tr>
<td>EDUT 570</td>
<td>Reflective Practice</td>
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</table>

**Total Units**: 42

### Master of Arts in Education (MAED)

#### Curriculum and Instruction

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<thead>
<tr>
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<td>EDEL 510</td>
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<td>3</td>
</tr>
<tr>
<td>EDU 520</td>
<td>Curriculum Design and Assessment</td>
<td>3</td>
</tr>
<tr>
<td>or EDUA 517</td>
<td>Curriculum Design and Evaluation</td>
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</tr>
<tr>
<td>EDU 550</td>
<td>Educational Discourses: Change and Reform</td>
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**Selected K-12 Curriculum**

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<th>Units</th>
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<tbody>
<tr>
<td>EDU 524</td>
<td>Coping with Stress and Violence in Today's Classroom</td>
<td>3</td>
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<tr>
<td>EDU 542</td>
<td>School, Community and Diverse Family Structures</td>
<td>3</td>
</tr>
<tr>
<td>EDU 547</td>
<td>Brain-Based Teaching and Learning</td>
<td>3</td>
</tr>
<tr>
<td>EDU 586</td>
<td>Educational Technology</td>
<td>3</td>
</tr>
<tr>
<td>EDU 595</td>
<td>Developing Character and Ethics</td>
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**Capstone Experience**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>EDR 580</td>
<td>Educational Research</td>
<td>3</td>
</tr>
<tr>
<td>EDR 605</td>
<td>Capstone</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total Units**: 30

* Students who have completed the Master of Arts in Education (MAED) in Curriculum and Instruction may use EDEL 510 and EDU 520 towards completion of an additional MAED degree in Educational Administration. Conversely, students who have completed the MAED degree in Educational Administration may use EDEL 510 and EDU 517 towards completion of an additional MAED degree in Curriculum and Instruction.

### Master of Arts in Education (MAED) Learning, Design, and Technology: Online

The Association for Educational Communications and Technology (AECT) has defined “educational technology” as “the study and ethical practice of facilitating learning and improving performance by creating, using, and managing appropriate technological processes and resources” (Januszewski & Molenda, 2008).

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
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<td>Essentials in Technology Integration with Google</td>
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</tr>
<tr>
<td>EDEL 510</td>
<td>Servant Leadership</td>
<td>3</td>
</tr>
<tr>
<td>EDUT 521</td>
<td>Designing Learning Environments for Equity and Accessibility</td>
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<tr>
<td>EDUT 522</td>
<td>Emerging Trends in Educational Technology</td>
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<tr>
<td>EDUT 523</td>
<td>Human-Centered Design for Online Learning</td>
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<td>EDUT 547</td>
<td>Brain-Based Teaching and Learning</td>
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<td>EDUT 570</td>
<td>Reflective Practice</td>
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<td>EDUT 586</td>
<td>Educational Technology</td>
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**Capstone Experience**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>EDR 580</td>
<td>Educational Research</td>
<td>3</td>
</tr>
</tbody>
</table>

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**Note**: EDUA 564 is offered as a remediation opportunity for candidates in need of repeating a failed attempt for one or more of the CalAPA cycles. See course description for additional details.
**Master of Arts in Education (MAED)**

**School Counseling**

*with Pupil Personnel Services Credential*

The credential program consists of coursework, field experiences, and practicum hours. Internship Program available for some school district partnerships. Specific requirements apply.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
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<tr>
<td><strong>Total Units</strong></td>
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<td><strong>30</strong></td>
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</table>

**Master of Arts in Education (MAED)**

**School Psychology**

*with Pupil Personnel Services Credential*

The Master of Arts in Education program in School Psychology is a 60-unit specialist-level degree program with a 1200-hour school-based field experience leading to a pupil personnel services credential authorizing work as a school psychologist in California. All students are required to take the National School Psychology Examination (Praxis) prior to completion of the program.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>EDP 501</td>
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<td>EDP 503</td>
<td>Child Development and Learning</td>
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</tr>
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<td>EDP 505</td>
<td>Legal, Ethical, and Professional Practice</td>
<td>3</td>
</tr>
<tr>
<td>EDP 507</td>
<td>Measurement, Data, and Interpretation</td>
<td>3</td>
</tr>
<tr>
<td>EDP 509</td>
<td>Diverse Populations</td>
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<tr>
<td>EDP 510</td>
<td>Academic Interventions</td>
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<td>EDP 512</td>
<td>Collaborative Consultation</td>
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<td>EDP 518</td>
<td>Behavioral Interventions</td>
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<td>EDP 521</td>
<td>Mental Health Interventions</td>
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</tr>
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<td>EDP 523</td>
<td>Crisis Response and Intervention</td>
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<td>EDP 528</td>
<td>Program Evaluation</td>
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<td>EDP 571</td>
<td>Psychoeducational Assessment I</td>
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<td>EDP 572</td>
<td>Psychoeducational Assessment II</td>
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<tr>
<td>EDP 573</td>
<td>Psychoeducational Assessment III</td>
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</table>

**Practicum and Fieldwork Experience**

Three units from the following:

- EDP 590A Practicum: School Counseling A
- EDP 590D Practicum: School Counseling D

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<tbody>
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<td>Field Experience B *</td>
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<tr>
<td>EDP 591C</td>
<td>Field Experience C *</td>
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</tr>
<tr>
<td>EDP 591D</td>
<td>Field Experience D *</td>
<td>3</td>
</tr>
</tbody>
</table>

**Research and Capstone Experience**

- EDR 580 Educational Research
- EDR 605 Capstone

| **Total Units** | **48** |

* The 600 hours of fieldwork must be completed at 2 different levels (approximately 300 hours at each level): elementary, middle, and/or high school. The hours must be supervised by an on-site counselor (holding a Pupil Personnel Services credential) as well as a university fieldwork supervisor.

**Students who have completed their Master of Arts in Educational Leadership (MAEL) in Social Emotional Learning, Character, and Ethics at Concordia University Irvine may use EDCE 541 and EDCE 561 towards completion of an additional MAED degree in School Counseling with the PPSC. Conversely, students who have completed Concordia’s MAED in School Counseling degree may use EDSC 541 and EDSC 561 towards completion of an additional MAEL degree in Social Emotional Learning, Character, and Ethics.**
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**Research and Capstone Experience**

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<td>EDR 605</td>
<td>Capstone</td>
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**Total Units** 60

**Master of Arts in Educational Leadership (MAEL)**

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<td>EDEL 540</td>
<td>School Law and Public Policy</td>
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<tr>
<td>EDEL 550</td>
<td>Contemporary Cultural and Political Issues in Education</td>
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</tr>
<tr>
<td>EDR 580</td>
<td>Educational Research</td>
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**Specialization** 15

**Total Units** 30

**Specializations**

**Social Emotional Learning, Character, and Ethics**

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<thead>
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<tr>
<td>EDCE 533</td>
<td>SEL Core Competencies</td>
<td>3</td>
</tr>
<tr>
<td>EDCE 541</td>
<td>Mental Health Issues in Today’s Schools</td>
<td>3</td>
</tr>
<tr>
<td>EDCE 561</td>
<td>Trauma-Informed Practices</td>
<td>3</td>
</tr>
<tr>
<td>or EDSC 541</td>
<td>Mental Health Interventions for School Counselors</td>
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<tr>
<td>EDCE 543</td>
<td>Managing Classroom and School Wide Behavior</td>
<td>3</td>
</tr>
<tr>
<td>EDCE 553</td>
<td>Building Character and Ethics in Today's Schools</td>
<td>3</td>
</tr>
<tr>
<td>EDCE 561</td>
<td>Crisis Prevention and Intervention</td>
<td>3</td>
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<tr>
<td>or EDSC 561</td>
<td>Trauma-Informed Practices</td>
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</table>

**Total Units** 15

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**Cognition, Motivation, and Development**

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<thead>
<tr>
<th>Code</th>
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<tbody>
<tr>
<td>EDU 547</td>
<td>Brain-Based Teaching and Learning</td>
<td>3</td>
</tr>
<tr>
<td>EDCM 503</td>
<td>Principles of Educational Psychology</td>
<td>3</td>
</tr>
<tr>
<td>EDCM 549</td>
<td>Theories and Applications of Cognition</td>
<td>3</td>
</tr>
<tr>
<td>EDCM 565</td>
<td>Character Development and Instruction</td>
<td>3</td>
</tr>
<tr>
<td>EDCM 577</td>
<td>Motivation and Emotions</td>
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**Total Units** 15
Doctoral Degree

Purpose Statement

The purpose of the Doctor of Education (Ed.D.) program in Leadership is to develop transformative leaders who embody the knowledge, competencies and skills necessary to guide organizations toward continuous improvement and sustained effectiveness through a rigorous and integrated curriculum focusing on theory and applied research in leadership and systems thinking with the development of analytical skills applicable to dynamic and diverse learning organizations.

Leadership: Doctor of Education

Note: No units may be transferred into the Doctor of Education program from another Concordia University or higher education institution.

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<tr>
<td>EDD 701</td>
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<tr>
<td>EDD 702</td>
<td>Building Capacity for Learning and Continuous Improvement</td>
<td>3</td>
</tr>
<tr>
<td>EDD 703</td>
<td>Policy, Law and Practice in Dynamic Settings</td>
<td>3</td>
</tr>
<tr>
<td>EDD 704</td>
<td>Change Forces Diverse Settings</td>
<td>3</td>
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<tr>
<td>or EDD 705</td>
<td>Intercultural Leadership and Communication</td>
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<td>EDD 780</td>
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<th>Dissertation</th>
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<td>EDD 784</td>
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<th>Extensions (as needed)</th>
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<tr>
<td>EDD 785E</td>
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<td>EDD 786</td>
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Specialization

Choose 1 of the following specializations: 9 units

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
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</thead>
<tbody>
<tr>
<td>EDEA 706</td>
<td>Strategic Human Resource Management and Development</td>
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<tr>
<td>EDEA 707</td>
<td>Sustained Fiscal Leadership for Organizational Effectiveness</td>
<td>3</td>
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<tr>
<td>EDEA 708</td>
<td>Technology in a Systems Approach to Leadership</td>
<td>3</td>
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<tr>
<td>or EDEA 709</td>
<td>California Preliminary Administrative Credential Examination (CPACE) Preparation</td>
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| Total Units | 9 |

Organizational Change

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<tr>
<td>EDOC 706</td>
<td>Innovation and Organizational Change</td>
<td>3</td>
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<tr>
<td>EDOC 707</td>
<td>Entrepreneurial Leadership</td>
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</tr>
<tr>
<td>EDOC 708</td>
<td>Venture Project</td>
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| Total Units | 9 |

Special Education

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<tr>
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<tbody>
<tr>
<td>EDSE 706</td>
<td>Leveraging Inclusive Practices and Services for All Students</td>
<td>3</td>
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<tr>
<td>EDSE 707</td>
<td>Advanced Research in Special Education: Legal, Historic, and Current Issues</td>
<td>3</td>
</tr>
<tr>
<td>EDSE 708</td>
<td>Advanced Social Emotional Skills for Counselors and Special Educators</td>
<td>3</td>
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</tbody>
</table>

| Total Units | 9 |
Certificate Programs

The EDD-level graduate education certificates in Educational Administration, Organizational Change, and Special Education are intended for those candidates who want to pursue graduate courses in specialized areas offered through the Ed.D. program to further enhance their knowledge and skills as leaders, increase their personal marketability as professionals in the field, and advance their expertise within other areas of a learning organization.

Students who have completed Concordia University Irvine’s Ed.D. program may apply to earn one or two additional graduate education certificate(s). This additional work will be reflected on the transcript as a certificate.

Students who have earned a Doctorate or Master’s degree from Concordia University Irvine, or another accredited institution may apply to enroll at the start of the fall or spring semester in one of the three 9-unit specialization tracks to earn a graduate education EDD-level certificate.

Students who complete a graduate education EDD-level certificate may apply for acceptance into Concordia’s Ed.D. program and use all 9 units towards their doctoral degree.

The MA-level graduate education certificate in Social Emotional Learning, Character, and Ethics is intended for those candidates who want to pursue professional development and continuing education in specialized areas offered through the Master of Arts in Educational Leadership (MAEL) program to further enhance their knowledge and skills as leaders. As school teachers, administrators, and counselors advance in their careers, they often recognize the need for additional professional development/study in areas of relevant interest. This certificate program is intended for candidates who want to pursue graduate courses to further enhance their expertise and scope of influence as leaders within their learning organization.

Students who have earned a Bachelor’s or Master’s degree from an accredited institution may apply to earn graduate education MA-level certificates.

Students who complete the Social Emotional Learning, Character, and Ethics certificate or the Cognition, Motivation, and Development certificate may apply for acceptance into Concordia’s MAEL program and use all 15 units towards their graduate degree.

Admission requirements can be found here (p. 178).

Policies can be found here (p. 148). In addition, no substitutions are allowed.

Cognition, Motivation, and Development Certificate (MA level)

<table>
<thead>
<tr>
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Educational Administration Certificate (EDD level)

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<th>Units</th>
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<td>EDEA 703</td>
<td>Technology in a Systems Approach to Leadership</td>
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<td>EDEA 704</td>
<td>Strategic Human Resource Management and Development</td>
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Organizational Change Certificate (EDD level)

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<th>Code</th>
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<tbody>
<tr>
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<td>EDOC 704</td>
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<td>EDOC 705</td>
<td>Consultancy Project</td>
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Social Emotional Learning, Character, and Ethics Certificate (MA level)

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<tbody>
<tr>
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<tr>
<td>EDCE 561</td>
<td>Trauma-Informed Practices</td>
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Special Education Certificate (EDD level)

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<th>Units</th>
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<tbody>
<tr>
<td>EDSE 703</td>
<td>Leveraging Inclusive Practices and Services for All Students</td>
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<td>EDSE 704</td>
<td>Advanced Research in Special Education: Legal, Historic, and Current Issues</td>
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<tr>
<td>EDSE 705</td>
<td>Advanced Social Emotional Skills for Counselors and Special Educators</td>
<td>3</td>
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| Total Units | 9 |

School of Health and Human Sciences

Dean: Dr. Terry Olson

Mission Statement
Guided by the Great Commission of Jesus Christ and as a Lutheran liberal arts institution, the School of Health and Human Sciences (SHHS) is committed to preparing students to become servant leaders and societal agents of change.

Vision Statement
Firmly committed to servant-leadership addressing the health needs of our communities and foundationally grounded in the natural sciences, social sciences, and humanities, students can expect an educational experience embedded in the latest disciplinal academic scholarship and research coupled with innovative curriculum approaches that foster student engagement and academic learning. Throughout the educational process, guided by high-impact and hands-on professional faculty, students within SHHS will gain better insight and understanding on how to provide holistic community-focused care through our institutions’ centeredness on the development of the mind (high-quality academics), body (care of self), heart (love/service of neighbor), and soul (love toward God).

Nursing (p. 193)
Director of Nursing: Dr. Cheryl Smythe-Padgham, RN, WHNP-BC

- Accelerated Bachelor of Science in Nursing
  Assistant Director: Dr. Jennifer Dahl, RN
- Licensed Vocation Nurse to Registered Nurse (30-unit option certificate)
- Master of Science in Nursing

Master's Degrees (p. 200)
- Master of Arts in Coaching and Athletics Administration
  Director: Prof. Jim Kunau
- Master of Healthcare Administration
  Director: Dr. Catherine Sinardi
- Master of Public Health
  Director: Dr. Catherine Sinardi
- Master of Science in Coaching and Exercise Sciences
  Director: Prof. Jim Kunau
- Master of Science in Nursing
  Director: Dr. Cheryl Smythe-Padgham, RN, WHNP-BC
Nursing Degrees
Director of Nursing: Dr. Cheryl Smythe-Padgham, RN, WHNP-BC
Assistant Director: Dr. Jennifer Dahl, RN

Mission Statement
The Nursing Program is committed to educating a culturally and academically diverse student population to become competent, compassionate, and holistic nursing professionals who uphold Christian values in their service to individuals, families, and communities.

Vision Statement
The Nursing Program has been uniquely designed for students to learn the necessary knowledge and advanced skills to provide excellent, compassionate, and competent nursing care. Ninety hours of clinical experience in a public health setting is arranged to prepare candidates to apply for the California Public Health Certificate. Additional clinicals will include patient care in the areas of medical-surgical nursing, pediatric nursing, maternal-child nursing, psychiatric/mental health nursing, and geriatric nursing.

Department of Nursing Philosophy
Nursing is both an art and a science. As such, it embraces the development of the individual through both liberal studies and scientific preparation. The goal of nursing is to view each individual as a biopsychosocial, cultural, and spiritual being with individual needs that are of utmost concern to the profession. The goal of this program is also to educate nurses to develop a view of nursing as a self-actualizing process that is essential in ministering to those seeking care. Nursing must be supportive and considerate of each individual seeking care. Nurses must exhibit unconditional regard for each patient.

Nursing is a profession that encompasses professional and personal values, core knowledge, and competencies in developing the role of care provider. It is also a service to humanity. Essential to this discipline is the development of attributes that encourage the holistic development of self in order to become socially responsive to the healthcare needs of a culturally diverse world.

The philosophy, objectives, and goals of the nursing Department are congruent with: a) the Nurse Practice Act of California, b) Dr. Jean Watson’s philosophy of caring in nursing, c) the mission and goals of Concordia University Irvine, and d) the American Association of Colleges of Nurse (AACN) Essentials of baccalaureate and master’s education in nursing, e) Quality and Safety Education for Nursing Competencies (QSEN) and the National League nursing competencies for the advanced nurse educator or selected specialty certifications for the advanced nurse leader.

At Concordia University Irvine, the nursing department functions within the philosophy of the University and has based its curriculum on the philosophy of Dr. Jean Watson’s premise that nursing is both a philosophical and scientific approach to caring for all those who seek health care, disease prevention, and management, health promotion, and education. Watson’s views are founded on scientific knowledge from various disciplines that allow nursing care to encompass both “curative” and “carative” dimensions in assisting clients to reach or maintain health or “die a peaceful death.” (Watson, 1985, p. 7)

The nurse develops the skills to incorporate the nursing process, perform simple to complex nursing care skills, teach clients and families about self-care, disease management and prevention, and health promotion, learn and implement the ability to appropriately delegate and supervise members of a health care team. In addition, nurses will develop the ability to evaluate patients’ responses to nursing and medical care, and revise a plan of care in concert with the patient while advocating for best treatment and nursing care options with members of the health care team in a variety of settings. The advanced nurse educator or leader will integrate curriculum content in relation to academic and clinical learning outcomes specific to his/her degree requirements.

Nursing and its relationship to people of all cultural and ethnic backgrounds is rooted in a liberal arts education and life experiences that assist in integrating biophysical knowledge with information about human needs and behaviors in order to care for those who seek health care for illnesses, health restoration, and promotion. Dr. Jean Watson’s belief also encompasses the promotion of each nurse’s self-awareness and self-care. With this approach, the students have the opportunity to evaluate their own cultural beliefs and those of patients, their own learning needs and styles in building competencies at a beginner’s level in a variety of practice settings. The MSN program will build on the foundation of the baccalaureate nursing curriculum as to prepare professional nurse leaders in academic and clinical advanced nursing education. It is also the belief that the education at Concordia University Irvine will prepare both undergraduates and graduates to communicate and collaborate with all members of the interprofessional team in order to optimize patient health through evidence-based best practice outcomes.

The purpose of the Concordia nursing program is to educate nurses in a self-actualizing process that is essential in ministering to those who are seeking healthcare. Nursing must be supportive, considerate, and exhibit unconditional regard for each diverse population of patients in the context of the nursing metaparadigm as defined by the individual, health, environment, and nursing. The nursing faculty at Concordia University Irvine believes that Jean Watson’s Philosophy of the Science of Caring in Nursing flows from, and is a response to, God’s love of all people, as seen in His sacrifice of His Son, Jesus Christ, for the salvation of all humankind.

Unifying Theme
Jean Watson’s Philosophy of the Science of Caring in Nursing has been threaded through the undergraduate and graduate curriculum. Watson’s 10 Carative Factors encompass the qualities that are essential in establishing therapeutic communication and relationships between the client/patient and the nurse. These original Carative Factors are incorporated into specific courses. The common themes in Watson’s model are:

1. Humanistic/altruistic value system
2. Faith and hope
3. Sensitivity and empathy
4. Helping-trusting relationships
5. Promotion and acceptance of both positive and negative feelings in Communication
6. Scientific problem-solving
7. Interpersonal teaching/learning
8. Mental, physical, socio-cultural, spiritual, supportive, protective, corrective, and safety
9. Gratification of human needs
10. Allowances for existential-phenomenological forces that may affect the caring experience (1985, p.9-10).
Watson original Carative Factors evolved into Caritas Processes, which include:

1. Practicing loving-kindness and equanimity for self and other
2. Being authentically present; enabling/sustaining/honoring deep belief system and subjective world of self/other
3. Cultivating one's own spiritual practices; deepening self-awareness, going beyond "ego-self"
4. Developing and sustaining a helping-trusting, authentic caring relationship
5. Being present to, and supportive of, the expression of positive and negative feelings as a connection with deeper spirit of self and the one being cared for
6. Creative use of self and all ways of knowing/being/doing as part of the caring process (engaging in artistry of caring-healing practices)
7. Engaging in genuine teaching-learning experiences within context of a caring relationship – attend to whole person and subjective meaning; attempt to stay within other’s frame of reference (evolve toward “coaching” role vs. conventional imparting of information)
8. Creating healing environment at all levels (physical, nonphysical, subtle environment of energy and consciousness whereby wholeness, beauty, comfort, dignity, and peace are potentiated (Being/Becoming the environment)
9. Reverently and respectfully assisting with basic needs; holding an intentional, caring consciousness of touching and working with the embodied spirit of another, honoring unity of Being; allowing for spirit-filled connection
10. Opening and attending to spiritual, mysterious, unknown existential dimensions of life-death-suffering; "allowing, for a miracle" (2008, p. 31).

In addition to Watson's Model, other specific strands are woven throughout the undergraduate and graduate programs.

For undergraduate program strands they are:

1. Nursing process/therapeutic care competence
2. Professional role development/teaching/learning
3. Communication
4. Research process
5. Cultural awareness and competence
6. Watson’s Carative Factors/Caritas Processes
7. Development of Values
8. QSEN Competencies

For graduate program strands they are:

1. Advance practice nurse competencies
2. Professional role facilitation
3. Interprofessional communication/collaboration
4. Evidence-based practice outcomes
5. Cultural and age related competencies
6. Integration of professional caring concepts
7. Human Values
8. QSEN Competencies

The advanced practice nurse curriculum plan builds on baccalaureate nursing education. The Concordia MSN program will provide the foundation for preparation and provision to the individual, family, community, and the health care environment. The advanced practice nurse educator or nurse leader will apply his/her skills in a variety of educational and clinical sites. Role development, identification of researchable health care issues and utilization of research by the learner and colleagues are facilitated in a blended on-line format. With the emphasis of life-long learning in nursing education, the graduate of the Concordia MSN program will provide the foundation for doctoral study and foster ongoing responsibility for continuing education in nursing.

Alternative means for advancing nursing education in the blended and on line format may appeal to students who are seeking an alternative delivery system. This delivery system is appropriate for graduate students who are self-motivated, independent learners, and thrive in the self-directed setting.

The blended format is designed to promote interaction between the professor and the students and student to student in a threaded discussion format. The courses are facilitated in a two eight-week semester timeframe in which a full time student will take two eight week courses. There are two four hours face-to-face classes during the first and eighth weeks on Saturday. The third, fifth, and seventh weeks are synchronous online class sessions where by the students enter into a classroom setting using a web-camera format and participate in class discussions with the assigned faculty and peers. There are three asynchronous sessions during weeks two, four, and six in which the students completes the identified assignments and participate in discussion threads. The on line format is designed to promote interaction between the professor and the students and student to students in an effective teaching learning process.

It is expected that the students will complete online lectures (written, video, or audio) assignments, seek advisement and feedback from the assigned course faculty, seeks academic advisement from assigned advisor, and work independently to meet the course and program learning outcomes.

The thesis or project capstone experience is the culminating activity of the advanced practice nurse educator and leader. The content for the thesis or project is threaded throughout the curriculum plan for the MSN program and represents the consolidation, synthesis, and analysis of the academic or clinical scholarship in graduate nursing education evidence based outcomes.

There are three avenues of study available to the nursing student:

• Accelerated BSN (ABSN)
• LVN to RN 30-unit option certificate
• Master of Science in Nursing (MSN)

**Accreditation Standards**

Concordia University Irvine and its Accelerated Bachelor of Science in Nursing (ABSN) program is accredited by the Western Association of Schools and Colleges Senior College and Accrediting Commission (WSCUC).

Western Association of Schools and Colleges (WSCUC)
985 Atlantic Avenue Suite 100
Alameda, CA 94501
(510) 748-9797

Students and other interested parties may review accreditation documents by going to the commission's [website](#).
Concordia University Irvine’s accelerated Bachelor of Science in nursing (ABSN) and the Master of Science in nursing (MSN) are accredited by the Commission on Collegiate Nursing Education (CCNE). Officially recognized by the U.S. Secretary of Education, the CCNE is an autonomous accrediting agency whose mission includes the assessment and identification of nursing programs that engage in effective educational practices.

Professional Association Guidelines

American Association of Colleges of Nursing (AACN) Essentials (Baccalaureate)

1. Liberal Education for Baccalaureate Generalist Nursing Practice: A solid base in liberal education provides the cornerstone for the practice and education of nurses (AACN Essential 1).

2. Basic Organizational and Systems Leadership for Quality Care and Patient Safety: Knowledge and skills in leadership, quality improvements, and patient safety are necessary to provide high-quality healthcare (AACN Essential 2).

3. Scholarship for Evidence Based Practice: Professional nursing practice is grounded in the translation of current evidence into one’s practice (AACN Essential 3).

4. Information Management and Application of Patient Care Technology: Knowledge and skills in information management and patient care technology are critical in the delivery of quality patient care (AACN Essential 4).

5. Health Care Policy, Finance, and Regulatory Environments: Healthcare policies, including financial regulatory, directly and indirectly influence the nature and functioning of the healthcare system and thereby are important considerations in professional nursing practice (AACN Essential 5).

6. Interprofessional Communication and Collaboration for Improving Patient Health Outcomes: Communication and collaboration among healthcare professionals are critical to delivering high quality and safe patient care (AACN Essential 6).

7. Clinical Prevention and Population Health: Health promotion and disease prevention at the individual and population level are necessary to improve population health and are important components of baccalaureate generalist nursing practice (AACN Essential 7).

8. Professionalism and Professional Values: Professionalism and the inherent values of altruism, autonomy, human dignity, integrity, and social justice are fundamental to the discipline of nursing (AACN Essential 8).

9. Baccalaureate Generalist Nursing Practice: The baccalaureate graduate nurse is prepared to practice with patients including individuals, families, groups, communities, and populations across the lifespan and across the continuum of healthcare environments. The graduate understands and respects the variations of care, the increased complexity, and the increased use of healthcare resources inherent in caring for patients (AACN Essential 9).

American Association of Colleges of Nursing (AACN) Essentials (Master’s)

1. Background for Practice from Sciences and Humanities: Recognizes that the master’s-prepared nurse integrates scientific findings from nursing, biopsychosocial fields, genetics, public health, quality improvement, and organizational sciences for the continual improvement of nursing care across diverse settings (AACN Essential 1).

2. Organizational and Systems Leadership: Recognizes that organizational and systems leadership are critical to the promotion of high quality and safe patient care. Leadership skills are needed that emphasize ethical and critical decision making, effective working relationships, and a systems perspective (AACN Essential 2).

3. Quality Improvement and Safety: Recognizes that a master’s-prepared nurse must be articulate in the methods, tools, performance measures, and standards related to quality, as well as prepared to apply quality principles within an organization (AACN Essential 3).

4. Translating and Integrating Scholarship into Practice: Recognizes that the master’s-prepared nurse applies research outcomes within the practice setting, resolves practice problems, works as a change agent, and disseminates results (AACN Essential 4).

5. Informatics and Healthcare Technologies: Recognizes that the master’s-prepared nurse uses patient-care technologies to deliver and enhance care and uses communication technologies to integrate and coordinate care (AACN Essential 5).

6. Health Policy and Advocacy: Recognizes that the master’s-prepared nurse is able to intervene at the system level through the policy development process and to employ advocacy strategies to influence health and health care (AACN Essential 6).

7. Interprofessional Collaboration for Improving Patient and Population Health Outcomes: Recognizes that the master’s-prepared nurse, as a member and leader of interprofessional teams, communicates, collaborates, and consults with other health professionals to manage and coordinate care (AACN Essential 7).

8. Clinical Prevention and Population Health for Improving Health: Recognizes that the master’s-prepared nurse applies and integrates broad, organizational, client-centered, and culturally appropriate concepts in the planning, delivery, management, and evaluation of evidence-based clinical prevention and population care and services to individuals, families, and aggregates/identified populations (AACN Essential 8).

9. Master’s-Level Nursing Practice: Recognizes that nursing practice, at the master’s level, is broadly defined as any form of nursing intervention that influences healthcare outcomes for individuals, populations, or systems. Master’s-level nursing graduates must have an advanced level of understanding of nursing and relevant sciences as well as the ability to integrate this knowledge into practice. Nursing practice interventions include both direct and indirect care components (AACN Essential 9).

Nursing Program Learning Outcomes

Accelerated Bachelor of Science in Nursing (ABSN)

Nursing is both art and a science. As such, it embraces the development of the individual through both liberal studies and scientific preparation with a goal of educating students to develop a view of nursing as a self-actualizing process that is essential in ministering to those seeking care. Students will be prepared to:

1. Analyze bioethical dilemmas that present themselves in the practice setting and be able to arrive at personal and professional decisions to advocate for the patients. Become familiar with the principles of justice, autonomy, and beneficence.
2. Develop and refine professional skills and strategies to support acquisition of further proficiency in nursing practice.

3. Take on additional roles, such as public health nurse, parish nurse, leader, manager, nurse navigator, nurse informaticist, and clinical assistant instructor.

4. Provide healthcare education appropriate to learners from varying backgrounds in a variety of settings.

5. Develop a strong scientific knowledge base to include an understanding of the research process and its application to nursing practice in a variety of settings.

6. Apply Watson's Clinical Caritas Processes in all nursing care settings to enhance the health care encounters of all patients/clients.

7. Provide culturally sensitive nursing care to an increasingly diverse population(s).

8. Discuss and analyze contemporary professional nursing issues that impact the patients, the profession, and communities.

9. Be accountable in nursing practice, resource management, and quality improvement by demonstrating leadership, critical thinking, clinical reasoning, organizing, delegating, implementing, and evaluating the delivery of nursing care in a variety of settings.

10. Demonstrate an awareness of health care prevention and wellness care for individuals and communities.

**Master of Science in Nursing (MSN)**

1. Demonstrate accountability for advanced practice nursing decisions based on professional, evidence-based standards, genetics, public health policy, and ethics for improvement of advanced nursing care across diverse settings. (AACN Essential 1)

2. Utilize leadership, critical thinking, and reasoning skills to determine population-based health care delivery outcomes in organizational and health care systems in organization and system management. (AACN Essential 2)

3. Implement quality and safety improvement measures within patient care, inter-professional teams, and organizational levels using appropriate performance measures. (AACN Essential 3)

4. Translate theoretical and/or clinical-directed research into evidence-based health care advanced nursing practice at the individual, family, and community levels. (AACN Essential 4)

5. Integrate health care technology and informatics processes to achieve high quality patient health care outcomes across all clinical settings. (AACN Essential 5)

6. Demonstrate character and ethical leadership in a faith-based environment by participating in policy development and patient advocacy. (AACN Essential 6)

7. Integrate an understanding of inter-professional collaboration, communication, disease management, and leadership to achieve population-based health care outcomes. (AACN Essential 7)

8. Apply and coordinate culturally sensitive nursing care to population based health care environments to plan, implement, manage, and evaluate evidence-based practice. (AACN Essential 8)

9. Demonstrate clinical competence in advance practice settings incorporating patient centered care, inter-professional collaboration, healthcare management, and teaching/learning in an evidence-based practice environment. (AACN Essential 9)

**Accelerated Bachelor of Science in Nursing (ABSN)**

The following degree requirements are for students who have completed a Bachelor of Arts or Bachelor of Science degree prior to beginning the ABSN degree. Degree requirements for students who are completing the ABSN as their first degree can be found here (p. 84).

**Summer 2023 Requirements**

Curriculum Plan

**Fall 2023/Spring 2024 Requirements**

Curriculum Plan

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<td>NUSA 203</td>
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</table>
ABSN General Admission Guidelines (p. 197)

Application and Admission Information

Freshman Advantage Nursing Pathway Admission Guidelines (p. 198)

ABSN General Admission Guidelines

Admission of nursing students to the ABSN program is based upon consideration of the completed application form, official college transcripts, letters of recommendation, a personal statement, and a personal plan to complete all prerequisites before nursing classes begin. Students filling out an application are not guaranteed admission into the nursing program as student numbers in the clinical practicum may be limited due to clinical availability.

All applications should be completed with supporting documents and sent to the nursing admission office. Evaluation of qualifications will determine eligibility. Students are eligible to apply to the ABSN program once they have completed all GE/Q&I requirements, all prerequisite courses (listed below) and 65 units. Those admission requirements are as follows:

**ABSN General Admission Criteria**

1. Traditional or Hybrid ABSN applicants must have completed a Bachelor of Science or Bachelor of Arts in any discipline from a regionally accredited institution or may be an advanced standing student. A bachelor degree earned from outside the U.S. must be evaluated by a NACES-approved evaluation agency verifying the equivalent of a regionally accredited U.S. bachelor’s degree.

2. First degree and advanced standing students must have completed 65 or more units.

3. Prerequisite courses must be completed with a minimum cumulative GPA of B (3.0) or higher and a C or better must be earned in each
course, except the science courses (see below). A maximum of two in-progress courses are allowed by the application deadline.

a. Science prerequisites (Chemistry 1 with lab, Microbiology with lab, Anatomy and Physiology I with lab, and Anatomy and Physiology II with lab):
   i. must have a four-unit value or higher
   ii. must have been completed within the last five years (prior to the start date of intended ABSN admission)
   iii. must include lab portions
   iv. require a “B-” or higher in each course
   v. of the four science prerequisite courses only two of them can be repeated once

4. Applicants must have earned a minimum of 3.25 (on a 4.0 scale) cumulative GPA. Cumulative GPA refers to the combination of bachelor degree and classes taken after degree completion. Upon acceptance to the program, applicants must complete the following:
   Nursing Core Classes
   Bioethics
   Theology/Philosophy

   Additional Prerequisites* and General Education courses
   *Prerequisite Courses: (ANT 210 or SOC 101), BIO 246, BIO 247, BIO 351, CHE 221, (COM 111 or COM 216), KIN 306, MTH 265, PSY 101, PSY 320, WRT 102
   Total Units
   
5. Completion of a minimum of 100 hours of qualifying patient care experiences. Examples of qualifying patient care are as follows:
   Certified Nursing Assistant (CNA), COPE Health Scholar, Emergency Medical Technician (EMT), Medical Assistant (back office), Home Health Aide, Physical Therapy (PT) Aide.

6. If an international student has an undergraduate degree from an English speaking university, a Test of English as a Foreign Language (TOEFL) is not required. A TOEFL or IELTS score is required if the international student has an undergraduate degree from a non-English speaking university. The required scores are:
   TOEFL - 100 or higher
   IELTS - 7.5 or higher

8. Interviews are required and by invitation only.

**ABSN Admission Requirements**

1. Online, international application.
2. A non-refundable domestic or international application fee (see Tuition and Fees (p. 140)).
3. Two letters of recommendation.
4. Statement of intent / personal essay (all essay questions must be answered and the statement should be at least 2 pages [maximum of 4 pages], typewritten, and double-spaced).
5. Signed background check waiver form.
6. Completed prerequisite plan form.
7. All official college transcripts. Advanced standing students must also show proof of high school graduation by submitting an official final high school transcript, equivalency certificates or diplomas through the General Educational Development Test (GED) or the California High School Proficiency Exam (CPE).

**ABSN Entrance Requirements**

Once the applicant has been admitted to the ABSN program and prior to the onset of classes, each student must provide:

1. A current Basic Cardiac Life Support (BCLS) health care provider / professional Cardiopulmonary Resuscitation (CPR) card from the American Heart Association.
2. Proof of individual, current malpractice insurance, e.g., California Nursing Association (CNA) or the Nursing Service Organization (NSO).
3. Current immunization status and complete health requirements (see health policy for nursing students).
4. A current California driver’s license to travel to clinical sites and required automobile insurance.
5. Background check and drug screening completed.
6. Health care insurance.

**Validation of Official Transcripts**

As part of the undergraduate admission process application, all students must submit official transcripts from all high schools and colleges attended. Students must submit an official transcript from the high school where the student graduated. The transcript must include the date of graduation. Transcripts are deemed official when either:

- The transcripts arrive directly from the sending institution via the U.S. Mail or are hand-delivered in a sealed envelope that includes the institution's return address. The transcript must include the sending institution’s requirements to be deemed official, for example, the signature of the school designee, embossed school seal, or any other written instructions.
- OR, the transcripts are transmitted electronically directly from the sending institution. Electronic transcripts must be received via one of the following approved agencies and have a corresponding CEEB/ACT code:
  1. Common App/Naviance
  2. Parchment
  3. National Student Clearinghouse
  4. Scribe/Scribbles
  5. IERF/Spantran/IEE (for International institutions)

When official transcripts are received by Concordia University Irvine’s Admissions Office, official transcripts will be entered into TargetX/Salesforce with a timestamp recording the date received. Transcripts are scanned and indexed into Banner Document Management System (BDMS).

The Office of the Registrar at Concordia University Irvine may alter the requirements and process for the validation of official transcripts at any time.

**Freshman Advantage Nursing Pathway Admission Guidelines**

New freshmen attending Concordia University Irvine are eligible to participate in the Freshman Advantage Nursing Pathway which guarantees admission into our ABSN program. A new freshman is defined as an incoming student who has completed less than 30 semester units at the time of undergraduate admission. Those units may include the equivalent of ANT 210/SOC 101, BIO 111, CHE 101, COM
111/COM 216, MTH 265, PSY 101, and WRT 102. The following eight (8) admission requirements are:

1. Maintain a minimum cumulative Grade Point Average (GPA) of 3.25 overall for all coursework. This benchmark must be met by the end of the freshman year and at the end of every subsequent semester thereafter.

2. All prerequisite classes for the ABSN program must be completed with a minimum cumulative GPA of 3.0.

3. Must earn a “B-” or higher in each science prerequisite course: Chemistry 1 with lab (CHE 221; 4 units), Microbiology with lab (BIO 351; 4 units), Anatomy and Physiology I with lab (BIO 246; 4 units), and Anatomy and Physiology II with lab (BIO 247; 4 units). All other prerequisites courses must earn a “C” or higher.

4. Out of the four science prerequisite courses (see #3) only two of them can be repeated once.

5. Completion of prerequisites for the ABSN program must meet the following guidelines:
   a. All science prerequisite classes must be completed at Concordia.
   b. All non-science prerequisite classes that are not transferred in at the time of admission must be completed at Concordia.

6. Must be continuously enrolled as a full-time student at Concordia.

7. A minimum of 100 hours of qualifying patient care experiences must be completed prior to completion of undergraduate studies. Some examples are: Certified Nursing Assistant (CNA), COPE Health Scholar, Emergency Medical Technician (EMT), Medical Assistant (back office), Medical Missions, Home Health Aide, Physical Therapy (PT) Aide.

8. Completion of three interviews with Concordia nursing admission committee prior to beginning the nursing program. During these interviews, students will be evaluated and must meet the benchmark of “Average/Meets Standards” of the ABSN Interview Rubric.

Based on completion hours and curricular alignment to ABSN prerequisite coursework, it is recommended that students declare a BA in Biology, a BA in Psychology, or a BS in Kinesiology as a major, although others can be offered. In addition, the Freshman Advantage Nursing Pathway provides safe harbors for students. If a student is not able to meet the requirements, they will be withdrawn from the Freshman Advantage Nursing Pathway and continue to pursue their declared degree and apply for the nursing program (if desired) once they graduate with their undergard degree.

Master of Science in Nursing (MSN)

The Master of Science in Nursing (MSN) program at Concordia University Irvine is currently not accepting new students. The Department of Nursing is developing new nursing education opportunities to continue to meet the needs of a changing healthcare environment and create nurses of the future.

MSN Application Requirements

Admission of nursing students is based upon consideration of the completed online application form. All applications should be completed online with supporting documents and sent to gradadmissions@cui.edu. Evaluation of qualifications will determine eligibility. In addition to the Concordia admission requirements, applicants to the blended online Master of Science in Nursing program with an emphasis on the nursing educator’s role must:

1. Submit a MSN program application checklist.
2. Submit a graduate application for admission.

3. Payment of a nonrefundable application fee (see Tuition and Fees (p. 140)).
4. Provide evidence of graduation from an accredited Bachelor of Science in Nursing (BSN) degree program with a minimum GPA of 3.0 on a 4.0 scale.
5. Submit official transcript(s) reflecting completion of nursing research, statistics, health assessment, and pathophysiology with a grade of C or better.
6. Submit a copy of current unrestricted registered nursing license from state of residence.
7. Submit a letter of intent with a written 2-page essay of personal, professional, and educational goals for becoming a nurse educator and/or nurse leader.
8. Submit a resume showing recent registered nursing experience.
9. Provide a minimum of 2 professional letters of recommendation.

MSN Entrance Requirements

Once an applicant has been admitted to the MSN program and before classes begin, they must:

1. Complete a MSN Prerequisite Support Courses and Transfer Intent worksheet.
2. Provide proof of bachelor-level courses that include nursing research, statistics, health assessment, and pathophysiology (with a minimum GPA of 3.0 or better on a 4.0 scale) that are equivalent to those offered at Concordia University Irvine’s undergraduate nursing program.
3. Meet with the nursing program director and/or MSN program assistant director and the admission counselor to discuss program and research opportunities.

MSN Transfer Units

Transfer units will be accepted from institutions that are regionally accredited for advanced statistics, advanced health and physical assessment, advanced pathophysiology, and advanced pharmacology. Additionally, these 3 advanced "P" courses must be taken from a CCNE accredited nursing program.

MSN Theology Courses

MSN 551 Religions in the World/America and MSN 552 Advanced Healthcare Ethics must be taken at Concordia.

One semester prior to starting clinical coursework, students must provide the following:

1. A current Basic Cardiac Life Support (BCLS) health care provider and Professional Cardiopulmonary Resuscitation (CPR) card from the American Heart Association.
2. Proof of individual, current malpractice insurance ($1,000,000/ $3,000,000).
3. Copy of current state of California nursing license.
4. Proof of computer competency in Microsoft Word, spreadsheets, PowerPoint, electronic searches, and internet resources.
5. Proof of background check.
6. Current immunization status and completion of all health care requirements (see health policy for nursing students).
Master's Degrees

Master of Arts in Coaching and Athletics Administration (p. 200)

Master of Healthcare Administration (p. 200)

Master of Public Health (p. 200)

Master of Science in Coaching and Exercise Sciences (p. 200)

Master of Science in Nursing (p. 200)

Master of Arts in Coaching and Athletics Administration (MCAA)

The Master of Arts in Coaching and Athletics Administration program focuses on the practical application of knowledge in the academic disciplines of coaching and athletics administration. The program is designed for working professionals who are looking to advance their careers in educational athletics. The Master of Arts in Coaching and Athletics Administration program offers a wide variety of elective options allowing students to explore multiple areas of educational athletics including finance, leadership, sport technology, sport psychology, and many more.

Master of Healthcare Administration (MHA)

The Master of Healthcare Administration (MHA) is a 2-year, 40-unit degree program that focuses on the management of healthcare institutions. The core competencies of the MHA are modeled after the industry-identified competencies deemed necessary for the successful management of a health service organization. The program prepares students for multiple careers paths including management of health systems, hospitals, clinics, and emergency services. The MHA degree is also appropriate for those seeking positions as planners, policy analysts, or consultants focusing on the financing, organization, quality, and delivery of personal health services in either the public or the private sector.

Master of Public Health (MPH)

The Master of Public Health (MPH) degree at Concordia University Irvine provides students with theoretical knowledge and practical skills to prepare them for a wide range of careers in public health: public health agencies; hospitals; health systems; consulting firms; and nonprofit, community-based health, and/or managed care organizations. In addition to receiving a solid foundation in the fundamental areas of public health, students will gain depth through a faith-based education grounded in research and ethical principles, and coursework that emphasizes servant leadership and community health promotion. The emphasis in Community Health Education prepares students to assess the social, behavioral, and environmental determinants associated with critical health problems, and to design, implement, and evaluate appropriate health promotion programs and preventive services to improve the health outcomes of a community.

Master of Science in Coaching and Exercise Sciences (MSCE)

The Master of Science in Coaching and Exercise Sciences program provides a comprehensive study of the varied aspects of human movement in the context of educational athletics. Movement is studied from mechanical, physiological, psychological, sociocultural, behavioral, instructional and professional points of view. The coursework for the degree is designed to provide students with background knowledge and experience for professional careers in educational athletics including teaching, coaching, performance enhancement, or fitness and health promotion.

Master of Science in Nursing (MSN)

The purpose of the Master of Science in Nursing (MSN) is to develop advanced practice nurse educators to teach undergraduate nursing students in both theory and clinical teaching experiences in the psychiatric mental health, medical-surgical, pediatrics and maternal newborn content areas. Additionally, MSN nurses could lead and manage these specialty units in acute care health systems and the community at large and globally. According to the California Future Action Plan “one of the largest barriers to expanding educational capacity is a lack of qualified nursing faculty . . . The task force recognizes the need for additional incentives, in the form of loan forgiveness, stipends, and recruitment packages offered to attract and retain additional nursing faculty” (Future Action Plan, p.11). With the increased need for nursing faculty in the U.S., this program’s purpose fits well with a Master of Science in nursing program for Concordia University Irvine with an emphasis on health care and the healing environment. For additional information, please follow the link to the Nursing (p. 193) page.

Master of Arts in Coaching and Athletics Administration Program Learning Outcomes

Graduates of the Master of Arts in Coaching and Athletics Administration (MCAA) will be able to:
1. Create an athlete-centered leadership philosophy.
2. Apply ethical values to issues encountered in sport.
3. Apply research methods to acquire and analyze pertinent data that develops excellence in coaching and administration.
4. Analyze legal principles unique to leadership in athletics.
5. Design a personalized comprehensive athletic leadership portfolio.

Master of Healthcare Administration Program Learning Outcomes

1. Communication: Demonstrate the ability to communicate clearly and concisely, establish and maintain relationships, and facilitate constructive interactions with individuals and groups in the healthcare setting.
2. Leadership: Demonstrate the ability to inspire individual and organizational excellence, create a shared vision, and successfully manage change to attain the organization’s strategic ends and successful performance.
3. Professionalism: Demonstrate an alignment of personal and organizational conduct with ethical and professional standards that include a responsibility to the patient and community, a service orientation, and a commitment to lifelong learning and improvement.
4. Knowledge of Healthcare Environment: Demonstrate understanding of the healthcare system and the environment in which healthcare managers and providers function.
5. Business Skills and Knowledge: Integrate scholarly research, critical thinking, analysis, problem-solving, and business principles to proactively address opportunities and issues in the healthcare environment.
Master of Public Health Program Learning Outcomes
1. Critically analyze services, systems, policies, and associated challenges that impact the health of local and global communities.
2. Understand and interpret research methods and related qualitative and quantitative data to promote evidence-based approaches to public health.
3. Evaluate biological, behavioral, social, and environmental factors that affect individual and population health.
4. Plan, design, develop, implement, and evaluate strategies, interventions, and programs to improve individual and community health.
5. Work effectively with culturally diverse individuals, interprofessional teams, and communities in health promotion, education, and behavior.
6. Practice culturally appropriate communication and develop strategies that promote public health content to different audiences and sectors.
7. Apply management and systems thinking to public health agencies, programs, policies, and issues.
8. Model servant leadership, apply ethical principles, and demonstrate professionalism in health promotion, education, and behavior at the individual, organizational, and societal levels.

Master of Science in Coaching and Exercise Sciences Program Learning Outcomes
Graduates of the Master of Science in Coaching and Exercise Sciences (MSCE) will be able to:
1. Create an athlete-centered leadership philosophy (Integrated Learning, Ethical Leadership, Effective Communication, Community Engagement)
2. Apply Christian virtues and civic responsibility to situations encountered in sport. (Integrated Learning, Ethical Leadership, Reflective Practice, Community Engagement)
3. Apply research methods to acquire and analyze pertinent data that develops excellence in coaching and administration. (Integrated Learning, Scholarly Research, Reflective Practice)
4. Analyze legal principles unique to leadership in athletics. (Integrated Learning, Ethical Leadership, Scholarly Research)
5. Design a personalized comprehensive athletic leadership portfolio. (Integrated Learning, Scholarly Research, Community Engagement)

Master of Arts in Coaching and Athletics Administration (MCAA)
(for students who do not currently have a MSAA or MSCE degree from Concordia)

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Electives *(Choose 4 of the following courses:)*

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<td>Applied Exercise Sciences and Strategies for Coaching Lacrosse*</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 570</td>
<td>Sport Medicine and Performance</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 582</td>
<td>Women in Sport</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 585</td>
<td>Strength, Speed and Conditioning</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 586</td>
<td>Advanced Strength, Speed and Conditioning</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 590</td>
<td>Coaching Academy</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 591</td>
<td>Athletic Director Institute</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 592</td>
<td>MCAA: Internship</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 596</td>
<td>Sport Technologies</td>
<td>4</td>
</tr>
</tbody>
</table>

Only one sport-specific course can be applied towards the degree:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MCAA 564</td>
<td>Applied Exercise Sciences and Strategies for Coaching Cheerleading*</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 565</td>
<td>Applied Exercise Sciences and Strategies for Coaching for Tennis*</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 566</td>
<td>Applied Exercise Sciences and Strategies for Coaching for Tennis*</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 567</td>
<td>Applied Exercise Sciences and Strategies for Coaching Track and Field*</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 568</td>
<td>Applied Exercise Sciences and Strategies for Coaching Soccer*</td>
<td>4</td>
</tr>
</tbody>
</table>

Master of Healthcare Administration (p. 203)

Master of Public Health (p. 203)

Master of Science in Coaching and Exercise Sciences (p. 203)
(for students who do not currently have a MCAA degree from Concordia)
<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MCAA 551</td>
<td>Applied Exercise Sciences and Strategies for Coaching Golf</td>
<td>4</td>
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<tr>
<td>MCAA 552</td>
<td>Applied Exercise Sciences and Strategies for Coaching Cross Country</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 553</td>
<td>Applied Exercise Sciences and Strategies for Coaching Basketball</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 554</td>
<td>Applied Exercise Sciences and Strategies for Coaching Football</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 555</td>
<td>Applied Exercise Sciences and Strategies for Coaching Softball</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 556</td>
<td>Applied Exercise Sciences and Strategies for Coaching Volleyball</td>
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<td>MCAA 557</td>
<td>Applied Exercise Sciences and Strategies for Coaching Baseball</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 558</td>
<td>Applied Exercise Sciences and Strategies for Coaching Water Polo</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 559</td>
<td>Applied Exercise Sciences and Strategies for Coaching Wrestling</td>
<td>4</td>
</tr>
</tbody>
</table>

**Total Units**: 36

* A maximum of 1 sport-specific course may be taken as electives. Most sport-specific courses are offered during the summer term.

**Master of Arts in Coaching and Athletics Administration (MCAA)**

*(for students who currently have a MSAA or MSCE degree from Concordia)*

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MSCE 510</td>
<td>Principles of Coaching and Leadership</td>
<td>4</td>
</tr>
<tr>
<td>MSCE 530</td>
<td>Ethics and Sport</td>
<td>4</td>
</tr>
<tr>
<td>MSCE 550</td>
<td>Research Methods and Analysis</td>
<td>4</td>
</tr>
<tr>
<td>MSCE 580</td>
<td>Legal Aspect of Sport</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 596</td>
<td>Culminating Project</td>
<td>4</td>
</tr>
<tr>
<td>Electives</td>
<td>Choose 4 of the following courses:</td>
<td>16</td>
</tr>
<tr>
<td>MCAA 520</td>
<td>Psychology of Coaching</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 531</td>
<td>Student-Athlete Development and Leadership</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 532</td>
<td>Faith-Based Coaching</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 533</td>
<td>Strategic Planning and Marketing of College Athletics</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 534</td>
<td>Compliance and Regulation of College Athletics</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 540</td>
<td>Sport Technologies</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 545</td>
<td>Sport Statistics and Analytics</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 560</td>
<td>Interscholastic Leadership and Administration **</td>
<td>4</td>
</tr>
<tr>
<td>or MCAA 563</td>
<td>Intercollegiate Athletics in America</td>
<td></td>
</tr>
<tr>
<td>MCAA 561</td>
<td>Athletic Finance</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 562</td>
<td>Facility Planning and Event Management</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 570</td>
<td>Sport Medicine and Performance</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 582</td>
<td>Women in Sport</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 585</td>
<td>Strength, Speed and Conditioning</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 586</td>
<td>Advanced Strength, Speed and Conditioning</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 590</td>
<td>Coaching Academy</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 591</td>
<td>Athletic Director Institute</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 592</td>
<td>MCAA: Internship</td>
<td>4</td>
</tr>
</tbody>
</table>

**Total Units**: 36

* Not an option if the equivalent was taken in the MS degree.
** Students cannot take both MCAA 560 and MCAA 563 for credit. If MSCE 560 or MSCE 563 were taken in the MS degree, neither MCAA 560 or MCAA 563 can be taken to be used in the MA degree.
### Master of Healthcare Administration (MHA)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MHA 500</td>
<td>Professional Development Workshop (course taken 4 times @ .25 units)</td>
<td>1</td>
</tr>
<tr>
<td>MHA 501</td>
<td>Healthcare Organizational Management</td>
<td>3</td>
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<tr>
<td>MHA 502</td>
<td>Healthcare Communication</td>
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<tr>
<td>MHA 503</td>
<td>Healthcare Economics and Policy</td>
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</tr>
<tr>
<td>MHA 506</td>
<td>Healthcare Law</td>
<td>3</td>
</tr>
<tr>
<td>MHA 512</td>
<td>Healthcare Strategic Planning and Marketing</td>
<td>3</td>
</tr>
<tr>
<td>MHA 514</td>
<td>Healthcare Quality Assurance</td>
<td>3</td>
</tr>
<tr>
<td>MHA 515</td>
<td>Information Systems in Health Services</td>
<td>3</td>
</tr>
<tr>
<td>MHA 516</td>
<td>Human Resources Management</td>
<td>3</td>
</tr>
<tr>
<td>MHA 525</td>
<td>Financial Management of Healthcare Organizations</td>
<td>3</td>
</tr>
<tr>
<td>MHA 571</td>
<td>Leadership I</td>
<td>3</td>
</tr>
<tr>
<td>MHA 573</td>
<td>Vocation and Ethics in Healthcare Organizations</td>
<td>3</td>
</tr>
<tr>
<td>MHA 588</td>
<td>Long-Term Care Administration</td>
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</tr>
<tr>
<td>MHA 601</td>
<td>Capstone Practicum in Health Service Management</td>
<td>3</td>
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<td></td>
<td><strong>Total Units</strong></td>
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### Master of Public Health (MPH)

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<tr>
<td>MPH 500</td>
<td>Foundations of Public Health</td>
<td>3</td>
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<td>MPH 515</td>
<td>Principles of Health Behaviors</td>
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<tr>
<td>MPH 520</td>
<td>Concepts of Environmental Health</td>
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<td>MPH 525</td>
<td>Health Policy and Management</td>
<td>3</td>
</tr>
<tr>
<td>MPH 530</td>
<td>Biostatistics</td>
<td>3</td>
</tr>
<tr>
<td>MPH 535</td>
<td>Applied Epidemiology</td>
<td>3</td>
</tr>
<tr>
<td>MPH 540</td>
<td>Leadership and Organizational Management in Health Services</td>
<td>3</td>
</tr>
<tr>
<td>MPH 545</td>
<td>Vocation and Ethics in Public Health</td>
<td>3</td>
</tr>
<tr>
<td>MPH 560</td>
<td>Methods of Research in Public Health</td>
<td>3</td>
</tr>
<tr>
<td>MPH 598</td>
<td>Public Health Practicum</td>
<td>3</td>
</tr>
<tr>
<td>MPH 599</td>
<td>Applied Research in Public Health</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td><strong>Culminating Experience</strong></td>
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</tr>
<tr>
<td>MPH 601</td>
<td>Applied Research in Public Health</td>
<td>3</td>
</tr>
<tr>
<td>MPH 602</td>
<td>Applied Research in Public Health</td>
<td>3</td>
</tr>
<tr>
<td>MPH 603</td>
<td>Applied Research in Public Health</td>
<td>3</td>
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<tr>
<td></td>
<td><strong>Total Units</strong></td>
<td><strong>42</strong></td>
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### Emphasis

**Community Health Education Emphasis**

<table>
<thead>
<tr>
<th>Code</th>
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</tr>
</thead>
<tbody>
<tr>
<td>MPH 570</td>
<td>Community Health</td>
<td>3</td>
</tr>
<tr>
<td>MPH 575</td>
<td>Communication and Social Marketing Health Promotion and Education</td>
<td>3</td>
</tr>
</tbody>
</table>

### Master of Science in Coaching and Exercise Sciences (MSCE)

**(for students who do not currently have a MCAA degree from Concordia)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MSCE 510</td>
<td>Principles of Coaching and Leadership</td>
<td>4</td>
</tr>
<tr>
<td>MSCE 530</td>
<td>Ethics and Sport</td>
<td>4</td>
</tr>
<tr>
<td>MSCE 550</td>
<td>Research Methods and Analysis</td>
<td>4</td>
</tr>
<tr>
<td>MSCE 580</td>
<td>Legal Aspect of Sport</td>
<td>4</td>
</tr>
<tr>
<td>MSCE 595</td>
<td>Culminating Project</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td><strong>Total Units</strong></td>
<td><strong>9</strong></td>
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</tbody>
</table>

**Electives**

Choose 4 of the following courses:

- MSCE 570 | Sport Medicine and Performance                                     | 4     |
- MSCE 584 | Kinesiology for Sport                                              | 4     |
- MSCE 586 | Advanced Strength, Speed and Conditioning                          | 4     |
- MSCE 587 | Exercise Physiology for Sport                                       | 4     |
- MSCE 588 | Biomechanics for Sport                                             | 4     |
- MSCE 589 | Nutrition for Sport                                                | 4     |

ONLY ONE SPORT-SPECIFIC COURSE CAN BE APPLIED TOWARDS THE DEGREE:

- MSCE 564 | Applied Exercise Sciences and Strategies for Coaching Cheerleading*  | 4     |
- MSCE 565 | Applied Exercise Sciences and Strategies for Coaching for Tennis*    | 4     |
- MSCE 566 | Applied Exercise Sciences and Strategies for Coaching Swimming*      | 4     |
- MSCE 567 | Applied Exercise Sciences and Strategies for Coaching Track and Field* | 4     |
- MSCE 568 | Applied Exercise Sciences and Strategies for Coaching Soccer*        | 4     |
- MSCE 569 | Applied Exercise Sciences and Strategies for Coaching Lacrosse*      | 4     |
- MSCE 571 | Applied Exercise Sciences and Strategies for Coaching Golf*          | 4     |
- MSCE 572 | Applied Exercise Sciences and Strategies for Coaching Cross Country* | 4     |
- MSCE 573 | Applied Exercise Sciences and Strategies for Coaching Basketball*    | 4     |
- MSCE 574 | Applied Exercise Sciences and Strategies for Coaching Football*      | 4     |
- MSCE 575 | Applied Exercise Sciences and Strategies for Coaching Softball*      | 4     |
- MSCE 576 | Applied Exercise Sciences and Strategies for Coaching Volleyball*    | 4     |
### Master of Science in Coaching and Exercise Sciences (MSCE)

(for students who currently have a MCAA degree from Concordia)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MCAA 510</td>
<td>Principles of Coaching and Leadership</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 530</td>
<td>Ethics And Sport</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 550</td>
<td>Research Methods and Analysis</td>
<td>4</td>
</tr>
<tr>
<td>MCAA 580</td>
<td>Legal Aspect of Sport</td>
<td>4</td>
</tr>
<tr>
<td>MSCE 596</td>
<td>Culminating Project</td>
<td>4</td>
</tr>
<tr>
<td>Electives*</td>
<td>Choose 4 of the following courses:</td>
<td>16</td>
</tr>
<tr>
<td>MSCE 570</td>
<td>Sport Medicine and Performance</td>
<td>4</td>
</tr>
<tr>
<td>MSCE 584</td>
<td>Kinesiology for Sport</td>
<td>4</td>
</tr>
<tr>
<td>MSCE 586</td>
<td>Advanced Strength, Speed and Conditioning</td>
<td>4</td>
</tr>
<tr>
<td>MSCE 587</td>
<td>Exercise Physiology for Sport</td>
<td>4</td>
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<tr>
<td>MSCE 588</td>
<td>Biomechanics for Sport</td>
<td>4</td>
</tr>
<tr>
<td>MSCE 589</td>
<td>Nutrition for Sport</td>
<td>4</td>
</tr>
</tbody>
</table>

ONLY ONE SPORT-SPECIFIC COURSE CAN BE APPLIED TOWARDS THE DEGREE (MUST BE DIFFERENT THAN THE ONE USED IN THE MCAA DEGREE):

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>MSCE 564</td>
<td>Applied Exercise Sciences and Strategies for Coaching Cheerleading</td>
<td>4</td>
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<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
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<tbody>
<tr>
<td>MSCE 565</td>
<td>Applied Exercise Sciences and Strategies for Coaching for Tennis</td>
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<td>MSCE 566</td>
<td>Applied Exercise Sciences and Strategies for Coaching Swimming</td>
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</tr>
<tr>
<td>MSCE 567</td>
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<td>4</td>
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<tr>
<td>MSCE 568</td>
<td>Applied Exercise Sciences and Strategies for Coaching Track and Field</td>
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<td>MSCE 572</td>
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<td>MSCE 573</td>
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<td>MSCE 575</td>
<td>Applied Exercise Sciences and Strategies for Coaching Softball</td>
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<td>Applied Exercise Sciences and Strategies for Coaching Volleyball</td>
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<td>MSCE 577</td>
<td>Applied Exercise Sciences and Strategies for Coaching Baseball</td>
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<td>MSCE 578</td>
<td>Applied Exercise Sciences and Strategies for Coaching Water Polo</td>
<td>4</td>
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<tr>
<td>MSCE 579</td>
<td>Applied Exercise Sciences and Strategies for Coaching Wrestling</td>
<td>4</td>
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</table>

Included in the choice of 4, students may opt to use at most 1 of the following:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MSCE 531</td>
<td>Student-Athlete Development and Leadership</td>
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</tr>
<tr>
<td>MSCE 533</td>
<td>Strategic Planning and Marketing of College Athletics</td>
<td>4</td>
</tr>
<tr>
<td>MSCE 534</td>
<td>Compliance and Regulation of College Athletics</td>
<td>4</td>
</tr>
<tr>
<td>MSCE 545</td>
<td>Sport Statistics and Analytics</td>
<td>4</td>
</tr>
<tr>
<td>MSCE 560</td>
<td>Interscholastic Leadership and Administration</td>
<td>4</td>
</tr>
<tr>
<td>MSCE 563</td>
<td>Intercollegiate Athletics in America</td>
<td>4</td>
</tr>
<tr>
<td>MSCE 566</td>
<td>Applied Exercise Sciences and Strategies for Coaching Water Polo</td>
<td>4</td>
</tr>
</tbody>
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<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MSCE 563</td>
<td>Intercollegiate Athletics in America</td>
<td>4</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MSCE 590</td>
<td>Coaching Academy</td>
<td>4</td>
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<tr>
<td>MSCE 591</td>
<td>Athletic Director Institute</td>
<td>4</td>
</tr>
<tr>
<td>MSCE 592</td>
<td>MSCE: Internship</td>
<td>4</td>
</tr>
</tbody>
</table>

Total Units: 36

* A maximum of 1 sport-specific course may be taken as an elective. Most sport-specific courses are offered during the summer term.

* Not an option if the MCAA equivalent of this course was taken for the MCAA degree

** If MCAA 560 or MCAA 563 were taken in the MA degree, neither MSCE 560 or MSCE 563 can be taken to be used in the MS degree.
Application and Admission Information

Master of Arts in Coaching and Athletics Administration

Go to Concordia's website for a list of application deadlines for each term.

1. Submit an online application to the graduate admission office with a non-refundable application fee (see Tuition and Fees (p. 140)) (see www.cui.edu for form).

2. Provide one official transcript from the accredited college or university that shows your confirmed bachelor’s degree. (Transcripts must be received in an official sealed envelope.) If degree is from a non-U.S. institution, applicant must provide an official, detailed transcript evaluation by a NACES-approved evaluation agency verifying the equivalent of a regionally accredited U.S. bachelor’s degree.

3. A student may be conditionally accepted for one term (two course maximum) with unofficial transcripts. The condition of this registration is that the official transcript must be received before registration for subsequent term is permitted. A registration “hold” will be placed on a student’s account if official transcripts are not received.

4. To be considered for full admission:
   a cumulative GPA (grade point average) of 2.75 or better (on a 4.0 scale) in all previous college work.

5. To be considered for admission with a GPA below 2.75:
   a cumulative GPA of 2.75 or below in all previous college work will be considered with a petition letter. The letter of petition should be sent addressed to the Admissions Committee and mailed to the Office of Graduate Admission, 1530 Concordia West Irvine, CA 92612.

6. If an international student has an undergraduate degree from an English speaking university, a Test of English as a Foreign Language (TOEFL) is not required. A TOEFL or IELTS score is required if the international student has an undergraduate degree from a non-English speaking university. The required scores are:
   
   TOEFL - 79 or higher
   IELTS - 6.5 or higher

Upon completion of all admission requirements, the applicant will be notified by the graduate admission office regarding program acceptance.

List of courses is available online (p. 218).

Steps to Apply to the MPH Program

1. Submit an online application for admission to the Graduate Admissions Office with a non-refundable application fee of $50.00.

2. Provide ONE official transcript from the college or university that shows a confirmed bachelor’s degree from a regionally accredited college or university. (Transcripts must be received in an official SEALED envelope.) If the applicant’s degree is from a non-U.S. institution, an official, detailed transcript evaluation from an approved international credential evaluation service that shows the equivalent of a regionally accredited bachelor’s degree must be provided. The Office of Graduate Admissions has approved IERF as an approved vendor for transcript evaluation. Information regarding this can be found at www.IERF.org.

Note: A student may be conditionally accepted for one term (2-course maximum) with unofficial transcripts. However, students are not permitted to register for subsequent terms until official transcripts are received. A “hold” will be placed on a student’s account if official transcripts are not received. To remove a hold, contact the Bursar’s office located on the 1st floor of Grimm Hall, or at (949) 214-3075.

3. Submit a Statement of Intent: Applicants must submit a written essay (250-plus words) of personal, professional, and educational goals for becoming a healthcare administrator. Please discuss any healthcare experience (paid, volunteer, and/or internship).

4. Provide a minimum of one professional reference. An additional personal reference is optional (online or PDF form).

5. Submit a current professional resume.

Students who are accepted into the MHA program will receive a formal decision letter via email.

International students - due to the format of the MHA program being fully online, Concordia University Irvine is unable to sponsor a student visa (F-1).

Master of Public Health

To be considered for admission to the master’s program, a student must:

1. Have a bachelor’s degree from a regionally accredited institution or an international evaluation verifying the equivalent of a regionally accredited U.S. bachelor’s degree.

2. A cumulative GPA of 3.0 or better (4.0 scale) in all previous college work is desired.

To be considered for admission with a cumulative GPA below 3.0, applicants must submit a petition letter. This letter of appeal should be addressed to the Admissions Committee and mailed/emailed to the Graduate Admissions Office, 1530 Concordia West, Irvine, CA 92612.

Steps to Apply to the MPH Program

1. Submit an online application for admission to the Graduate Admissions Office with a non-refundable application fee of $50.00.

2. Provide ONE official transcript from the college or university that shows a confirmed bachelor’s degree from a regionally accredited college or university. (Transcripts must be received in an official SEALED envelope.) If the applicant’s degree is from a non-U.S. institution, an official, detailed transcript evaluation from an approved international credential evaluation service that shows the equivalent of a regionally accredited bachelor’s degree must be provided. The Office of Graduate Admissions has approved IERF as an approved vendor for transcript evaluation. Information regarding this can be found at www.IERF.org.

Note: A student may be conditionally accepted for one term (2-course maximum) with unofficial transcripts. However, students are not permitted to register for subsequent terms until official transcripts are received. A “hold” will be placed on a student’s account if official transcripts are not received. To remove a hold, contact the Bursar’s office located on the 1st floor of Grimm Hall, or at (949) 214-3075.

3. Submit a Statement of Intent: Applicants must submit a written essay (250-plus words) of personal, professional, and educational goals for becoming a healthcare administrator. Please discuss any healthcare experience (paid, volunteer, and/or internship).

4. Provide a minimum of one professional reference. An additional personal reference is optional (online or PDF form).

5. Submit a current professional resume.

Students who are accepted into the MPH program will receive a formal decision letter via email.

International students - due to the format of the MPH program being fully online, Concordia University Irvine is unable to sponsor a student visa (F-1).
approved vendor for transcript evaluation. Information regarding this can be found at www.IERF.org.

Note: A student may be conditionally accepted for one term (2-course maximum) with unofficial transcripts. However, students are not permitted to register for subsequent terms until the official transcripts are received. A “hold” will be placed on a student’s account if official transcripts are not received. To remove a hold, contact the Bursar’s office located on the 1st floor of Grimm Hall, or at (949) 214-3075.

3. Submit a Statement of Intent: Applicants must submit a written essay (250-plus words) of personal, professional, and educational goals for becoming a healthcare administrator. Please discuss any healthcare experience (paid, volunteer, and/or internship).

4. Provide a minimum of one professional reference. An additional personal reference is optional (online or PDF form).

5. Submit a current professional resume.

Upon completion of all admission requirements, applicants will be contacted for a phone interview with the Program Director. Students who are accepted into the MPH program will receive a formal decision letter via email.

Master of Science in Coaching and Exercise Sciences

Go to Concordia’s website for a list of application deadlines for each term.

1. Submit an online application to the graduate admission office with a non-refundable application fee (see Tuition and Fees (p. 140)) (see www.cui.edu for form).

2. Provide one official transcript from the accredited college or university that shows your confirmed bachelor’s degree. (Transcripts must be received in an official sealed envelope.) If degree is from a non-U.S. institution, applicant must provide an official, detailed transcript evaluation by a NACES-approved evaluation agency verifying the equivalent of a regionally accredited U.S. bachelor’s degree.

3. A student may be conditionally accepted for one term (two course maximum) with unofficial transcripts. The condition of this registration is that the official transcript must be received before registration for subsequent term is permitted. A registration “hold” will be placed on a student’s account if official transcripts are not received.

4. To be considered for full admission:
   a cumulative GPA (grade point average) of 2.75 or better (on a 4.0 scale) in all previous college work.

5. To be considered for admission with a GPA below 2.75:
   a cumulative GPA of 2.75 or below in all previous college work will be considered with a petition letter. The letter of petition should be sent addressed to the Admissions Committee and mailed to the Office of Graduate Admission, 1530 Concordia West Irvine, CA 92612.

6. If an international student has an undergraduate degree from an English speaking university, a Test of English as a Foreign Language (TOEFL) is not required. A TOEFL or IELTS score is required if the international student has an undergraduate degree from a non-English speaking university. The required scores are:
   TOEFL - 79 or higher
   IELTS - 6.5 or higher

Upon completion of all admission requirements, the applicant will be notified by the graduate admission office regarding program acceptance.

List of courses is available online (p. 218).
Townsend Institute

Dean: Dr. Mike Shurance
Associate Dean: Dr. Margaret Christmas Thomas

Mission Statement
Committed to the transformational power of competency, character, and connection, the Townsend Institute provides counselors, executive coaches, and organizational leaders with world-class, life-changing educational experiences that are biblically-informed, research-supported, and rooted in the Townsend growth model.

Purpose Statement
The Townsend Institute offers undergraduate and graduate programs to adult learners in blended and online instructional modalities.

Undergraduate Online Bachelor’s Degree (p. 208)
• Organizational Psychology
  Director: Dr. Gilbert Fugitt

Master’s Degrees (p. 210)
• Master of Arts in Counseling
  Director: Dr. Donna Washburn
• Master of Arts in Executive Coaching and Consulting
  Director: Prof. Michelle Thompson, PCC
• Master of Arts in Organizational Leadership
  Director: Dr. Ashlie Andrew

Doctoral Degree (p. 214)
• Doctor of Philosophy
  Director: Dr. Donna Washburn

Certificate Programs (p. 216)
• Professional Coaching Certificate
• Professional Organizational Leadership Certificate
• Advanced Organizational Leadership Certificate
• Competence and Character Growth Model - Basic Certificate
• Competence and Character Growth Model - Advanced Certificate
Online Bachelor's Degree
Organizational Psychology

The Organizational Psychology (OPSY) degree will equip students to apply psychology in the workplace to enhance employee performance. As an applied psychology degree integrating scientific study from both the behavioral sciences and business, this major provides students the exposure, experience, and expertise that will give them a distinct advantage in the marketplace. Individuals desiring a career in management, human resources, consulting, or training and development would be particularly interested in this major.

This program is appropriate for anyone wanting to:

1. Help employers better engage their workforce and create an environment where people thrive professionally.
2. Help make jobs more interesting and satisfying.
3. Help workers and organizations be more productive.

Organizational Psychology Program Learning Outcomes

1. Research Design: Design organizational assessment instruments for groups and/or individuals, gathering and analyzing data, reporting results, and proposing interventions.
2. Critical Communication: Defend research conclusions by producing well-organized, written, and oral presentations that demonstrate critical reflection.
4. Theoretical Analysis: Examine major concepts, theoretical perspectives, and current trends in Organizational Psychology.
5. Core Competencies: Explain the Society for Industrial Organizational Psychology's core competencies for graduate programs.

Organizational Psychology: Bachelor of Science

Major Requirements (p. 208)

General Education Requirements

Students who have not completed an ADT, DTA, CSU GE or IGETC take the following general education requirements:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>APHI 201</td>
<td>Philosophy</td>
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<tr>
<td>ART 311</td>
<td>Art History I</td>
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<tr>
<td>or ART 312</td>
<td>Art History II</td>
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<tr>
<td>ATHL 202</td>
<td>History and Literature of the New Testament</td>
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<tr>
<td>ECO 201</td>
<td>Macroeconomics</td>
<td>3</td>
</tr>
<tr>
<td>ENG 201</td>
<td>Themes in Literature</td>
<td>3</td>
</tr>
<tr>
<td>HST 201</td>
<td>Western Civilization I: Beginning to 1648</td>
<td>3</td>
</tr>
<tr>
<td>or HST 202</td>
<td>Western Civilization II: 1500 to the Present</td>
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Writing & Communication

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<tr>
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<td>WRT 102</td>
<td>Writing and Research</td>
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Science & Mathematics

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<tr>
<td>CHE 101</td>
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<td>MTH 201</td>
<td>Principles of Mathematics</td>
<td>3</td>
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<tr>
<td>or MTH 265</td>
<td>Introduction to Statistics</td>
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Humanities & Theology

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<tbody>
<tr>
<td>AENG 203</td>
<td>Modern Film</td>
<td>3</td>
</tr>
<tr>
<td>ATHL 201</td>
<td>History and Literature of the Old Testament</td>
<td>3</td>
</tr>
<tr>
<td>ATHL 205</td>
<td>Christianity and Contemporary Culture</td>
<td>3</td>
</tr>
<tr>
<td>MUS 112</td>
<td>Music in the Liberal Arts</td>
<td>3</td>
</tr>
<tr>
<td>SPA 101</td>
<td>Spanish I</td>
<td>4</td>
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<tr>
<td>or SPA 102</td>
<td>Spanish II</td>
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History & Social Science

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<tbody>
<tr>
<td>HST 226</td>
<td>United States History</td>
<td>3</td>
</tr>
<tr>
<td>PSY 101</td>
<td>Introduction to Psychology</td>
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Personal Wellness & Life Skills

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<tr>
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<th>Title</th>
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<tbody>
<tr>
<td>FIN 211</td>
<td>Personal Finance</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Units 60

* Not available online at Concordia. For California community college options, see the Articulation Agreements.

Students who have completed an ADT, DTA, CSU GE, or IGETC take the following general education requirements:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>ATHL 205</td>
<td>Christianity and Contemporary Culture</td>
<td>3</td>
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</tbody>
</table>

Choose 1 of the following courses:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ATHL 202</td>
<td>History and Literature of the New Testament</td>
<td>3</td>
</tr>
<tr>
<td>ATHL 201</td>
<td>History and Literature of the Old Testament</td>
<td>3</td>
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</tbody>
</table>

Total Units 6

** ATHL 473 fulfills the ATHL 205 requirement for students in Christ College majors.

Organizational Psychology Major Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>IOP 308</td>
<td>Human Resource Strategies and Applications</td>
<td>3</td>
</tr>
<tr>
<td>IOP 311</td>
<td>Writing in the Workplace</td>
<td>3</td>
</tr>
<tr>
<td>IOP 327</td>
<td>Organizational Behavior</td>
<td>3</td>
</tr>
<tr>
<td>IOP 345</td>
<td>Social Psychology</td>
<td>3</td>
</tr>
<tr>
<td>IOP 381</td>
<td>Methods of Research and Statistical Analysis</td>
<td>3</td>
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</tbody>
</table>
Program Prerequisite Course Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSY 101</td>
<td>Introduction to Psychology</td>
<td>3</td>
</tr>
<tr>
<td>OR</td>
<td></td>
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</tr>
<tr>
<td>ACCM 100</td>
<td>Competence and Character Model for Personal and Professional Growth</td>
<td>3</td>
</tr>
</tbody>
</table>

Note: Prerequisites may be taken concurrently with program director's approval.

Application and Admission Information

Completion of the Online Bachelor’s Degree (OBD) application process and submission of all necessary and required documents will complete the file. Following file completion, the application information will be reviewed and a decision issued regarding acceptance.

A completed file will consist of:

- Online application including application fee (see Tuition and Fees (p. 140)).
- Official high school transcript with evidence of graduation, equivalency certificates or diplomas through the General Education Development Test (GED) or the California High School Proficiency Exam (CPE).
- Official transcripts from all colleges or universities attended.
- Statement of Intent.

Admission Eligibility

Have a minimum cumulative high school GPA of 2.8 or have earned a minimum of 12 semester units from one or more regionally accredited institutions with a minimum college GPA of 2.3.

Admissions Appeal Process

A student who has applied and been denied admission has a right to appeal the decision within seven days of receiving notification of admission denial. The appeal must be made in writing to the dean of the school offering the OBD program and include a rationale for reconsideration. Within seven days of receipt of the letter, the dean will convene an appeals committee consisting of one member appointed by the dean and one member appointed by the Office of the Provost.

Transfer Credit

Transfer units can help OBD students fulfill their General Education (GE) and elective units. Transfer criteria can be found here (p. 152).

Validation of Official Transcripts

As part of the undergraduate admission process application, all students must submit official transcripts from all high schools and colleges attended. Students must submit an official transcript from the high school where the student graduated. The transcript must include the date of graduation. Transcripts are deemed official when either:

- The transcripts arrive directly from the sending institution via the U.S. Mail or are hand-delivered in a sealed envelope that includes the institution's return address. The transcript must include the sending institution's return address.
- OR, the transcripts are transmitted electronically directly from the sending institution. Electronic transcripts must be received via one of the following approved agencies and have a corresponding CEEB/ACT code:
  1. Common App/Naviance
  2. Parchment
  3. National Student Clearinghouse
  4. Scribe/Scribbles
  5. IERF/Spantran/IEE (for International institutions)

When official transcripts are received by Concordia University Irvine’s Admissions Office, official transcripts will be entered into TargetX/Salesforce with a timestamp recording the date received. Transcripts are then scanned and indexed into Banner Document Management System (BDMS).

The Office of the Registrar at Concordia University Irvine may alter the requirements and process for the validation of official transcripts at any time.
Master's Degrees

Mission Statement
Guided by the Lutheran tradition of vocation, the Townsend Institute serves and cultivates the curious through transformational learning communities to discover and utilize their gifts for meaningful service.

Master of Arts in Counseling (p. 211)

Master of Arts in Executive Coaching and Consulting (p. 211)

Master of Arts in Organizational Leadership (p. 211)

Master of Arts in Counseling
Concordia University Irvine's Master of Arts in Counseling degree is a Christ-centered program in cooperation with the John Townsend Institute leading to the Master of Arts in Counseling. The Townsend Institute's counseling model is titled Competency-Plus-Character. Students will learn how to use the therapeutic relationship to access the transforming power of the emotions and the brain, in changing the underlying character deficits and injuries that drive painful symptoms such as depression, anxiety, substance problems, and relational struggles. Using principles from clinical psychology, neuroscience and the Bible, this treatment approach includes, but also goes beyond symptom removal, to reshaping the individual in profound ways for the better. The Competence-Plus-Character model is not exclusive. It is easily integrated with other treatment modalities such as family systems, cognitive behavioral, psychopharmacology or positive psychology. This program of study is uniquely structured to help the student not only master a set of counseling skills and knowledge but to grow in one's own character. Ultimately, the character of the counselor is the most powerful tool in promoting healing and growth. Graduates will be eligible to apply for licensure in order to work in counseling centers, mental health agencies, and substance abuse clinics. Graduates will also work in church ministries and other non-profits, public and private schools, college student affairs positions and many other settings. Counseling is a unique and varied profession that prepares students beyond facilitating the healing relationship, but to prepare students for lives of learning, service and leadership.

Master of Arts in Executive Coaching and Consulting
The Master of Arts in Executive Coaching and Consulting within the Townsend Institute at Concordia University Irvine takes a multidisciplinary approach: scriptural teachings, performance and business research, neuroscience and psychology. Graduates will develop skills and the personal character to effectively coach executives or consult with organizations. Students will have a deep understanding of human motivation and the dynamics of high performing teams and organizations. They will learn a unique and powerful coaching and consultative process leading to substantive and enduring change. Graduates will be prepared for the Professional Certified Coach level of proficiency as established by the International Coach Federation.

Master of Arts in Organizational Leadership
Concordia University Irvine's Master of Arts in Organizational Leadership degree is a Christ-centered program in cooperation with the John Townsend Institute leading to the Master of Arts in Organizational Leadership. Dr. Townsend's Competence-Plus-Character model trains leaders to understand and operate within the DNA of organizations such as mission, vision, core values, goals, strategy, tactics and vital behaviors. At the same time, they must develop leadership competencies such as: establishing clarity and alignment; developing teams; identifying the right people for the tasks, motivating people using social/emotional intelligence skills, championing the culture and monitoring outcomes with feedback and adaption. Equally as important, students will understand how to grow in their own character (the set of capacities required to meet the demands of reality) and the skills to develop it in others. Character will ultimately be the leader's primary driver of performance. Graduates will be prepared to advance in their career or to begin their leadership and management careers within profit and nonprofit organizations.

Master of Arts in Counseling Program Learning Outcomes
1. Scholarly Research (SR) - Master relevant aspects of conducting research, statistical procedures, methods, assessment, program evaluation and its utilization to improve counseling effectiveness. (GLO: SR)
2. Systems Thinking (ST) - Analyze and apply the concepts necessary to utilize their skills in individual/small group counseling, couples, family systems, organizational consultation/collaboration, and community partnerships. (GLOs: IL, CE)
3. Ethical Leadership (EL) - Assess and apply standards of ethical leadership, informed by Christian principles and values to the counseling setting in which they practice and in accordance with the ACA Code of Ethics, legal precedence, and other appropriate licensure standards. (GLO: EL)
4. Effective Communication (EC) - Communicate clearly through effective problem-solving, decision-making, and conflict resolution to support individuals, couples, families, groups and organizations through skilled use of applicable methods while adjusting for diverse settings and context. (GLO: EC)
5. Reflective Clinical Practice (ECP) - Engage in reflective clinical practice through the balancing of diagnostic decision making, appropriate assessment, informed research based best practices, and theoretical frameworks of human dynamics. (GLO: RP)
6. Clinical Judgment and Assessment (CJA) - Develop the clinical judgment, interpreting assessment tools used in clinical practice and mastery of clinical tools necessary for treatment planning. Work with the diversity of behaviors found in individuals, groups, couples, and families across the lifespan. (GLOs: IL, RP)
7. Global and Community Commitment (GCC) - Interact with local, regional, national, and international communities by contributing to the body of research, participating in professional development and working with community agencies to provide counseling services to their local and global society. (GLO: CE)

Master of Arts in Executive Coaching and Consulting Program Learning Outcomes
1. Ethical Leadership (ECL) - Students will assess and apply standards of ethical coaching and consulting, informed by Christian principles and values. (GLO: EL)
2. Scholarly Research (SR) - Students will utilize a systematic approach to carry out a scholarly research project and portfolio directed at a topic in the field of executive coaching and consulting. (GLO: SR)
3. Systems Thinking (ST) - Students will analyze and apply concepts and skills necessary to understand individuals and organizations as systems. (GLO: ST)

4. Effective Communication (EC) - Students will collaborate and communicate clearly through applicable and innovative methods, adjusting for diverse settings and audiences. (GLO: EC)

5. Reflective Practice (RP) - Students will engage in reflective practice through the balancing of core competencies, appropriate assessment, informed research-based best practices, and theoretical frameworks of coaching and consulting. (GLO: RP)

6. Global and Community Commitment (GC) - Students will serve their local and global communities in a culturally responsive way. (GLO: CE)

**Master of Arts in Organizational Leadership**

**Program Learning Outcomes**

1. Scholarly Research (SR) - Students will utilize a visionary approach to carry out a research project directed at a topic in the field of organizational leadership. (GLO: SR)

2. Systems Thinking (ST) - Students will analyze and apply concepts and skills necessary to create, serve, and lead organizations as systems. (GLO: IL, CE)

3. Ethical Leadership (EL) - Students will assess and apply standards of ethical leadership informed by Christian teachings while recognizing the need for healthy boundaries in their professional and personal lives. (GLO: EL)

4. Effective Communication (EC) - Students will partner with others and professionals to communicate clearly through applicable and innovative methods, adjusting for diverse settings and audiences. (GLO: EC)

5. Reflective Practice (RP) - Students will engage in personal, relational, and professional growth guided by Biblical principles, relevant research, emotional intelligence and logical thinking. (GLO: RP)

6. Global and Community Commitment (GC) - Students will serve their local and global communities in a culturally responsive way. (GLO: CE)

**Master of Arts in Counseling (p. 211)**

**Master of Arts in Executive Coaching and Consulting (p. 212)**

**Master of Arts in Organizational Leadership (p. 212)**

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**Master of Arts in Counseling**

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<tr>
<th>Code</th>
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<tr>
<td>COUN 600</td>
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<tr>
<td>COUN 601</td>
<td>Human Growth and Development  *</td>
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<tr>
<td>COUN 602</td>
<td>Theories of Counseling *</td>
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</tr>
<tr>
<td>COUN 603</td>
<td>Clinical Psychopathology and Diagnosis  *</td>
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</tr>
<tr>
<td>COUN 604</td>
<td>Theory and Practice of Groups *</td>
<td>3</td>
</tr>
<tr>
<td>COUN 605</td>
<td>Legal, Ethical and Professional Issues  *</td>
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<td>COUN 607</td>
<td>Social and Cultural Foundations  *</td>
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<tr>
<td>COUN 609</td>
<td>Theory and Practice of Assessment  *</td>
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<td>COUN 610</td>
<td>Townsend Model Theory and Application</td>
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<tr>
<td>COUN 611</td>
<td>Foundations of Crisis and Trauma Counseling  *</td>
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<tr>
<td>COUN 612</td>
<td>Career and Lifestyle Development  *</td>
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<tr>
<td>COUN 613</td>
<td>Foundations of Addiction Counseling  *</td>
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<td>COUN 614</td>
<td>Methods and Practice of Research and Evaluation  *</td>
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<tr>
<td>COUN 633</td>
<td>Counseling Skills and Techniques  *</td>
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**Emphasis**

**Clinical Mental Health Emphasis**

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<tr>
<td>COUN 606</td>
<td>Foundations and Contextual Dimensions of Mental Health Counseling</td>
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<tr>
<td>COUN 640</td>
<td>Supervised Practicum  *</td>
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<td>COUN 641</td>
<td>Supervised Internship I  *</td>
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<tr>
<td>COUN 642</td>
<td>Supervised Internship II  *</td>
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</table>

Choose at least 6 units from the following courses:

- COUN 608, Models and Application of Integration  3
- COUN 621, Psychopharmacology  *  3
- COUN 622, Christian Spirituality and Theology in Counseling  3
- COUN 623, Foundations of Marriage and Family Therapy  3
- COUN 624, Level I Clinical Training: Gottman Method Couples Therapy  3
- COUN 625, Level II Clinical Training: Gottman Method Couples Therapy  3
- COUN 626, Foundations of Play Therapy  3
- COUN 627, Human Sexuality  *  3
- COUN 643, Supervised Internship III  1.5

**Trauma Focus Area**

- COUN 615, Developing the Trauma Informed Counselor  3

**Child and Adolescent Focus Area**

- COUN 631, Counseling Children and Adolescents  3
- COUN 632, Diagnosis and Treatment of Children and Adolescents  3

Included in the choice of 6 units, students may opt to use at most 1 of the following:

- EXCC 612, Executive Coaching and Character Development  3
- EXCC 613, Developing the Executive Coaching Relationship  3
- EXCC 617, Consulting Skills  3
- ORGL 602, Building Healthy Organizational Culture  3
- ORGL 603, Mindful Leadership: Neuroscience and Emotional Intelligence  3
- ORGL 604, Leading Change and Motivation  3
- ORGL 605, Team Building and Conflict Management  3
Master of Arts in Executive Coaching and Consulting

If a Master of Arts in Organizational Leadership has been completed, 18 units in the Executive Coaching and Consulting degree must be unique.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
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<tr>
<td>EXCC 600</td>
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<td>EXCC 602</td>
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<td>EXCC 603</td>
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<td>EXCC 604</td>
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<tr>
<td>EXCC 612</td>
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<td>EXCC 613</td>
<td>Developing the Executive Coaching Relationship</td>
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<td>EXCC 614</td>
<td>Advanced Executive Coaching</td>
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<tr>
<td>EXCC 611</td>
<td>Seminar on Establishing a Coaching and Consulting Practice</td>
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<tr>
<td>or EXCC 616</td>
<td>Seminar on Presentation and Training Skills</td>
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<tr>
<td>EXCC 617</td>
<td>Consulting Skills</td>
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<tr>
<td>EXCC 618</td>
<td>Practicum: Executive Coaching and Consulting I</td>
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<td>EXCC 619</td>
<td>Practicum: Executive Coaching and Consulting II</td>
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<td>EXCC 620</td>
<td>Executive Coaching and Consulting Capstone</td>
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<td>Choose 1 of the following courses:</td>
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<td>EXCC 607</td>
<td>Team Coaching</td>
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<td>EXCC 608</td>
<td>Transformational Life Coaching</td>
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<td>ORGL 605</td>
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<td>ORGL 606</td>
<td>Leadership and Transformation</td>
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<td>ORGL 607</td>
<td>Ethical Decision Making and Cultural Foundations</td>
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<td>ORGL 611</td>
<td>Effective Strategy and Execution</td>
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<tr>
<td>ORGL 615</td>
<td>Servant Leadership</td>
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Total Units 33

Application and Admission Information

Master of Arts in Counseling

Application Requirements

- An application with nonrefundable application fee of $50
- One official transcript from a regionally accredited college or university that shows your confirmed bachelor's degree. Official college transcripts must be sent in a sealed envelope.
- Must have earned a cumulative GPA of 3.00 on a 4.00 scale.
- Written essay (2 pages, 500 word minimum) addressing the following items:
  - Personal, professional, and educational goals
  - In your experience, what is the best way that a person grows or changes? You can add an example of a characteristic about yourself that you wanted to change and how you went about changing it.
  - What parts of your personality do you feel are conducive to your potential success in forming effective counseling relationships?
  - What is your capacity as a counselor to treat all those in need and show respect for cultural differences?
  - What interested you in applying to the Townsend Institute as opposed to other programs?
- Minimum of 2 professional references required.
- A current professional resume
- Group interview with program faculty

Note: Students who do not meet the minimum GPA qualifications may submit an appeal to be allowed to continue the application process for possible admission as a provisional student. Upon acceptance to the program, students remain on provisional status until they have successfully completed 9 units of academic coursework. Falling outside of compliance with any of the following requirements will result in academic dismissal from the university.

1. Maintain a GPA of 3.0 in all academic work with no less than a B in each course which utilizes the standard 4.0 scale.
2. Meet with your academic advisor within the first week of the start of each semester while a provisional student.
Master of Arts in Executive Coaching and Consulting
Admissions Requirements
• An application with nonrefundable application fee of $50
• One official transcript from a regionally accredited college or university that shows your confirmed bachelor’s degree. Official college transcripts must be sent in a sealed envelope.
• Must have earned a cumulative GPA of 3.00 on a 4.00 scale.
• Written essay (2 pages, 500 words) addressing the following items:
  • Personal, professional, and educational goals
  • In your experience, what is the best way that a person grows or changes? You can add an example of a characteristic about yourself that you wanted to change and how you went about changing it.
  • What interested you in applying to the Townsend Institute as opposed to other programs?
• Minimum of 1 professional reference required. Personal reference optional.
• A current professional resume

Master of Arts in Organizational Leadership
Application Requirements
• An application with nonrefundable application fee of $50
• One official transcript from a regionally accredited college or university that shows your confirmed bachelor's degree. Official college transcripts must be sent in a sealed envelope.
• Must have earned a cumulative GPA of 3.00 on a 4.00 scale.
• Written essay (2 pages, 500 words) addressing the following items:
  • Personal, professional, and educational goals
  • In your experience, what is the best way that a person grows or changes? You can add an example of a characteristic about yourself that you wanted to change and how you went about changing it.
  • What interested you in applying to the Townsend Institute as opposed to other programs?
• Minimum of 1 professional reference required. Personal reference optional.
• A current professional resume
Mission Statement
Guided by the Lutheran tradition of vocation, the Townsend Institute serves and cultivates the curious through transformational learning communities to discover and utilize their gifts for meaningful service.

Purpose Statement
The purpose of the Doctoral Program in Counselor Education and Supervision is to prepare highly competent counselor educators, supervisors, researchers, scholars, and advocates to carry out the work of leadership roles in the field of counseling and to impact positive change in society at large from a biblically-informed and research supported perspective.

Counselor of Education and Supervision Program Learning Outcomes
Graduates of the Counselor of Education and Supervision PhD will:

1. Develop, critically analyze, evaluate, design and disseminate research to conduct scholarly research in Counselor Education and Supervision.
2. Demonstrate clinical expertise including advanced counseling skills, knowledge, and professional dispositions for individual/small group counseling, systems of care, and organizational consultation/collaboration.
3. Establish a professional identity as a scholar-practitioner in a variety of settings while applying the standards of ethical leadership and the ACA Code of Ethics, legal precedence, and other appropriate standards for practice informed by Biblical and Lutheran perspectives.
4. Employ technology, diverse teaching and learning strategies, and professional writing for instruction in a multicultural and pluralistic world.
5. Apply theory, skills, and practices to clinical supervision that are ethical, developmentally appropriate, culturally sensitive, and evidence-based.
6. Provide leadership and advocacy in counselor education and supervision, and establish community partnerships that increase the reach and relevance of the field.

Counselor Education and Supervision (CES)

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<td>CES 701</td>
<td>Professional Orientation, Ethics, and Identity for Counselor Educators</td>
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<td>CES 702</td>
<td>Instruction in Counselor Education and Supervision</td>
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<tr>
<td>CES 703</td>
<td>Advanced Counseling and Career Theories</td>
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<tr>
<td>CES 704</td>
<td>Counselor Supervision: Theories, Techniques, and Technology</td>
<td>3</td>
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CES 706 | Leadership, Consultation, and Program Evaluation in Counselor Education | 3     |

CES 707 | Advanced Multicultural Issues in Counselor Education and Supervision | 3     |

CES 709 | Residency II | 0     |

Fieldwork

CES 740 | Counselor Education and Supervision Practicum | 3     |

CES 741 | Counselor Education and Supervision Internship I | 3     |

CES 742 | Counselor Education and Supervision Internship II | 3     |

Research Requirements

CES 750 | Advanced Research Theory, Methods, and Design I | 3     |

CES 751 | Statistical Analysis for Counselor Education | 3     |

CES 752 | Advanced Research Theory, Methods, and Design II | 3     |

CES 753 | Qualitative Research Design and Analysis in Counselor Education | 3     |

CES 754 | Advanced Quantitative Research and Statistics in Counselor Education | 3     |

or CES 755 | Advanced Qualitative Research in Counselor Education | 3     |

Research Seminars

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<td>Research Seminar III</td>
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<td>CES 774B</td>
<td>Research Seminar IV (Continued)</td>
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Elective

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<td>CES 705</td>
<td>Advanced Social Emotional Skills for Counselors and Special Educators</td>
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<tr>
<td>CES 724</td>
<td>Spiritual Formation and Issues in Integration</td>
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<tr>
<td>CES 725</td>
<td>Models and Application of Trauma Informed Practice</td>
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Dissertation Seminars 12

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<td>CES 782</td>
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<td>CES 791</td>
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Extension (as needed)
Application and Admission Information
Counselor Education and Supervision

Go to Concordia's website for a list of application deadlines for each term.

Application Requirements
1. Master’s degree in Counseling or closely related field
   a. Preferred: Master’s degree in Counseling from CACREP accredited program
   b. If Master’s degree is not CACREP accredited, additional coursework may be required
   c. If Master’s degree is in a related field, additional coursework will be required
2. GRE (within past 5 years)
3. Transcripts from all graduate-level coursework
4. Resume/CV
5. Copy of clinical license (or indication of licensure status or eligibility)
6. Letter of intent and statement of goals commensurate with obtaining a PhD in Counselor Education and Supervision
7. Scholarly writing sample related to the field of counseling: Must demonstrate appropriate APA format to include citations of research. (No more than 10 pages. May be a previous paper from master’s level work, but should be updated to include research from the past 5 years).
8. Two (2) Letters of Professional Reference (with accompanying Reference form)
9. Interview with program faculty
10. Application fee: $50 (nonrefundable)
Certificate Programs

The Townsend Institute at Concordia University Irvine invites you to study directly with Dr. John Townsend and Townsend Institute Fellows who have decades of experience, and know how to bring healing, hope, and restoration through intentional and engaging coursework. The Townsend Institute has earned a reputation for its relational approach to begin with character growth as a building block for positive change. The Institute offers a Coaching Certificate, an Organizational Leadership Certificate, and a Competence and Character Growth Model Certificate.

Through the Organizational Leadership Certificate program you will:

- Grow your leadership toolbox.
- Extend your effectiveness in your Competence - increasing your skills, strengths and expertise
- Improve your effectiveness through your Character - those internal abilities that drive your level of competence.
- Gain highly marketable skills that businesses are seeking in employees.

Through the Competence and Character Growth Model Certificate program you will:

- Understand how treatment goes beyond symptom removal to reshaping the individual, couple, or family, in profound and lasting ways that are transformative.
- Access the transforming power of relationship, emotions and cognitions by creating experiences that build new character structure.
- Discover the therapeutic skills that “crack the code” for growth and healing in clients.
- Gain diagnostic skills to determine which therapeutic approach will be most effective based on a person’s internal character structure.
- Apply the latest neurological research on the healing process through a biblical lens.
- Master treatment modalities such as depth psychology, family systems, cognitive behavioral therapy, attachment therapy, psychopharmacology, and positive psychology.

Admission requirements are the same as for students in a graduate program and can be found here (p. 212).

Policies can be found here (p. 148).

Professional Coaching Certificate (p. 216)

Professional Organizational Leadership Certificate (p. 215)

Competence and Character Growth Model - Basic Certificate (p. 217)

Competence and Character Growth Model - Advanced Certificate (p. 217)

Professional Coaching Certificate

Not available to students who have completed the Master of Arts in Executive Coaching and Consulting. Students who have completed the MA in Executive Coaching and Consulting must take six (6) unique units for the certificate.

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<td>EXCC 600</td>
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<td>EXCC 612</td>
<td>Executive Coaching and Character Development</td>
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Total Units: 15

Professional Organizational Leadership Certificate

Not available to students who have completed the Master of Arts in Organizational Leadership. Students who have completed the MA in Executive Coaching and Consulting must take six (6) unique units for the certificate.

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<td>ORGL 601</td>
<td>Leadership Theory and Character Development</td>
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Choose 2 of the following courses: 6

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<td>ORGL 602</td>
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<td>ORGL 603</td>
<td>Mindful Leadership: Neuroscience and Emotional Intelligence</td>
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<td>ORGL 604</td>
<td>Leading Change and Motivation</td>
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<td>Team Building and Conflict Management</td>
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<td>ORGL 607</td>
<td>Ethical Decision Making and Cultural Foundations</td>
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<td>Effective Strategy and Execution</td>
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<td>ORGL 615</td>
<td>Servant Leadership</td>
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<tr>
<td>ORGL 616</td>
<td>Essential Communication Strategies</td>
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Total Units: 12

Advanced Organizational Leadership Certificate

Not available to students who have completed the Master of Arts in Organizational Leadership. Students who have completed the MA in Executive Coaching and Consulting must take nine (9) unique units for the certificate.

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<td>ORGL 601</td>
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Choose 4 of the following courses: 12

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<td>ORGL 607</td>
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Competence and Character Growth Model - Basic Certificate*

Not available to students who have completed the Master of Arts in Counseling.

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<td>COUN 601</td>
<td>Human Growth and Development</td>
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<td>COUN 602</td>
<td>Theories of Counseling</td>
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<td>COUN 604</td>
<td>Theory and Practice of Groups</td>
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<td>COUN 605</td>
<td>Legal, Ethical and Professional Issues</td>
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<td>Foundations and Contextual Dimensions of Mental Health Counseling</td>
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<td>COUN 607</td>
<td>Social and Cultural Foundations</td>
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<td>Models and Application of Integration</td>
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<td>COUN 611</td>
<td>Foundations of Crisis and Trauma Counseling</td>
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<td>COUN 612</td>
<td>Career and Lifestyle Development</td>
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<td>COUN 613</td>
<td>Foundations of Addiction Counseling</td>
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<tr>
<td>COUN 614</td>
<td>Methods and Practice of Research and Evaluation</td>
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<td>COUN 621</td>
<td>Psychopharmacology</td>
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<td>COUN 622</td>
<td>Christian Spirituality and Theology in Counseling</td>
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<td>COUN 623</td>
<td>Foundations of Marriage and Family Therapy</td>
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<tr>
<td>COUN 624</td>
<td>Level I Clinical Training: Gottman Method Couples Therapy</td>
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<td>COUN 625</td>
<td>Level II Clinical Training: Gottman Method Couples Therapy</td>
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<tr>
<td>COUN 626</td>
<td>Foundations of Play Therapy</td>
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<td>COUN 627</td>
<td>Human Sexuality</td>
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<td>ORGL 616</td>
<td>Essential Communication Strategies</td>
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Total Units 18

* A grade of B or better in all coursework is required for the certificate.

Competence and Character Growth Model - Advanced Certificate*

Not available to students who have completed the Master of Arts in Counseling.

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<td>COUN 601</td>
<td>Human Growth and Development</td>
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<td>COUN 602</td>
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<td>COUN 610</td>
<td>Townsend Model Theory and Application</td>
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<td>COUN 604</td>
<td>Theory and Practice of Groups</td>
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<td>Legal, Ethical and Professional Issues</td>
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<td>Foundations and Contextual Dimensions of Mental Health Counseling</td>
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<td>COUN 633</td>
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Total Units 18

* A grade of B or better in all coursework is required for the certificate.
Courses of Instruction

Art (ART)

ART 311 Art History I 3 Units
This is a survey course of Western art from the Prehistoric Period through the Renaissance, employing illustrated lectures, independent research, museum visits, and discussion. This class is offered alternate years in the spring semester.

ART 312 Art History II 3 Units
This course is a survey of Western art from the Renaissance up to the 20th century employing illustrated lectures, independent research, museum visits and discussion. This class is offered alternate years in the spring semester.

Biology (BIO)

BIO 101 Principles of Biology 4 Units
This is an introductory course to the truths of biological sciences discovered through the hypothetic-deductive approach and its application to life and limitations for society in such controversial areas as human reproduction, sexually transmitted diseases, human developmental termination, genetics, genetic engineering, evolution and the evolutionary process, and the origin of life. It may be offered as a hybrid course with an online lecture and in-person lab. Lab fee: $50.

Chemistry (CHE)

CHE 101 Introduction to Chemistry 4 Units
This course will cover the systematic exploration of basic chemical principles including matter, atoms, ions, moles, molecular and iconic compounds, chemical reactions, stoichiometry, and solutions. Scientific method and epistemology in the context of the interface between the Christian faith and the chemical sciences will be introduced and developed. Lab fee: $50. Lab time is included in the schedule.

Christian Education (CED)

CED 501 Introduction to Christian Education: Theory and Practice 3 Units
Students will be introduced to the biblical, theological, and historical foundations of Christian education within the church. Students will meet and observe Christian education practitioners, create a philosophy of ministry, begin a professional portfolio, and explore their personal interests, giftedness, and skills in relation to those needed for success in Christian education leadership as well as determine their commitment to The Lutheran Church—Missouri Synod Director of Christian Education (CED) 500.

CED 502 Church Leadership 3 Units
This course teaches planning, administration and leadership skills important to the development, management and evaluation of Christian education ministry programs.

CED 532 Methods of Christian Discipleship 3 Units
This course examines theory and practice in discipleship, catechesis, and spiritual formation as conducted in the ministry of the Church. The course focuses on planning, managing, delivering, evaluating, and integrating Christian teaching into the life of the Church.

CED 550 Counseling in Ministry 3 Units
A foundation course providing an understanding of the content and process of counseling specific to a ministry setting. Specific aspects of the counseling process addressed include basic skills, legal and ethical issues, crisis intervention, cultural sensitivity, how and when to refer, and the integration of psychology and theology.

CED 560 Adult Ministry 3 Units
This course will look at adult learning theories, faith development, and discuss andragogy as it relates to the planning of effective adult education programs in a local congregation.

CED 570 Children’s and Family Ministry 3 Units
A study of the church’s ministry with children from birth to twelve years of age. Emphasizes faith development theories; family and intergenerational ministry; teaching techniques related to children’s and family ministries; involving children along with their families in the total life of the church; and planning, administering, implementing and evaluating a comprehensive ministry to children and families.

CED 580 Youth Ministry 3 Units
A course which provides students basic foundations of parish youth ministry and an opportunity to better understand the current youth culture. Supplies a variety of organizational models and an opportunity to develop programming skills needed for successful parish youth ministry. A fieldwork component is required.

CED 591 Practicum I: DCE 1 Unit
In this course students will spend time on-site in an LCMS ministry to acquire experience and skills related to DCE ministry, including evaluation of the fieldwork experience, with an emphasis on the development of knowledge of the profession through careful observation and reflection.

CED 592 Practicum II: DCE 2 Units
In this course students will spend time on-site in an LCMS ministry to acquire experience and skills related to DCE ministry, including evaluation of the fieldwork experience, with an emphasis on the development of skills vital to DCE ministry through practice and reflection. Prerequisite: CED 591.

CED 593 DCE Pre-Internship Seminar 3 Units
In this course students will spend time on-site in an LCMS ministry to acquire experience and skills related to DCE ministry, including evaluation of the fieldwork experience, with an emphasis on the development of leadership skills vital to DCE ministry through hands on ministry projects.

CED 594 Internship I: DCE 4 Units
A mentored, full-time, year-long experience in a congregation of The Lutheran Church—Missouri Synod (LCMS) or ministry under the supervision of a called LCMS minister, enabling students to experience as many aspects of a congregation’s educational ministries as possible. This may include children’s, youth, family, adult, and other congregational ministries (e.g., evangelism, church music, etc.). The internship is designed to be a mutually cooperative ministry relationship between students, congregations, and the university. Twelve (12) months of internship are required for DCE certification. A fee of $2340 is charged in lieu of tuition. Offered as a Pass/No Pass course. Prerequisites: Satisfactory completion of academic program requirements and preliminary theological approval from the LCMS Church Vocations Council.

CED 595 Internship II: DCE 4 Units
A continuation of CED 594. A fee of $2340 is charged in lieu of tuition. Offered as a Pass/No Pass course.
CED 596 Internship III: DCE 4 Units

Church Leadership (MACL)

MACL 430 Communicating the Gospel I 3 Units
This course explores how ministry leaders connect the Word of God to those they serve. Students will learn and apply sound exegetical principles, including how the right distinction of Law and Gospel is essential to effective application of Scripture to people today. Students will analyze texts, prepare presentations that are appropriate to their area of service, and explore effective communication strategies. Application will be made in fieldwork or internship churches. Prerequisite: Permission of the college.

MACL 442 Christian Worship in Cultural Context 3 Units
This course will examine and assess the historical and theological understanding of worship within the Lutheran context, observing the forms and practice of worship within present, ethnic/multi-cultural communities. Guided by proper theological, historical, and contextual models, students will promote sacramental worship in various, new ethnic/multi-cultural missional settings. Prerequisite: Permission of the college.

MACL 502 Spiritual Care 3 Units
This course explores various areas of spiritual care offered by ministry leaders as they serve church members in their individual and corporate needs. The application of God's Word and the assurance of his grace is stressed as ministers serve in times of crisis, illness, grief and also in joyful life events. Application will be made in fieldwork or internship churches.

MACL 530 Communicating the Gospel II 3 Units
This course explores the purpose, function, and structure of Gospel communication in various contexts. Building on MACL 530, it will continue to explore sound exegetical principles in parables, miracles, and Old Testament texts. Students will analyze texts, prepare presentations that are appropriate to their area of service, and explore effective communication strategies. Application will be made in fieldwork or internship churches. Prerequisite: MACL 530.

MACL 531 Communicating the Gospel III 3 Units
This course explores the purpose, function, and structure of Gospel communication in various contexts. Building on MACL 530, it will continue to explore sound exegetical principles in parables, miracles, and Old Testament texts. Students will analyze texts, prepare presentations that are appropriate to their area of service, and explore creative illustration of biblical themes. Application will be made in fieldwork or internship churches. Prerequisite: MACL 530.

MACL 570 Ministry Residency I 3 Units
This ministry residency is a mentored ministerial formation experience in a Christian congregation. Students will apply and enhance ministry skills appropriate to their area of study under the supervision of an experienced minister. Offered as a Pass/No Pass course.

MACL 571 Ministry Residency II 3 Units
This ministry residency is a mentored ministerial formation experience in a Christian congregation. Students will apply and enhance ministry skills appropriate to their area of study under the supervision of an experienced minister. Offered as a Pass/No Pass course. Prerequisite: MACL 570.

MACL 572 Ministry Residency III 3 Units
This ministry internship is a mentored ministerial formation experience in a Christian congregation. Students will apply and enhance ministry skills appropriate to their area of study under the supervision of an experienced minister. Offered as a Pass/No Pass course. Prerequisite: MACL 571.

MACL 580 Ministry Residency 9 Units
Ministry Residency is a 12 month full-time ministerial formation experience in a Christian congregation. It occurs after completing all other requirements in the Center for Church Leadership. Students will be an active part of the ministry team, serving under the supervision of an experienced minister. Graduation Application fee: $185.

MACL 595 Christian Ministry Capstone 3 Units
Students will explore the integration of theological knowledge and ministry skills in a practical ministry context. Graduation Application fee: $185. Offered as a Pass/No Pass course.

MACL 596 Teaching and Interpretation Capstone 3 Units
Students will explore the integration of exegetical method, theological knowledge, and teaching in a ministry context. Graduation Application fee: $185. Offered as a Pass/No Pass course.

Coaching & Athletics Admin (MCAA)

MCAA 510 Principles of Coaching and Leadership 4 Units
This foundational course examines the key fundamentals of coaching excellence within five critical domains: Perspective, Purpose, Principles, Provision, and Practices. Students will be equipped to develop and create their own athlete-centered Philosophy of Coaching, including detailing their vision, mission, and values, describing the type and style of coach they are or aspire to become, plans for creating an effective culture, instilling strong character in athletes, and maximizing growth and learning in the classroom and on the field/gym. Emphasis is placed on understanding types of coaching, including transactional, pragmatic, relational, and transformational, and the impact each of these have on young people. Leadership in athletics will be analyzed through the prism of effectively meeting the essential needs of young people while developing and enhancing essential coaching characteristics, skills, and abilities.

MCAA 520 Psychology of Coaching 4 Units
This course will examine sport psychology principles applied in a coaching environment, including the concepts of motivation, confidence building, competitive anxiety, communication skills, group processes, and emotional growth.

MCAA 530 Ethics And Sport 4 Units
This course equips coaches and administrators to make decisions which reflect an awareness of the moral and ethical dimensions of issues encountered in sport, while applying standards of ethics informed by Christian teachings. Students will analyze the relationship between professional responsibility, personal belief, loyalty, honesty and integrity. Students will also review and incorporate research into a thesis, action plan, analysis, project or professional activity in coaching or athletic administration. Finally, students will develop strategies to infuse character development into sport.
MCAA 531  Student-Athlete Development and Leadership  4 Units
This course will provide students with insight into the importance of using an athletic program as a vehicle to foster the physical, mental and spiritual development of college athletes. Students will be provided with insight into various leadership styles and techniques that can utilized within an Athletic Department to assure the success in producing competitive programs that foster personal growth of its student-athletes. Particular focus will be placed on assuring physical, mental and spiritual development is integrated into the mission, vision and goals of each program within the Athletic Department. Additional focus will be placed on the importance of fostering development of these three areas within college athletes and to overcome the external factors that can impede this development, including alcohol and drug use, depression and anxiety and lack of support from family and friends.

MCAA 532  Faith-Based Coaching  4 Units
Faith based coaching centers on the concept of Christian athletic leadership and transformation coaching. This course will enrich coach's understanding on the concepts of vocation, the calling of coaching, and servant leadership as it relates to the Great Commission of Jesus Christ (Matthew 28:19). This class will focus on not only the coach's responsibilities of skill teaching but the importance of building a legacy based on significance and not just personal success.

MCAA 533  Strategic Planning and Marketing of College Athletics  4 Units
This course examines the overall strategic planning, marketing, fundraising, and the effective fiscal operations of collegiate athletic programs. This course will provide students with the foundation to manage a long-term strategic plan, budget, and marketing focus for a college athletic department that allows the department to grow and meet their respective vision and goals. Additional focus will be placed on the development and operational skills of decision-making for both effective marketing and fundraising in collegiate athletics and the integration of the personal sales process into that campaign.

MCAA 534  Compliance and Regulation of College Athletics  4 Units
This course will provide students with a foundation of the organizational structure and operations of the National Collegiate Athletic Association (NCAA) and National Association of Intercollegiate Athletics (NAIA). Students will learn how to navigate through the rules manuals for each governing body by applying the rules to issues that arise within a wide variety of areas including recruiting, financial benefits to student-athletes, eligibility of transfer students, and academic eligibility. Students will be introduced to important legal challenges they will face in leadership roles and how they should analyze relevant variables in those areas to make wise decisions. Through this study on compliance, coupled with a focus on legal aspects in collegiate athletics, students will be equipped to analyze their own philosophies and those of others in diverse collegiate athletics environments and to incorporate those philosophies in solving ethical issues in their athletic departments.

MCAA 540  Sport Technologies  4 Units
Current uses and the application of technology in sport will be examined in this course including video analysis of skill, analysis of computer data printouts, and integration of technology with coaching and administration applications. Students will apply skills, strategies and tactics in applied analysis training. If this course is taken, MCAA 541 may not be taken.

MCAA 541  Advanced Sport Technologies  4 Units
This course is an advanced study in the marketing and sponsorship of sport programs and will incorporate the theories of athletic finance, current strategic planning models, sport facility related finance, and facility management.

MCAA 542  Research Methods and Analysis  4 Units
This course is an intensive course that provides hands-on experience analyzing research studies, interpreting data, designing studies and preparation of APA style research presentations (papers).

MCAA 545  Sport Statistics and Analytics  4 Units
This course is designed to bring an understanding of basic statistical concepts in the applications of sports. Students will develop and apply sports statistical and analytical concepts, and also improve problem solving and critical thinking abilities. The class includes a review of beginning through advanced use of statistics and spreadsheet formulas, along with hands-on experience in the acquisition and analysis of data. The class will have two research projects to be used in a final presentation.

MCAA 550  Interscholastic Leadership and Administration  4 Units
This course is designed to bring an understanding of basic statistical concepts in the applications of sports. Students will develop and apply sports statistical and analytical concepts, and also improve problem solving and critical thinking abilities. The class includes a review of beginning through advanced use of statistics and spreadsheet formulas, along with hands-on experience in the acquisition and analysis of data. The class will have two research projects to be used in a final presentation.

MCAA 551  Athletic Finance  4 Units
This course is an advanced study in the marketing and sponsorship of sport programs and will incorporate the theories of athletic finance, current strategic planning models, sport facility related finance, and facility management.

MCAA 552  Facility Planning and Event Management  4 Units
This course provides students with insight into the importance of fostering development of these three areas within college athletes and to overcome the external factors that can impede this development, including alcohol and drug use, depression and anxiety and lack of support from family and friends.

MCAA 553  Strategic Planning and Marketing of College Athletics  4 Units
This course examines the overall strategic planning, marketing, fundraising, and the effective fiscal operations of collegiate athletic programs. This course will provide students with the foundation to manage a long-term strategic plan, budget, and marketing focus for a college athletic department that allows the department to grow and meet their respective vision and goals. Additional focus will be placed on the development and operational skills of decision-making for both effective marketing and fundraising in collegiate athletics and the integration of the personal sales process into that campaign.

MCAA 554  Compliance and Regulation of College Athletics  4 Units
This course will provide students with a foundation of the organizational structure and operations of the National Collegiate Athletic Association (NCAA) and National Association of Intercollegiate Athletics (NAIA). Students will learn how to navigate through the rules manuals for each governing body by applying the rules to issues that arise within a wide variety of areas including recruiting, financial benefits to student-athletes, eligibility of transfer students, and academic eligibility. Students will be introduced to important legal challenges they will face in leadership roles and how they should analyze relevant variables in those areas to make wise decisions. Through this study on compliance, coupled with a focus on legal aspects in collegiate athletics, students will be equipped to analyze their own philosophies and those of others in diverse collegiate athletics environments and to incorporate those philosophies in solving ethical issues in their athletic departments.

MCAA 560  Interscholastic Leadership and Administration  4 Units
This course is designed to bring an understanding of basic statistical concepts in the applications of sports. Students will develop and apply sports statistical and analytical concepts, and also improve problem solving and critical thinking abilities. The class includes a review of beginning through advanced use of statistics and spreadsheet formulas, along with hands-on experience in the acquisition and analysis of data. The class will have two research projects to be used in a final presentation.

MCAA 561  Athletic Finance  4 Units
This course is designed to bring an understanding of basic statistical concepts in the applications of sports. Students will develop and apply sports statistical and analytical concepts, and also improve problem solving and critical thinking abilities. The class includes a review of beginning through advanced use of statistics and spreadsheet formulas, along with hands-on experience in the acquisition and analysis of data. The class will have two research projects to be used in a final presentation.

MCAA 562  Facility Planning and Event Management  4 Units
This course is designed to bring an understanding of basic statistical concepts in the applications of sports. Students will develop and apply sports statistical and analytical concepts, and also improve problem solving and critical thinking abilities. The class includes a review of beginning through advanced use of statistics and spreadsheet formulas, along with hands-on experience in the acquisition and analysis of data. The class will have two research projects to be used in a final presentation.

MCAA 563  Intercollegiate Athletics in America  4 Units
This course is designed to bring an understanding of basic statistical concepts in the applications of sports. Students will develop and apply sports statistical and analytical concepts, and also improve problem solving and critical thinking abilities. The class includes a review of beginning through advanced use of statistics and spreadsheet formulas, along with hands-on experience in the acquisition and analysis of data. The class will have two research projects to be used in a final presentation.

MCAA 564  Applied Exercise Sciences and Strategies for Coaching Cheerleading  4 Units
The course focuses on the coach's responsibilities and assists in meeting the requirements to coach cheer at the competitive level for school-based teams. The curriculum teaches strategies that will assist the athletic director and school administrator. Topics include: history/tradition, skill breakdown, strategic choreography, practice and competition organization.
MCAA 565  Applied Exercise Sciences and Strategies for Coaching for Tennis  4 Units
This course strives to assist tennis coaches with advanced training to improve coaching in tennis and developing a successful tennis program. Discussion will include coaching philosophy, difference in men's and women's game, modern tennis, end of the serve/volley era, international players in college tennis, emergence of the UTR (Universal Tennis Rating), individual versus team sport, and rackets and string technology. The class will review various skills of tennis to include singles and doubles strategy, footwork drills, and will review the technical aspects of the serve, return, forehand, backhand, volley, overhead, as well as specialty shots. *Location and Course Information Subject to Change. *Requires class attendance as well as participation.

MCAA 566  Applied Exercise Sciences and Strategies for Coaching Swimming  4 Units
A professional seminar designed to assist swim coaches, and potential swim coaches, in developing a framework for the operation of an aquatics program. This training will serve as a valuable tool for the veteran and the new aquatics coach. Topics will include rules and regulations, coaching philosophy, practice organization and best practices within training sessions, developing strength training/conditioning programs and improving relationships with game officials, parents and Booster groups. Experts currently working in the field will share and discuss their best practices in coaching successful aquatics programs. You will have a chance to observe some of the most successful current teams in action.

MCAA 567  Applied Exercise Sciences and Strategies for Coaching Track and Field  4 Units
Curriculum is broad based, covering all key aspects of managerial and technical coaching. Technical sections are illustrated with pertinent video created specifically for this course, to enhance clarity and understanding. The course MCAA 567 Advanced Theory and Strategy for Coaching Track and Field includes managerial, ethical and technical duties of the track and field coach as well as aspects of training design and event-specific training.

MCAA 568  Applied Exercise Sciences and Strategies for Coaching Soccer  4 Units
Through classroom and practical instruction as well as presentations by guest speakers this course will provide soccer coaches with the tools to build their coaching philosophy, assist with program development, and continue with professional growth. The course will include practice planning; technical vs. tactical training; cultivating relationships with administrators, parent groups, and officials; and preparing players for the next level. Requires class attendance as well as participation in pre- and post-attendance online learning requirements.

MCAA 569  Applied Exercise Sciences and Strategies for Coaching Lacrosse  4 Units
This course will serve to further the knowledge of lacrosse coaches, covering topics such as skills development; tactics and strategy; coaching philosophy; practice organization; strength training/conditioning programs; improving relationships with game officials, parents, and booster groups; and more. Requires class attendance as well as participation in pre and post attendance online learning requirements.

MCAA 570  Sport Medicine and Performance  4 Units
This course will examine methods of recognizing and caring for sport injuries, including basic physical evaluation and taping skills, purposes and procedures for adequate care of injured athletes, nutrition, and eating to win.

MCAA 571  Applied Exercise Sciences and Strategies for Coaching Golf  4 Units
Through classroom learning and practical application, this course will provide advanced training to improve the coaching of golf through a study of theories, strategies, history and etiquette of the game, proper mechanics, and teaching/recruiting techniques. Requires class attendance as well as participation in pre- and post-attendance online learning requirements.

MCAA 572  Applied Exercise Sciences and Strategies for Coaching Cross Country  4 Units
This is a professional development training course designed for high school and college cross country and distance running coaches. Topics will include: philosophy of the sport, best coaching practices, warm-up and stretching, successful training theory, cardio-training, nutrition, injury prevention, weight training theory, mental training, and recruitment. Requires class attendance as well as participation in pre- and post-attendance online learning requirements.

MCAA 573  Applied Exercise Sciences and Strategies for Coaching Basketball  4 Units
Using experts currently working in the field sharing their best practices, this course will assist basketball coaches in developing their coaching philosophy, team building, and coaching strategies including rules/regulations, team defense, special situations, fundamental offensive and defensive drills, strength and conditioning, and more. Requires class attendance as well as participation in pre- and post-attendance online learning requirements.

MCAA 574  Applied Exercise Sciences and Strategies for Coaching Football  4 Units
Using high school and collegiate-level coaches both in the classroom and on the field, this course will offer football coaches the opportunity to increase their knowledge of operating a football program including position-specific drills, offensive and defensive alignment and strategies, recruiting process, and situational coaching. Requires class attendance as well as participation in pre- and post-attendance online learning requirements.

MCAA 575  Applied Exercise Sciences and Strategies for Coaching Softball  4 Units
Using experts currently working in the field, this advanced-level course will enhance the knowledge of novice and experienced softball coaches through the discussion of best practices for coaching softball programs including philosophies, implementation of good practices, identifying common coaching mistakes, fundamentals for each position, on-field implementation drills, good hitting basics, technology to improve hitting, on-field team defense and strategy, recruiting process, and identification of coaching methods and personal coaching. *Requires class attendance as well as participation in pre- and post-attendance online learning requirements.

MCAA 576  Applied Exercise Sciences and Strategies for Coaching Volleyball  4 Units
This course will provide volleyball coaches with advanced training in volleyball including coaching philosophy; difference in the men’s and women’s games; training techniques in practice; coaching strategy; use of technology; sand volleyball; and running of high school, club, and collegiate programs. Various skills such as attacking, blocking, setting, defense, passing, and serving will also be covered. Requires class attendance as well as participation in pre- and post-attendance online learning requirements.
MCAA 577  Applied Exercise Sciences and Strategies for Coaching Baseball  4 Units
This course will provide advanced training to improve the coaching in baseball. Theories, strategies and best practices will include: planning, organizing and conducting quality practices; hitting and pitching mechanics and fundamentals; offensive and defensive strategies; baseball specific strength and conditioning; college recruiting and professional scouting elements. There will be guest instructors and on-field demonstrations throughout the class. *Requires class attendance as well as participation in pre and post attendance distance learning requirements.

MCAA 578  Applied Exercise Sciences and Strategies for Coaching Water Polo  4 Units
This course is designed to assist water polo coaches in developing a framework for the operation of an aquatics program including rules and regulations; coaching philosophy; best practices within training sessions; developing strength training and conditioning programs; and improving relationships among game officials, parents, and booster groups. Requires class attendance as well as participation in pre- and post-attendance online learning requirements.

MCAA 579  Applied Exercise Sciences and Strategies for Coaching Wrestling  4 Units
Through the use of guest speakers and demonstrations this course will serve to enhance the knowledge of the wrestling coach covering topics such as skills development, tactics and counter moves, program promotion, use of technology, coaching philosophy, strength and conditioning, practice organization, and community/media relations. Requires class attendance as well as participation in pre- and post-attendance distance learning requirements.

MCAA 580  Legal Aspect of Sport  4 Units
The course provides several important legal aspects in sport, athletic administration and coaching. Included will be an analysis of the application of law to sport, liability, negligence law, intentional torts, criminal acts, contract law, gender equity/Title IX, sexual harassment, ADA and related legislation, and sports employment law. Special emphasis is placed on knowing and understanding the Fourteen Legal Duties of Athletic Personnel, and then effectively applying those duties in coaching and competitive situations.

MCAA 582  Women in Sport  4 Units
Examines the historical, contemporary, and future perspectives of women in sport. Reviews insights from history, psychology, and sociology related to women in sport, as well as athletes’ perceptions of their performance. Focuses on information and issues which are fundamental to understanding women’s participation in sport.

MCAA 585  Strength, Speed and Conditioning  4 Units
Through the study principles of strength, flexibility, power, and cardiovascular conditioning, students will learn to construct and apply conditioning programs.

MCAA 586  Advanced Strength, Speed and Conditioning  4 Units
This course provides an overview of strength and conditioning. Emphasis is placed on the exercise sciences (including anatomy, exercise physiology, and biomechanics) and nutrition, exercise technique, program design, organization and administration, and testing and evaluation. This course is designed to prepare students for the nationally accredited Certified Strength and Conditioning Specialist (CSCS) certification exam. MCAA 585 is not a prerequisite.

MCAA 587  Applied Exercise Sciences and Strategies for Coaching Water Polo  4 Units

MCAA 589  Applied Exercise Sciences and Strategies for Coaching Wrestling  4 Units

MCAA 590  Coaching Academy  4 Units
Selected topics in this course will provide training for coaches and athletic directors including substance abuse prevention training, current issues and challenges facing coaches, and coaching certification. Currently not offered online.

MCAA 591  Athletic Director Institute  4 Units
This is a professional seminar designed to assist athletic directors enhance the operation of the athletic department including rules and regulations, organization, health and safety, emergency procedures, athletic eligibility, office management, scheduling, officials, personnel evaluation, gender equity, and budget. Currently not offered online.

MCAA 592  MCAA: Internship  4 Units
The internship experience benefits the students by allowing them to apply graduate level training in an everyday job situation while continuing to earn college credit. Students will have the opportunity to choose from a variety of internship settings related to coaching or athletic administration. Students are responsible for securing their own internship site and onsite facilitator. Students will be issued a MCAA 592 syllabus of specific assignments and objectives that they will need to complete as separate work for the course. Students must complete three courses of the MCAA program one of which is MCAA 510 Principles of Coaching and Leadership before they are to enroll in MCAA 592 or have ten years of experience in athletics.

MCAA 595  Culminating Project  4 Units
In this course students will develop a comprehensive portfolio through the application of the knowledge and skills related to the student’s specific area of coaching. Concurrent enrollment in other courses is not permitted to ensure the student successfully passes and meets degree program requirements for graduation. Therefore, this class must be taken last. Graduation Application fee: $185. Offered as a Pass/No Pass course.

MCAA 596  Culminating Project  4 Units
In this course students will develop a comprehensive portfolio through the application of the knowledge and skills related to the student’s specific area of coaching. The Culminating Project course is based on all previously passed courses in the second degree program. Concurrent enrollment in other courses is not permitted to ensure the student successfully passes and meets degree program requirements for graduation. Therefore, this class must be taken last. Graduation Application fee: $185. Offered as a Pass/No Pass course.

Coaching & Exercise Sciences (MSCE)

MSCE 510  Principles of Coaching and Leadership  4 Units
This foundational course examines the key fundamentals of coaching excellence within five critical domains: Perspective, Purpose, Principles, Provision, and Practices. Students will be equipped to develop and create their own athlete-centered Philosophy of Coaching, including detailing their vision, mission, and values, describing the type and style of coach they are or aspire to become, plans for creating an effective culture, instilling strong character in athletes, and maximizing growth and learning in the classroom and on the field/gym. Emphasis is placed on understanding types of coaching, including transactional, pragmatic, relational, and transformational, and the impact each of these have on young people. Leadership in athletics will be analyzed through the prism of effectively meeting the essential needs of young people while developing and enhancing essential coaching characteristics, skills, and abilities.
MSCE 530 Ethics and Sport 4 Units
This course equips coaches and administrators to make decisions which reflect an awareness of the moral and ethical dimensions of issues encountered in sport, while applying standards of ethics informed by Christian teachings. Students will analyze the relationship between professional responsibility, personal belief, loyalty, honesty and integrity. Students will also review and incorporate research into a thesis, action plan, analysis, project or professional activity in coaching or athletic administration. Finally, students will develop strategies to infuse character development into sport.

MSCE 531 Student-Athlete Development and Leadership 4 Units
This course will provide students with insight into the importance of using an athletic program as a vehicle to foster the physical, mental and spiritual development of college athletes. Students will be provided with insight into various leadership styles and techniques that can utilized within an Athletic Department to assure the success in producing competitive programs that foster personal growth of its student-athletes. Particular focus will be placed on assuring physical, mental and spiritual development is integrated into the mission, vision and goals of each program within the Athletic Department. Additional focus will be placed on the importance of fostering development of these three areas within college athletes and to overcome the external factors that can impede this development, including alcohol and drug use, depression and anxiety and lack of support from family and friends.

MSCE 533 Strategic Planning and Marketing of College Athletics 4 Units
This course examines the overall strategic planning, marketing, fundraising, and the effective fiscal operations of a collegiate athletic programs. This course will provide students with the foundation to manage a long-term strategic plan, budget, and marketing focus for a college athletic department that allows the department to grow and meet their respective vision and goals. Additional focus will be placed on the development and operational skills of decision-making for both effective marketing and fundraising in collegiate athletics and the integration of the personal sales process into that campaign.

MSCE 534 Compliance and Regulation of College Athletics 4 Units
This course will provide students with a foundation of the organizational structure and operations of the National Collegiate Athletic Association (NCAA) and National Association of Intercollegiate Athletics (NAIA). Students will learn how to navigate through the rules manuals for each governing body by applying the rules to issues that arise within a wide variety of areas including recruiting, financial benefits to student-athletes, eligibility of transfer students, and academic eligibility. Students will be introduced to important legal challenges they will face in leadership roles and how they should analyze relevant variables in those areas to make wise decisions. Through this study on compliance, coupled with a focus on legal aspects in collegiate athletics, students will be equipped to analyze their own philosophies and those of others in diverse collegiate athletics environments and to incorporate those philosophies in solving ethical issues in their athletic departments.

MSCE 545 Sport Statistics and Analytics 4 Units
This course is designed to bring an understanding of basic statistical concepts in the applications of sports. Students will develop and apply sports statistical and analytical concepts, and also improve problem solving and critical thinking abilities. The class includes a review of beginning through advanced use of statistics and spreadsheet formulas, along with hands-on experience in the acquisition and analysis of data. The class will have two research projects to be used in a final presentation.

MSCE 550 Research Methods and Analysis 4 Units
This course is an intensive course that provides hands-on experience analyzing research studies, interpreting data, designing studies and preparation of APA style research presentations (papers).

MSCE 560 Interscholastic Leadership and Administration 4 Units
Principles of leadership, organization, and management of sport programs. Included will be leadership skills and techniques, communication, scheduling, and program reviews. This course is focused on leadership at the high school level.

MSCE 563 Intercollegiate Athletics in America 4 Units
This course is designed to help coaches take the next step in their journey to leadership excellence. Identifying timeless principles will help coaches and administrators navigate a course involving studying, practicing, and developing leadership skills and competencies. With the goal of integrating and implementing leadership concepts, applications, and frameworks, leadership performance will be enhanced. To develop and improve administrative skills, students will interview an athletic administrator or head coach covering seven key areas of administration. As always, the dynamics of the MCAA program and this specific course content are created for practical application.

MSCE 564 Applied Exercise Sciences and Strategies for Coaching Cheerleading 4 Units
The course focuses on the coach’s responsibilities and assists in meeting the requirements to coach cheer at the competitive level for school-based teams. The curriculum teaches strategies that will assist the athletic director and school administrator. Topics include: history/tradition, skill breakdown, strategic choreography, practice and competition organization.

MSCE 565 Applied Exercise Sciences and Strategies for Coaching Tennis 4 Units
This course strives to assist tennis coaches with advanced training to improve coaching in tennis and developing a successful tennis program. Discussion will include coaching philosophy, difference in men's and women's game, modern tennis, end of the serve/volley era, international players in college tennis, emergence of the UTR (Universal Tennis Rating), individual verses team sport, and rackets and string technology. The class will review various skills of tennis to include singles and doubles strategy, footwork drills, and will review the technical aspects of the serve, return, forehand, backhand, volley, overhead, as well as specialty shots. *Location and Course Information Subject to Change. *Requires class attendance as well as participation.

MSCE 566 Applied Exercise Sciences and Strategies for Coaching Swimming 4 Units
A professional seminar designed to assist swim coaches, and potential swim coaches, in developing a framework for the operation of an aquatics program. This training will serve as a valuable tool for the veteran and the new aquatics coach. Topics will include rules and regulations, coaching philosophy, practice organization and best practices within training sessions, developing strength training/ conditioning programs and improving relationships with game officials, parents and Booster groups. Experts currently working in the field will share and discuss their best practices in coaching successful aquatics programs. You will have a chance to observe some of the most successful current teams in action.
MSCE 567  Applied Exercise Sciences and Strategies for Coaching Track and Field  4 Units
Curriculum is broad based, covering all key aspects of managerial and technical coaching. Technical sections are illustrated with pertinent video created specifically for this course, to enhance clarity and understanding. The course MSCE 567 Advanced Theory and Strategy for Coaching Track and Field includes managerial, ethical and technical duties of the track and field coach as well as aspects of training design and event-specific training.

MSCE 568  Applied Exercise Sciences and Strategies for Coaching Soccer  4 Units
Through classroom and practical instruction as well as presentations by guest speakers this course will provide soccer coaches with the tools to build their coaching philosophy, assist with program development, and continue with professional growth. The course will include practice planning; technical vs. tactical training; cultivating relationships with administrators, parent groups, and officials; and preparing players for the next level. Requires class attendance as well as participation in pre- and post-attendance online learning requirements.

MSCE 569  Applied Exercise Sciences and Strategies for Coaching Lacrosse  4 Units
This course will serve to further the knowledge of lacrosse coaches, covering topics such as skills development; tactics and strategy; coaching philosophy; practice organization; strength training/ conditioning programs; improving relationships with game officials, parents, and booster groups; and more. Requires class attendance as well as participation in pre and post attendance online learning requirements.

MSCE 570  Sport Medicine and Performance  4 Units
This course will examine methods of recognizing and caring for sport injuries, including basic physical evaluation and taping skills, purposes and procedures for adequate care of injured athletes, nutrition, and eating to win.

MSCE 571  Applied Exercise Sciences and Strategies for Coaching Golf  4 Units
Through classroom learning and practical application, this course will provide advanced training to improve the coaching of golf through a study of theories, strategies, history and etiquette of the game, proper mechanics, and teaching/recruiting techniques. Requires class attendance as well as participation in pre- and post-attendance online learning requirements.

MSCE 572  Applied Exercise Sciences and Strategies for Coaching Cross Country  4 Units
This is a professional development training course designed for high school and college cross country and distance running coaches. Topics will include: philosophy of the sport, best coaching practices, warm-up and stretching, successful training theory, cardio-training, nutrition, injury prevention, weight training theory, mental training, and recruitment. Requires class attendance as well as participation in pre- and post-attendance online learning requirements.

MSCE 573  Applied Exercise Sciences and Strategies for Coaching Basketball  4 Units
Using experts currently working in the field sharing their best practices, this course will assist basketball coaches in developing their coaching philosophy, team building, and coaching strategies including rules/regulations, team defense, special situations, fundamental offensive and defensive drills, strength and conditioning, and more. Requires class attendance as well as participation in pre- and post-attendance online learning requirements.

MSCE 574  Applied Exercise Sciences and Strategies for Coaching Football  4 Units
Using high school and collegiate-level coaches both in the classroom and on the field, this course will offer football coaches the opportunity to increase their knowledge of operating a football program including position-specific drills, offensive and defensive alignment and strategies, recruiting process, and situational coaching. Requires class attendance as well as participation in pre- and post-attendance online learning requirements.

MSCE 575  Applied Exercise Sciences and Strategies for Coaching Softball  4 Units
Using experts currently working in the field, this advanced-level course will enhance the knowledge of novice and experienced softball coaches through the discussion of best practices for coaching softball programs including philosophies, implementation of good practices, identifying common coaching mistakes, fundamentals for each position, on-field implementation drills, good hitting basics, technology to improve hitting, on-field team defense and strategy, recruiting process, and identification of coaching methods and personal coaching. *Requires class attendance as well as participation in pre- and post-attendance online learning requirements.

MSCE 576  Applied Exercise Sciences and Strategies for Coaching Volleyball  4 Units
This course will provide volleyball coaches with advanced training in volleyball including coaching philosophy; difference in the men’s and women’s games; training techniques in practice; coaching strategy; use of technology; sand volleyball; and running of high school, club, and collegiate programs. Various skills such as attacking, blocking, setting, defense, passing, and serving will also be covered. Requires class attendance as well as participation in pre- and post-attendance online learning requirements.

MSCE 577  Applied Exercise Sciences and Strategies for Coaching Baseball  4 Units
This course will provide advanced training to improve the coaching in baseball. Theories, strategies and best practices will include: planning, organizing and conducting quality practices; hitting and pitching mechanics and fundamentals; offensive and defensive strategies; baseball specific strength and conditioning; college recruiting and professional scouting elements. There will be guest instructors and on-field demonstrations throughout the class. *Requires class attendance as well as participation in pre and post attendance distance learning requirements.

MSCE 578  Applied Exercise Sciences and Strategies for Coaching Water Polo  4 Units
This course is designed to assist water polo coaches in developing a framework for the operation of an aquatics program including rules and regulations; coaching philosophy; best practices within training sessions; developing strength training and conditioning programs; and improving relationships among game officials, parents, and booster groups. Requires class attendance as well as participation in pre- and post-attendance online learning requirements.

MSCE 579  Applied Exercise Sciences and Strategies for Coaching Wrestling  4 Units
Through the use of guest speakers and demonstrations this course will serve to enhance the knowledge of the wrestling coach covering topics such as skills development, tactics and counter moves, program promotion, use of technology, coaching philosophy, strength and conditioning, practice organization, and community/media relations. Requires class attendance as well as participation in pre- and post-attendance distance learning requirements.
MSCE 580  Legal Aspect of Sport  4 Units
The course provides several important legal aspects in sport, athletic administration and coaching. Included will be an analysis of the application of law to sport, liability, negligence law, intentional torts, criminal acts, contract law, gender equity/Title IX, sexual harassment, ADA and related legislation, and sports employment law. Special emphasis is placed on knowing and understanding the Fourteen Legal Duties of Athletic Personnel, and then effectively applying those duties in coaching and competitive situations.

MSCE 584  Kinesiology for Sport  4 Units
This course focuses on human movement with an emphasis on the structure and function of the skeletal, muscular and nervous systems. This curriculum also includes an analysis of basic mechanical principles required in sport specific movement skills.

MSCE 586  Advanced Strength, Speed and Conditioning  4 Units
This course provides an overview of strength and conditioning. Emphasis is placed on the exercise sciences (including anatomy, exercise physiology, and biomechanics) and nutrition, exercise technique, program design, organization and administration, and testing and evaluation. This course is designed to prepare students for the nationally accredited Certified Strength and Conditioning Specialist (CSCS) certification exam.

MSCE 587  Exercise Physiology for Sport  4 Units
This course applies physiological principles to exercise circumstances; includes critical analysis of the effect of exercise on human physiologic function with in-depth examination of current literature.

MSCE 588  Biomechanics for Sport  4 Units
This course involves the study of the mechanical principles, analytical methods and the instrumentation systems involved in the analysis of movement.

MSCE 589  Nutrition for Sport  4 Units
This course covers the essentials of human nutrition that improve and sustain optimal performance for sport and exercise. The effects of eating disorders (in both male and female athletes), weight management, and sport nutrition resources are also discussed.

MSCE 590  Coaching Academy  4 Units
Selected topics in this course will provide training for coaches and athletic directors including substance abuse prevention training, current issues and challenges facing coaches, and coaching certification. Currently not offered online.

MSCE 591  Athletic Director Institute  4 Units
This is a professional seminar designed to assist athletic directors enhance the operation of the athletic department including rules and regulations, organization, health and safety, emergency procedures, athletic eligibility, office management, scheduling, officials, personnel evaluation, gender equity, and budget. Currently not offered online.

MSCE 592  MSCE: Internship  4 Units
The internship experience benefits the students by allowing them to apply graduate level training in an everyday job situation while continuing to earn college credit. Students will have the opportunity to choose from a variety of internship settings related to coaching or athletic administration. Students are responsible for securing their own internship site and onsite facilitator. Students will be issued a MSCE 592 syllabus of specific assignments and objectives that they will need to complete as separate work for the course. Students must complete three courses of the MSCE program one of which is MSCE 510 Principles of Coaching and Leadership before they are to enroll in MSCE 592 or have ten years of experience in athletics.

MSCE 595  Culminating Project  4 Units
In this course students will develop a comprehensive portfolio through the application of the knowledge and skills related to the student’s specific area of coaching. Concurrent enrollment in other courses is not permitted to ensure the student successfully passes and meets degree program requirements for graduation. Therefore, this class must be taken last. Graduation Application fee: $185. Offered as a Pass/No Pass course.

MSCE 596  Culminating Project  4 Units
In this course students will develop a comprehensive portfolio through the application of the knowledge and skills related to the student’s specific area of coaching. The Culminating Project course is based on all previously passed courses in the second degree program. Concurrent enrollment in other courses is not permitted to ensure the student successfully passes and meets degree program requirements for graduation. Therefore, this class must be taken last. Graduation Application fee: $185. Offered as a Pass/No Pass course.

Cognition, Motivation, and Development (EDCM)

EDCM 503  Principles of Educational Psychology  3 Units
This course will provide an overview of principles of educational psychology that impact student learning. This course will deepen the understanding of perspectives as they relate to students’ development, cognition, and motivation.

EDCM 549  Theories and Applications of Cognition  3 Units
This course will address the process of acquiring knowledge, which is multifaceted. School personnel play a key role in first understanding and then capitalizing on ways to support individual learners. Concepts of cognition and metacognition will be explored as will literacy strategies and assessments. School leaders need to embrace the unique gifts and talents of all learners and create learning environments where each student can thrive.

EDCM 556  Character Development and Instruction  3 Units
This course will explore principles of social emotional learning and character development within educational settings. A lens of care and concern for all students will be applied when discussing the topics of creating positive learning environments, establishing classroom and school assessment protocols, and treating learner differences as opportunities. Strategies for teaching the whole child will be investigated and a collaborative approach to character development in the school setting will include discussion on the impact of school personnel and school climate on the wellbeing of students.

EDCM 577  Motivation and Emotions  3 Units
This course will explain fundamental theories that affect one's motivation in educational settings. Specific topics explored include the following: physiological and psychological needs, intrinsic vs. extrinsic motivation, goal setting, and the social and cognitive aspects of motivation. School settings are diverse and the topic of motivation will be discussed with a goal of providing immediate implications for any school setting.
Communication (COM)

ACCM 100 Competence and Character Model for Personal and Professional Growth 3 Units
Dr. John Townsend created this model which is founded on these two core principles: your Competence - increasing your leadership skills, strengths, and expertise; and your Character - the four internal abilities that drive high performance at work and meaningful relationships. Students will discover the “secret sauce” on how to facilitate significant transformation in those they lead and themselves. As a result, they will demonstrate the ability to motivate and inspire individuals, teams, and organizations.

COM 111 Public Speaking 3 Units
This course will examine the principles and practice of effective oral communication and the analysis of the speaking-listening process with an emphasis on informative and persuasive speaking experiences.

Counselling (COUN)

COUN 600 Personal Development Skills Process Group 3 Units
Students will participate in a process group training experience led by a trained faculty facilitator. Students will grow in the critical relational skills that are necessary to counsel effectively, have vulnerable interaction and receive targeted feedback from members. Students will have a place for personal character development. This accelerated 2-week course includes 4 days on the Concordia University Irvine campus. Offered as a Pass/No Pass course.

COUN 601 Human Growth and Development 3 Units
The study of individual and family development across the life span including normal and abnormal behavior with an emphasis on childhood and adolescence. An examination of neurobiological, affective, cognitive, personality, moral, psychosocial and faith development, as well as strategies for facilitating optimal development. Course also includes an understanding of developmental crises, disability, psychopathology, and situational and environmental factors that effect development. Various theories of development are addressed with a focus on psychodynamic, attachment, self and interpersonal neurobiological theorists. Prerequisite: COUN 600 (concurrent enrollment allowed).

COUN 602 Theories of Counseling 3 Units
An investigation of counseling, psychotherapeutic theories and techniques and their application to the helping relationship and process. The course provides an orientation to wellness, prevention, and counseling theories to assist in selection of appropriate counseling interventions. The study of models of counseling consistent with current professional research and practice, development of a personal model of counseling, and multidisciplinary responses to crises, emergencies, and disasters. Prerequisite: COUN 600 (concurrent enrollment allowed).

COUN 603 Clinical Psychopathology and Diagnosis 3 Units
The study of the principles of the diagnostic process, including differential diagnosis, and the use of current diagnostic tools, such as the current edition of the Diagnostic and Statistical Manual and the International Classification of Diseases. This course covers the impact of co-occurring substance use disorders or medical psychological disorders, established diagnostic criteria for mental or emotional disorders, treatment modalities and techniques, and placement criteria within the continuum of care. Emphasis is placed on the neurobiological and interpersonal conditions that create developmental deficits which underlie the mental disorders and their symptoms. Prerequisite: COUN 600 (concurrent enrollment allowed).

COUN 604 Theory and Practice of Groups 3 Units
The study of group counseling theory, techniques, dynamics, process and stages. An examination of therapeutic factors of group work, approaches, pertinent research and literature, group counseling methods, and evaluation of effectiveness. Leadership styles as well as basic and advanced group interventions will also be explored.

COUN 605 Legal, Ethical and Professional Issues 3 Units
The study of history, professional roles and responsibilities of the counseling profession, including ethical, legal and Christian standards/principles for conduct. An examination of professional organizations, preparation, credentialing and the creation of a plan for lifelong professional and personal development. Students will also investigate specific ethical and licensure standards within California and their home state.

COUN 606 Foundations and Contextual Dimensions of Mental Health Counseling 3 Units
An investigation of the history, philosophy and cultural dimensions of mental health counseling, including the roles of identity of mental health counselors, ethical considerations and the training and credentialing of mental health counselors. Includes professional issues and practice guidelines for the mental health counselor, including conducting community needs assessments and creating and overseeing community interventions to address those needs.

COUN 607 Social and Cultural Foundations 3 Units
Theories and techniques for helping in a multicultural world, including development of cultural self awareness, identity development, promoting cultural social justice, individual and systemic strategies for working with and advocating for diverse populations, and counselors’ roles in eliminating biases and prejudices, as well as an understanding of processes of intentional and unintentional oppression and discrimination.

COUN 608 Models and Application of Integration 3 Units
The study of integration models and the application of these models to the practice of Christian counseling. Included is the basic assumptions of Christianity and psychology, the nature of the Christian experience and the direct application of the major teachings of the Bible to help relationships.

COUN 609 Theory and Practice of Assessment 3 Units
The study of assessment, appraisal, and testing of individuals, including basic concepts of standardized and nonstandardized testing and other assessment techniques, norm-referenced and criterion-referenced assessment, statistical concepts such as reliability and validity, social and cultural factors related to assessment and evaluation of individuals, families and groups, and ethical strategies for selecting, administering, and interpreting assessment instruments and techniques in counseling. Assessment fee: $30.

COUN 610 Townsend Model Theory and Application 3 Units
This course explores the theoretical foundations and assumptions of The Townsend Model and contextualizes it into the broader field of counseling. The model is applied as a framework for conceptualizing human development, understanding mental health disorders, and developing growth and treatment plans. Practical application of the model will be emphasized through skills development and practical application in clinical situations. Prerequisite: COUN 600 (concurrent enrollment allowed).
COUN 611  Foundations of Crisis and Trauma Counseling  
This course is designed to provide students with the foundations of crisis counseling, including crisis theory; multidisciplinary responses to crises, emergencies, or disasters; cognitive, affective, behavioral, and neurological effects associated with trauma; brief, intermediate, and long-term approaches; and assessment strategies for clients in crisis and principles of intervention for individuals with mental or emotional disorders during times of crisis, emergency, or disaster. Specialized skills, methods and interventions for working with those suffering with traumatic stress and exploration of the impact of trauma on the individual, family and community.

COUN 612  Career and Lifestyle Development  
An investigation of Career development theories and techniques, including career development decision-making models and interrelationships among and between work, family, and other life roles and factors, including the role of multicultural issues in career development. Additional emphasis on career assessment instruments that facilitate lifelong career development.

COUN 613  Foundations of Addiction Counseling  
The study of Addictions counseling, including substance abuse, co-occurring disorders, and addiction, major approaches to identification, evaluation, treatment, and prevention of substance abuse and addiction, legal and medical aspects of substance abuse, populations at risk, the role of support persons, support systems, and community resources. The issues that contribute to various addictive behaviors, as well as various models of recovery.

COUN 614  Methods and Practice of Research and Evaluation  
An examination of basic research methods and practice, statistical methods, research reporting and evaluation, ethical considerations and use of research to inform evidence-based practice, and the value of research in advancing the profession of counseling. Additional emphasis will also be placed on needs assessment and program evaluation.

COUN 615  Developing the Trauma Informed Counselor  
The purpose of this course is to equip students with advanced knowledge needed to contribute to the direct practice of trauma-informed counseling. Students will develop skills to aid clients, groups, and communities in fostering resilience and enhancing post traumatic growth. Students will learn strategies to help clients in the latter stages of trauma recovery and resilience. Students will also learn about the impact of trauma therapy on counselors including advanced models and theories of burnout, compassion fatigue, and vicarious trauma. Students will discuss and apply self-care strategies as they prepare to work with trauma survivors. Prerequisite: COUN 611 (concurrent enrollment allowed).

COUN 621  Psychopharmacology  
Psychopharmacology, including the biological bases of behavior, basic classifications, referral, indications, and contraindications of commonly prescribed psychopharmacological medications. The study of appropriate uses of these medications as well as identification of their effects and side effects.

COUN 622  Christian Spirituality and Theology in Counseling  
This course is the study of how spirituality and religious practice can be competently integrated into a clinical counseling practice. Students will develop deeper self-awareness through a study of the foundations of Christian theology, their own theological identity, and the impact of theological and spiritual identity on the therapeutic process. They will learn major models of integration and identify a personal model for practice. They will apply the integration of spiritual and religious components into the assessment, case conceptualization, and treatment planning stages of therapy.

COUN 623  Foundations of Marriage and Family Therapy  
The history and philosophy of the marriage and family therapy movement, including roles and identity of marriage and family therapists, marriage and family systems and practice, ethical considerations and the training and credentialing of marriage and family therapists.

COUN 624  Level I Clinical Training: Gottman Method Couples Therapy  
A thorough examination of the data generated by Dr. John Gottman's research that offers a scientifically-based glimpse into the anatomy of couple relationships. Explore the Gottman Sound Relationship House theory and how to achieve the three main goals of the Gottman Method: modify conflict, enhance friendship and create shared meaning. The acquisition of beginning therapeutic skills and tools to help couples build stronger, happier relationships. An investigation of how the Gottman Method integrates with the Christian world view. Note: Students are responsible for Gottman Institute fees for the course materials and certification.

COUN 625  Level II Clinical Training: Gottman Method Couples Therapy  
The study of advanced therapeutic interventions using the Gottman Method. Investigate the different inventories used to assess a couple's friendship, conflict and shared meaning profile. A thorough examination of strategies to help couples who might have one of the five different co-morbidities that are associated with distressed couples. An investigation of how these advanced principles integrate with the Christian world view. Prerequisite: COUN 624. Note: Students are responsible for Gottman Institute fees for the course materials and certification.

COUN 626  Foundations of Play Therapy  
An introduction to the field of play therapy for both graduate students and clinincial practitioners working with children, adolescents and adults. Emphasis on the history of play therapy, its primary theoretical models and general applications. This class provides credits that can be applied to instruction necessary to become a Registered Play Therapist (RPT).

COUN 627  Human Sexuality  
Increase student awareness, knowledge and skills regarding a broad range of issues in the field of counseling when addressing human sexuality issues. Students will develop competence and comfort exploring subjects and working with a diverse range of clients on topics to include the expression of human sexuality and intimacy across the lifespan, attitudes about sexuality, common problems of sexual functions and therapeutic interventions.

COUN 628  Internship Completion  
This course is for students not successfully completing their hours for internship. This course may be repeated as needed. Offered as a Pass/No Pass course. Prerequisite: COUN 642 (concurrent enrollment allowed).
COUN 630 Independent Study in Counseling 3 Units
An individualized study agreed upon by the student and faculty member that allow the student to focus on a specific area of knowledge or service to a particular population. Integrates research, theory and practice with the Christian faith.

COUN 631 Counseling Children and Adolescents 3 Units
The course will provide students with the foundational theoretical knowledge and clinical skills of counseling necessary to assess and treat children and adolescents. The course will cover various theories, modalities, and respective techniques for counseling with children and adolescents. In addition, important treatment issues and contexts unique to working with these populations will be addressed.

COUN 632 Diagnosis and Treatment of Children and Adolescents 3 Units
This course will provide students with an overview of the current Diagnostic and Statistical Manual of Mental Disorders, emphasizing diagnostics skills for the major mental disorders commonly encountered in treatment work with children and adolescents. The course will additionally focus on developing assessment and treatment strategies for this population.

COUN 633 Counseling Skills and Techniques 3 Units
The purpose of this course is to facilitate students’ development of core counseling skills. It will incorporate didactic and experiential learning practices to assist students in developing the knowledge, attitudes and skills essential to effective counseling. Focus is on specific foundation counseling skills, with time for explicit practice and feedback on these counseling core skills. Students will also learn the foundational Townsend Model techniques and have an opportunity to reinforce skills introduced in COUN 600.

COUN 640 Supervised Practicum 3 Units
A supervised counseling experience providing the opportunity to practice individual, family and group counseling skills in a clinic setting. The 100-hour practicum requires a minimum of 40 direct client contact hours and includes weekly individual and group supervision from a University professor. Software fee: $200. Offered as a Pass/No Pass course. Prerequisites: B or better in COUN 600 and COUN 601 and COUN 602 and COUN 603 and COUN 604 and COUN 605 and COUN 606 and COUN 607 and COUN 609 (concurrent enrollment allowed) and COUN 610 and COUN 633 and program approval.

COUN 641 Supervised Internship I 3 Units
The opportunity to practice and provide a variety of counseling related activities that would normally be expected of a regularly employed counselor. The 300-hour internship requires a minimum of 120 direct client contact hours and includes weekly individual and group supervision from a site and University supervisor. Offered as a Pass/No Pass course. Prerequisites: COUN 611 (concurrent enrollment allowed) and COUN 640 (concurrent enrollment allowed).

COUN 642 Supervised Internship II 3 Units
The opportunity to practice and provide a variety of counseling related activities that would normally be expected of a regularly employed counselor. The 300-hour internship requires a minimum of 120 direct client contact hours and includes weekly individual and group supervision from a site and University supervisor. Graduation Application fee $185. Offered as a Pass/No Pass course. Prerequisite: COUN 641 (concurrent enrollment allowed).

COUN 643 Supervised Internship III 1.5 Unit
The opportunity to practice and provide a variety of counseling related activities that would normally be expected of a regularly employed counselor. This course is for students whose state licensing board field experience hours requirements exceed that of the program and/or those students who wish to obtain additional hours. Includes weekly individual and group supervision from a site and University supervisor. This course may be repeated once. Offered as a Pass/No Pass course. Prerequisite: COUN 642 (concurrent enrollment allowed).

Counselor Education and Supervision (CES)

CES 700 Doctoral Studies Orientation in Counselor Education and Supervision 0.5 Units
The Doctoral Studies Orientation provides new students with an entire overview of the program from course work to dissertation proposal and finally to successful completion of the dissertation. The orientation will cover the scope and sequences of the coursework with an overview of how the research benchmark assignments are integrated to prepare students for successful dissertation proposal and completion. The Doctoral Studies Orientation includes an overview of the library resources available within the library and through outside access. Also highlighted in this orientation will be an overview of the online teaching and learning approach in the program and expectations for student performance as outlined in the doctoral student handbook. Class fee: $575.

CES 701 Professional Orientation, Ethics, and Identity for Counselor Educators 3 Units
This course includes an examination of the professional identity of mental health counselors, counselor educators, researchers, and supervisors, while exploring professional functioning in a variety of settings. Legal, ethical, and best practice issues encountered by professional counselors and counselor educators will be studied. The ethical standards of the profession are emphasized as outlined in the American Counseling Association (ACA) code of ethics. Learners will build a professional portfolio that includes a curriculum vita, steps to publishing in peer reviewed journals, and presenting at professional conferences, in order to demonstrate proficiency with the scholar-practitioner model. Research skills will be strengthened through the evaluation and annotation of primary sources on such topics as ethics and cultural competence, advocacy, counselor development, and professional identity, among other topics.

CES 702 Instruction in Counselor Education and Supervision 3 Units
This course explores best practices of andragogy in Counselor Education. Learners will apply strategies and various platforms and models for teaching the diverse adult learner, particularly those who pursue the counseling field as a career. Learners will further their understanding, skills and competencies to ensure quality and cutting edge learning systems, including the use of technology, to foster continuous improvement, inspire a shared vision, model cultural responsiveness, and sustain inclusive learning communities. Learners will also create a personal philosophy of teaching and learning to demonstrate their own commitment to continuous learning and improvement. Research skills will be strengthened through the evaluation and annotation of primary sources on such topics as counselor education and supervision. Accreditation, pedagogy, online instruction, and leadership, among other topics. Prerequisites: CES 700 (concurrent enrollment allowed) and CES 701 (concurrent enrollment allowed).
CES 703 Advanced Counseling and Career Theories 3 Units
This course provides an in-depth review and critical analysis of several major theories of counseling and career development for advanced counseling students. An examination of practices and research associated with each theory is also covered. Learners will increase competency in a theoretical orientation to counseling. Research skills will be strengthened through the evaluation and annotation of primary sources on such topics as theories integration, conceptualization and evidence-based practices, among other topics. Prerequisite: CES 700.

CES 704 Counselor Supervision: Theories, Techniques, and Technology 3 Units
This course includes an examination of clinical supervision theory and techniques currently used in counseling along with introducing clinical supervision as a specialty in counselor education. It also provides a critical overview of the conceptual and empirical literature on counseling supervision, including models, approaches, techniques, relationship and process issues, and ethical and legal considerations. Learners will develop knowledge, skills, and self-awareness concerning these topic areas, while studying the methods used to enhance counselor competency and issues related to supervising. Learners will examine and analyze the use of multiple supervision models and technological platforms and will apply supervision, under their own supervision, master's level students. Research skills will be strengthened through the evaluation and annotation of primary sources on such topics as supervision, roles and relationships, and assessment, law and ethics, gatekeeping, and remediation, among other topics. Prerequisite: CES 701.

CES 705 Advanced Social Emotional Skills for Counselors and Special Educators 3 Units
This course will guide leaders in building and maintaining social emotional support for learners with special needs (gifts or disability) in education, home, and community settings. Best practices for data-based decision making, School-Wide Positive Behavior Support (SWPBS) and Multi-Tier System of Supports (MTSS) designed to enhance the Least Restrictive Environment (LRE) for all learners will be studied.

CES 706 Leadership, Consultation, and Program Evaluation in Counselor Education 3 Units
This course is designed to provide an overview of the major consultation frameworks and associated techniques, in addition to the knowledge, skills, and roles associated with program evaluator. Learners will develop consultation and program evaluation skills for school, community agency, or other organizational settings. Research skills will be strengthened through the evaluation and annotation of primary sources on such topics as leadership theory, systems theory, and funding sources, among other topics.

CES 707 Advanced Multicultural Issues in Counselor Education and Supervision 3 Units
This course includes a study of the personal, social, political, affective, and behavioral considerations of diversity, while utilizing a broad view of diversity which includes factors such as culture, ethnicity, nationality, age, gender, sexual orientation, mental and physical characteristics, education, family values, religious and spiritual values, socioeconomic status and unique characteristics of individuals, couples, families, ethnic groups, and communities. Learners will explore and develop practical skills, strategies, and techniques for use when working with students and clients from a variety of cultural backgrounds in order to promote ethical, culturally responsive, and advanced multicultural competence counselor educators, supervisors, and researchers. Research skills will be strengthened through the evaluation and annotation of primary sources on such topics as ethics and cultural competence, among other topics. (Concurrent with Residency 2)

CES 724 Spiritual Formation and Issues in Integration 3 Units
This course is the study of how spirituality and religious practice can be competently integrated into a clinical counseling practice. Students will develop deeper self-awareness through a study of the foundations of Christian theology, their own theological identity, and the impact of theological and spiritual identity on the therapeutic process. They will learn major models of integration and identify a personal model for practice.

CES 725 Models and Application of Trauma Informed Practice 3 Units
This course addresses the impact of crises, disasters, and other trauma-causing events on individuals, systems, and communities. Attention is also given to vicarious traumatization and caring for the caregiver. Learners will increase understanding of the principles of trauma informed practice in educational and clinical settings.

CES 740 Counselor Education and Supervision Practicum 3 Units
The practicum in Counselor Education and Supervision requires 100 hours total of an advanced clinical experience. Of the total hours, 40 hours must be providing direct counseling services. Software fee: $200. Prerequisites: CES 701 and CES 703 and CES 707.

CES 741 Counselor Education and Supervision Internship I 3 Units
The Internship I experience emphasizes one or more of the following core areas: supervision, teaching, research and scholarship, leadership and advocacy. 300 hours total between experiences required. Prerequisite: CES 740 (concurrenct enrollment allowed).

CES 742 Counselor Education and Supervision Internship II 3 Units
The Internship II experience emphasizes a third core area: supervision, teaching, research and scholarship, leadership and advocacy. 300 hours total between experiences required. Prerequisite: CES 741.

CES 750 Advanced Research Theory, Methods, and Design I 3 Units
This course provides an in-depth analysis of the methods and procedures of research used in counselor education. It includes conceptualizing research designs, writing research proposals, constructing measurement instruments, collecting and analyzing qualitative and quantitative data, and drawing inferences.

CES 751 Statistical Analysis for Counselor Education 3 Units
This course focuses on the descriptive and inferential statistics used in counselor education. Learners will practice the application of statistical methods to research design, while studying the essential characteristics of quantitative research. Key concepts to be covered include but are not limited to measures of central tendency and variability, probability theory, estimation and significance, and correlation and regression. Learners will identify potential research designs for various problems and analyze and critique statistical information in the professional literature on a topic related to their own research interests in counselor education.

CES 752 Advanced Research Theory, Methods, and Design II 3 Units
This course continues the in-depth analysis of the methods and procedures of research used in counselor education. Learners build on the skills and practices learned in CES 750. Prerequisite: CES 750 (concurrent enrollment allowed).

CES 753 Qualitative Research Design and Analysis in Counselor Education 3 Units
This course develops students skill set in the use of qualitative methods for the study of counselor education research. Students will learn and understand the theoretical basis of qualitative methods and how these methods are applied toward the successful leadership within organizations. The course covers the collection, coding, analysis, and reporting of qualitative data. This course also prepares students to craft and answer important researchable questions using qualitative methods.
CES 754 Advanced Quantitative Research and Statistics in Counselor Education 3 Units
This course examines the relationship between research design and statistical methods, and the principles of probability theory in multivariate analysis (e.g., multiple regression analysis, factor analysis, MANOVA, discriminant analysis, and path analysis) with an emphasis on skills in the application of advanced statistical techniques to the Christian community, counseling research, interpreting the results of statistical analyses, data analyses, peer review submissions and oral presentations.

CES 755 Advanced Qualitative Research in Counselor Education 3 Units
This course explores advanced research design to facilitate a specific in depth understanding of the qualitative perspective in counselor education research. This course is specifically designed to assist students in particular methods for their own research and practice implications for in depth analysis on a specific area of research.

CES 771 Research Seminar I 0.25 Units
Dissertation Seminar I serves as an orientation to the initial stages of the dissertation seminar process. This seminar will focus on identification of a potential research topic, conducting a broad scan of the literature, reviewing, summarizing, and classifying annotated sources, and mastering the academic writing style (American Psychological Association). Students will be provided with an overview of dissertation topics and sample dissertation proposals. The seminar will also reference work done on the Annotated Bibliography Benchmark Assessments.

CES 771A Research Seminar I (Continued) 0.25 Units
A continuation of CES 771.

CES 772 Research Seminar II 0.25 Units
Dissertation Seminar II will build on the information covered in Dissertation Seminar I with the final outcomes of the seminar to be the development of a prospectus and focused review of literature (i.e., annotated bibliography) for the preliminary dissertation proposal. In this seminar students focus on annotating and evaluating sources and narrowing a researchable topic, while beginning the process of identifying a theoretical framework and preliminary research method. Attention will be given to identifying problem statements and research questions that can guide their progress toward completion of the preliminary dissertation proposal. Students build upon the Annotated Bibliography and Preliminary Literature Review Benchmark Assessments to move students toward an initial outline for the preliminary dissertation proposal.

CES 772A Research Seminar II (Continued) 0.25 Units
A continuation of CES 772.

CES 773 Research Seminar III 0.25 Units
Dissertation Seminar III serves as a time for students to focus on scholarly writing skills and specifically on the development of a problem statement and a preliminary chapter two of the dissertation proposal. Important in this seminar will be the student's identification of a theoretical framework and the kinds of references they will need to continue to gather for the literature review. This seminar builds on the Annotated Bibliography and Preliminary Literature Review Benchmarks toward developing student broader understanding of their research ideas related to the literature. Each student is assigned a dissertation committee chair to direct the student through the dissertation track process and to provide feedback on drafts of student written work. The final outcomes include the identification of a research problem completion of a preliminary chapter two literature review.

CES 773A Research Seminar III (Continued) 0.25 Units
A continuation of CES 773.

CES 774 Research Seminar IV 0.25 Units
In Dissertation Seminar IV students will focus on the development of the preliminary methodology chapter for the preliminary dissertation proposal and on the development and alignment of research questions to research methods described in the chapter. Students will be guided on the collection and analysis of data, both quantitatively and qualitatively, to lead them to the answering of their research questions, based on skills that have been developed through the Research Benchmarks: Quantitative Research Plan and Qualitative Research Plan. Each student will receive feedback from her or his chair and research course instructor on drafts of chapter one (problem statement, purpose of the study, and research questions) and chapter three of the preliminary dissertation proposal.

CES 774A Research Seminar IV (Continued) 0.25 Units
A continuation of CES 774.

CES 774B Research Seminar IV (Continued) 0.25 Units
Dissertation Seminar 774b serves as a time to develop a mixed methods research design from previous work conducted for the Quantitative Research Plan and Qualitative Research Plan. Time is also devoted to writing, review, revision, and approval of the preliminary dissertation proposal. Moreover, students will be provided with direction in developing a detailed timeline leading them to successful completion of the next stages of the dissertation process.

CES 775 Research Seminar V 0.25 Units
Dissertation Seminar v parallels CES 791 (a-c) to provide doctoral candidates further direction and strategies in implementing the comprehensive dissertation proposal, addressing challenges that arise in the collection and analysis of data, organizing and writing chapter 4 and chapter 5 of the final dissertation document, and preparing for the dissertation oral defense as outlined in the doctoral student handbook. Candidates will also attend and participate in a professional conference to gain a complete understanding of the research process and to promote networking among professionals.

CES 781 Dissertation 4 Units
During the dissertation proposal and research phases, the doctoral candidate engages in a number of activities and tasks to fulfill the requirements of the dissertation track. A doctoral student may need additional time to complete the preliminary dissertation proposal, under the guidance of the student's Dissertation Seminar IV professor. Once approved by the seminar professor and Doctoral Office, the doctoral candidate is assigned to a dissertation chair and committee. Under the direction of the dissertation chair and working with committee members, the doctoral candidate develops the final version of the comprehensive dissertation proposal including the problem statement, literature review, and research design. The candidate will also receive training and gain certification on the institutional review board (IRB) approval process at Concordia University Irvine and submit proposals to the IRB. During this time the candidate also prepares for the oral defense of the dissertation proposal and work with the dissertation chair to schedule the oral defense of the proposal. Dissertation research involves implementation of the dissertation research design, collection and analysis of data, and reporting and discussion of research findings. Each doctoral candidate will execute the research design, follow the dissertation proposal timeline, collect and analyze data related to dissertation research questions, work with the dissertation chair to discuss the execution of the dissertation research plan and progress made on data collection and analysis, organize and write drafts of chapters 4 and 5 of the dissertation, and prepare for the dissertation oral defense as outlined in the doctoral student handbook. Dissertation research culminates in the successful completion of the dissertation and dissertation oral defense.
Evaluating a comprehensive ministry to children and families. Involving children along with their families in the intergenerational ministry; teaching techniques related to children’s education programs in a local congregation.

**DCE 470 Children’s and Family Ministry 3 Units**
This course examines theory and practice in discipleship, catechesis, and spiritual formation as conducted in the ministry of the Church. The course focuses on planning, managing, delivering, evaluating, and integrating Christian teaching into the life of the Church. Students will be introduced to the biblical, theological, and historical foundations of Christian education within the church. Students will meet and observe Christian education practitioners, create a philosophy of ministry, begin a professional portfolio, and explore their personal interests, giftedness, and skills in relation to those needed for success in Christian education leadership as well as determine their commitment to The Lutheran Church—Missouri Synod Director of Christian Education (DCE) ministry and an opportunity to better understand the current youth culture. Supplies a variety of organizational models and an opportunity to develop programming skills needed for successful parish youth ministry. A fieldwork component is required.

**Economics (ECO)**

**ECO 201 Macroeconomics 3 Units**
This is a survey course of the scope and methods of the study of the principles of macroeconomics. Topics will include decision-making by households and firms, supply and demand, operation of markets and the determination of prices, the evaluation of social welfare within alternative economic systems, international trade and foreign exchange, financial markets, the role and objectives of government in economic policy.

**Ed Leadership (EDD)**

**EDD 700 Doctoral Studies Orientation 0.5 Units**
The Doctoral Studies Orientation provides new students with an entire overview of the program from course work to dissertation proposal and finally to successful completion of the dissertation. The orientation will cover the scope and sequences of the coursework with an overview of how the research benchmark assignments are integrated to prepare students for successful dissertation proposal and completion. The Doctoral Studies Orientation includes an overview of the library resources available within the library and through outside access. Also highlighted in this orientation will be an overview of the instructional delivery system utilized in the program and expectations for student performance as outlined in the doctoral student handbook.

**CES 791 Dissertation 4 Units**

**CES 792 Dissertation 1 Unit**
This is a course extension requirement for candidates who have not completed the dissertation and the dissertation oral defense.

**CES 799 Residency II 0 Units**
Doctoral residencies provide students an opportunity to meet with faculty, administrators, and industry professionals as they deepen their skills and knowledge of the profession of counselor education. Doctoral students will also connect with their cohort to continue building professional relationships. Students will engage in relevant work to show skills in the five core areas (counseling, supervision, teaching, research, leadership, and advocacy) with faculty, peers, and students in other Concordia University Irvine Townsend Institute programs. Class fee: $575. Offered as a Pass/No Pass course. Prerequisites: CES 700, CES 701, CES 702, CES 703 (concurrent enrollment allowed), CES 750, CES 752.

**Director of Christian Education (DCE)**

**DCE 401 Introduction to Christian Education 3 Units**
This course teaches planning, administration and leadership skills important to the development, management and evaluation of Christian education ministry programs.

**DCE 402 Church Leadership 3 Units**
This course examines theory and practice in discipleship, catechesis, and spiritual formation as conducted in the ministry of the Church. The course focuses on planning, managing, delivering, evaluating, and integrating Christian teaching into the life of the Church.

**DCE 432 Methods of Christian Discipleship 3 Units**
This course examines theory and practice in discipleship, catechesis, and spiritual formation as conducted in the ministry of the Church. The course focuses on planning, managing, delivering, evaluating, and integrating Christian teaching into the life of the Church.

**DCE 450 Counseling in Ministry 3 Units**
A foundation course providing an understanding of the content and process of counseling specific to a ministry setting. Specific aspects of the counseling process addressed include basic skills, legal and ethical issues, crisis intervention, cultural sensitivity, how and when to refer, and the integration of psychology and theology.

**DCE 460 Adult Ministry 3 Units**
This course will look at adult learning theories, faith development, and discuss andragogy as it relates to the planning of effective adult education programs in a local congregation.

**DCE 470 Children’s and Family Ministry 3 Units**
A study of the church’s ministry with children from birth to twelve years of age. Emphasizes faith development theories; family and intergenerational ministry; teaching techniques related to children’s and family ministries; involving children along with their families in the total life of the church; and planning, administering, implementing and evaluating a comprehensive ministry to children and families.
EDD 702 Building Capacity for Learning and Continuous Improvement  3 Units
This course immerses students in an in-depth exploration of three leadership modes— instructional, adaptive, and transformational—to create capacity for learning and continuous improvement. Through the examination of these modes, students will further their understanding, skills and competencies to ensure quality learning systems, cultivate a high-performing organization, foster continuous improvement, inspire a shared vision, model cultural responsiveness, and sustain inclusive learning communities. Research skills will be strengthened through the evaluation and annotation of primary sources on such topics as capacity building, leadership, and learning organizations, among other topics. Students will also create a personal philosophy and leadership development plan to demonstrate their own commitment to continuous learning and improvement.

EDD 703 Policy, Law and Practice in Dynamic Settings  3 Units
This course will provide students with insight into the development of, response to, and ability to influence the larger political, social, economic, legal, and cultural contexts impacting organizations and practices. Specific emphasis will be given to standards, policies, and entities presently guiding decisions at national, state, and local levels. The course provides a rich history of the political aspects inherent to policy and how these policies transverse from the federal government to state and local levels. Group travel to Washington D.C. to meet with governmental officials will be incorporated into this course.

EDD 704 Change Forces Diverse Settings  3 Units
This course will provide students insight and knowledge into the challenges and complexities of intercultural communication in the global context. The course engages students in the process of reflective, critical thinking and acting to enable them to navigate in complex and dynamic intercultural environments and educational settings. Specific emphasis is placed on knowledge and skills necessary for cross-cultural interpersonal and group communication that reflects a commitment to respect for other cultures and an ability to communicate with diverse audiences. Central to the course is the idea that understanding of cultures is essential to leading diverse learning organizations in a rapidly changing and mobile world. The course concludes with an examination of how changing culture in systemic ways can lead to successful reform. International Research Trip or Experiential Learning Practicum is embedded within this course.

EDD 705 Intercultural Leadership and Communication  3 Units
Students will self-evaluate, acquire, practice, and develop the necessary aptitudes and attitudes for effective cross-cultural leadership. Students will learn Hofstede’s Theory of Cultural Dimensions (1984), a recognized model for comparing and contrasting cultures from around the world, as a heuristic for effective cross-cultural communication. Well-Gap Theory (Kim, 2023) provides students with a Biblical framework towards an empathy-informed approach to interpersonal reconciliation and relational constructivism. The course is a deeply experiential, authentically transformational, richly interpersonal exploration of cultural identity and its implication for communication, collaboration, and community. Through field experiences, dyadic dialogues, engaged reading, online discussion, and intra-personal exploration, students will discover methodologies of belonging and welcome, identification and representation, empathy and advocacy.

EDD 706 Policy, Law and Practice in Dynamic Settings  3 Units
This course will provide students with insight into the development of, response to, and ability to influence the larger political, social, economic, legal, and cultural contexts impacting organizations and practices. Specific emphasis will be given to standards, policies, and entities presently guiding decisions at national, state, and local levels. The course provides a rich history of the political aspects inherent to policy and how these policies transverse from the federal government to state and local levels. Group travel to Washington D.C. to meet with governmental officials will be incorporated into this course.

EDD 707 Change Forces in Diverse Settings  3 Units
This course will provide students insight and knowledge into the challenges and complexities of intercultural communication in the global context. The course engages students in the process of reflective, critical thinking and acting to enable them to navigate in complex and dynamic intercultural environments and educational settings. Specific emphasis is placed on knowledge and skills necessary for cross-cultural interpersonal and group communication that reflects a commitment to respect for other cultures and an ability to communicate with diverse audiences. Central to the course is the idea that understanding of cultures is essential to leading diverse learning organizations in a rapidly changing and mobile world. The course concludes with an examination of how changing culture in systemic ways can lead to successful reform. International Research Trip or Experiential Learning Practicum is embedded within this course.

EDD 708 Postmodernism, Justice and Equity  3 Units
This course investigates the impact of postmodernism on thinking, culture, and politics in the 21st century from a Christian worldview. The course highlights some consistent underlying principles and themes of postmodernism that have come to drive contemporary activism, shape educational theory and practice, and inform our current national conversation. Emphasis is given to the ongoing struggle to overcome racism in America and to healing racial division within our country. A major goal of the course is to apply the Christian faith, civil discourse, and evidence-based scholarship to encourage productive and ideologically diverse conversations on justice, inequity and race.

EDD 709 Qualitative Design and Analysis for Educational Leaders  3 Units
This course provides students with exposure and skill development for the study of educational research. Students will learn and understand the theoretical basis of qualitative methods and how these methods are applied toward the successful leadership of schools, school districts, and other organizations. The course covers the collection, coding, analysis, and reporting of qualitative data. This course also prepares students to craft and answer important researchable questions using qualitative methods.

EDD 710 Mixed Research Methods for Educational Leaders  3 Units
This course provides students with exposure and skill development in the use of mixed methods, both qualitative and quantitative, for the study of educational research. Students will learn and understand the theoretical underpinnings of mixed methods and the application of these methods for effective leadership in dynamic global settings. The course approaches conducting research and the understanding of research as a key competency for those who will successfully lead schools and organizations in the 21st century. Special attention is given to the design of research questions, problem and purpose statements, variables, constructs and sampling. This course also prepares students to craft and answer important educational questions using mixed methods.
EDD 743 Quantitative Analysis for Educational Leaders  3 Units
This course will provide students with an overview of statistics as applied to the educational setting in school leadership through review of basic statistics and utilization of statistical programs for managing and understanding data to drive decision making in schools. Students will participate in hands-on learning labs applying statistical analysis to real data sets and become skilled in the analysis, interpretation, and consumer use of statistical analysis applied to school settings and situations. Software Fee: $50.

EDD 751 Quantitative Analysis for Leaders  3 Units
This course will provide students with an overview of statistics as applied to the educational setting in school leadership through review basic statistics and utilization of the Statistic Package for Social Sciences (SPSS) as the technological platform for managing and understanding data to drive decision making in schools. Students will participate in hands on learning labs applying statistical analysis to real data sets and become skilled in the analysis, interpretation, and consumer use of statistical analysis applied to school settings and situations. A software fee is required.

EDD 770 Doctoral Studies Orientation  0.5 Units
The Doctoral Studies Orientation begins with executive skills development that includes a socio-emotional checkin and time management plan (work-life balance). The Orientation also provides new students with an entire overview of the program from course work to dissertation proposal and final dissertation completion. This is offered as a Pass/No Pass course.

EDD 771 Dissertation Seminar I  0.25,0.5 Units
In Dissertation Seminar I students will explore the question: What is the problem I am trying to solve in my world, my context, and my field? Students will identify a potential research topic, conducting a broad scan of the literature, reviewing, summarizing, and classifying annotated sources, and mastering the academic writing style (American Psychological Association). The seminar will reference work done on the Annotated Bibliography Benchmark Assessments. Offered as a Pass/No Pass course.

EDD 771A Dissertation Seminar I (Continued)  0.25 Units
A continuation of EDD 771.

EDD 772 Dissertation Seminar II  0.25,0.5 Units
In Seminar II, students will develop research questions and draft the purpose (research roadmap) and significance (contribution) of their research. Students will draft research questions and test them out in class. Students will also develop a purpose statement that connects the problem statement to the significance. Offered as a Pass/No Pass course.

EDD 772A Dissertation Seminar II (Continued)  0.25 Units
A continuation of EDD 772.

EDD 773 Dissertation Seminar III  0.25,0.5 Units
In this seminar, students will continue annotating and evaluating sources on their researchable topic. Students will review a range of possible theoretical frameworks in their field and begin the process of identifying their dissertation’s theoretical framework. The outcome of Seminar III is a draft theoretical framework. Offered as a Pass/No Pass course.

EDD 773A Dissertation Advisement II  0.25 Units
A continuation of EDD 773.

EDD 773B Dissertation Advisement III  0.25 Units
A continuation of EDD 773A.

EDD 774 Dissertation Seminar IV  0.25,0.5 Units
Dissertation Seminar IV will explore the concept of a Literature Review, understanding through concepts and exemplars how to write analytically using synthesis and integration. The use of headers and subheaders to organize writing will also be emphasized. The outcome of Seminar IV is a publishable single-topic Synthesis Paper (a mini-Lit Review). Offered as a Pass/No Pass course.

EDD 774A Dissertation Advisement V  0.25 Units
A continuation of EDD 774.

EDD 774B Dissertation Advisement VI  0.25 Units
Dissertation Advisement 774B serves as a time for writing, review, revision, and approval of the preliminary dissertation proposal. Students will also be provided with direction in developing a detailed timeline leading them to successful completion of the next stages of the dissertation process.

EDD 775 Dissertation Seminar V  0.25,0.5 Units
In Seminar 5, students will learn the structure of a literature review and the relevance of funneling from broad to narrow, global to local, and past to present. The outcome of Seminar V is a sample outline of the Literature Review. By the end of this seminar, each student is assigned a dissertation committee chair to direct the student through the dissertation proposal and final dissertation defense. This is offered as a Pass/No Pass course.

EDD 775A Dissertation Seminar V (Continued)  0.25 Units
A continuation of EDD 775.

EDD 775B Dissertation Seminar V (Continued)  0.25 Units
A continuation of EDD 775A.

EDD 775C Dissertation Seminar V (Continued)  0.25 Units
A continuation of EDD 775B.
EDD 776  Dissertation Advisement I  0.25 Units
Dissertation Advisements serve as a time for students to focus on scholarly writing skills and the development of a problem statement and a preliminary chapter two and chapter 3 of the dissertation proposal. Important during these advisements will be the student’s identification of a theoretical framework and the kinds of references they will need to continue to gather for the literature review. Initially students build on the Annotated Bibliography and Preliminary Literature Review Benchmarks toward developing broader understanding of their research ideas related to the literature. Each student is assigned a dissertation committee chair to direct the student through the dissertation track process and to provide feedback on drafts of student written work. Also during Dissertation Advisements, students will focus on the development of the preliminary methodology chapter for the preliminary dissertation proposal and on the development and alignment of research questions to research methods described in the chapter. Students will be guided on the collection and analysis of data, both quantitatively and qualitatively, to lead them to the answering of their research questions, based on skills that have been developed through the Research Benchmarks: Quantitative Research Plan and Qualitative Research Plan. Each student will also receive feedback from her or his chair and research course instructor on drafts of chapter one (problem statement, purpose of the study, and research questions) and chapter three of the preliminary dissertation proposal. Dissertation Advisements are intentionally aligned with the research core courses to serve as a time to develop a mixed methods research design from work conducted on the Quantitative Research Plan and Qualitative Research Plan. Time is also devoted to writing, review, revision, and approval of the preliminary dissertation proposal. Moreover, students will be provided with direction in developing a detailed timeline leading them to successful completion of the next stages of the dissertation process. Offered as a Pass/No Pass course.

EDD 777  Dissertation Advisement II  0.25 Units
A continuation of EDD 776. Offered as a Pass/No Pass course.

EDD 778  Dissertation Advisement III  0.25 Units
A continuation of EDD 777. Offered as a Pass/No Pass course.

EDD 779  Dissertation Advisement IV  0.25 Units
A continuation of EDD 778. Offered as a Pass/No Pass course.

EDD 780  Dissertation Proposal I  2 Units
During the dissertation proposal phase, the doctoral candidate engages in a number of activities and tasks to fulfill the requirements for completing Chapters 1-3, the proposed research. Under the direction of the dissertation chair, the doctoral candidate develops the comprehensive dissertation proposal including the problem statement, literature review, and research design. The dissertation proposal phase is two terms. Offered as a Pass/No Pass course.

EDD 781  Dissertation Proposal II  1-3 Units
Under the direction of the dissertation chair and working with committee members, the doctoral candidate develops the final version of the comprehensive dissertation proposal including the problem statement, literature review, and research design. The candidate will submit the final dissertation proposal to the chair and the committee will score the proposal per the dissertation rubric for chapters 1-3 (written defense - committee members only). The candidate will also receive training and gain certification on the institutional review board (IRB) approval process at Concordia University Irvine and submit proposals to the IRB. A doctoral student may need additional time to complete the preliminary dissertation proposal. EDD 781 is repeatable. Successful completion of the dissertation proposal is required to enroll in 782. Offered as a Pass/No Pass course.

EDD 781A  Dissertation  1-3 Units
A continuation of EDD 781.

EDD 782  Dissertation I  2 Units
Dissertation research involves implementation of the dissertation research design, collection and analysis of data, and reporting and discussion of research findings. Each doctoral candidate will execute the research design, follow the dissertation proposal timeline, collect and analyze data related to dissertation research questions, work with the dissertation chair to discuss the execution of the dissertation research plan and progress made on data collection and analysis, organize and write drafts of chapters 4 and 5 of the dissertation, and prepare for the dissertation oral defense as outlined in the doctoral student handbook. Dissertation research culminates in the successful completion of the dissertation and dissertation oral defense. The oral defense of the final dissertation must occur during or after the completion of the EDD 785 course. Offered as a Pass/No Pass course. Prerequisite: Program approval is required to enroll.

EDD 783  Dissertation II  2 Units
A continuation of EDD 782. Offered as a Pass/No Pass course.

EDD 784  Dissertation III  2 Units
A continuation of EDD 783. Offered as a Pass/No Pass course.

EDD 785  Dissertation IV  2 Units

EDD 785E  Dissertation IV Extension  1 Unit
An extension of EDD 785. The extension may be taken an unlimited number of times, up until 7-years of the program start date. Offered as a Pass/No Pass course.

EDD 786  Dissertation Editing Extension  0 Units
The Dissertation Editing Extension is a one term extension for candidates who have successfully defended their final dissertation and have not completed the editing and/or publishing process. Tuition fees are waived for this extension. Offered as a Pass/No Pass course. Prerequisite: Program approval is required to enroll.

EDD 787  Dissertation Editing Extension  0 Units
The Dissertation Editing Extension is a second term extension to EDD 790 for candidates who have successfully defended their final dissertation and have not completed the editing and/or publishing process. Tuition fees are waived for this extension. Prerequisite: EDD 786.

EDD 788  Program Extension  1 Unit
The EDD 788 Program Extension is a course that may be taken with approval of the EdD Senior Director when a student needs continuous enrollment and/or dissertation support to complete program requirements. Tuition fees are charged for this extension. Repeatable. Prerequisite: Program approval is required to enroll.

EDD 791A  Dissertation  1-3 Units
A continuation of EDD 781A.

EDD 791B  Dissertation  1-3 Units
A continuation of EDD 791.

EDD 791C  Dissertation  1-3 Units
A continuation of EDD 791B. Graduation Application Fee: $185.
EDD 792 Dissertation 1 Unit
EDD 792 Dissertation Research is a course extension requirement for candidates who have not completed the dissertation and dissertation defense. Tuition fees are waived for this extension.

EDD 792A Dissertation 1 Unit
A continuation of EDD 792. Tuition fees are waived for this extension.

EDD 792B Dissertation 1 Unit
A continuation of EDD 792A. Tuition fees are waived for this extension.

EDD 792C Dissertation 1 Unit
A continuation of EDD 792B. Tuition fees are waived for this extension.

EDD 793 Dissertation 1 Unit
EDD 793 Dissertation is a course extension continuous enrollment requirement taken in Term 1 for candidates who have not completed the dissertation and dissertation defense, by the end of EDD 792C.

EDD 793A Dissertation 1 Unit
EDD 793A is a course extension continuous enrollment requirement taken in Term 2 for candidates who have not completed the dissertation and dissertation defense by the end of EDD 792C.

**Ed Leadership: Educational Administration (EDEA)**

EDEA 703 Technology in a Systems Approach to Leadership 3 Units
This course will provide students opportunities to learn and to utilize technology for pursuit of information, providing transformational instruction, communicating effectively with all stakeholders, and fostering an organizational culture that embraces technology toward ongoing improvement. The course covers a wide spectrum of available technological resources to help leaders better understand student achievement as well as contextual factors (ex. school climate, parent satisfaction, teacher satisfaction) in schools. Specific emphasis will be given to exploration of potential applications of technological resources in a current organizational setting for becoming an integral component of leadership and school culture, performance monitoring, and enhancing learning options for students and staff members.

EDEA 704 Strategic Human Resource Management and Development 3 Units
This course will provide students with the knowledge and skills to effectively manage human resources in a sustainable way that supports learning for all students, fosters a professional work environment, upholds contractual agreements, and develops employee capacity fairly and ethically. Specific emphasis will be focused upon promoting a learning organization through effective and collaborative performance reviews, legal compliance, and strategic placement of resources to maximize organizational effectiveness toward student learning.

EDEA 705 Sustained Fiscal Leadership for Organizational Effectiveness 3 Units
This course provides students with an overview of successful fiscal leadership in schools by surveying the dynamic landscape of school funding from federal, state, and local levels. This course will provide students with abilities to effectively lead safe, efficient, and effective organizations through meaningful and compliant fiscal management of organizational components, operations, and resources. Specific emphasis will be given to the study of the major responsibilities of a fiscal leader and the utilization of resources in effective and transformative ways.

EDEA 706 Strategic Human Resource Management and Development 3 Units
This course will provide students with the knowledge and skills to effectively manage human resources in a sustainable way that supports learning for all students, fosters a professional work environment, upholds contractual agreements, and develops employee capacity fairly and ethically. Specific emphasis will be focused upon promoting a learning organization through effective and collaborative performance reviews, legal compliance, and strategic placement of resources to maximize organizational effectiveness toward student learning.

EDEA 707 Sustained Fiscal Leadership for Organizational Effectiveness 3 Units
This course provides students with an overview of successful fiscal leadership in schools by surveying the dynamic landscape of school funding from federal, state, and local levels. This course will provide students with abilities to effectively lead safe, efficient, and effective organizations through meaningful and compliant fiscal management of organizational components, operations, and resources. Specific emphasis will be given to the study of the major responsibilities of a fiscal leader and the utilization of resources in effective and transformative ways.

EDEA 708 Technology in a Systems Approach to Leadership 3 Units
This course will provide students opportunities to learn and to utilize technology for pursuit of information, providing transformational instruction, communicating effectively with all stakeholders, and fostering an organizational culture that embraces technology toward ongoing improvement. The course covers a wide spectrum of available technological resources to help leaders better understand student achievement as well as contextual factors (ex. school climate, parent satisfaction, teacher satisfaction) in schools. Specific emphasis will be given to exploration of potential applications of technological resources in a current organizational setting for becoming an integral component of leadership and school culture, performance monitoring, and enhancing learning options for students and staff members.

EDEA 709 California Preliminary Administrative Credential Examination (CPACE) Preparation 3 Units
Passage of the CPACE can be used in lieu of completion of a school administration postgraduate preparation program toward meeting the requirements for the California Preliminary Administrative Services Credential. This course will provide students with an opportunity to explore administrative topics as they relate to the CPACE exam. Students will recognize the importance of analyzing multiple sources of school site/district data to identify equity gaps to inform equitable improvement in line with the school's vision, mission, and goals. Students will learn about collaborative professional learning within a community of practice for the purpose of improving teaching and student learning and understand the responsibility of an educational leader to coach teachers to strengthen teaching practices and improve student learning and/or well-being.
EDEA 752  Mixed Research Methods for Educational Leaders  3 Units
This course provides students with an exposure and skill development in the use of mixed methods, both qualitative and quantitative, for the study of educational research. Students will learn and understand the theoretical underpinnings of mixed methods and the application of these methods for effective leadership in dynamic global settings. The course approaches conducting research and the understanding of research as a key competency for those who will successfully lead schools and organizations in the 21st century. Special attention is given to design of research questions, problem and purpose statements, variables, constructs and sampling. This course also prepares students to craft and answer important educational questions using mixed methods.

EDEA 753  Qualitative Design and Analysis for Educational Leaders  3 Units
This course develops students skill set in the use of qualitative methods for the study of educational research. Students will learn and understand the theoretical basis of qualitative methods and how these methods are applied toward the successful leadership of schools and school districts. The course covers the collection, coding, analysis, and reporting of qualitative data. This course also prepares students to craft and answer important researchable questions using qualitative methods.

Ed Leadership: Organizational Change (EDOC)

EDOC 703  Innovation and Organizational Change  3 Units
This course focuses on innovation and change in organizations in response to environmental and technological induced disruptions they bring to organizations or systems. Organizational change theories and models, futurist literature, and major world trends in innovation that impact sustainable change efforts in education, health care, social enterprises, for-profit and not-for-profit organizations, and related disciplines are examined. Topics include models and strategies in anticipating, creating, and managing change; collaboration; overcoming resistance to change; and creativity and innovations. Students will investigate applications and practices of organizational change relevant to their academic and professional interests.

EDOC 704  Entrepreneurship  3 Units
New venture creation, theory, strategy, and practice for organizational leaders are explored. Students will conduct a comprehensive study of the process of shepherding an entrepreneurial idea from formulation to fruition by forming new ventures in for-profit, not-for-profit, and philanthropic organizations.

EDOC 705  Consultancy Project  3 Units
Students apply their knowledge, skills, and values to a real-world problem. Students will work with an external company as their client and identify a project-based issue, concern, or problem; identify a set of strategies to meet the projected goals; seek the assistance of a mentor in achieving the goals; and begin to implement strategies to achieve a solution to the issue or problem. The consultancy course spans one semester and includes plan preparation and approval, implementation of the plan, presentation of results to clients, and an evaluation of the projects.

EDOC 706  Innovation and Organizational Change  3 Units
This course focuses on innovation and change in organizations in response to environmental and technological induced disruptions they bring to organizations or systems. Organizational change theories and models, futurist literature, and major world trends in innovation that impact sustainable change efforts in education, health care, social enterprises, for-profit and not-for-profit organizations, and related disciplines are examined. Topics include models and strategies in anticipating, creating, and managing change; collaboration; overcoming resistance to change; and creativity and innovations. Students will investigate applications and practices of organizational change relevant to their academic and professional interests.

EDOC 707  Entrepreneurial Leadership  3 Units
New venture creation, theory, strategy, and practice for organizational leaders are explored. Students will conduct a comprehensive study of the process of shepherding an entrepreneurial idea from formulation to fruition by forming new ventures in for-profit, not-for-profit, and philanthropic organizations.

EDOC 708  Venture Project  3 Units
With the completion of EDOC 706 and EDOC 707, students will capitalize on the opportunity to create a new venture. Students will work in groups towards an entrepreneurial venture project that will be presented to and evaluated by a panel of potential investors. The course is a practicum, meaning the deliverables of the course are evidences of action in a real-life setting, solving real-life problems, starting real-life enterprises.

EDOC 752  Mixed Research Methods for Leaders of Organizational Change  3 Units
This course provides students with an exposure and skill development in the use of mixed methods, both qualitative and quantitative, for the study of organizational change research. Students will learn and understand the theoretical underpinnings of mixed methods and the application of these methods for effective leadership in dynamic global settings. The course approaches conducting research and the understanding of research as a key competency for those who will successfully lead schools and organizations in the 21st century. Special attention is given to design of research questions, problem and purpose statements, variables, constructs and sampling. This course also prepares students to craft and answer important research questions using mixed methods.

EDOC 753  Qualitative Design and Analysis for Leaders of Organizational Change  3 Units
This course develops students skill set in the use of qualitative methods for the study of organizational change research. Students will learn and understand the theoretical basis of qualitative methods and how these methods are applied toward the successful leadership of schools and other organizations. The course covers the collection, coding, analysis, and reporting of qualitative data. This course also prepares students to craft and answer important researchable questions using qualitative methods.
Ed Leadership: Special Education (EDSE)

EDSE 703 Leveraging Inclusive Practices and Services for All Students 3 Units
This course will prepare Special Education leaders to integrate a variety of inclusive and technology-based strategies into schoolwide planning, classroom instruction, assessment and data-based monitoring to meet the diverse needs of all learners. It is critical educators not only understand but model the attitude of acceptance, creating culturally responsive learning opportunities, and demonstrating flexibility in the ways that students are engaged academically and socially. Evidenced-based teaching strategies and technology that will give all learners access to successful learning opportunities. Topics will include differentiated instruction, individualized accommodations, Universal Design for Learning, and assistive technologies.

EDSE 704 Advanced Research in Special Education: Legal, Historic, and Current Issues 3 Units
Special Education administrators and leaders must know compliance obligations related to the Individuals with Disability Education Act (IDEA) and Section 504 of the Rehabilitation Act. The landmark Supreme Court Decisions in Special Education and the common mistakes that lead districts into litigation will be discussed. Current issues related to service delivery, fiscal compliance, work with parents and paraprofessionals, assessment, accountability, and inclusive education will be studied.

EDSE 705 Advanced Social Emotional Skills for Counselors and Special Educators 3 Units
This course will guide leaders in building and maintaining social emotional support for learners with special needs (gifts or disability) in education, home, and community settings. Best practices for data-based decision making, School-Wide Positive Behavior Support (SWPBS) and Multi-Tier System of Supports (MTSS) designed to enhance the Least Restrictive Environment (LRE) for all learners will be studied.

EDSE 706 Leveraging Inclusive Practices and Services for All Students 3 Units
This course will prepare Special Education leaders to integrate a variety of inclusive and technology-based strategies into schoolwide planning, classroom instruction, assessment and data-based monitoring to meet the diverse needs of all learners. It is critical educators not only understand but model the attitude of acceptance, creating culturally responsive learning opportunities, and demonstrating flexibility in the ways that students are engaged academically and socially. Evidenced-based teaching strategies and technology that will give all learners access to successful learning opportunities. Topics will include differentiated instruction, individualized accommodations, Universal Design for Learning, and assistive technologies.

EDSE 707 Advanced Research in Special Education: Legal, Historic, and Current Issues 3 Units
Special Education administrators and leaders must know compliance obligations related to the Individuals with Disability Education Act (IDEA) and Section 504 of the Rehabilitation Act. The landmark Supreme Court Decisions in Special Education and the common mistakes that lead districts into litigation will be discussed. Current issues related to service delivery, fiscal compliance, work with parents and paraprofessionals, assessment, accountability, and inclusive education will be studied.

EDSE 708 Advanced Social Emotional Skills for Counselors and Special Educators 3 Units
This course will guide leaders in building and maintaining social emotional support for learners with special needs (gifts or disability) in education, home, and community settings. Best practices for data-based decision making, School-Wide Positive Behavior Support (SWPBS) and Multi-Tier System of Supports (MTSS) designed to enhance the Least Restrictive Environment (LRE) for all learners will be studied.

EDSE 752 Mixed Research Methods for Leaders in Special Education 3 Units
This course provides students with an exposure and skill development in the use of mixed methods, both qualitative and quantitative, for the study of educational research. Students will learn and understand the theoretical underpinnings of mixed methods and the application of these methods for effective leadership in dynamic global settings. The course approaches conducting research and the understanding of research as a key competency for those who will successfully lead school and organizations in the 21st century. Special attention is given to design of research questions, problem and purpose statements, variables, constructs and sampling. This course also prepares students to craft and answer important educational questions using mixed methods.

EDSE 753 Qualitative Design and Analysis for Leaders in Special Education 3 Units
This course develops students skill set in the use of qualitative methods for the study of special education research. Students will learn and understand the theoretical basis of qualitative methods and how these methods are applied toward the successful leadership of schools and other organizations. The course covers the collection, coding, analysis, and reporting of qualitative data. This course also prepares students to craft and answer important researchable questions using qualitative methods.

Education (EDU)

EDU 520 Curriculum Design and Assessment 3 Units
This course will provide students with an intensive study of pedagogical approaches and materials for teaching including state curriculum documents, the curricular recommendations of professional associations, recommendations that have emerged from recent educational research, and the recommendations of recent reform movements. Specific emphasis will be given to the study of alternative approaches to curriculum theory, design, practice, and evaluation.

EDU 524 Coping with Stress and Violence in Today's Classroom 3 Units
This course will address a variety of issues regarding stress and violence in children's lives as students discuss how the nature and content of culture are reflected in the symptoms and causes of stress and violence. Included in the discussion will be the role of schools and teachers, from preschool through high school, in providing support for children experiencing stress and/or violence and how teachers can provide assistance to the larger family structure through broadened knowledge of cultural stressors, use of age appropriate and culturally sensitive coping skills, and how they can serve as active agents of social change leading to advocacy for children.
EDU 542 School, Community and Diverse Family Structures  3 Units
This course will provide students with skills that offer effective approaches in working with family and community members from culturally and socioeconomically diverse backgrounds within the larger political and social context of today's world. The student will explore the relationship of schools to other community agencies and investigate approaches to provide socio-educational services to children and their families. The student will examine ways to exercise leadership to initiate, develop, and implement programs and policies to foster success for all students.

EDU 547 Brain-Based Teaching and Learning  3 Units
This course is designed to provide experienced teachers with the latest research in brain-based learning and instructional theory and its practical applications to the classroom. Topics will include the structures and functions of the brain, how the brain processes information, lateralization specialization, memory, retention and transfer theory, and the role of emotion in learning. The purpose of this course is to equip educators with an understanding of research-based body/brain/mind principles and how they are applied in teaching and learning.

EDU 550 Educational Discourses: Change and Reform  3 Units
This course will examine the historical, legal, social, political, ethical, and economic perspectives that have impacted schools in America as students examine the dynamics of curriculum change and the key role leaders play in creating a learning community. Opportunity will be provided for students to debate the problems and possible approaches in dealing with the issues confronting schools with an emphasis on the importance of involving communities in the life of a school. Persons and groups involved in establishing and developing educational policies will be discussed and the practice of meeting the diverse needs of the public will be explored.

EDU 580 Educational Research  3 Units
This course will provide students with an introduction to educational research by exploring problems or issues in education, qualitative research methods, and analyzing research articles. Students will learn the essentials needed to carry out the research process and begin their capstone project, which will be completed in 605.

EDU 586 Educational Technology  3 Units
This course equips teachers to be knowledgeable about educational technology and current tools available to further student engagement. Course activities are heavily influenced and directed by the standards of the International Society for Technology in Education (ISTE).

EDU 595 Developing Character and Ethics  3 Units
This course will provide students with the resources and skills necessary to help integrate ethical themes and character development into today's schools. Students will be provided the opportunity to explore and develop their moral perspectives so that they will be empowered and equipped to integrate values education into their school setting. Students will be able to apply principles demonstrated by historical leaders and current research in character learning and generalize the information into situations from their personal and professional life.

EDU 605 Capstone Project  3 Units
During this course, students work to finalize their capstone project. Students will triangulate data using critical self-reflections, credible literature, and observations as a method to respond to an educational problem. Upon completion of the written project, students will orally present their capstone project. Graduation Application Fee: $185. Prerequisite: EDU 580 (concurrent enrollment allowed).
EDUA 563  Supporting Teacher Growth  3 Units
Students will focus on coaching an individual teacher to strengthen teaching practices and improve student learning and/or well-being. Within the cycle of investigate, plan, act, and reflect, students will become familiar with coaching and observation practices at the school; identify a volunteer teacher whom the student will coach; and conduct a full coaching cycle, including a pre-observation meeting, a focused classroom observation to collect CSTP-related evidence of practice, and conduct a post-observation meeting. Throughout this leadership cycle, students will reflect on their own strengths and areas for professional growth as a coach and an equity minded leader. Students will attend one best practices Saturday symposium that will present topics on critical issues in education for administrators.

EDUA 564  CalAPA Cycle Remediation  1 Unit
In compliance with state requirements, the preliminary administrative services credential program offers a remediation opportunity for candidates in need of repeating a failed attempt for one or more of the CalAPA cycles. Candidates will repeat the corresponding 8 week course of the CalAPA Cycle in need of remediation under instructor guidance. Candidates may repeat as many times as necessary to receive a passing score on the CalAPA cycle(s). All three CalAPA cycles are available for remediation at 1 unit per cycle per attempt at the current MAED tuition.

EDUA 590A  Administrative Practicum (A)  0 Units
In the Administrative Fieldwork/Practicum (EDUA 590/591), students examine administrative and supervisory behaviors in the context of the school site based upon Narrative Reflections, Signature Assignment Activities and the CalAPA Cycles. These activities are designed to give students hands-on experiences at the school site and district levels anchored in the California Administrator Performance Expectations (CAPEs). Students must complete a minimum of 50 hours of practicum experience in EDUA 590 and a minimum of 50 hours in EDUA 591, respectively. The total hours of practicum experience is 100 hours minimum. A minimum of 20 hours of experience must be at the district level and a minimum of 20 hours must be at a site different from where the practicum student works. Finally, a minimum of 20 hours must be spent working with a diverse student population. Practicum fee: $100. Offered as a Satisfactory/Unsatisfactory course.

EDUA 590B  Administrative Practicum (B)  0 Units
In the Administrative Fieldwork/Practicum (EDUA 590/591), students examine administrative and supervisory behaviors in the context of the school site based upon Narrative Reflections, Signature Assignment Activities and the CalAPA Cycles. These activities are designed to give students hands-on experiences at the school site and district levels anchored in the California Administrator Performance Expectations (CAPEs). Students must complete a minimum of 50 hours of practicum experience in EDUA 590 and a minimum of 50 hours in EDUA 591, respectively. The total hours of practicum experience is 100 hours minimum. A minimum of 20 hours of experience must be at the district level and a minimum of 20 hours must be at a site different from where the practicum student works. Finally, a minimum of 20 hours must be spent working with a diverse student population. Offered as a Satisfactory/Unsatisfactory course.

EDUA 590C  Administrative Practicum (C)  3 Units
In the Administrative Fieldwork/Practicum (EDUA 590/591), students examine administrative and supervisory behaviors in the context of the school site based upon Narrative Reflections, Signature Assignment Activities and the CalAPA Cycles. These activities are designed to give students hands-on experiences at the school site and district levels anchored in the California Administrator Performance Expectations (CAPEs). Students must complete a minimum of 50 hours of practicum experience in EDUA 590 and a minimum of 50 hours in EDUA 591, respectively. The total hours of practicum experience is 100 hours minimum. A minimum of 20 hours of experience must be at the district level and a minimum of 20 hours must be at a site different from where the practicum student works. Finally, a minimum of 20 hours must be spent working with a diverse student population.

EDUA 591A  Advanced Administrative Practicum (A)  0 Units
The second practicum (EDUA 591) is taken concurrently with the second half of the course work and builds upon the accomplishments of the first practicum. The advanced practicum is designed to continue fostering opportunities to develop and practice the California Administrator Performance Expectations (CAPEs). These practices assist in preparing candidates with the skill set necessary for effective school leadership. A minimum of 50 practicum hours must be completed in EDUA 591, adding to the 50 hours already competed in EDUA 590. Practicum fee: $100. Offered as a Satisfactory/Unsatisfactory course.

EDUA 591B  Advanced Administrative Practicum (B)  0 Units
The second practicum (EDUA 591) is taken concurrently with the second half of the course work and builds upon the accomplishments of the first practicum. The advanced practicum is designed to continue fostering opportunities to develop and practice the California Administrator Performance Expectations (CAPEs). These practices assist in preparing candidates with the skill set necessary for effective school leadership. A minimum of 50 practicum hours must be completed in EDUA 591, adding to the 50 hours already competed in EDUA 590. Offered as a Satisfactory/Unsatisfactory course.

EDUA 591C  Advanced Administrative Practicum (C)  3 Units
The second practicum (EDUA 591) is taken concurrently with the second half of the course work and builds upon the accomplishments of the first practicum. The advanced practicum is designed to continue fostering opportunities to develop and practice the California Administrator Performance Expectations (CAPEs). These practices assist in preparing candidates with the skill set necessary for effective school leadership. A minimum of 50 practicum hours must be completed in EDUA 591, adding to the 50 hours already competed in EDUA 590.

Education: Credential (EDUC)

EDUC 200  The Teacher and Technology  1 Unit
Students are introduced to five educational technology themes represented in the California Teaching Performance Expectations. Knowledge, skills and resources introduced in this course are applied throughout the Teacher Credential Program courses and will ultimately prepare candidates in their professional practice to facilitate learning as best enabled and supported by technology. Recommended concurrent enrollment with EDUC 204/EDSP 204. Prerequisites: Certificate of clearance; for undergraduates, must be taken before 400-level courses.
EDUC 204  Introduction to Teaching Diverse Populations  2 Units
This course will present the historical and philosophical foundations of teaching in California schools through the broad examination of the California Teaching Performance Expectations (TPEs). Through course activities students will develop awareness of the TPEs. Students are required to participate in 20 hours of fieldwork observation. Through these observations students will recognize the range of service delivery options for diverse populations of pupils. All fieldwork assignments are university assigned. Students are required to complete the observations during k-12 public school hours. Students must arrange their own transportation to the school site. Minimum grade of B- is required for those students applying to the School of Education. Prerequisites: Certificate of clearance; current TB (tuberculosis) test.

EDUC 301  Typical and Atypical Development of Diverse Learners  3 Units
This course will present the major concepts, principles, theories, research, and applications related to the typical and atypical cognitive, social, emotional, physical, and moral development of children and adolescent pupils in inclusive classrooms. Students will learn the major concepts, principles, and research associated with human learning, achievement, motivation, conduct, and attitude as they examine the characteristics of exceptional persons with mild to moderate disabilities.

EDUC 501  Planning and Assessment for Inclusive Classrooms  3 Units
In this course students will learn a variety of approaches to planning, managing, delivering, and assessing instruction in inclusive classrooms as they examine both formal and informal assessment including curriculum-based assessment. Students will learn and apply principles and strategies of differentiated instruction to assessment and instructional planning for diverse pupils. Corequisites: EDUC 204 and EDUC 301. Prerequisite: Admission to the teacher education program.

EDUC 502  Creating Positive and Inclusive Learning Environments  3 Units
This course will examine classroom strategies for the inclusive classroom including development of individual behavior management plans. The Individual Educational Program/Individualized Family Service Plan (IEP/IFSP) processes, legal requirements, and responsibilities will be examined along with the effects of pupil health and safety on learning. Students will learn skills for communicating, collaborating, and working with families, and supporting professionals and school personnel. Prerequisites: Admission to the teacher education program; EDUC 204 (concurrent enrollment allowed) and EDUC 301 (concurrent enrollment allowed).

EDUC 522  Math and Science Methods: Elementary  2 Units
Students will learn approaches to planning, managing, delivering, and assessing instruction in science and mathematics as they draw on social, cultural, historical foundations, and learning theory in planning instruction. Corequisite: EDUC 523. Prerequisites: Admission to the teacher education program; (EDSP 501 or EDUC 501) and (EDSP 502 or EDUC 502) and (EDSP 551 or EDUC 551).

EDUC 523  Integrated Curriculum Methods: Elementary  2 Units
Students will learn approaches to planning, managing, delivering, and assessing instruction in history, arts, and physical education as they draw on social, cultural, historical foundations, and learning theory in planning instruction. Corequisite: EDUC 522. Prerequisites: Admission to the teacher education program; (EDSP 501 or EDUC 501) and (EDSP 502 or EDUC 502) and (EDSP 551 or EDUC 551).

EDUC 524  Secondary Curriculum and Methods  4 Units
This course will provide students preparing to teach in secondary schools with an understanding of the curriculum as they examine recent research, use the California Frameworks, and K-12 Content Standards to explore their subject areas and evaluate curriculum materials. Emphasis is given to preparing lesson plans that meet the diverse needs of pupils. Prerequisites: Admission to the teacher education program; (EDSP 501 or EDUC 501) and (EDSP 502 or EDUC 502) and (EDSP 551 or EDUC 551).

EDUC 551  Language and Culture  3 Units
This course addresses the impact of cultural, socio-economic status, religion, and gender on the education of elementary and secondary pupils as students examine theories of first and second language acquisition and effective strategies for teaching English learners. Students will apply these strategies to course activities and assignments. Prerequisites: Admission to the teacher education program; EDUC 501 (concurrent enrollment allowed).

EDUC 560  Literacy Instruction in Diverse Classrooms  4 Units
This course will focus on preparing students to instruct reading and language arts in diverse classrooms following the guidelines set forth by the California Commission on Teacher Credentialing (CCTC), the California Reading/Language Arts Frameworks and Standards, and the Reading Instruction Competence Assessment (RICA) Content Specifications. Corequisite: EDUC 580. Prerequisites: Admission to the teacher education program; (EDSP 501 or EDUC 501) and (EDSP 502 or EDUC 502) and EDUC 522 (concurrent enrollment allowed) and EDUC 523 (concurrent enrollment allowed) and (EDSP 551 or EDUC 551).

EDUC 570  Content Area Literacy Instruction  4 Units
This course will examine theory and practice in reading instruction as applied to the content areas of middle and secondary schools with an emphasis on development of reading techniques ranging from assessment of individual skills to selection of appropriate materials and strategies for instruction in subject areas for diverse classrooms. The guidelines set forth by the California Commission on Teacher Credentialing (CCTC) and the California Language Arts Frameworks and Standards serve as the basis for this course. Prerequisites: Admission to the teacher education program; (EDSP 501 or EDUC 501) and (EDSP 502 or EDUC 502) and (EDSP 551 or EDUC 551).

EDUC 580  Teacher Performance Assessment (TPA) Practicum: Field Experience  1 Unit
Teaching Performance Assessment (TPA) Practicum is a seminar course with 40 hours of field experience. Through field work, reflective practice and weekly seminars, candidates develop an understanding of the California TPA. Candidates will develop a deeper understanding of the “Plan, Teach & Assess, Reflect, Apply” teaching cycle and how to meet the needs of diverse learners. The field experience hours provides an opportunity to develop teaching skills in a classroom setting. This course is comprised of several components: weekly seminars, field experience, and self-evaluation of the California Teaching Performance Expectations. Corequisite: EDUC 560. Prerequisites: Admission to the teacher education program; (EDSP 501 or EDUC 501) and (EDSP 502 or EDUC 502) and (EDSP 551 or EDUC 551).

EDUC 580A  Practicum: Field Experience II  1 Unit
This course is for those who have met the requirements for EDUC 480/EDUC 580/EDSP 480/EDSP 580: TPA Practicum: Field Experience, but need an additional 20-40 hours of field work and field work assignments in a different educational setting to meet credential requirements. This would apply to students who are taking courses in two credential programs or who are adding a credential.
EDUC 581  Teacher Performance Assessment (TPA) Practicum: Field Experience 1 Unit
Teaching Performance Assessment (TPA) Practicum is a seminar course with 40 hours of field experience. Through field work, reflective practice and weekly seminars, candidates develop an understanding of the California TPA. Candidates will develop a deeper understanding of the “Plan, Teach & Assess, Reflect, Apply” teaching cycle and how to meet the needs of diverse learners. The field experience hours provide an opportunity to develop teaching skills in a classroom setting. This course is comprised of several components: weekly seminars, field experience, and self-evaluation of the California Teaching Performance Expectations. Prerequisites: Admission to the Teacher Education Program, EDUC 524 (concurrent enrollment allowed) and EDUC 570 (concurrent enrollment allowed).

EDUC 582A  Student Teaching: Elementary 6 Units
Student teaching is full-time teaching for a semester under the supervision of a cooperating teacher and university supervisor. EDUC 582A is during the first half of the semester. Multiple subject teachers have two (2) eight (8)-week placements in two (2) different grade levels. Student Teaching Fee: $250. Prerequisites: Completion of all program courses; student teaching clearance; Subject Matter Competency met; current certificate of clearance; current TB (tuberculosis) test.

EDUC 582B  Student Teaching: Elementary 6 Units
Student teaching is full-time teaching for a semester under the supervision of a cooperating teacher and university supervisor. EDUC 582B is during the second half of the semester. Multiple subject teachers have two (2) eight (8)-week placements in two (2) different grade levels. Student Teaching Fee: $250. Prerequisites: Completion of all program courses; student teaching clearance; Subject Matter Competency met; current certificate of clearance; current TB (tuberculosis) test.

EDUC 583A  Student Teaching: Secondary 6 Units
Student teaching is a full semester, all day experience at a qualified school site under the supervision of a cooperating teacher and university supervisor. EDUC 583A is during the first half of the semester. Teaching strategies and classroom management are practiced at grade levels and in subject matter that represent the student teacher’s career choice. Student Teaching Fee: $250. Prerequisites: Completion of all program courses; student teaching clearance; Subject Matter Competency met; current TB (tuberculosis) test.

EDUC 583B  Student Teaching: Secondary 6 Units
Student teaching is a full semester, all day experience at a qualified school site under the supervision of a cooperating teacher and university supervisor. EDUC 583B is during the second half of the semester. Teaching strategies and classroom management are practiced at grade levels and in subject matter that represent the student teacher’s career choice. Student Teaching Fee: $250. Prerequisites: Completion of all program courses; student teaching clearance; Subject Matter Competency met; current TB (tuberculosis) test.

EDUC 585  CalTPA Field Experience Extension 0 Units
The CalTPA Field Experience course consists of 40-80 hours of field experience in an university approved placement, following student teaching. This course is only for candidates who were not able to complete the California Teaching Performance Assessment process during student teaching, and need an extended field experience placement to complete CalTPA. The placement will be in a K-12 setting that aligns with the candidate's credential area. While completing their field experience hours, the candidate will implement the plan, teach, assess, and review process, as well as collect evidence of the teaching cycle. This experience and collection of evidence are essential elements of completing CalTPA. Remediation/Placement fee: $100. Candidates must pass the CalTPA within a semester to successfully pass this course. Offered as a Pass/No Pass course. Prerequisite: B- or better in (EDUC 582A or EDUC 583A) and (EDUC 582B or EDUC 583B).

Education: Ed Technology (EDUT)

EDUT 501  Essentials in Technology Integration with Google 3 Units
In a world where shifting to various forms of online learning is a reality for all teachers, classroom technology integration is more essential than ever. This course will introduce a model for the integration of technology, teacher pedagogy, and classroom content in order to focus technology use in an authentic and meaningful way. Given the widespread nature of Google tools in school culture, integration strategies will be introduced through a lens of preparation for completion of Google Educator Level 1 Certification.

EDUT 520  Curriculum Design and Assessment 3 Units
This course will provide students with an intensive study of pedagogical approaches and materials for teaching including state curriculum documents, the curricular recommendations of professional associations, recommendations that have emerged from recent educational research, and the recommendations of recent reform movements. Specific emphasis will be given to the study of alternative approaches to curriculum theory, design, practice, and evaluation.

EDUT 521  Designing Learning Environments for Equity and Accessibility 3 Units
Meeting and exceeding the needs of all learners is central to the role of a powerful educator. This course will examine best practices for designing learning environments that expand access, differentiate instruction, and provide interventions for diverse or underrepresented learners. As part of the course, students will explore topics such as differentiated instruction in live/online settings, Universal Design for Learning, adaptive technology as a subset of educational technology, and a Cognitive Theory of Multimedia Learning.

EDUT 522  Emerging Trends in Educational Technology 3 Units
Emerging Trends in Educational Technology explores the current and potential future impacts of emerging and rapidly evolving technologies on learning and pedagogy. This course will challenge students to evaluate emerging technologies, design projects around those technologies to apply in classroom experiences, and stay informed about future trends and innovations. Students will also gain insights on how to lead change within their instructional environment, and the challenges of system change in relation to emerging technologies.
EDUT 523 Human-Centered Design for Online Learning 3 Units
Designing online learning environments is an essential skill for today’s teacher. This course will present a structured model for generating solutions to the pedagogical challenges that educators face when creating online learning experiences for students. Special attention will be given to strategies for fostering empathy, inquiry, and community with students in the online setting. Additionally, students will explore various learning theories to better understand how educational psychology can empower the human-centered design process.

EDUT 547 Brain-Based Teaching and Learning 3 Units
This course is designed to provide experienced teachers with the latest research in brain-based learning and instructional theory and its practical applications to the classroom. Topics will include the structures and functions of the brain, how the brain processes information, lateralization specialization, memory, retention and transfer theory, and the role of emotion in learning. The purpose of this course is to equip educators with an understanding of research-based body/brain/mind principles and how they are applied in teaching and learning.

EDUT 570 Reflective Practice 3 Units
Powerful learning and instruction emerge not only from sound, authentic pedagogical design, but from intentional reflection and analysis of one's own teaching practice. This course will provide strategies and examples for integrating the art of critical reflection into the teaching vocation. As part of this course, teachers will investigate the intersection of technology, pedagogy, and content in their own practice, and explore methods for sharing their work with colleagues within and beyond their teaching community.

EDUT 580 Educational Research 3 Units
This course will provide students with an introduction to educational research by exploring problems or issues in education, qualitative research methods, and analyzing research articles. Students will learn the essentials needed to carry out the research process and begin their capstone project, which will be completed in 605.

EDUT 586 Educational Technology 3 Units
This course equips teachers to be knowledgeable about educational technology and current tools available to further student engagement. Course activities are heavily influenced and directed by the standards of the International Society for Technology in Education (ISTE).

EDUT 605 Capstone Project 3 Units
During this course, students work to finalize their capstone project. Students will triangulate data using critical self-reflections, credible literature, and observations as a method to respond to an educational problem. Upon completion of the written project, students will orally present their capstone in class. Graduation Application fee: $185. Prerequisite: EDUT 580 (concurrent enrollment allowed; must be taken in different parts of term).

Education: Induction (EDUI)

EDUI 507 New Teacher Support Semester I 2 Units
This is part of seminar course series- 507, 508, 509, and 510. Through on-line synchronous and asynchronous participation in the Induction Professional Learning Community, candidates are provided multiple opportunities to reflect on their current level of mastery and demonstrate growth in the California Standards for the Teaching Profession (CSTP’s). Candidate development and growth in the profession will be built on the knowledge and skills gained during the Preliminary Preparation programs. Discussions are related to the candidate’s concurrent teaching classroom setting, Gen Ed, M/M or M/S. With the support of the instructor, their mentor and other new teachers, candidates are provided with a contextually based formative assessment process to measure their progress toward mastery of the CSTP’s. Assessor fee: $600.

EDUI 508 New Teacher Support Semester II 2 Units
This is part of seminar course series- 507, 508, 509, and 510. Through on-line synchronous and asynchronous participation in the Induction Professional Learning Community, candidates are provided multiple opportunities to reflect on their current level of mastery and demonstrate growth in the California Standards for the Teaching Profession (CSTP’s). Candidate development and growth in the profession will be built on the knowledge and skills gained during the Preliminary Preparation programs. Discussions are related to the candidate’s concurrent teaching classroom setting, Gen Ed, M/M or M/S. With the support of the instructor, their mentor and other new teachers, candidates are provided with a contextually based formative assessment process to measure their progress toward mastery of the CSTP’s. Assessor fee: $600.

EDUI 509 New Teacher Support Semester III 1 Unit
This is part of seminar course series- 507, 508, 509, and 510. Through on-line synchronous and asynchronous participation in the Induction Professional Learning Community, candidates are provided multiple opportunities to reflect on their current level of mastery and demonstrate growth in the California Standards for the Teaching Profession (CSTP’s). Candidate development and growth in the profession will be built on the knowledge and skills gained during the Preliminary Preparation programs. Discussions are related to the candidate’s concurrent teaching classroom setting, Gen Ed, M/M or M/S. With the support of the instructor, their mentor and other new teachers, candidates are provided with a contextually based formative assessment process to measure their progress toward mastery of the CSTP’s. Assessor fee: $600.

EDUI 510 New Teacher Support Semester IV 1 Unit
This is part of seminar course series- 507, 508, 509, and 510. Through on-line synchronous and asynchronous participation in the Induction Professional Learning Community, candidates are provided multiple opportunities to reflect on their current level of mastery and demonstrate growth in the California Standards for the Teaching Profession (CSTP’s). Candidate development and growth in the profession will be built on the knowledge and skills gained during the Preliminary Preparation programs. Discussions are related to the candidate’s concurrent teaching classroom setting, Gen Ed, M/M or M/S. With the support of the instructor, their mentor and other new teachers, candidates are provided with a contextually based formative assessment process to measure their progress toward mastery of the CSTP’s. Assessor fee: $600.
EDUI 592  Assessment of Induction and Professional Development Part I 3 Units
This 8 week seminar foundational course is designed to meet the California Teacher Commission Standards for Participating Teachers to attain a Clear Multiple Subject/Single Subject or EDSP Credential. Participating Teachers must be accepted into the Concordia University Irvine MS/SS or EDSP Induction Clear Program before enrolling in this course. This course provides PTs with a contextually based formative assessment process to develop their individualized Induction Plan and measure their extended development of inquiry and reflective practice progress in advanced demonstration of the California Standards for the Teaching Profession. EDUI 592 will always span the 16 week Fall Semester. This course may be used as Concordia graduate elective units, if enrollee earns a B or better in the course.

EDUI 593  Assessment of Induction and Professional Development Part II 3 Units
This 16 week seminar foundational course is designed to meet the California Teacher Commission Standards for Participating Teachers to attain a Clear Multiple Subject/Single Subject or EDSP Credential. Participating Teachers must be accepted into the Concordia University Irvine MS/SS or EDSP Induction Clear Program before enrolling in this course. This course provides PTs with a contextually based formative assessment process to develop their Individualized Induction Plan and measure their extended development of inquiry and reflective practice progress in advanced demonstration of the California Standards for the Teaching Profession. EDUI 593 will always span the 16 week Spring Semester. This course may be used as Concordia graduate elective units, if enrollee earns a B or better in the course.

Education: Research (EDR)

EDR 580  Educational Research 3 Units
This course will provide students with an introduction to educational research by exploring problems or issues in education, qualitative research methods, and analyzing research articles. Students will learn the essentials needed to carry out the research process and begin their capstone project, which will be completed in EDR 605.

EDR 605  Capstone 3 Units
During this course, students work to finalize their capstone project. Students will triangulate data using critical self-reflections, credible literature, and observations as a method to respond to an educational problem. Upon completion of the written project, students will orally present their capstone in class. Graduation Application fee: $185. Prerequisite: EDR 580 (concurrent enrollment allowed).

Education: School Counseling (EDSC)

EDSC 514  Growth, Development and Learning 3 Units
This course is designed to provide educational foundations, including human growth and development, learning theory, and academic achievement. In addition to understanding human development across the lifespan as well as factors that impede development, students will be able to identify and apply pedagogical best practices, appropriate evidence-based curriculum, classroom management strategies, and classroom lessons that meet the needs of all learners.

EDSC 519  Program Development 3 Units
This course is designed to teach candidates to plan, develop, implement, and evaluate a comprehensive school counseling program and serves as an introduction to implementing the ASCA model in K-12 school systems. Candidates will use data to articulate the impact of comprehensive school counseling programs and will demonstrate the ability to design, develop, and deliver prevention & intervention programs to have a positive impact on student achievement, attendance, and discipline.

EDSC 522  Theories of Counseling 3 Units
This course will provide an overview of the major theories and techniques of counseling and psychotherapy as the history, prominent figures, and current application of these theories are explored. Current best practices in school counseling in diverse settings, critical examination of major theories in the guided formation of their own personal style, and approach to school counseling will also be emphasized.

EDSC 535  Academic Development and Support 3 Units
This course provides an introduction to implementing the ASCA model in K-12 school systems. Candidates will use data to articulate the impact of comprehensive school counseling programs and will demonstrate the ability to design, develop, and deliver prevention & intervention programs to have a positive impact on student achievement, attendance, and discipline.

EDSC 531  Theory and Practice of Groups in Schools 3 Units
This course focuses on the ability to understand & apply cultural competencies & social justice competencies with marginalized populations, to identify and address personal biases, and to integrate multicultural trends when developing curriculum. Candidates will demonstrate the school counselor’s role as a leader, advocate, and systems change agent leading to equitable outcomes.
EDSC 551 Legal and Ethical Issues 3 Units
This course will introduce legal and ethical practices and principles for
the school counselor with an emphasis on the legal and ethical issues
school counselors will encounter with their diverse populations such as
Individuals with Disabilities Education Act (IDEA), Individual Education
Programs (IEPs), 504 plans, mediation, consultation and collaboration,
due process, confidentiality laws, family and student rights, counseling
Code of Ethics, and federal and state laws.

EDSC 561 Crisis Prevention and Intervention 3 Units
This course prepares candidates to define a crisis, identify the
appropriate responses, and develop a variety of intervention strategies
to meet the needs of the individual, group, or school community before,
during, and after crisis response. In addition to articulating the role of
the comprehensive school counseling program in the school crisis/post-
crisis plan, students will demonstrate knowledge of trauma-informed
care processes, and essential counseling skills in individual and group
counseling, including but not limited to addressing social/emotional &
mental health, needs, crises, and traumas that are barriers to student
achievement.

EDSC 562 College and Career Counseling 3 Units
This course provides an overview of the role of the school counselor
in Pre-K12 college/career tiered systems of support. Candidates will
develop knowledge of graduation requirements, the college counseling
process, and college admission procedures. Additionally, candidates will
understand job market trends and other postgraduate options such as
Career Technical Education and military entrance requirements.

EDSC 580 Educational Research 3 Units
This course will provide students with an introduction to educational
research by exploring problems or issues in education, qualitative
research methods, and analyzing research articles. Students will learn
the essentials needed to carry out the research process and begin their
capstone project, which will be completed in 605.

EDSC 590A Practicum: School Counseling A 0 Units
This course will connect learned theory to authentic situations in school
setting as students accumulate one hundred (100) clock hours of
practicum experience through course assignments, seminars, diverse
environments, and work in schools. Practicum Fee: $100. Offered as a
Satisfactory/Unsatisfactory course.

EDSC 590D Practicum: School Counseling D 3 Units
This course will connect learned theory to authentic situations in school
setting as students accumulate one hundred (100) clock hours of
practicum experience through course assignments, seminars, diverse
environments, and work in schools.

EDSC 591A Field Experience A 0 Units
This course yields supervised field experience leading to competencies
in the School Counseling Performance Expectations. Candidates will
gain and document eight hundred (800) clock hours of field experience in
accordance with credential parameters and with satisfactory evaluations
by university and onsite supervisors. Fieldwork fee: $250. Offered as a Satisfactory/Unsatisfactory course. Prerequisite: EDSC 590D.

EDSC 591B Field Experience B 0 Units
This course yields supervised field experience leading to competencies
in the School Counseling Performance Expectations. Candidates will
gain and document eight hundred (800) clock hours of field experience in
accordance with credential parameters and with satisfactory evaluations
by university and onsite supervisors. Offered as a Satisfactory/Unsatisfactory course. Prerequisite: EDSC 590D.

EDSC 591C Field Experience C 0 Units
This course yields supervised field experience leading to competencies
in the School Counseling Performance Expectations. Candidates will
gain and document eight hundred (800) clock hours of field experience in
accordance with credential parameters and with satisfactory evaluations
by university and onsite supervisors. Offered as a Satisfactory/Unsatisfactory course. Prerequisite: EDSC 590D.

EDSC 591D Field Experience D 3 Units
This course yields supervised field experience leading to competencies
in the School Counseling Performance Expectations. Candidates will
gain and document eight hundred (800) clock hours of field experience in
accordance with credential parameters and with satisfactory evaluations
by university and onsite supervisors. Fieldwork Fee: $250. Offered as a Satisfactory/Unsatisfactory course. Prerequisite: EDSC 590D.

EDSC 591E Field Experience E 0 Units
This course yields supervised field experience leading to competencies
in the School Counseling Performance Expectations. Candidates will
gain and document eight hundred (800) clock hours of field experience in
accordance with credential parameters and with satisfactory evaluations
by university and onsite supervisors. Offered as a Satisfactory/Unsatisfactory course. Prerequisite: EDSC 590D.

EDSC 591F Field Experience F 0 Units
This course yields supervised field experience leading to competencies
in the School Counseling Performance Expectations. Candidates will
gain and document eight hundred (800) clock hours of field experience in
accordance with credential parameters and with satisfactory evaluations
by university and onsite supervisors. Offered as a Satisfactory/Unsatisfactory course. Prerequisite: EDSC 590D.

EDSC 591G Field Experience G 0 Units
This course yields supervised field experience leading to competencies
in the School Counseling Performance Expectations. Candidates will
gain and document eight hundred (800) clock hours of field experience in
accordance with credential parameters and with satisfactory evaluations
by university and onsite supervisors. Offered as a Satisfactory/Unsatisfactory course. Prerequisite: EDSC 590D.

EDSC 591H Field Experience H 0 Units
This course yields supervised field experience leading to competencies
in the School Counseling Performance Expectations. Candidates will
gain and document eight hundred (800) clock hours of field experience in
accordance with credential parameters and with satisfactory evaluations
by university and onsite supervisors. Offered as a Satisfactory/Unsatisfactory course. Prerequisite: EDSC 590D.

EDSC 591I Field Experience I 3 Units
This course yields supervised field experience leading to competencies
in the School Counseling Performance Expectations. Candidates will
gain and document eight hundred (800) clock hours of field experience in
accordance with credential parameters and with satisfactory evaluations
by university and onsite supervisors. Prerequisite: EDSC 590D.

EDSC 605 Capstone Project 3 Units
During this course, students work to finalize their capstone project.
Students will triangulate data using critical self-reflections, credible
literature, and observations as a method to respond to an educational
problem. Upon completion of the written project, students will orally
present their capstone in class. Graduation Application Fee: $185.
Education: School Psychology (EDP)

EDP 501  Foundations in School Psychology  3 Units
This course will introduce candidates to the profession of school psychology. Candidates will have knowledge of the history and foundations of school psychology and knowledge of multiple service models and methods. Candidates will have core foundational knowledge about best practices and strategies in professional practice as servant leaders in school psychology.

EDP 503  Child Development and Learning  3 Units
This course is designed to provide educational foundations, including human growth and development, learning theory, and academic achievement. Candidates will also have knowledge of human development across the lifespan as well as factors that impede development.

EDP 505  Legal, Ethical, and Professional Practice  3 Units
Candidates will have core foundational knowledge and experiences to implement best practices and strategies in legal, ethical and professional practice. Candidates will have knowledge of the ethical, legal, and professional standards; and other factors related to professional identity and effective practice as school psychologists, demonstrating professional disposition, responsibility, adaptability, initiative, and self-care.

EDP 507  Measurement, Data, and Interpretation  3 Units
Candidates will have core foundational knowledge and experiences to implement practices and strategies in research and program evaluation. Candidates will have knowledge of research design, statistics, measurement, varied data collection and analysis techniques, and program evaluation methods sufficient for understanding research and interpreting data in applied settings. Candidates will learn various techniques and technology resources for data collection, measurement, analysis, and program evaluation.

EDP 509  Diverse Populations  3 Units
Candidates will have knowledge of individual differences and research related to diversity factors for children, and identify evidence-based strategies to enhance services and address potential influences related to diversity. Candidates will demonstrate skills to provide professional services that promote effective functioning for individuals, families, and schools with diverse characteristics, cultures, and backgrounds and across multiple contexts. Candidates will learn how to respect diversity in child development and advocate for equity in all aspects of service delivery.

EDP 510  Academic Interventions  3 Units
Candidates will have knowledge of direct interventions that focus on academic interventions for children and families. Candidates will have knowledge of psychobiological, cultural, dual language learners and social influences on academic skills; human learning, cognitive, and developmental processes; and evidence-based curriculum and instructional strategies. Candidates will demonstrate skills to use assessment and data-collection methods and to implement and evaluate services that support cognitive and academic skills.

EDP 512  Collaborative Consultation  3 Units
Candidates will have knowledge of varied methods of consultation, collaboration, and communication applicable to individuals, families, groups, school staff, and community agencies across academic, behavioral and social/emotional domains. Candidates will learn evidence-based strategies to support family influences on children’s learning, socialization, and mental health.

EDP 518  Behavioral Interventions  3 Units
Candidates will have knowledge of principles and research related to resilience and risk factors, mental health services in schools and communities, school response and recovery, and discipline policies to support multi-tiered prevention. Candidates, in collaboration with others, will demonstrate skills to promote services that enhance learning, mental health, and physical well-being.

EDP 521  Mental Health Interventions  3 Units
Candidates will have knowledge of direct interventions that focus on behavioral, and social/emotional interventions for children and families. Candidates engage multi-disciplinary teams to develop and implement mental health interventions. Candidates have knowledge of biological, cultural, developmental, and social influences on behavior and mental health; behavioral and emotional impacts on learning and life skills; and evidence-based strategies to promote social–emotional functioning and mental health. Candidates, in collaboration with others, demonstrate skills to use assessment and data-collection methods and to implement and evaluate services that support socialization, social emotional learning, and mental health.

EDP 523  Crisis Response and Intervention  3 Units
Candidates will have knowledge of evidence-based strategies for effective crisis response including threat and risk assessments. Candidates, in collaboration with others, will demonstrate skills to promote services that enhance learning, school safety, and physical well-being through protective and adaptive factors and to implement effective crisis preparation, response, and recovery.

EDP 528  Program Evaluation  3 Units
Candidates will demonstrate skills to evaluate and apply research as a foundation for service delivery and use various techniques and technology resources for data collection, measurement, analysis, and program evaluation to support effective practices at the individual, group, and/or systems levels.

EDP 571  Psychoeducational Assessment I  3 Units
Candidates will have knowledge of varied methods of cognitive assessment and data collection for identifying strengths and needs, developing effective services and programs, and measuring progress and outcomes. As part of a systematic and comprehensive process of effective decision making and problem solving that permeates all aspects of service delivery, candidates will demonstrate skills in the use of psychological and educational assessment, data collection strategies, including state and local accountability systems, and technology resources. Further, they will demonstrate the ability to apply their findings to design, implement, and evaluate response to services, programs, and interventions.

EDP 572  Psychoeducational Assessment II  3 Units
Candidates will have knowledge of varied methods of behavioral assessment and data collection for identifying strengths and needs, developing effective services and programs, and measuring progress and outcomes. As part of a systematic and comprehensive process of effective decision making and problem solving that permeates all aspects of service delivery, candidates will demonstrate skills in the use of psychological and educational assessment, data collection strategies, including state and local accountability systems, and technology resources. Further, they will demonstrate the ability to apply their findings to design, implement, and evaluate response to services, programs, and interventions.
EDP 573  Psychoeducational Assessment III  3 Units
Candidates will have knowledge of varied methods of inclusive assessment and data collection for identifying strengths and needs, developing effective services and programs, and measuring progress and outcomes. As part of a systematic and comprehensive process of effective decision making and problem solving that permeates all aspects of service delivery, candidates will demonstrate skills in the use of psychological and educational assessment, data collection strategies, including state and local accountability systems, and technology resources. Further, they will demonstrate the ability to apply their findings to design, implement, and evaluate response to services, programs, and interventions.

EDP 590A  Practicum in School Psychology (A)  0 Units
This course will connect learned theory to authentic situations in school settings as students accumulate four hundred fifty (450) clock hours of practicum experience through course assignments, supervision, and work in schools. Practicum Fee: $200. Offered as a Satisfactory/Unsatisfactory course.

EDP 590B  Practicum in School Psychology (B)  0 Units
This course will connect learned theory to authentic situations in school settings as students accumulate four hundred fifty (450) clock hours of practicum experience through course assignments, supervision, and work in schools. Offered as a Satisfactory/Unsatisfactory course.

EDP 590C  Practicum in School Psychology (C)  0 Units
This course will connect learned theory to authentic situations in school settings as students accumulate four hundred fifty (450) clock hours of practicum experience through course assignments, supervision, and work in schools. Offered as a Satisfactory/Unsatisfactory course.

EDP 590D  Practicum in School Psychology (D)  3 Units
This course will connect learned theory to authentic situations in school settings as students accumulate four hundred fifty (450) clock hours of practicum experience through course assignments, supervision, and work in schools.

EDP 591A  Field Experience I (A)  0 Units
This course yields supervised field experience leading to competencies in the School Psychology Performance Expectations. Candidates will gain and document hour hundred (400) clock hours of field experience toward the twelve hundred (1200) requirement in accordance with credential parameters and with satisfactory evaluations by university and onsite supervisors. Field Experience Fee: $250. Offered as a Satisfactory/Unsatisfactory course. Prerequisite: EDP 590D (concurrent enrollment allowed).

EDP 591B  Field Experience I (B)  0 Units
This course yields supervised field experience leading to competencies in the School Psychology Performance Expectations. Candidates will gain and document hour hundred (400) clock hours of field experience toward the twelve hundred (1200) requirement in accordance with credential parameters and with satisfactory evaluations by university and onsite supervisors. Offered as a Satisfactory/Unsatisfactory course. Prerequisite: EDP 590D (concurrent enrollment allowed).

EDP 591C  Field Experience I (C)  0 Units
This course yields supervised field experience leading to competencies in the School Psychology Performance Expectations. Candidates will gain and document hour hundred (400) clock hours of field experience toward the twelve hundred (1200) requirement in accordance with credential parameters and with satisfactory evaluations by university and onsite supervisors. Offered as a Satisfactory/Unsatisfactory course. Prerequisite: EDP 590D (concurrent enrollment allowed).

EDP 591D  Field Experience I (D)  3 Units
This course yields supervised field experience leading to competencies in the School Psychology Performance Expectations. Candidates will gain and document hour hundred (400) clock hours of field experience toward the twelve hundred (1200) requirement in accordance with credential parameters and with satisfactory evaluations by university and onsite supervisors. Prerequisite: EDP 590D (concurrent enrollment allowed).

EDP 592A  Field Experience II (A)  0 Units
This course yields supervised field experience leading to competencies in the School Psychology Performance Expectations. Candidates will gain and document hour hundred (400) clock hours of field experience toward the twelve hundred (1200) requirement in accordance with credential parameters and with satisfactory evaluations by university and onsite supervisors. Field Experience Fee: $250. Offered as Satisfactory/Unsatisfactory course. Prerequisite: EDP 591D (concurrent enrollment allowed).

EDP 592B  Field Experience II (B)  0 Units
This course yields supervised field experience leading to competencies in the School Psychology Performance Expectations. Candidates will gain and document hour hundred (400) clock hours of field experience toward the twelve hundred (1200) requirement in accordance with credential parameters and with satisfactory evaluations by university and onsite supervisors. Offered as Satisfactory/Unsatisfactory course. Prerequisite: EDP 591D (concurrent enrollment allowed).

EDP 592C  Field Experience II (C)  0 Units
This course yields supervised field experience leading to competencies in the School Psychology Performance Expectations. Candidates will gain and document hour hundred (400) clock hours of field experience toward the twelve hundred (1200) requirement in accordance with credential parameters and with satisfactory evaluations by university and onsite supervisors. Offered as Satisfactory/Unsatisfactory course. Prerequisite: EDP 591D (concurrent enrollment allowed).

EDP 592D  Field Experience II (D)  3 Units
This course yields supervised field experience leading to competencies in the School Psychology Performance Expectations. Candidates will gain and document hour hundred (400) clock hours of field experience toward the twelve hundred (1200) requirement in accordance with credential parameters and with satisfactory evaluations by university and onsite supervisors. Prerequisite: EDP 591D (concurrent enrollment allowed).

EDP 593A  Field Experience III (A)  0 Units
This course yields supervised field experience leading to competencies in the School Psychology Performance Expectations. Candidates will gain and document hour hundred (400) clock hours of field experience toward the twelve hundred (1200) requirement in accordance with credential parameters and with satisfactory evaluations by university and onsite supervisors. Fee: $250. Offered as Satisfactory/Unsatisfactory course. Prerequisite: EDP 592D (concurrent enrollment allowed).

EDP 593B  Field Experience III (B)  0 Units
This course yields supervised field experience leading to competencies in the School Psychology Performance Expectations. Candidates will gain and document hour hundred (400) clock hours of field experience toward the twelve hundred (1200) requirement in accordance with credential parameters and with satisfactory evaluations by university and onsite supervisors. Offered as Satisfactory/Unsatisfactory course. Prerequisite: EDP 592D (concurrent enrollment allowed).
EDP 593C Field Experience III (C) 0 Units
This course yields supervised field experience leading to competencies in the School Psychology/Performance Expectations. Candidates will gain and document hour hundred (400) clock hours of field experience toward the twelve hundred (1200) requirement in accordance with credential parameters and with satisfactory evaluations by university and onsite supervisors. Offered as Satisfactory/Unsatisfactory course. Prerequisite: EDP 592D (concurrent enrollment allowed).

EDP 593D Field Experience III (D) 3 Units
This course yields supervised field experience leading to competencies in the School Psychology/Performance Expectations. Candidates will gain and document hour hundred (400) clock hours of field experience toward the twelve hundred (1200) requirement in accordance with credential parameters and with satisfactory evaluations by university and onsite supervisors. Prerequisite: EDP 592D (concurrent enrollment allowed).

Education: Specialist Credential (EDSP)

EDUC 200 The Teacher and Technology 1 Unit
Students are introduced to five educational technology themes represented in the California Teaching Performance Expectations. Knowledge, skills and resources introduced in this course are applied throughout the Teacher Credential Program courses and will ultimately prepare candidates in their professional practice to facilitate learning best enabled and supported by technology. Recommended concurrent enrollment with EDUC 204/EDSP 204. Prerequisites: Certificate of clearance; for undergraduates, must be taken before 400-level courses.

EDP 204 Introduction to Teaching Diverse Populations 2 Units
This course will present the historical and philosophical foundations of teaching in California schools through the broad examination of the California Teaching Performance Expectations (TPEs). Through course activities students will develop awareness of the TPEs. Students are required to participate in 20 hours of fieldwork observation. Through these observations students will recognize the range of service delivery options for diverse populations of pupils. All fieldwork assignments are university assigned. Students are required to complete the observations during K-12 public school hours. Students must arrange their own transportation to the school site. Minimum grade of B- is required for those students applying to the School of Education. Prerequisites: Certificate of clearance; current TB (tuberculosis) test.

EDSP 301 Typical and Atypical Development of Diverse Learners 3 Units
This course will present the major concepts, principles, theories, research, and applications related to the typical and atypical cognitive, social, emotional, physical, and moral development of children and adolescent pupils in inclusive classrooms. Students will learn the major concepts, principles, and research associated with human learning, achievement, motivation, conduct, and attitude as they examine the characteristics of exceptional persons with mild to moderate disabilities.

EDSP 501 Planning and Assessment for Inclusive Classrooms 3 Units
Students will learn a variety of approaches to planning, managing, delivering, and assessing instruction in inclusive classrooms in this course as they examine both formal and informal assessments of students including curriculum-based assessment. Students will learn and apply principles and strategies of differentiated instruction to assessment and instructional planning for diverse students. Corequisites: EDSP 204 and EDSP 301. Prerequisite: Admission to the teacher education program.

EDSP 502 Creating Positive and Inclusive Learning Environments 3 Units
This course will examine classroom management strategies for the inclusive classroom including development of the Individual Education Program (IEP)/Individualized Family Service Plan (IFSP) processes, legal requirements, and responsibilities along with the effects of a pupil’s health and safety have on learning. Students will learn skills for communicating, collaborating, and working with families, supporting professionals, and school personnel. Prerequisites: Admission to the teacher education program; EDSP 204 (concurrent enrollment allowed) and EDSP 301 (concurrent enrollment allowed).

EDSP 525 Advanced Curriculum Methods for Special Populations 3 Units
Students will learn to teach mathematics, problem solving, and reasoning skills to students with high-incidence disabilities PK-12. This course will focus on California Academic Mathematics Standards, research-based instruction, high-stakes assessment, functional mathematics, and problem solving with an emphasis on the effects of disabilities on mathematics achievement as well as examine other content areas and curriculum integration. Corequisite: EDSP 526. Prerequisites: (EDSP 501 or EDUC 501) and (EDSP 502 or EDUC 502) and (EDSP 551 or EDUC 551).

EDSP 526 Case Management, Assessment and Collaboration 3 Units
Students will focus on the multiple facets of the K-12 Educational Specialist’s role in terms of caseload management; assessment; Individual Educational Program (IEP); Individualized Family Service Plans (IFSP) and transition plan development; collaboration and consultation with families, teachers, administrators, allied professionals, and supervising support personnel. Corequisite: EDSP 525. Prerequisites: (EDSP 501 or EDUC 501) and (EDSP 502 or EDUC 502) and (EDSP 551 or EDUC 551).

EDSP 551 Language and Culture 3 Units
This course will address the impact of culture, language, socio-economic status, religion, gender, and disability on education of elementary and secondary students. Students will examine theories of first and second language acquisition, learn effective strategies for teaching English learners, and examine their professional and legal responsibilities as teachers in California schools. Prerequisites: Admission to the teacher education program; EDSP 501 (concurrent enrollment allowed).

EDSP 560 Literacy Instruction in Diverse Classrooms 4 Units
This course will focus on preparing the education specialist to teach reading and language arts to learners with mild to moderate disabilities as it follows the guidelines set forth by the California Commission of Teacher Credentialing (CCTC), the California Reading/Language Arts Frameworks and Standards, and the Reading Instruction Competence Assessment (RICA) Content Specifications. Corequisite: EDSP 580. Prerequisites: Admission to the teacher education program; (EDSP 501 or EDUC 501) and (EDSP 502 or EDUC 502) and (EDSP 525 or concurrent enrollment allowed) and EDSP 526 (concurrent enrollment allowed) and EDSP 551 (concurrent enrollment allowed) and (EDSP 551 or EDUC 551).
EDSP 580  Teacher Performance Assessment (TPA) Practicum: Field Experience 1 Unit
Teaching Performance Assessment (TPA) Practicum is a seminar course with 40 hours of field experience. Through field work, reflective practice, and weekly seminars, candidates develop an understanding of the California TPA. Candidates will develop a deeper understanding of the “Plan, Teach & Assess, Reflect, Apply” teaching cycle and how to meet the needs of diverse learners. The field experience hours provide an opportunity to develop teaching skills in a classroom setting. This course is comprised of several components: weekly seminars, field experience, and self-evaluation of the California Teaching Performance Expectations. Corequisite: EDSP 560. Prerequisites: Admission to the teacher education program; (EDSP 501 or EDUC 501) and (EDSP 502 or EDUC 502) and EDSP 525 (concurrent enrollment allowed) and EDSP 526 (concurrent enrollment allowed) and (EDSP 551 or EDUC 551).

EDSP 580A  Practicum: Field Experience II 1 Unit
This course is for those who have met the requirements for EDUC 480/EDSP 480/EDSP 580: TPA Practicum: Field Experience, but need an additional 20-40 hours of field work and field work assignments in a different educational setting to meet credential requirements. This would apply to students who are taking courses in two credential programs or who are adding a credential.

EDSP 584A  Student Teaching: Special Education 6 Units
Students will participate in a semester of supervised student teaching leading to full responsibility for the provision of services for the mild to moderate educational specialist credential in diverse settings that represent the broad range of placements for serving pupils with mild to moderate disabilities. Students will complete their cumulative professional portfolio during this semester. EDSP 584A is during the first half of the semester. Student Teaching fee: $250. Prerequisites: Completion of all program courses; student teaching clearance; Subject Matter Competency met; current certificate of clearance; current TB (tuberculosis) test.

EDSP 584B  Student Teaching: Special Education 6 Units
Students will participate in a semester of supervised student teaching leading to full responsibility for the provision of services for the mild to moderate educational specialist credential in diverse settings that represent the broad range of placements for serving pupils with mild to moderate disabilities. Students will complete their cumulative professional portfolio during this semester. EDSP 584B is during the second half of the semester. Student Teaching fee: $250. Prerequisites: Completion of all program courses; student teaching clearance; Subject Matter Competency met; current certificate of clearance; current TB (tuberculosis) test.

EDSP 585  CalTPA Field Experience Extension 0 Units
The CalTPA Field Experience course consists of 40-80 hours of field experience in a university approved placement, following student teaching. This course is only for candidates who were not able to complete the California Teaching Performance Assessment process during student teaching, and need an extended field experience placement to complete CalTPA. The placement will be in a K-12 setting that aligns with the candidate’s credential area. While completing their field experience hours, the candidate will implement the plan, teach, assess, and review process, as well as collect evidence of the teaching cycle. This experience and collection of evidence are essential elements of completing CalTPA. Remediation/Placement fee: $100. Candidates must pass the CalTPA within a semester to successfully pass this course. Offered as a Pass/No Pass course. Prerequisite: B- or better in EDSP 584A and EDSP 584B.

Educational Leadership (EDEL)

EDEL 510  Servant Leadership 3 Units
This course will present the value of incorporating the servant leadership model into one's repertoire as an educational leader today. Students will identify key characteristics and strategies that will enhance their legacy as a leader who galvanizes positive changes in the lives of students, colleagues, parents, and the overall school culture.

EDEL 540  School Law and Public Policy 3 Units
This course will examine education-related legal disputes in K-12 and higher education levels. Examples of topics to be explored include: campus safety and privacy, student freedom of expression, cyberbullying, religion in schools, technology concerns, race-conscious policies, school sports, teacher tenure, due process, special education, and rights of undocumented students.

EDEL 550  Contemporary Cultural and Political Issues in Education 3 Units
This course will provide an overview of the social, cultural, and political issues and trends that affect the leadership in today's American schools. Students will learn to view polemical issues from multiple vantage points to better understand the diverse perspectives that permeate society today and then lead with wisdom, honor, and character.

EDEL 580  Educational Research 3 Units
This course will provide students with an introduction to educational research by exploring problems or issues in education, qualitative research methods, and analyzing research articles. Students will learn the essentials needed to carry out the research process and begin their capstone project to be completed in EDEL 605.

EDEL 605  Capstone Project 3 Units
This course will enable students to finalize their capstone project. Students will triangulate data using critical self-reflection, credible literature, and observations as a method to respond to an educational problem or issue in education. Upon completion of the written project, students will orally present their capstone project in class. Graduation Application fee: $185.

English (AENG and ENG)

AENG 203  Modern Film 3 Units
This course explores a range of American movies released in the modern film era. Focusing on filmmaking techniques, analysis of major themes, and industry trends, this course asks students to engage and examine the impact of one of the most powerful cultural forces today - the motion picture industry.

ENG 201  Themes in Literature 3 Units
This is an introductory course to various literary themes and several critical approaches with a focus on verbal and written interpretation and personal application of the following literary themes: innocence and experience; conformity and rebellion; love and hate; and the presence of death.
Executive Coaching and Consulting (EXCC)

EXCC 600 Personal Development Skills Process Group 3 Units
Students will learn and practice relational skills necessary to embody a coaching mindset and maintaining presence. Students will participate in process groups to focus on personal character growth and design personal character and competency growth plans. This accelerated 2-week course includes 4 days on the Concordia University Irvine campus. Offered as a Pass/No Pass course.

EXCC 602 Building Healthy Organizational Culture 3 Units
An examination of the theoretical framework and effective leadership techniques that build and maintain healthy organizational culture and drive performance. Prerequisite: EXCC 600 (concurrent enrollment allowed).

EXCC 603 Mindful Leadership, Neuroscience and Emotional Intelligence 3 Units
An exploration into the field of neuroscience and its influence on the leadership journey. Applying present-day research on emotional intelligence and application to the field of coaching and consulting. Prerequisite: EXCC 600 (concurrent enrollment allowed).

EXCC 604 Leading Change and Motivation 3 Units
A review and application of the major drivers or inhibitors of motivation and organizational change. Students will learn the leadership competencies and theories to provide effective, ethical, and sustainable change. Prerequisite: EXCC 600 (concurrent enrollment allowed).

EXCC 607 Team Coaching 3 Units
Students will learn and demonstrate complex skills required for effective team coaching. Fundamentals of team dynamics, promoting team autonomy and long-term sustainability, distinguishing team coaching from other team development modalities, and developing effective communication and collaboration skills are included in this course.

EXCC 608 Transformational Life Coaching 3 Units
This course builds on foundational coaching competencies and develops advanced skills and techniques to coach clients on a holistic life focus. Models of theory and coaching practice will explore life coaching areas such as career, relationships, core skill development, and the role of faith and spirituality. Prerequisite: EXCC 600 (concurrent enrollment allowed).

EXCC 611 Seminar on Establishing a Coaching and Consulting Practice 1 Unit
Students will explore a wide range of coaching and consulting business models. Elements of business models will be explored, such as finances, marketing, and other key program designs. Prerequisite: EXCC 600 (concurrent enrollment allowed).

EXCC 612 Executive Coaching and Character Development 3 Units
The study of history, professional roles, ethics and responsibilities of the coaching profession. Students will learn the Townsend character-based model as it applies to coaching. This course includes how to establish the professional coaching agreement, the distinction from consulting and psychotherapy and making referrals to other support professionals.

EXCC 613 Developing the Executive Coaching Relationship 3 Units
Students will learn the skills to create the coaching relationship to establish trust, understanding, acceptance and active exploration of underlying issues driving performance. These interpersonal skills include attunement, immediacy, confrontation, powerful questioning, and observation of themes. The course includes assessing client's strengths, designing action plans and goal setting while managing progress and offering accountability. Students will explore and define various types of coaching niches. Prerequisite: EXCC-600 (concurrent enrollment allowed).

EXCC 614 Advanced Executive Coaching 3 Units
Students will develop deeper coaching competency in cultivating trust and safety, evoking safety and facilitating the client's growth. Students will explore diversity and transcending racial barriers in relationship to coaching. Instruction of advanced skills in attunement, presence and curious inquiry will be conducted through experiential methods. Prerequisite: EXCC 600 (concurrent enrollment allowed).

EXCC 616 Seminar on Presentation and Training Skills 1 Unit
Students will apply learning theory to translate content into engaging presentations that lead to high-level learning. Strong presentation skills such as voice, body language, and virtual vs. live presence will be developed. Prerequisite: EXCC 600 (concurrent enrollment allowed).

EXCC 617 Consulting Skills 3 Units
Students will be exposed to a suite of consulting skills broadly applicable across business functions, across industries, and valuable in corporate strategy assignments, business development, and entrepreneurship. Students will have hands-on practice and real-time feedback. They will have opportunities to exercise and hone the skills they are learning. Prerequisite: EXCC 600 (concurrent enrollment allowed).

EXCC 618 Practicum: Executive Coaching and Consulting I 1 Unit
Students will practice and provide a variety of executive coaching and consulting services in an organizational setting. This practicum requires a minimum of 10 direct client contact hours. The practicum includes regular individual and group coaching mentoring. Offered as a Pass/No Pass course. Prerequisites: EXCC 613 and EXCC 614 (concurrent enrollment allowed) and EXCC 617 (concurrent enrollment allowed).

EXCC 618E Practicum Extension: Executive Coaching and Consulting I 1 Unit
This course is for students not successfully completing EXCC 618. Offered as a Pass/No Pass course.

EXCC 619 Practicum: Executive Coaching and Consulting II 1 Unit
Students will practice and provide a variety of executive coaching and consulting services in an organizational setting. This practicum requires a minimum of 10 direct client contact hours. This practicum includes regular individual and group coach mentoring. Offered as a Pass/No Pass course. Prerequisites: EXCC 613 and EXCC 614 (concurrent enrollment allowed) and EXCC 617 (concurrent enrollment allowed) and EXCC 618 (concurrent enrollment allowed).

EXCC 619E Practicum Extension: Executive Coaching and Consulting II 1 Unit
This course is for students not successfully completing EXCC 619. Offered as a Pass/No Pass course.
EXCC 620  Executive Coaching and Consulting Capstone  3 Units
Students focus on reflection and communication of key areas in coaching character and competency. Students will pass a knowledge assessment based on coaching competencies and submit a passing observed coaching session. Students create a portfolio presentation including assignment artifacts as examples of competency learning, writings highlighting character growth, and a continuing development plan designed to reach an ideal personal vision. Graduation Application Fee: $185. Prerequisites: EXCC 613 and EXCC 614 and EXCC 617.

EXCC 621  Coaching Mentorship  3 Units
Students working to achieve a Professional Coaching Certificate will continue to develop coaching skills under the mentorship of an ICF credentialed coach. This course accumulates with a performance evaluation required for an ICF coach credential.

Finance (FIN)
FIN 211  Personal Finance  3 Units
This course will prepare students to make appropriate decisions regarding financial planning in career choices, investment, savings, income taxes, credit cards, loans, car and home purchases, asset protection, health expenses, insurance, and real estate.

History (HST)
HST 201  Western Civilization I: Beginning to 1648  3 Units
In this course students will study the emergence of the major political, cultural, social, and economic developments of the Western world from the earliest times through the 17th century including the Ancient, Medieval, and Early Modern periods.

HST 202  Western Civilization II: 1500 to the Present  3 Units
The emergence of the modern Western world from the early modern period to the present will be covered in this course, including major political, cultural, intellectual, social, and economic developments.

HST 226  United States History  3 Units
This survey course of U.S. history from colonial times to the present will include the political, economic, social, and cultural development at each phase of the country’s growth and progress through the study of colonization, independence, early nationhood, sectional strife culminating in the Civil War, reconstruction, economic expansion, prosperity, depression, imperialism, reforms, two world wars, and contemporary tensions.

Master of Business Administration (MBA)
MBA 603  Management  4 Units
This course integrates management principles to effectively utilize resources to the firm’s competitive advantage, thus creating value for shareholders. Business Exam fee required.

MBA 604  Accounting  4 Units
Accounting is the financial language of business communications and a measurement of an organization’s financial health, creating the quantitative information used in decision making. This course examines financial statements, reviewing generally accepted accounting principles (GAAP) and reporting of financial transactions on both an accrual and cash basis.

MBA 605  Marketing  4 Units
This course provides a comprehensive overview of marketing activities for managers in the private and public sectors and not-for-profit organizations. The focus is on key marketing processes to identify needs and target markets, create demand through value propositions and manage the competitive landscape.

MBA 606  Finance  4 Units
Minimizing risk and increasing value requires successful acquisition of and efficient allocation of capital resources. This course examines the financial health of a company, funding sources and capital structure, cash flow modeling used to make capital investment decisions, funding of day-to-day working capital needs, and the corporate planning cycle leading to earnings announcements. Prerequisites: MBA 604 and (MBA 632 or a grade of B or better in an undergraduate or graduate economics course).

MBA 607  Strategic Management  4 Units
A successful organization is able to appraise its marketing, production, research and development and resource allocation models with a critical eye. This course develops the tools to acquire data and interpret information applicable to decision making. Prerequisites: MBA 603 and MBA 604 and MBA 605 and MBA 606.

MBA 608  Business Analytics  2 Units
This course focuses on business modeling and analysis to enhance organizational effectiveness and strategic and managerial decision making in diverse industries. Students learn tools to manage complex business problems and mitigate risk. Students will model current business processes, systems, and strategies; depicting trends and effects, prescribing the best path for optimum results and effective decision making.

MBA 610  Contract Management  2 Units
This course will cover the fundamentals of contract management, exploring all phases of managing a contract successfully from formation through completion of performance including change management, communications, contract types, terms and conditions, risks, defaults, terminations, claims, and more.

MBA 611  Data Analytics  2 Units
In this course, students will examine how data analysis technologies can be used to improve decision-making. We will study the fundamental principles and techniques of data mining, with real-world examples and cases to place data-mining techniques in context, to develop data-analytic thinking, and to illustrate that proper application is as much an art as it is a science.

MBA 612  Business Franchise Solutions  2 Units
Explore all of the elements required to develop a successful franchise system. At the conclusion of the course students will be able to identify the critical components that make up a franchise system, anticipate challenges in franchising a business and create a plan to take any business from a single point of distribution to a successful franchise system.

MBA 614  Human Resource Management  2 Units
Human resource management processes are designed to ensure human talent is used effectively and efficiently to meet organizational goals. Explore labor markets, training and development, compensation, employee relations and more.
MBA 615A  Corporate Governance and Business Risk Management  2 Units
This course aims to develop an understanding of the role corporate governance has on strategic risk management. Learn how the development of a firm's internal policies, procedures and controls can minimize or eliminate undesirable areas of risk. Gain a solid understanding of current business risk issues in board structure and management, increasing cyber security risk, long term financial performance and ethical decision making.

MBA 615B  Corporate Governance and Legal Risk Management  2 Units
Learn how the development of a firm’s internal policies, procedures and controls can minimize or eliminate undesirable areas of risk. Learn ways to enhance existing compliance programs. Gain a solid understanding of the main legal issues as well as risk management industry best practices. Prerequisite: MBA 615A.

MBA 616  Advanced Investing  2 Units
This course is designed to provide students with a foundation in derivative analysis. The course examines derivative valuations, strategies, and their applications in managing investments and financial risk. Students will learn about the theoretical underpinnings and the practical applications of derivatives (stock options) in a simulated trading account, trading options using a simulated, professional trading platform. Proprietary analytics will be used to forecast price standard deviations. Prerequisites: MBA 674 and MBA 675.

MBA 620  Global Leadership  2 Units
This course explores the global business environment and the leadership qualities needed to be successful in today's expanding markets. This course provides a forum for the development of strategies, skills and techniques that promote successful leadership within organizations having a global strategic base where cross-cultural, social, political and economic environments differ.

MBA 621  International Finance I  2 Units
This course will focus on the globalization of the marketplace and events currently taking place in the global financial markets. Basic essentials of international financial management will be explored from a macroeconomic framework, including flow of funds, balance of payments and financial markets; currency, credit and stock markets, and the variables that influence them. Prerequisite: MBA 604.

MBA 622  International Finance II  2 Units
This course will focus on the globalization of the marketplace and events currently taking place in the global financial markets, explored from a microeconomic framework, including the managerial aspects of exchange rate risk, foreign investment and capital budgeting, country risk and capital structure decisions. Prerequisites: MBA 606 and MBA 621.

MBA 625  Create New Ventures  2 Units
This course investigates the options available when creating a new venture including organization and structures available to the prospective new business owner.

MBA 630A  Big Data Analytics Tools I: Software and Infrastructure Components  2 Units
Methods, tools and applications used to extract and analyze big data in developing or responding to business opportunities are explored through the investigation and development of the basic programming, design and critical thinking skills necessary to use industry standard applications. This course specifically focuses on the architectural patterns and concepts used for big data analytic tools including both software and infrastructure components.

MBA 630B  Big Data Analytics Tools II: Programming  2 Units
Methods, tools and applications used to extract and analyze big data in developing or responding to business opportunities are explored through the investigation and development of the basic programming, design and critical thinking skills necessary to use industry standard applications. This course specifically focuses on emerging and higher level programming tools deployed in big data analysis. Prerequisite: MBA 630A.

MBA 632  Economics  2 Units
This course teaches basic concepts of Economics and the impact on business; focusing on supply and demand and resource allocation. It explores basic forms of economies, how wealth is generated in society, government intervention, and fiscal and monetary policy. Course material is drawn from current events and how they relate to economic principles.

MBA 633  Essential Business Law  2 Units
This course will examine the fundamentals of the law that most affect business environments. Selected topics may include contracts, business organization, the Constitution, regulatory environment, the legislative process, the court system, and ethics, as well as other current topics of interest. Knowledge of the law will enable students to identify areas of risk, plan solutions and make business decisions designed to avoid and mitigate the risk.

MBA 634  Business Contracts  2 Units
This course examines the essential elements of a binding contract, the importance of individual provisions and the purpose for their existence. Students will review and analyze common agreements found in the workplace, discovering provisions necessary in the execution of any agreement.

MBA 635  Economics of Sustainability  2 Units
This course will look at the nature of resource re-use and sustainability by looking at examples and practices of various industries and initiatives.

MBA 636  Effective Communication  2 Units
This course analyzes communications in formal and informal business settings, focusing on written formats, formal presentations and verbal and nonverbal modes. Conflict resolution strategies, team environments and leadership perspectives will be explored.

MBA 640  International Business  2 Units
This course presents an overview of the dynamics of the global marketplace and international sources of economic change. Topics include globalization, the role of technology, and the mandate of emerging markets. Comparative economic development, control and democratic regimes, and international competition and cooperation are investigated. Students will apply their knowledge to foreign market analysis and business planning, analyzing the multiple internal and external factors that must be addressed for economic success of the global expertise.

MBA 642  Leadership and Development  2 Units
The focus will be on developing the broad intellectual foundations of leadership. The course will survey the landscape of leadership thinking today and the successful leadership attitudes, behaviors, and communication styles that may be adopted or developed to achieve success.
MBA 646  Project Management Leadership  2 Units
This course enhances the student’s ability to function in a project leadership role, focusing on the Project Management lifecycle and best practices as outlined by the Project Management Institute (PMI), current industry focus on risk principles, and hands on experience with SW Tools. Differences in traditional Project Management and Agile Project Management are explored.

MBA 648  Global Marketplace  2 Units
In this course, students will examine the realities and opportunities of international business in China today. With the rise of China as an economic super-power, businesses must understand China’s 1.4 billion customers in order to survive and thrive as a global enterprise in today’s global marketplace. This course centers on a ten-day study tour in China that provides out-of-the-classroom experiential learning opportunities that are supplemented by face-to-face and online readings and assignments.

MBA 649  New Venture Finance  2 Units
This course examines the identification of opportunity and investment decisions, valuation techniques and their role in entrepreneurial decision making, the life cycle of enterprises and the need for capital, and the changing focus of late stage entrepreneurial firms. Students will be able to evaluate entrepreneurial business opportunities, understand sound financing decisions that are reinforced by quantitative and analytical skills, and learn how firms are financed throughout their life cycles.

MBA 652  Basic Selling Skills  2 Units
This course provides a comprehensive overview of professional selling in today's highly competitive business environment. The course combines group study of key sales principles and development of a market perspective using elements of both traditional and experiential learning.

MBA 653  Advanced Selling Skills  2 Units
This course provides further study of advanced tactics used in selling complex product solutions or in a corporate sales environment, and explores how sales and psychology are intertwined.

MBA 664  Real Estate Development  2 Units
This course is an overview of the business of real estate as students develop expertise in one or more functions of the real estate development process including market planning, site selection, financing, design, procurement of entitlements, community relations, construction, and marketing.

MBA 665  Entrepreneurship  2 Units
This course examines the current entrepreneurial environment. Students learn to identify and evaluate various business opportunities, create a business plan, and examine financing options, including setting the right implementation and exit strategies and discovering the secrets that separate successful entrepreneurs from the struggling ones.

MBA 667  Corporate Sustainability  2 Units
This course will examine the process for maintaining sustainability in the business community by applying objective corporate, social and environmental measures. Explore how sustainable companies attract capital, earn the best returns, and help preserve earth’s depleted resources.

MBA 668  Negotiation  2 Units
This course explores the essential elements of negotiation; equips students with the necessary tools to negotiate successfully; enhances their negotiating skills through frequent role plays, reflection, and feedback; and challenges the student to continually improve their professional negotiations.

MBA 670  Digital Marketing  2 Units
Marketing media and channel use is changing rapidly. This course looks at the underlying theory and practice of new media tools to reach and develop relationships with customers.

MBA 674  Investing Practicum  2 Units
This course gives students practical hands-on investment experience using a variety of software tools to analyze trends and execute transactions.

MBA 675  Investing  2 Units
This course examines company stocks using fundamental and technical approaches developed by industry leaders; e.g., Benjamin Graham, Warren Buffet, and William O'Neil. Students will examine equities through the review of financial statements, stock charts, and spreadsheets that calculate valuation in real time. The course furthers stock analysis by exploring business decisions that drive success or failure, and the effect and the consequence of leadership on a company's stock price. Basic investment portfolio theories, financial derivatives (options), and trading platforms for individuals will be explored.

MBA 684  Project Management  2 Units
This course introduces the basic principles of project management, including analysis, planning and monitoring, and development of knowledge areas as defined by the Project Management Institute. Students will be introduced to software technology tools for use in project applications.

MBA 686  Business Process Management  2 Units
This course introduces the principles of business process modeling, design, analysis and re-engineering, to transform an organizational process that improves performance and achieves specific goals. Current business models and software tools used to bring organizational change will be introduced.

MBA 688  Marketing Communication  2 Units
The process of effective marketing will be examined from a practical perspective. The focus of this course will be on how companies market; from branding to expenditure to ROI (return on investment) evaluation. The ethical implications of the marketers will be scrutinized, to insure students are aware of the pitfalls inherent in marketing functions.

MBA 689  New Product Development  2 Units
This course explores new product development, emphasizing the stage-gate process, examining product ideation, market research, team management, project management, marketing, financial modeling and metrics.

MBA 695  MBA Capstone: Project  4 Units
In the Capstone Project, student teams contract with business clients, identify a problem, research and analyze, and propose solutions. Typically, projects include exploration, research, development and implementation of: operations, marketing/branding, finance, accounting, or business processes. Early registration (at least two months prior to the start of the Capstone course) is required for this course. Graduation Application fee: $185. Business Exam fee: $40. Offered as a Pass/No Pass Course. Prerequisites: MBA 603 and MBA 604 and MBA 605 and MBA 606 and MBA 607 and 4 Elective Courses.

MBA 695E Capstone Project: Extension  4 Units
Students work toward completion of the MBA 695 Capstone project under the direction of a faculty member. The Extension course requires additional fees and can be repeated once. Offered as a Pass/No Pass Course. Prerequisite: Prior approval by instructor.
MBAS 610  Sports Leadership  2 Units
The course will cover the key principles necessary for leaders and managing people in today’s sports environment. Important aspects regarding interpersonal communication, emotional intelligence, skills to manage conflict, being a person influence, and directing teams through dilemmas to enhanced performance will all be covered. Case studies of sports business problems and adversity will be used to develop the required leadership skills that future sports business professional will need to apply to the unique situations they will encounter in their future positions.

MBAS 611  Sports Media and Public Relations  2 Units
This course will provide comprehensive look at the ever-evolving topics of Media & Public Relations within a sports business setting. The course will provide students with a comprehensive curriculum focusing on how major sports entities develop, manage, and execute their Media and Public Relations strategies and operations. Key topics including comprehensive media training, crisis management, social media training for staff and athletes will be a major focus of this course.

MBAS 612  Fiscal Management in Sports Business  2 Units
The course is designed to provide a solid understanding of financial concepts necessary in sports business. Students will be required to analyze current sports related financial case studies and then apply the results to other related short and long-term financial decisions. Some of the related areas will be value of cash flows, decision making based on balance sheets and income statements, sports franchise valuation, stadium/arena financing, athlete salaries, media rights, and more. The course will also require the student to understand and be able to explain all aspects of the economic impact sports businesses have on local communities, at the national and possible international level. Prerequisite: MBA 606.

MBAS 613  Sports Law and Ethics  2 Units
The course will require students to apply sports legal case studies to current issues in sport covering tort law, risk management, contract disputes, NCAA violations, Name Image & Likeness (NIL), Title IX, and professional sports league regulations, sport team negotiations, with other related law and ethics topics.

MBAS 614  Sports Marketing  2 Units
This course will cover multiple aspects of marketing and sponsorship that focuses on corporate partnerships in the world of sports. The student will be required to use current marketing concepts in multiple media forms to develop sponsorship activation plans that can be used in any of the many sports business entities. This could include any of the major professional teams (NFL, NBA, NHL, MLS, MLB, WNBA, etc.), motor sports, extreme sports, Olympic Sports, recreational sports, and club sports events. Student will develop and deliver a presentation demonstrating all aspects of a strategic marketing plan.

MBAS 615  Decision Making in Sports Business  2 Units
This course will provide in-depth understanding into key aspects of sports business from a global perspective. Students will experience a deep dive into professional and major amateur sports structure and governance and how they differ from the familiar North American sports models. Professional sports leagues including international sports federations (FIFA, FIBA, IHHF etc.), British Premier League (BPL), La Liga, etc., KBL, KHL will be studied.

MBAS 616  Data Analytics in Sports  2 Units
Students will experience a hands-on approach to the use of data management and software to do statistical analysis related to both business operations and athlete performance operations of sports entities. This valuable information will be help future sports business professionals make informed financial decisions, evaluate team performance, provide marketing analysis that enhances market segmentation for best ROI, and to quickly validate results in a new sports venture.

MBAS 617  Sports Facility and Event Management  2 Units
The course will cover critical aspects the criteria for successful sports facility proposal, funding, design, construction, and use management. Students will be engaged in on site visits and virtual tours of sites in each stage of the facility planning and operations. Group work will include each of the key areas for both a sports facility and event management that require oral presentation on the group work.

MBAS 618  Global Sports Business  2 Units
This course will provide in-depth understanding into key aspects of sports business from a global perspective. Students will experience a deep dive into professional and major amateur sports structure and governance and how they differ from the familiar North American sports models. Professional sports leagues including international sports federations (FIFA, FIBA, IHHF etc.), British Premier League (BPL), La Liga, etc., KBL, KHL will be studied.

MBAS 619  Collegiate Sports Business  2 Units
With the rapid and drastic changes to college sports, this course is designed to provide students with the most up to date information on collegiate sports business. Key topics include Name, Image & Likeness (NIL), Title IX, sponsorships, gender equity, ADA, emerging sports, eligibility, and in-depth analysis of critical compliance issues impacting sport administrators.

MBAS 620  Sports Agency  2 Units
The course is designed to provide students with the requisite skills necessary to succeed in the sports agency sector. A focus will be on ethical standards to develop relationships with perspective professional athletes, conduct all matters lawfully, and with the best interest of the athlete and his or her family in mind. Students will also be exposed to topical case studies throughout the course and develop an understanding of the licensing process for agents in North American professional sports.

MBAS 621  Social Issues in Sports Business  2 Units
In recent years, the sports industry has seen a major shift in how it deals with major social issues including gender equality, diversity, politics, human resource issues in the workplace, mental health, etc. This course will take a deep dive into a broad range of these issues, and the impact they have on the sports business industry. Students will gain a deep understanding of these issues with the goal of preparing them to better handle these types of challenges in their respective sports business careers.
MBAS 624 Business of Esports  2 Units
Esports have become an omnipresent force in sports & entertainment business and thus, deserves in-depth study. In this course students will be exposed to the business side of this new sports category including a deep dive into structure and delivery models, revenue models, marketing, leagues, teams, facilities, and international considerations.

MBAS 696 MBAS Capstone: Sports Business Plan  4 Units
Capstone sports business plans are the core documents used to formulate, develop, and communicate new business opportunities. Students will develop a comprehensive proposal of an original idea; a funding proposal for an entrepreneurial venture; or a new product line or business venture within an existing organization. Graduation Application Fee: $185. Business Exam Fee: $40. Offered as a Pass/No Pass Course. Prerequisites: MBA 603 and MBA 604 and MBA 605 and MBA 606 and MBA 607 and MBAS 610 and MBAS 611 and MBAS 612 and MBAS 613 and MBAS 614.

MBAS 696E Capstone: Sports Business Plan Extension  4 Units
Students work toward completion of the MBAS 696 Capstone Sports Business Plan under the direction of a faculty member. The extension course requires additional fees and can be repeated once. Offered as a Pass/No Pass course. Prerequisite is prior approval by capstone instructor.

Master of Healthcare Administration (MHA)

MHA 500 Professional Development Workshop  0.25 Units
This course focuses on professional development within the healthcare industry, equipping students with tools to develop professionally, including: networking, interviewing, resume building, and project management. The course may be repeated 4 times. Offered as a Pass/No Pass course.

MHA 501 Healthcare Organizational Management  3 Units
This course provides an introduction and overview of healthcare administration in the United States health service system. Governance and management of organizational structures are explored, and the functions, roles, and relationships of the various components are analyzed. Students will examine operational concepts related to delivering quality, consistent, and cost-effective services across the healthcare system.

MHA 502 Healthcare Communication  3 Units
This course examines communication theory and research in order to understand important communication processes reflected and addressed in healthcare organizations. This course prepares students with the necessary skills and behaviors required to effectively communicate with patients, co-workers, employees, society and outside organizations in the healthcare field.

MHA 503 Healthcare Economics and Policy  3 Units
Provides a framework for the economic analysis of healthcare issues, and an overview of health policy formulation, implementation, and evaluation in the United States. Examines current health policies and the key factors that impact them, including: political, social, economic, and institutional environments. Focuses on the application of economic principles to current problems in the healthcare industry.

MHA 506 Healthcare Law  3 Units
This course will offer a current and historical overview of the legal oversight and regulation of healthcare delivery in the U.S. as it examines principles and practical applications of the laws that affect the operational decisions of healthcare providers, payers, and managers, as well as how that impacts development of markets for healthcare products and services. The social, moral, and ethical issues encountered in trying to balance the interests, needs, and rights of individuals against those of the larger society will also be examines.

MHA 512 Healthcare Strategic Planning and Marketing  3 Units
This course will introduce strategic planning and marketing as they apply to healthcare organizations through the development of practical skills in strategic management such as internal and external environmental assessment, competitor analysis, and methods for evaluating strategic alternatives that can be used in different types of health care settings.

MHA 514 Healthcare Quality Assurance  3 Units
This course will examine methods and tools for managing quality in health facilities, physician practices, managed care, and public health organizations including developments in quality assurance and improvement, utilization review, risk management, and patient satisfaction.

MHA 515 Information Systems in Health Services  3 Units
With a focus on the for-profit and not-for-profit healthcare organizations, this course will provide students with tools to facilitate effective gathering and analysis for implementation through the support of health informatics and data analytics initiatives. Students will learn the potential benefits of various informatics initiatives (e.g., electronic health records, laboratory reporting, patient portals) and implementation challenges for different types of organizations (e.g., hospitals, physician practices, health departments) and the management and use of institutional-specific and national-derived data.

MHA 516 Human Resources Management  3 Units
This course will emphasize the concepts of human resources management through understanding and identifying the importance of human resources in health organizations, establishing the need for relating organizational strategic planning to human resource planning, examining the role of organizational culture to the understanding of behavior and productivity, and the legal environment pertaining to employment law.

MHA 525 Financial Management of Healthcare Organizations  3 Units
The course will focus on financial management and analysis of healthcare organizations including financial management concepts, capital acquisition, cost of capital and capital structure, capital allocation, working capital management, forecasting, control systems, capital budgeting, and institutional financing.

MHA 571 Leadership I  3 Units
This course focuses on leadership theory and project management, and their application to health service organizations. The foundation and principles of lean leadership are emphasized, and tools for improved self-understanding of personal leadership styles and their impact on organizational functionality will be introduced.

MHA 573 Vocation and Ethics in Healthcare Management  3 Units
Examines ethical issues related to professional practice and leadership through the lens of relevant Christian doctrine (such as vocation and two kingdoms), classical moral philosophy, and contemporary ethical theory. Prepares students to analyze and respond to ethical questions faced by healthcare managers at the individual, organizational, and policy levels. Relevant professional codes of ethics will be consulted and analyzed.
MHA 588  Long-Term Care Administration  3 Units
This course will review the care provided to senior citizens within a variety of institutional settings (hospitals, nursing facilities, various senior housing levels, etc.) as well as outpatient and home care services. Special attention will be given to nursing homes and senior housing options and their past, present, and future roles within the overall health care system in the U.S.

MHA 601  Capstone Practicum in Health Service Management  3 Units
This culminating course offers an integrative learning experience for MHA students. Students will complete a capstone project that requires them to integrate theoretical knowledge and conceptual skills acquired through their coursework and other related experiences, with current literature, as they demonstrate application to the field. Upon completion of the written project, students will orally present their capstone in class. In addition to the capstone project, students will be required to develop an e-portfolio that includes reflective exercises and captures volunteer work. Graduation Application fee: $185.

Master of Public Health (MPH)

MPH 500  Foundations of Public Health  3 Units
This course provides an introduction and overview of the scope and history of public health and the core concepts that represent the foundation of the field. Factors that impact health equity at organizational, community, and societal levels are examined.

MPH 515  Principles of Health Behaviors  3 Units
This course provides a broad overview of health behaviors, examining a variety of social and behavioral models and theories in order to better understand behavior change, health risk behavior, and psychological/behavioral factors that affect physical conditions in individuals, organizations, and populations. Emphasis is placed on applying evidenced-based approaches in the development and evaluation of social and behavioral science interventions.

MPH 520  Concepts of Environmental Health  3 Units
This course examines several concepts including biological, chemical, physical, and psychosocial aspects in environmental health and applies them to the prevention of environmentally induced diseases. Additionally, the course explores issues related to biological monitoring of environmental health hazards, health surveillance, environmental monitoring, and current environmental standards governing air, water, food, and soil quality.

MPH 525  Health Policy and Management  3 Units
This course will take a broad look at how healthcare works in the United States and how public health was developed, managed and funded. Laws related to the provision of both public and private healthcare are examined, and health disparities and differences among groups are explored.

MPH 530  Biostatistics  3 Units
Biostatistics introduces the concepts of fundamental statistical data analysis. Topics include descriptive statistics, probability, standard probability distributions, sampling distributions, point and confidence interval estimation, hypothesis testing, power and sample size estimation, one and two-sample parametric and non-parametric methods for analyzing continuous or discrete data, linear regression, ANOVA, and experimental design in addressing, analyzing and solving problems in public health, health care, clinical, and population-based research. The emphasis will be on interpretation, concepts, and use of statistical software. Recommended: An undergraduate introduction to statistics course.

MPH 535  Applied Epidemiology  3 Units
Students will examine core principles of epidemiology, statistical evaluation, and the impact of microbial diseases on the health of community and clinic-based populations. The epidemiology and prevention of chronic diseases will also be emphasized.

MPH 540  Leadership and Organizational Management in Health Services  3 Units
This course explores the principles of leadership, governance, and management in public health, with a focus on creating and communicating a shared vision, empowering others, fostering collaboration, and championing solutions to organizational and community challenges.

MPH 545  Vocation and Ethics in Public Health  3 Units
Examines ethical issues related to professional practice and leadership through the lens of relevant Christian doctrines (such as vocation and two kingdoms), classical moral philosophy, and contemporary ethical theory. Prepares students to analyze and respond to ethical questions faced by public health practitioners at the individual, organizational, and policy levels. Relevant professional codes of ethics will be consulted and analyzed.

MPH 550  Methods of Research in Public Health  3 Units
This course focuses on practical issues in health research studies. Topics include an overview of public health research, ethics in research, the theory/research relationships, formulating research questions, specifying study design and objectives, defining variables, the validity and reliability of measures, scale construction, formatting questionnaires, developing analysis plans, choosing data collection methods, sampling techniques and sample size, developing and completing research studies, preparing data for analysis, and reporting findings.

MPH 557  Communication and Social Marketing Health Promotion and Education  3 Units
Coursework examines how societal, organizational, and individual factors influence and are influenced by public health communications. Students will learn how to apply theory and strategy-based communication principles, methods, and techniques across different audiences and sectors. This course offers an overview of the strategic and tactical practice of social marketing in public health.

MPH 580  Programming and Evaluation in Public Health  3 Units
This course focuses on the public health needs assessment and emphasizes program planning designs, implementation, and evaluation. It uses a multi-dimensional approach in public health strategic planning. The planning process is framed in current theory, such as logic models and analytics for evaluating effective community-based and focused public health programs.

MPH 598  Public Health Practicum  3 Units
The practicum offers practical experience to build competence in the specialization of general public health.
MPH 599 Applied Research in Public Health 3 Units
This culminating course allows students to complete an integrative learning experience (ILE). Students will complete a research project to address core MPH and concentration-specific competencies. The purpose of the ILE is to synthesize knowledge, concepts, and skills learned in coursework, practicum, and other related experiences as they demonstrate application to the field. Students will be required to develop an e-portfolio that will include reflective exercises and capture volunteer work. Graduation Application fee: $185.

Mathematics (MTH)
MTH 201 Principles of Mathematics 3 Units
Through a study of mathematics competency required for the liberal studies major, this course will include logic, algebra, functions, counting, probability, and statistics with problem solving being emphasized throughout the course. Prerequisite: Intermediate Algebra or equivalent.

MTH 205 Pathophysiology 2 Units
This course is designed to provide an understanding of common physical disruptions that interfere with physical systems, their manifestations, and both their medical as well as nursing management will be discussed. Disruptions that contribute to an imbalance in homeostasis. Common disruptions that contribute to an imbalance in homeostasis. Common disruptions that contribute to an imbalance in homeostasis. Common disruptions that contribute to an imbalance in homeostasis.

Music (MUS)
MUS 112 Music in the Liberal Arts 3 Units
Through integrated reading, multimedia presentations, listening, writing, and concert attendance, students will engage with music in this online course in the context of history, style, literature, science, faith, sociology, and philosophy. Concert Attendance fee: $40.

Nursing: ABSN (NUSA)
NUSA 201 Foundations of Nursing 3 Units
This course is designed to familiarize the student with the Foundation of Nursing Care. Nursing concepts such as the nursing process, scientific base for nursing practice, patient-centered care, health care environment, caring throughout the lifespan, critical thinking, clinical reasoning, basic human needs and understanding the psychosocial concepts for nursing practice. This Foundation course will also provide a contemporary approach to nursing practice, and discuss the scope of primary, acute and restorative care. It will introduce the student to evidence-based practice and will address key current practice issues including patient/ family centered care with an emphasis on the care of the adult and older adult. Each student will have the opportunity to integrate this didactic information into the practice of nursing care in NUSA 294 Fundamentals Patient Care Skills Lab in the next semester. 3 Units--45 hours.

NUSA 202 Health Assessment 3 Units
This course is designed to provide enhanced theory and clinical skills for building a patient history and completing a physical assessment for a patient utilizing a holistic approach. Student will study the necessary assessment skills which include: a general survey, history taking, interviewing, physical examination, designing a pedigree, assessing pain, and adapting assessments to special populations across the life-span. Furthermore, cultural assessments, environmental assessments, patient abuse assessments and the homeless person assessment will be discussed. Documentation includes, but is not limited to the relationship between early detection and prevention of diseases as well as health promotion for patients. Lab fee: $150. 3 Units -- 45 hours.

NUSA 203 Adult Medical/Surgical Nursing Theory 3 Units
Nurse focuses on the medical and surgical nursing theory related to health and health disruption, nursing options, and medical management of young and older adults. This course will offer a physiologic systems approach to the exploration of medical and surgical conditions requiring medical and nursing- care. Content will include the three levels of prevention and intervention (primary, secondary and tertiary). 3 Units--45 hours.

NUSA 204 Behavioral Health Nursing Theory 2 Units
This course is designed to provide information and facts about psychiatric and mental health nursing. The course will present facts that emphasize mental health, personality development, prevention of mental illnesses as well as on dysfunctional behaviors, nursing and medical management of clients. Corequisite: NUSA 293. 2 Units--30 hours.

NUSA 205 Pathophysiology 2 Units
This course is designed to provide an understanding of common physical disruptions that contribute to an imbalance in homeostasis. Common disruptions that interfere with physical systems, their manifestations, and both their medical as well as nursing management will be discussed. An exploration of the role of nurses in optimizing patients' health status will also be presented. The student will be exposed to the elements that relate to pain, its management and the nursing role in this management. 2 Units--30 hours.

NUSA 206 Wellness Care and Prevention 2 Units
This course of study provides an analysis of health promotion and preventive care by preparing students to assess risk, facilitate lifestyle changes and look beyond disease management and towards the use of a holistic caring framework. This course explores avenues of holistic comprehensive nursing focusing on the mind, body and spirit. Content includes lifestyle changes related to cardiovascular risk reduction strategies, weight management, exercise, sleep and human vices; as well as considering age and cultural related aspects of lifestyle choices. The student will also explore complementary and integrative therapies and their role in health care. 2 Units-30 hours.

NUSA 207 Pharmacotherapeutics 2 Units
This course is designed to prepare the student to become knowledgeable about medications, medication administration, appropriate use of medications that are illness and disease specific, side effects and contraindications as well as nursing responsibilities. Administration techniques will be discussed including intravenous therapy. Medication administration skills will be further discussed and developed in the NUSA 296 Pharmacology Lab, as well as in NUSA 294 Fundamental Patient Care Skills course. 2 Units--30 hours.
NUSA 292 Adult Medical/Surgical Nursing Clinical 4 Units
This course offers students opportunities to apply theoretical knowledge to the actual care of patients in clinical settings. The focus is on building skills necessary to care for patients experiencing medical and surgical health problems. The target populations will include adults and older adults. Students will have opportunities to assess the patients, arrive at nursing diagnoses, plan nursing care measures, implement physicians’ orders and evaluate patient progress. Nursing Central fee: $173. 4 Units—180 hours.

NUSA 293 Behavioral Health Nursing Clinical 2 Units
This course is designed to provide the nursing students with clinical experiences in caring for clients and patients who are suffering with mental illnesses and disorders. Students will have the opportunities to implement their theoretical knowledge and practice skills. Corequisite: NUSA 204. 2 Units—90 hours.

NUSA 294 Nursing Skills Lab 2 Units
This course is designed to provide both the theoretical as well as the practice dimensions of patient care. Students will have the opportunity to develop and refine selected nursing skills before applying them in the patient care agencies. Lab fee: $450. 2 Units—90 hours.

NUSA 296 Pharmacology Lab 1 Unit
This course will provide opportunities for students to learn and practice the skill of medication administration. Students will utilize these lab hours to learn and demonstrate their ability to administer: inhaled, oral, ophthalmic, topical, vaginal, enteral, rectal medication. In addition, students will have opportunities to demonstrate intravenous infusion skills. 1 Unit—45 hours.

NUSA 301 Advanced Medical/Surgical Nursing Theory 3 Units
This course is designed to provide didactic information about the care of adult and older adult patients who are experiencing medical and surgical health problems. Medical and surgical issues, the medical and surgical management, and the nursing care of these patients will be presented in order to prepare the students to apply the information in the acute care settings. Corequisite: NUSA 392. 3 Units—45 hours.

NUSA 303 Maternal/Newborn Nursing Theory 2,3 Units
This course is designed to prepare the students to care for the childbearing families. This course will include the care of women, newborns and family during the laboring process, post-partum periods as well as health promotion and disease prevention in the home and community. Students will also learn about prenatal health problems and their management as well as the care of the neonate. Corequisite: NUSA 394. 2 Units—30 hours.

NUSA 305 Psychiatric/Mental Health Nursing Theory 2 Units
This course is designed to provide information and facts about psychiatric and mental health nursing. The course will present facts that emphasize mental health, personality development, prevention of mental illnesses as well as on dysfunctional behaviors, nursing and medical management of clients. Corequisite: NUSA 396. 2 Units—30 hours.

NUSA 307 Pediatric Nursing Theory 2 Units
This course is designed to provide information and facts about the pediatric nursing specialty. The course will present pathophysiologic data and information about the health and illness problems related to the nursing care of children, from infancy through adolescence. Attention will also be provided about incorporating consideration for the families in the care of these children. This course is presented concurrently with the NUSA 398 Pediatric Nursing Clinical. Corequisite: NUSA 398. 2 Units—30 hours.

NUSA 392 Advanced Medical/Surgical Nursing Clinical 2 Units
This course provides students with opportunities to apply the theoretical knowledge in NUSA 301 Advanced Medical/Surgical Nursing Theory into the practice setting. The focus is building necessary skills to care for adult and older adult patients experiencing complex medical and surgical disruptions. Students will have opportunities to assess the patients, arrive at nursing diagnoses, plan nursing care interventions, implement physicians’ orders, and evaluate patient progress and recovery. This course is taken concurrently with NUSA 301 or follows the successful completion of this course. Corequisite: NUSA 301. 2 Units—90 hours.

NUSA 394 Maternal/Newborn Nursing Clinical 2 Units
This course is designed to provide the students with clinical experiences in maternal/child nursing practice. These experiences will prepare them to deliver nursing care to patients and their families in the prenatal, labor and delivery, post-partum and newborn nursery areas. This course is taken concurrently with NUSA 303 Maternal/Child Nursing Theory. Corequisite: NUSA 303. 2 Units—90 hours.

NUSA 396 Psychiatric/Mental Health Nursing Clinical 2 Units
This course is designed to provide the nursing students with clinical experiences in caring for clients and patients who are suffering with mental illnesses and disorders. Students will have the opportunities to implement their theoretical knowledge and practice skills. Corequisite: NUSA 305. 2 Units—90 hours.

NUSA 398 Pediatric Nursing Clinical 2 Units
This course is designed to provide the nursing students with clinical experiences in caring for infants, children and adolescent patients. Incorporated in the nursing care will be considerations toward the families and their needs. Corequisite: NUSA 307. 2 Units—90 hours.

NUSA 400 Advanced Senior Preceptorship Clinical 3 Units
This senior level course is designed to provide the student with additional opportunities to refine clinical skills and clinical judgement in a variety of healthcare settings. In addition, the students will cultivate their abilities in clinical assessments, communication, leadership, professional nursing roles, application of evidence based practice, and patient education. Corequisite: NUSA 409. 3 Units—135 hours.

NUSA 401 Health Assessment 3 Units
This course is designed to provide enhanced theory and clinical skills for building a patient history and completing a physical assessment for a patient utilizing a holistic approach. Student will study the necessary assessment skills which include: a general survey, history taking, interviewing, physical examination, designing a pedigree, assessing pain, and adapting assessments to special populations across the life-span. Furthermore, cultural assessments, environmental assessments, patient abuse assessments and the homeless person assessment will be discussed. Documentation includes, but is not limited to the relationship between early detection and prevention of diseases as well as health promotion for patients. Lab fee: $150. 3 Units – 45 hours.

NUSA 403 Community Health Nursing Theory 2 Units
Students will be prepared to assess the health needs of individuals, families, aggregates, and communities. Application of the nursing process will be discussed related to the present and potential diseases and illnesses that present themselves in communities. The goal of this course is to prepare students to understand themselves and communities. Also, the goal of this course is to prepare students to understand the theories of communicable disease and be able to promote a community’s health status. The analysis of relevant data will prepare the students to practice evidence-based nursing care. Healthy People 2020 Objectives, across the life continuum, will be threaded throughout the course. Corequisite: NUSA 494. 2 Units—30 hours.
NUSA 405 Research In Nursing  2 Units
This course introduces the basic processes of conducting research with an emphasis on nursing research needs. Students will apply a conceptual framework to a group research proposal. The course will also allow for the comparison between the research and nursing processes. Application of relevant data to health problems and disease entities will also be presented. Methods of research utilization in practice will also be discussed. 2 Units–30 hours.

NUSA 409 Transitions to Practice  1 Unit
This seminar is designed to provide students with opportunities to discuss and analyze issues that present themselves during the Advanced Preceptorship Clinical (NUSA 400). During the seminar time, the faculty will present various nursing care and health issues so that students can critically think through problems and potential solutions through the use of the nursing process. Corequisite: NUSA 400. 1 Unit - 15 hours.

NUSA 413 Leadership/Management Theory  2 Units
This course introduces the ethical dimensions as well as the principles of effective leadership and management in nursing. The students will build on their existing skills to supervise various categories of healthcare workers, such as, unlicensed assistive care partners, medical assistants, and other staff members. Methods used to analyze and implement various leadership styles will also be discussed and analyzed. 2 Units–30 hours.

NUSA 494 Community Health Nursing Clinical  2 Units
Students will utilize knowledge of community/public health concepts in the community. This course will provide the students with opportunities to apply community health theory to community/public health settings. The length of this clinical experience will be sufficient so that the student will be eligible to apply for a public health certificate in the state of California. The experiences will be relevant to aggregates across the life span. Corequisite: NUSA 403. 2 Units–90 hours.

Nursing Education: MSN (MSN)

MSN 501 Health Care Context and Organizational Systems Leadership  3 Units
Healthcare Context & Organizational Systems Leadership. This course provides the advanced practice nurse with knowledge in the integration of healthcare issues and organizational system leadership in relation to governmental, legal, fiscal, spiritual, and societal values.

MSN 511 Nursing Theory  3 Units
The nursing theorists’ contribution to advancing the quality of nursing care delivery will be considered in this course including examining the emphasis of utilizing the Watson Theory of Caring and its potential impact on future nursing health care outcomes. Thesis or project content imbedded in course.

MSN 513 Nursing Research  3 Units
A scholarly inquiry into nursing care delivery issues of the advanced-practice nurse will be undertaken in this course in an area of concern that will articulate methods, tools, performance outcome measures, and standards related to quality improvement in order to enhance evidence-based practice as a change agent. Research results will be disseminated to inter-professional teams. Thesis or project content will be imbedded in this course.

MSN 515 Applied Statistics for Nursing  3 Units
This course will provide students with a resource to determine the interrelationship between research design, evidence-based practice, and statistics including step-by-step instructions on how to proceed with statistical analyses utilizing the Statistical Package for Social Sciences (SPSS) for managing and understanding data associated with nursing research, evidence-based practice, and program outcomes.

MSN 531 Advanced Health and Physical Assessment  3 Units
Advanced physical assessment and related health history relevant to primary and community care will be presented in this course in a hands-on body systems approach with prior knowledge and experience of basic health assessment techniques being required. Prerequisite: health and physical assessment at the baccalaureate level.

MSN 533 Advanced Pathophysiology  3 Units
This course's content will be organized around categories of drugs for physiological systems including information on therapeutic and adverse effects, indications for use, drug interactions, and guidelines for the nursing educator and practitioner. The critical thinking process will be applied in case studies regarding the prescribing and monitoring of medications including legal and ethical considerations of prescriptive practice and prescriptive authority.

MSN 537 Advanced Nursing Practice for the Nurse Educator  3 Units
This required course is designed to facilitate the advanced-practice nurse's knowledge and skills in a specialty practice area such as medical, surgical, obstetrical, pediatrics, psychiatric mental health, or community health. A minimum of twelve (12) hours per week will be spent in the clinical setting with a master's prepared preceptor for a total of ninety (90) hours. Nursing informatics and health technologies will be explored.

MSN 551 Religion in the World/America  3 Units
This course will introduce the tenets and practices of major religious traditions likely to be encountered in the healthcare context with special attention given to issues relevant to management and delivery of healthcare such as blood transfusions, treatment of children whose parents object to medical care, spiritual care of patients and medical professionals, religious head coverings worn by staff, etc. Prerequisite: may require approval by Christ College faculty.

MSN 552 Ethics in Nursing  3 Units
Examines ethical issues related to professional practice and leadership through the lens of relevant Christian doctrines (such as vocation and two kingdoms), classical moral philosophy, and contemporary ethical theory. Prepares students to analyze and respond to ethical questions faced by nurses at the individual, organizational, and policy levels. Relevant professional codes of ethics will be consulted and analyzed.

MSN 561 Instructional Design in Nursing Education I (Theory)  4 Units
This course will facilitate student-centered curriculum design development and related learning outcomes, learning experiences, and evaluation of learning for classroom education with an emphasis placed on major educational philosophies and their respective approaches to curriculum development. Students will critically examine the nature of contrasting psychologies of human learning and motivation in relation to current educational theories. Corequisite: MSN 562.
MSN 562 Instructional Design in Nursing Education II (Practice) 4 Units
This course will facilitate student-centered curriculum design development or related learning outcomes, learning experiences, and evaluation of learning for classroom education. Concepts of measurement, evaluation, and testing in nursing education will be explored with issues in test planning, writing, and assembling of items and analysis of results being discussed. Topics in the evaluation of critical thinking and performance in the assessment of clinical competencies and ethical and legal issues involved in the evaluation process will also be discussed. The advanced practice nurse will participate in one hundred eighty (180) practicum hours for this course. Corequisite: MSN 561.

MSN 571 Nursing Leadership and Healthcare Management I 4 Units
This course will promote the significance of organizational and systems leadership in promoting quality improvement and safe patient care. The student will develop leadership skills which emphasize the importance of ethical and critical decision making with interprofessional collaboration teams that improve population based healthcare outcomes, disease management, and health economics. Corequisite: MSN 572.

MSN 572 Nursing Leadership and Healthcare Management II 4 Units
This course will provide the advancement of health care delivery in the clinical setting. The advanced practice nurse will have an experiential clinical practice in health care informatics, health economics, interprofessional collaborative practice, and health care policy and intervention outcomes. Corequisite: MSN 571.

MSN 595 Thesis/Project I 3 Units
This course will provide the student with the opportunity to develop a thesis or scholarly project for the degree of Master of Science in Nursing. The paper is culminating experience option for Concordia University Irvine program. (The thesis paper and scholarly project topic with reader approval form must be filled with the Graduate Office, the Institutional Review Board (IRB) of Concordia University Irvine and the chose clinical research site. The student will work with the thesis/project committee and under the direction of the thesis chairperson will complete a final version of the paper).

MSN 596 Thesis/Project II 3 Units
This course is the culmination scholarly activity for the Master of Science in Nursing of Concordia University Irvine program. The planning, preparation, and completion of the thesis or scholarly project is in partial fulfillment of the graduate degree. (Credit is obtained only when the student completes the thesis or scholarly project paper with the approval of the Department of Nursing graduate thesis/project committee members and the dean of the School of Professional Studies). Graduation Application fee: $185. Prerequisite: MSN 595.

Organizational Leadership (ORGL)

ORGL 601 Leadership Theory and Character Development 3 Units
A historical overview of leadership theory, characteristics and strategies. A deeper dive into The Townsend Character-Growth Model and its influence on leadership. A beginning integrative framework between Christian theology and leadership research and theory will be established. Prerequisite: ORGL 600 (concurrent enrollment allowed).

ORGL 602 Building Healthy Organizational Culture 3 Units
An examination of the history, assumptions, and analyses that influence organizational culture. Theories and techniques for effective leadership that builds, maintains, and changes organizational culture in order to drive performance. Prerequisite: ORGL 600 (concurrent enrollment allowed).

ORGL 603 Mindful Leadership: Neuroscience and Emotional Intelligence 3 Units
An exploration into the field of neuroscience and its influence on one's leadership journey. Present day research on emotional intelligence will also be explored. Prerequisite: ORGL 600 (concurrent enrollment allowed).

ORGL 604 Leading Change and Motivation 3 Units
A review and application of the major drivers or inhibitors of motivation and organizational change. Students will learn the leadership competencies and theories to provide effective, ethical, and sustainable change. Prerequisite: ORGL 600 (concurrent enrollment allowed).

ORGL 605 Team Building and Conflict Management 3 Units
A dive into the importance of team building and healthy conflict management. The key elements of high performing teams will be explored, as well as processes and strategies for managing team members with challenging character structures. Prerequisite: ORGL 600 (concurrent enrollment allowed).

ORGL 606 Leadership and Transformation 3 Units
Students will learn the different affective, cognitive and behavioral strategies that lead to transformational change in a coaching relationship. Emphasis will be placed on creative affective experiences that lead to character growth. Students will learn to design leadership programs for organizations. Prerequisite: ORGL 600 (concurrent enrollment allowed).

ORGL 607 Ethical Decision Making and Cultural Foundations 3 Units
A study and application of ethical decision-making strategies to 21st century organizational issues rooted in Biblical teachings. The course will also cover techniques for leading in a multicultural world, including development of cultural self awareness and strategies for working with and leading diverse populations. Prerequisite: ORGL 600 (concurrent enrollment allowed).

ORGL 608 Capstone Seminar in Organizational Leadership 3 Units
A culminating course where students will research, write, present, and ideally apply their findings on a current organizational leadership topic. Graduation Application fee: $185. Prerequisite: ORGL 600 (concurrent enrollment allowed).

ORGL 611 Effective Strategy and Execution 3 Units
An analysis and application of key strategies that help initiate and drive execution in both personal and professional realms. This involves analysis of current organizational strategies in light of best practices and theories to reach optimal capacity. Prerequisite: ORGL 600 (concurrent enrollment allowed).
ORG 615  Servant Leadership  3 Units  
A study of how servant leadership involves the alignment of 4 leadership domains: Heart, Head, Hands, and Habits. Students will study Jesus’ leadership character and communication and find ways to model similar ideals in their own leadership walk. Prerequisite: EXCC 600 (concurrent enrollment allowed).

ORG 616  Essential Communication Strategies  3 Units  
A focus on recent and relevant communication tools and strategies to employ both internally and externally. Students will learn, practice and demonstrate communication skills necessary for 21st century leadership. Prerequisite: ORGL 600 (concurrent enrollment allowed).

Organizational Psychology (IOP)

IOP 308  Human Resource Strategies and Applications  3 Units  
Students will comprehend strategic management of talent into, through, and out of organizations including recruitment, selection, and employee transitions. They will learn how to coordinate layoff, career transitions, and other workforce movements. Students will also explore current legal regulations.

IOP 311  Writing in the Workplace  3 Units  
Students will explore the basics of good writing and research including the proper application of grammar and APA (American Psychological Association) style rules. They will demonstrate skills in using technology to research and share information in an engaging way.

IOP 327  Organizational Behavior  3 Units  
Students will comprehend individual behavior issues such as personality, leadership, perceptions, attitudes, motivation, diversity, stress, and broader issues including teamwork, group cohesiveness, career and change management.

IOP 345  Social Psychology  3 Units  
Students will examine the effect of social influence on the development of personality and behavior patterns including socialization, attitude formation and change, communication, propaganda, roles and stereotypes, leadership, and collective behavior.

IOP 381  Methods of Research and Statistical Analysis  3 Units  
Students will examine experimental and quasi-experimental research and data analysis methods including Regression, ANOVA, and multivariate research designs and analyses. These skills will assist students in creating, disseminating and interpreting pieces for their own research study.

IOP 411  Employee Motivation and Attitude Theory  3 Units  
Students will survey the top motivation and attitude theories. They will explore best practices for enhancing employee motivation. Students will develop skills for implementing these practices.

IOP 415  Organizational Consulting  3 Units  
Students will analyze the components of a healthy organization that leads to a safe and high performing culture. They will examine emerging issues of third-party consultation including the variables of internal and external relations, developing outcome and performance deliverables, securing senior leadership commitment, navigating political cultures, forming strategic alliances, and negotiating service contracts scope and pricing.

IOP 421  Measurement Of Human Performance  3 Units  
Students will learn how to administer certain psychometric instruments in the areas of job analysis, personnel selection, performance appraisal, job satisfaction, criteria analysis, and management training and development.

IOP 431  Training and Talent Development  3 Units  
Students will apply developmental and leadership training concepts that enhance organizational performance. They will learn how to design and implement effective training programs by analyzing critical areas such as organizational needs analyses, specific job requirements, individual performance, and cross-cultural and diversity issues.

IOP 483  Business Ethics  3 Units  
Students will explore ethical principles involving conduct, laws, and relationships utilized by the business community including employer/employee rights, the culture of the corporation, product liability, conflict of interest, and bribery. They will assess their personal level of ethical reasoning and living a life of virtue and integrity.

IOP 490  Organization Development and Change Theory  3 Units  
Students will understand the dynamics of a healthy organization and how it is developed. They will examine theories of change and leadership skills, types of teams, and organizational culture that drive it.

IOP 491  Industrial-Organizational Professional Development Seminar I  3 Units  
Students will be given a practical, hands-on workshop experience equipping them to pragmatically apply assessment and intervention strategies in a real-world work environment by integrating coursework throughout the program. A professional development project will be presented in the final class.

IOP 492  Industrial-Organizational Professional Development Seminar II  3 Units  
As a continuation of IOP 491, students will be given a practical, hands-on workshop experience equipping them to finalize their professional development project and make a presentation. Prerequisites: IOP 381 and IOP 491.

Philosophy (APHI)

APHI 201  Philosophy  3 Units  
This course will explore key questions, thinkers, concepts, and texts in philosophy and apply the riches of philosophical thought regarding goodness, truth, and beauty to contemporary economic concerns.

Philosophy (NPHI)

NPHI 467  Bioethics and Healthcare Professions  2,3 Units  
This course will examine the ethical issues raised by modern advances in health care and biological research. Attention will be given to the language of bioethics, important philosophical and theological approaches, and socio-cultural implications. Special foci may include clinical nursing ethics, business ethics in a healthcare context, or other topics as appropriate. Prerequisite: CTHL 101 or CTHL 200 or THL 202 or NTHL 101 or NTHL 202.

Psychology (PSY)

PSY 101  Introduction to Psychology  3 Units  
Concepts and principles pertinent to psychological processes of social behavior, development, motivation, sensation, perception, cognition and memory, learning, personality, psychological disorders and their treatment, as well as the biological perspective will be examined in this course.
SEL, Character, Ethics (EDCE)

EDCE 533  SEL Core Competencies  3 Units
This course will provide a fundamental overview of the profound benefits that are derived by explicitly including a social emotional learning (SEL) program into the school curriculum to reduce stress and anxiety, promote well-being, enhance relationships, and promote safety and personal health. Specific strategies will be examined to help students acquire the following: social skills, social awareness skills, social decision-making and problem-solving skills, self-awareness skills, and self-management skills.

EDCE 541  Mental Health Issues in Today’s Schools  3 Units
This course prepares candidates with the ability to recognize symptoms and factors associated with student mental health. Candidates will learn strategies to prevent, educate, and intervene on behalf of students. Risk factors associated with emotional and behavioral disturbance will be discussed and support networks and collaboration pathways will be presented with student wellbeing in mind. Positive mental and emotional health choices for students and support systems for school personnel will be explored as keys to addressing mental health issues in today’s schools.

EDCE 543  Building Character and Ethics in Today’s Schools  3 Units
This course will provide clear rationale for intentionally incorporating a comprehensive character education program in today’s schools and proactive strategies to help students understand the urgency and relevancy of internalizing ethical values such as respect, honesty, justice, civic virtue, compassion, kindness into their core as people of integrity. The benefits to schools that incorporate character education programs will be examined such as: higher academic performance, improved attendance, reduced violence, fewer disciplinary issues, and overall improvement in children's emotional, moral, and intellectual development.

EDCE 561  Trauma-Informed Practices  3 Units
This course prepares candidates to define a crisis, identify appropriate responses, and develop a variety of intervention strategies to meet the needs of the individual, group, or school community before, during, and after crisis response. Students will demonstrate knowledge of trauma-informed care processes including but not limited to addressing social/emotional & mental health needs, crises, and traumas that are barriers to student achievement.

Spanish (SPA)

SPA 101  Spanish I  4 Units
Through a natural approach to Spanish this course, which will be taught in Spanish, is for students who have had no or less than two (2) years of high school instruction and will emphasize speaking, listening, reading, and writing.

SPA 102  Spanish II  4 Units
A continuation of SPA 101. Fulfills foreign language requirement. Prerequisite: SPA 101 or two (2) years of high school Spanish.

Theology (ATHL)

ATHL 201  History and Literature of the Old Testament  3 Units
This historical and literary survey course of the Old Testament will emphasize theological themes and their relevance for Christian life and faith.

ATHL 202  History and Literature of the New Testament  3 Units
This historical and literary survey course of the New Testament will emphasize theological themes and their relevance for Christian life and faith.

ATHL 205  Christianity and Contemporary Culture  3 Units
This course will give students an awareness of the Christian worldview and assist them in evaluating sources of information for culture and theology, enabling them to better answer questions concerning life issues (e.g., sexuality, marriage, family, creation, evil, death, and life after death) and life choices in the Christian context as they examine their own beliefs and compare these to that which Scripture teaches.

ATHL 382  Corporate Worship  3 Units
Through an examination of the theology of corporate worship as it is taught in Scripture, the Lutheran Confessions, and how it has developed throughout the history of the church, this course will look at the criteria for preparing and evaluating worship services in today’s church. Prerequisite: CTHL 101 or CTHL 200 or equivalent.

ATHL 404  Survey of Historical Theology  3 Units
An introduction to historical theology and a survey of the development of the theological formulations of the church. Special emphasis will be placed on “challenges to orthodoxy” laid upon the church at various times, and the role such events played in the church’s confessional responses. These will be examined to enhance understanding of the church’s theological and doctrinal tasks today.

ATHL 410  Lutheran Confessions  3 Units

ATHL 411  Creeds and Confessions  3 Units
A study of major confessions of the Christian Church. This course centers on the Ecumenical Creeds and the Book of Concord. Other confessional documents are considered in relationship to these confessional statements. The historical setting and theological content of these documents will be explored along with their contemporary use and application.

ATHL 429  Biblical Theology and Exegesis  3 Units
This course will study the Lutheran understanding of the nature of Scripture followed by an examination of its major themes with an emphasis on interpretive principles (e.g., Law and Gospel) for use in congregational ministry.
ATHL 473  Systematic Doctrinal Theology  3 Units
Instructor and students will pursue graduate-level study of systematic doctrinal theology in biblical perspective. The course surveys the loci, i.e. the topics, of doctrinal theology. In the process we will consider the nature and task of theological reflection; the responsibilities and qualities of a theologian; and such key topics in theological reflection as the Person and Work of Christ, Justification, Law and Gospel, the Trinity, Creation, the Word of God, the Last Things, Christian Vocation, and the life of the Christian Church. Special attention will be given to recognizing and characterizing the church-related context in which and for which theology is undertaken. Our exciting and demanding task is to focus in every class session on theology that will serve the Church, the Body of Christ.

Theology (THL)

THL 401  Introduction to Theological Research  2 Units
This course will examine the essential methods and resources for the academic study of theology with attention given to research methods for projects that do not require an academic thesis. Procedures for identifying, proposing, researching, organizing, writing, and defending the thesis or project will be covered as students are guided in beginning their research. Students will be provided with a personal copy of Logos Bible software. Course Software fee: $400.

THL 390  Practicum: Theology  1-4 Units
This course is a practical, hands-on experience outside the classroom directly related to the student’s major, minor or professional program that is a beneficial complement to the student’s academic experience.

THL 501  Introduction to Theological Research  2 Units
This course will examine the essential methods and resources for the academic study of theology with attention given to research methods for projects that do not require an academic thesis. Procedures for identifying, proposing, researching, organizing, writing, and defending the thesis or project will be covered as students are guided in beginning their research.

THL 502  Ministry in Cultural Context  3 Units
This course will utilize a sociological/anthropological framework to examine religious systems as students investigate the impact of social and cultural processes on the expression of faith with the goal of increasing their effectiveness in ministering to people from a variety of cultures.

THL 504  Survey of Historical Theology  3 Units
This course will give an introduction to historical theology and a survey of the development of the theological formulations of the church with an emphasis on “challenges to orthodoxy” laid upon the church at various times and the role such events played in the church’s confessional responses to enhance the student’s understanding of the church’s theological and doctrinal tasks today.

THL 505  Polity, Leadership and Team Ministry  3 Units
The polity of the Lutheran church and its relationship to leadership development and team ministry in the congregational setting will be examined in this course using lecture and case studies to biblically examine the history of The Lutheran Church—Missouri Synod’s (LCMS) polity as well as the various models that are being utilized today in various parish situations.

THL 510  Lutheran Confessions  3 Units
A study of the Augsburg Confession, The Apology of the Augsburg Confession, Luther’s Large and Small Catechisms, the Treatise on the Power and Primacy of the Pope, and the Formula of Concord will be discussed in this course in terms of their historical setting and theological content along with the relationship of the Confessions to Scripture and the confessional application of their teaching in the context of the 21st century.

THL 511  Creeds and Confessions  3 Units
Through a study of the major confessions of the Christian church, this course will center on the Ecumenical Creeds and the Book of Concord as other confessional documents will be considered in relationship to these confessional statements. The historical setting and theological content of these documents will be explored along with their contemporary use and application. Students seeking ministry certification in The Lutheran Church—Missouri Synod (LCMS) should take THL 510 instead of this course.

THL 521  World Religions  3 Units
This course will survey the world’s major, non-Christian religions including their origin, development, sacred writings, major motifs, belief patterns, ritual and worship, social patterns, and ethics with attention given to the similarities and differences between these and the Christian faith, especially in the context of the multi-religious communities of 21st century America.

THL 528  Seminar in Biblical Theology and Exegesis  3 Units
This seminar course will cover the Canon, inspiration of Scripture, and major themes in the Old and New Testaments using appropriate exegetical methods for interpreting various literary genres within the Bible.

THL 529  Lutheran Hermeneutics and the Theology of Scripture  3 Units
This course will study the Lutheran understanding of the nature of Scripture followed by an examination of its major themes with an emphasis on interpretive principles (e.g., Law and Gospel) for use in congregational ministry.

THL 530  The Reformation  3 Units
This course will introduce the social, political, and intellectual context of the various 16th century reformations of the churches in Europe as well as the events, ideas, and implications of these reform movements with attention given to both the “magisterial” and “radical” Protestant reformatory as well as the Catholic reformation.

THL 556  Christianity, Ethics and Contemporary Culture  3 Units
This course will explore morality and ethics in light of scriptural teachings concerning creation and redemption as students are oriented to the main approaches, both traditional and contemporary, of non-biblical philosophical ethics and how Christian faith interacts with these approaches. The significance for ethics of the Lutheran confessional distinction between God’s left and right hand rule will be explored in depth as students pursue an ethics research project tailored to their overall master’s program.

THL 573  Systematic Doctrinal Theology  3 Units
In this course students will pursue graduate-level study of systematic doctrinal theology from a biblical perspective through the survey of loci, i.e., the topics, of doctrinal theology, and consider the nature and task of theological reflection; responsibilities and qualities of a theologian; and key topics in theological reflection such as the Person and Work of Christ, Justification, Law and Gospel, the Trinity, Creation, the Word of God, the Last Things, Christian vocation, and the life of the Christian church. Special attention will be given to recognizing and characterizing the church-related context in which and for which theology is undertaken.
The Mission of Christ’s Church 3 Units
An overview of the theology and practice of Christian missions including the historical development, missionary methods, evangelism programs, and paradigm shifts. Development of some skills in speaking the Gospel is included.

Guided Readings 3 Units
The objective of this course will be determined by the student and their faculty mentor in light of the student’s overall background and particular plans for research through the development of a bibliography and list for guided independent reading. The student will demonstrate significant progress in acquaintance with and understanding of the literature. May be repeated for credit.

Colloquium 3 Units
This seminar course in advanced theological research will look at a variety of topics which may include subjects from various theological disciplines (Exegetical, Systematic, Historical, and Practical Theology) and various time periods. Students will actively participate in determining the direction of this course as they research and present theological topics under the guidance of the instructor. May be repeated for credit.

Thesis I 3 Units
Students will develop a research project or thesis under the guidance of a faculty mentor. Offered as a Pass/No Pass course.

Thesis II 3 Units
Students will work toward completion of their research project or thesis under the guidance of a faculty mentor. Course may be repeated once if needed. Graduation Application fee: $185. Offered as a Pass/No Pass course.

Theology: Greek (TGRE)

Greek I 3 Units

Greek II 3 Units
A continued study of the fundamentals of the New Testament Greek. Morphology, syntax and vocabulary for translation and linguistic analysis of passages of the New Testament. Will also overview appropriate use of Bible study software for Greek translation. Prerequisite: TGRE 501 or equivalent.

Theology: New Testament (TEXN)

The Synoptic Gospels and Acts 3 Units
This course will offer a comprehensive overview of all isagogical information concerning the Synoptic Gospels and Acts. An individual Gospel will be selected and translated with a focus on the theological meaning, emphasis, and its modern application. Prerequisite: TGRE 502.

Romans/Epistles 3 Units
This course will offer a comprehensive overview of the Pauline corpus (excluding the prison and pastoral epistles) with an in-depth study of correspondence with one of the congregations including an inspection of the literary, cultural, and structural issues with attention paid to the theological content, meaning, and suggested applications for contemporary issues. Prerequisite: TGRE 502.

Johannine Corpus 3 Units
This course will offer a comprehensive overview of the Johannine Corpus and an in-depth study of one of the books as the literary genre, exegetical, and interpretational issues are examined and how they enhance one’s understanding of the book. Prerequisite: TGRE 502.

Prison, Pastoral, and General Epistles 3 Units
The course offers a comprehensive overview of all isagogical information concerning Paul’s Prison Epistles, the Pastoral Epistles, the General Epistles and Hebrews. Individual books will also be selected for in-depth translation and application. Particular attention will be paid to the pastoral and church related issues proclaimed in the epistles towards a practical competency of leading a congregation in the ethnic, multicultural context of modern pastoral mission work. Prerequisite: TGRE 502 or equivalent.

Theology: Nursing (NTHL)

Foundations of Christian Theology 3 Units
Drawing upon the Scriptures as well as historical and doctrinal writings by Christian theologians, nursing students will examine major teachings of the Christian faith with differing understandings of these teachings being explored when appropriate, enabling them to understand and articulate the basic tenets of Christianity and equipping them to practice effective, culturally appropriate spiritual care in the nursing profession for diverse populations.

History and Literature of the New Testament 3 Units
A historical, literary and theological survey of the New Testament books with an emphasis for nursing students upon a holistic approach to healing, health, and salvation in the Gospel of Jesus Christ.

Theology: Old Testament (TEXO)

Old Testament Isagogics 3 Units
This course will introduce the Torah, Prophets, historical books, and the other Old Testament writings. The history of Israel will be surveyed as each book is studied with an emphasis on the content, form and composition, theological motifs, and relevance of the material.

Old Testament Book 3 Units
A major Old Testament book is studied in detail to uncover sermonic and Bible study concepts for communication.

Theology: Practical (TPRC)

Pastoral Theology 3 Units
Through lectures, written projects, case studies, and discussions this course, along with pertinent readings in each area will look at the theology and practice of the church in her Word and Sacrament ministry, with biblical and confessional principles identified and applied for evangelical pastoral practice. A variety of pastoral care areas will be considered in order to demonstrate the ministry of addressing and administering the Word and Sacraments to God’s people, individually and corporately, in their human situation.

Pastoral Counseling 3 Units
This course will study the theoretical and practical foundations of counseling, techniques and practices as they pertain to parish and institutional ministries, with a view toward developing a personal methodological approach to pastoral counseling that integrates the Law/Gospel principle.
TPRC 521  Theology and Practice of Mission  3 Units
This course will root the work of "evangelism/outreach" in a thoroughly biblical view of mission and develop practical outreach methodologies to be used in a Lutheran congregation and/or mission setting as students produce an "educational" plan that will allow the identification, training, and deploying of committed Christian leaders for the growth of Christ's church.

TPRC 530  Homiletics I  3 Units
Through lectures and written assignments this course will focus on preaching from a text and writing several complete sermons along with the study of communication theories and development of oral communication skills, with special reference to effective proclamation of the full counsel of God (Law and Gospel). Laboratory preaching experience is videotaped for critical evaluation by instructor, students, and speaker.

TPRC 531  Homiletics II  3 Units
This course will look at the purpose, function, and structure of a sermon as a part of liturgy and worship including textual preaching focused on parables, miracles, and Old Testament texts; the polarity of Law and Gospel in all preaching; sermon theory; and delivery. Prerequisite: TPRC 530.

TPRC 540  Entrepreneurial Mission Planting  3 Units
Explores business and entrepreneurial methods as they apply to church planters and new mission starts. Practical emphasis upon understanding entrepreneurial leadership, team ministry, learning from success, dealing with risk, reaching new people, developing marketing materials, financial planning and cash flow, and balancing a busy life will be presented by guest lecturers experienced in entrepreneurial church leadership.

TPRC 541  Mission Planting Institute  3 Units
This course will provide students with the resources and techniques for designing, writing, and implementing a mission plan to be used for planting a new ministry. Students will have the opportunity to develop a mission statement, core values, vision, and strategies for a mission plant along with an examination of missiology, cross-cultural ministry, evangelistic preaching, and entrepreneurial leadership. A detailed written mission plan for a specific ministry site will be required for completion of this course.

TPRC 542  Christian Worship in Cultural Context  3 Units
This course will examine and assess the historical and theological understanding of worship within the Lutheran context, observing the forms and practice of worship within present, ethnic/multi-cultural communities. Guided by proper theological, historical, and contextual models, students will promote sacramental worship in various, new ethnic/multi-cultural missional settings.

Theology: Systematics (TSYS)

TSYS 511  Systematics I  3 Units
The course will examine the nature and function of biblical theology and its application to the questions posed in the post-modern age including the doctrine of God and His Trinitarian nature and attributes; the doctrine of creation and providence; and His creatures, both angels and humans.

TSYS 512  Systematics II  3 Units
This course will examine the person and work of Jesus Christ and its application to the questions posed in the post-modern age including the saving grace of God, the humanity and deity of Jesus Christ, atonement, the offices of Christ, the application of salvation, justification, conversion, and saving faith of sinful humanity.

TSYS 513  Systematics III  3 Units
The course will examine the person and work of the Holy Spirit and its application to the questions posed in the post-modern age including sanctification, good works, Baptism, the Lord's Supper, and absolution, Law and Gospel, the Christian church, the office of the public ministry, and eschatology.

Theology: Vicarage (TVIC)

TVIC 501  Vicarage I: Practicum I  2 Units
This vicarage (internship) embeds the student's missionary-pastoral formation in the context of hands-on ministry and mission providing the student with opportunities for spiritual formation, personal growth, and professional development. The student will develop mission awareness and leadership which will shape his future ministry. Through mentorship, observation, and participation, he will learn about ministerial and missional functions and how to carry out those functions effectively as a faithful Lutheran missionary pastor. Offered as a Pass/No Pass course.

TVIC 502  Vicarage I: Practicum II  3 Units
This vicarage (internship) embeds the student's missionary-pastoral formation in the context of hands-on ministry and mission providing the student with opportunities for spiritual formation, personal growth, and professional development. The student will develop mission awareness and leadership which will shape his future ministry. Through mentorship, observation, and participation, he will learn about ministerial and missional functions and how to carry out those functions effectively as a faithful Lutheran missionary pastor. Offered as a Pass/No Pass course.

TVIC 503  Vicarage II: Internship I  3 Units
This vicarage (internship) embeds the student's missionary-pastoral formation in the context of hands-on ministry and mission providing the student with opportunities for spiritual formation, personal growth, and professional development. The student will develop mission awareness and leadership which will shape his future ministry. Through mentorship, observation, and participation, he will learn about ministerial and missional functions and how to carry out those functions effectively as a faithful Lutheran missionary pastor. Offered as a Pass/No Pass course.

TVIC 504  Vicarage II: Internship II  3 Units
This vicarage (internship) embeds the student's missionary-pastoral formation in the context of hands-on ministry and mission providing the student with opportunities for spiritual formation, personal growth, and professional development. The student will develop mission awareness and leadership which will shape his future ministry. Through mentorship, observation, and participation, he will learn about ministerial and missional functions and how to carry out those functions effectively as a faithful Lutheran missionary pastor. Offered as a Pass/No Pass course.

TVIC 505  Vicarage III: Mission Plant I  3 Units
This vicarage (internship) embeds the student's missionary-pastoral formation in the context of hands-on ministry and mission providing the student with opportunities for spiritual formation, personal growth, and professional development. The student will develop mission awareness and leadership which will shape his future ministry. Through mentorship, observation, and participation, he will learn about ministerial and missional functions and how to carry out those functions effectively as a faithful Lutheran missionary pastor. Offered as a Pass/No Pass course.
TVIC 506 Vicarage III: Mission Plant II  3 Units
This vicarage (internship) embeds the student's missionary-pastoral formation in the context of hands-on ministry and mission providing the student with opportunities for spiritual formation, personal growth, and professional development. The student will develop mission awareness and leadership which will shape his future ministry. Through mentorship, observation, and participation, he will learn about ministerial and missional functions and how to carry out those functions effectively as a faithful Lutheran missionary pastor. Offered as a Pass/No Pass course. Prerequisite: TVIC 505.

TVIC 507 Vicarage IV: Church Planting I  3 Units
This vicarage (internship) embeds the student's missionary-pastoral formation in the context of hands-on ministry and mission providing the student with opportunities for spiritual formation, personal growth, and professional development. The student will develop mission awareness and leadership which will shape his future ministry. Through mentorship, observation, and participation, he will learn about ministerial and missional functions and how to carry out those functions effectively as a faithful Lutheran missionary pastor. Offered as a Pass/No Pass course. Prerequisite: TVIC 506.

TVIC 508 Vicarage IV: Church Planting II  3 Units
This vicarage (internship) embeds the student's missionary-pastoral formation in the context of hands-on ministry and mission providing the student with opportunities for spiritual formation, personal growth, and professional development. The student will develop mission awareness and leadership which will shape his future ministry. Through mentorship, observation, and participation, he will learn about ministerial and missional functions and how to carry out those functions effectively as a faithful Lutheran missionary pastor. Graduation Application fee: $185. Offered as a Pass/No Pass course. Prerequisite: TVIC 507.

Writing (WRT)

WRT 102 Writing and Research  3 Units
In this course students will practice research methods and a variety of writing strategies such as narration, description, exposition, argumentation, and develop skills as critical thinkers, readers, and writers through research, reading, writing, and writer workshops. Must be completed with a grade of C- or better.
Faculty

† = Called to Glory

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President, 2020-Present
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Ph.D., University of Virginia, Charlottesville

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