2006-2007 Degree Requirements by Major

### Core Curriculum for Bachelor of Arts Degrees

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIB 111 or 129. Old Testament Literature</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>BIB 142 or 148. New Testament Literature</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>BIB 277 Christian Doctrine I</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>BIB 278. Christian Doctrine II</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>COR 100 The Christian Mind</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>COR 225 Cultural Heritage of the West I</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>COR 226 Cultural Heritage of the West II</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>COR 227. Art &amp; Music - Cultural Heritage of the West</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>COR 325. Global Trends for the Twenty-First Century</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>COR 337. Intercultural Experience</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>COR 340. Christ and Culture Seminar</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ENG 111. English Composition</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>HIS 325. Twentieth-Century World History</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Humanities Elective</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>ICS 121. Microcomputer Applications</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Laboratory Science</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Language - One year of elementary language</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>Mathematics</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>MAT 122 or above, AP calculus or CLEP credit for college algebra or above, or exemption is permitted for students assigned a math placement level of 3, 4, or 5.</td>
<td></td>
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</tr>
<tr>
<td>PE 151 Concepts in PE</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>PE 152 Personal Aerobics</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Social Science Elective</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Total Core Curriculum</td>
<td>61</td>
<td></td>
</tr>
</tbody>
</table>

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### Major Programs

- Applied Music
- Art
- Biblical and Theological Studies
- Biology
- Business
- Chemistry
- Community Development
- Elementary Education
- English
- History
- Information and Computer Sciences
- Interdisciplinary Studies
- Mathematics
- Music
- Natural Science
- Organizational Management
- Philosophy
- Philosophy and Religion
- Physics
- Psychology
- Sociology
Requirements for the Major in Visual Arts, B.A. Degree

Core Curriculum

BIB 111 or 129. Old Testament Literature.........................3
BIB 142 or 148. New Testament Literature.........................3
BIB 277 Christian Doctrine I ...........................................3
BIB 278. Christian Doctrine II..........................................3
COR 100 The Christian Mind ..........................................2
COR 225 Cultural Heritage of the West I..........................3
COR 226 Cultural Heritage of the West II..........................3
COR 227. Art & Music - Cultural Heritage of the West........2
COR 325. Global Trends for the Twenty-First Century ...........3
COR 337. Intercultural Experience .....................................1
ENG 111. English Composition........................................3
HIS 325. Twentieth-Century World History .........................3
Humanities Elective .......................................................3
ICS 121. Microcomputer Applications ...............................3
Laboratory Science.........................................................4
Language - One year of elementary language .....................8
Mathematics .................................................................4
MAT 122 or above, AP calculus or CLEP credit for college algebra or above, or exemption is permitted for students assigned a math placement level of 3, 4, or 5.
PE 151 Concepts in PE ..................................................2
PE 152 Personal Aerobics ...............................................1
Social Science Elective ..................................................3
Total Core Curriculum....................................................61

Electives ...........................................................................26

Foundation Courses (12 credits)

ART 201. Drawing I .......................................................3
ART 202. Drawing II ......................................................3
ART 210. Two-Dimensional Design ..................................3
ART 211. Three-Dimensional Design .................................3

Studio Concentration Courses (9 credits)

Visual Arts: ART 250 and two from ART 220, 222, 223, 234 or 270.
Students are required to take foundation courses as prerequisites for the following studio. See course description for corresponding prerequisite.
ART 220. Photography I ...............................................3
ART 222. Painting I ........................................................3
ART 223. Painting on Paper .............................................3
ART 234. Ceramics I .....................................................3
ART 250. Sculpture I .....................................................3

Advanced Studio Concentration Courses (6 credits)

Visual Arts: two from ART 320/420, 322/422, 334/434 or 350/450.
Visual Arts Communication Design: two from ART 370/470.
Students may take two semesters of each individual advanced studio concentration courses. For each advanced studio there is an introductory studio course as a prerequisite.
ART 320/420. Photography II/III .....................................3
ART 322/422. Painting II/III ..........................................3
ART 334/434. Ceramics II/III .......................................3
ART 350/450. Sculpture II/III ......................................3
ART 370/470. Communication Design II/III .....................3
ART 299/399. Special Studies .........................................3

Art History (9 credits):
ART 301. Art History I ................................................3
ART 302. Art History II ................................................3
ART 410. Art and Criticism 1970 to the Present ‘S’ ..............3

Senior Requirement (3 credits):
ART 491, 492. Senior Seminar and Project .......................3
Total hours for major ....................................................39
Grand Total ..................................................................126

Model Program for B.A. Art Majors

Freshman year:
2 Foundation courses

Sophomore year:
2 Foundation courses
2 Art history courses

Junior Year:
3 Studio concentration courses
1 Art Criticism

Senior Year:
2 Advanced studio concentration courses
1 Senior Seminar
**Requirements for Major in Biblical and Theological Studies**

**Core Curriculum**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIB 111 or 129, Old Testament Literature</td>
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</tr>
<tr>
<td>BIB 142 or 148, New Testament Literature</td>
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</tr>
<tr>
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<td>3</td>
</tr>
<tr>
<td>BIB 278. Christian Doctrine II</td>
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</tr>
<tr>
<td>COR 100 The Christian Mind</td>
<td>2</td>
</tr>
<tr>
<td>COR 225 Cultural Heritage of the West I</td>
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</tr>
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<td>COR 226 Cultural Heritage of the West II</td>
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</tr>
<tr>
<td>COR 227. Art &amp; Music - Cultural Heritage of the West</td>
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</tr>
<tr>
<td>COR 325. Global Trends for the Twenty-First Century</td>
<td>3</td>
</tr>
<tr>
<td>COR 337. Intercultural Experience</td>
<td>1</td>
</tr>
<tr>
<td>COR 340. Christ and Culture Seminar</td>
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<tr>
<td>ENG 111. English Composition</td>
<td>3</td>
</tr>
<tr>
<td>HIS 325. Twentieth-Century World History</td>
<td>3</td>
</tr>
<tr>
<td>Humanities Elective</td>
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<td>MAT 122 or above, AP calculus or CLEP credit for college algebra or above, or exemption is permitted for students assigned a math placement level of 3, 4, or 5.</td>
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</tr>
<tr>
<td>PE 151 Concepts in PE</td>
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<td>PE 152 Personal Aerobics</td>
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<tr>
<td>Total Core Curriculum</td>
<td>53</td>
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</table>

**Electives** 29

**Major and Supporting Course Requirements**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIB 371. Christian Ethics</td>
<td>3</td>
</tr>
<tr>
<td>BIB 372. Hermeneutics</td>
<td>3</td>
</tr>
<tr>
<td>BIB 376. Outreach to Contemporary Culture 'S'</td>
<td>3</td>
</tr>
<tr>
<td>BIB 383. History of the Christian Church</td>
<td>3</td>
</tr>
<tr>
<td>BIB 492. Senior Integration Paper</td>
<td>3</td>
</tr>
<tr>
<td>Language – GRE 176-176 Elementary Greek I, II or HEB 191-192 Elementary Hebrew I, II</td>
<td>8</td>
</tr>
<tr>
<td>MIS 202. Theology of Missions</td>
<td>3</td>
</tr>
<tr>
<td>MIS 203. Missionary Methods</td>
<td>3</td>
</tr>
<tr>
<td>MIS 380. Evangelism</td>
<td>3</td>
</tr>
<tr>
<td>SOC 341. The Family</td>
<td>3</td>
</tr>
<tr>
<td>Upper Division OT/NT Book Study</td>
<td>3</td>
</tr>
<tr>
<td>Upper Division Mission Elective</td>
<td>3</td>
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<tr>
<td>Upper Division Mission Elective</td>
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<tr>
<td>Major requirements subtotal</td>
<td>44</td>
</tr>
<tr>
<td>Grand total</td>
<td>126</td>
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</tbody>
</table>

Pre-seminarians are strongly urged to take the following additional courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 304. Advanced Composition</td>
<td>2</td>
</tr>
<tr>
<td>A second year of Greek</td>
<td>6</td>
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<tr>
<td>A philosophy course</td>
<td>3</td>
</tr>
<tr>
<td>Appropriate courses in psychology and/or sociology</td>
<td>6</td>
</tr>
</tbody>
</table>

**Biblical and Theological Studies Major with Concentration in Missions**

**Same Core above with**

**Major and Supporting Course Requirements**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
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<tr>
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<tr>
<td>BIB 383. History of the Christian Church</td>
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</tr>
<tr>
<td>BIB 492. Senior Integration Paper</td>
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<td>Language – GRE 176-176 Elementary Greek I, II or HEB 191-192 Elementary Hebrew I, II</td>
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</tr>
<tr>
<td>MIS 202. Theology of Missions</td>
<td>3</td>
</tr>
<tr>
<td>MIS 203. Missionary Methods</td>
<td>3</td>
</tr>
<tr>
<td>MIS 380. Evangelism</td>
<td>3</td>
</tr>
<tr>
<td>SOC 341. The Family</td>
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</tr>
<tr>
<td>Upper Division OT/NT Book Study</td>
<td>3</td>
</tr>
<tr>
<td>Upper Division Mission Elective</td>
<td>3</td>
</tr>
<tr>
<td>Upper Division Mission Elective</td>
<td>3</td>
</tr>
<tr>
<td>Major requirements subtotal</td>
<td>44</td>
</tr>
<tr>
<td>Grand total</td>
<td>126</td>
</tr>
</tbody>
</table>
Requirements for Associate of Arts Degree in Biblical and Theological Studies

### Core Requirements

(For details, see page 26)

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIB 111 or 129. Old Testament</td>
<td>3</td>
</tr>
<tr>
<td>BIB 142 or 148. New Testament</td>
<td>3</td>
</tr>
<tr>
<td>COR 100. The Christian Mind</td>
<td>2</td>
</tr>
<tr>
<td>COR 225-226. Cultural Heritage of the West I, II</td>
<td>6</td>
</tr>
<tr>
<td>COR 227. Art and Music in the Cultural Heritage of the West</td>
<td>2</td>
</tr>
<tr>
<td>ENG 111. English Composition</td>
<td>3</td>
</tr>
<tr>
<td>HIS 325. Twentieth-Century World History</td>
<td>3</td>
</tr>
<tr>
<td>Laboratory Science</td>
<td>4</td>
</tr>
<tr>
<td>Mathematics</td>
<td>4</td>
</tr>
<tr>
<td>PE 151-152. Physical Education</td>
<td>3</td>
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<tr>
<td>Social Science Elective</td>
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</table>

Core requirements subtotal........................36

### Area of Concentration

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
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<tbody>
<tr>
<td>BIB 277-278. Christian Doctrine I, II</td>
<td>6</td>
</tr>
<tr>
<td>BIB 372. Hermeneutics</td>
<td>3</td>
</tr>
<tr>
<td>BIB 376. Outreach to Contemporary Culture or</td>
<td>3</td>
</tr>
<tr>
<td>BIB 380. Evangelism</td>
<td>3</td>
</tr>
<tr>
<td>BIB 383. History of the Christian Church or</td>
<td>3</td>
</tr>
<tr>
<td>MIS 301. History of Missions</td>
<td>3</td>
</tr>
<tr>
<td>Department electives (upper division BIB or MIS)</td>
<td>6</td>
</tr>
<tr>
<td>Missions course</td>
<td>3</td>
</tr>
<tr>
<td>Electives</td>
<td>3</td>
</tr>
</tbody>
</table>

Concentration subtotal................................27

Grand total..............................................63
Non-Certification Secondary Education Minor in Bible (Biblical and Theological Studies Major)

This program is designed to prepare teachers of Bible for grades 6-12. This is not a certification program (Georgia does not certify in Bible), but the professional education courses are taken, including the student teaching practicums.

An alternative to this program would be to combine a Bible major with the 15-credit Non-Certification Education Minor described in the Education Department section of the catalog.

Core Requirements

<table>
<thead>
<tr>
<th>Biblical Basis</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIB 111 or 129. Old Testament ...........................................3</td>
</tr>
<tr>
<td>BIB 142 or 148. New Testament ...........................................3</td>
</tr>
<tr>
<td>BIB 277-278. Christian Doctrine ..........................................6</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Tools for Learning</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 111. English Composition ...........................................3</td>
</tr>
<tr>
<td>Must be completed during first year at Covenant. Exemption permitted with credit from AP language/composition.</td>
</tr>
<tr>
<td>Elementary Greek..................................................................8</td>
</tr>
<tr>
<td>Technology course (This requirement met by Professional Education course requirement EDU 215. Technology for Educators listed below.)</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Natural Creation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Laboratory Science..........................................................4</td>
</tr>
<tr>
<td>Mathematics .................................................................4</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Cultural Contexts</th>
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</thead>
<tbody>
<tr>
<td>COR 100. The Christian Mind ............................................2</td>
</tr>
<tr>
<td>COR 225-226. Cultural Heritage of the West I, II ....................6</td>
</tr>
<tr>
<td>COR 227. Art and Music in the Cultural Heritage of the West ......2</td>
</tr>
<tr>
<td>HIS 325. Twentieth-Century World History ..............................3</td>
</tr>
<tr>
<td>COR 325. Global Trends for the 21st Century ..........................3</td>
</tr>
<tr>
<td>Social Science Elective ....................................................3</td>
</tr>
<tr>
<td>COR 337. Intercultural Experience ........................................1</td>
</tr>
<tr>
<td>COR 340. Christ and Culture Seminar ...................................1</td>
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</table>

<table>
<thead>
<tr>
<th>Physical Education</th>
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</thead>
<tbody>
<tr>
<td>PE 151. Concepts in Physical Education .................................2</td>
</tr>
<tr>
<td>PE 152. Aerobics ......................................................................1</td>
</tr>
<tr>
<td>General education core subtotal ...........................................55</td>
</tr>
</tbody>
</table>

Major and Supporting Course Requirements

| BIB 371. Christian Ethics ....................................................3 |
| BIB 372. Hermeneutics .........................................................3 |
| BIB 376. Outreach to Contemporary Culture ............................3 |
| BIB 383. History of the Church .............................................3 |
| MIS.202. Theology of Missions ..............................................3 |
| BIB 492. Senior Integration Paper .........................................3 |
| O.T. Upper Division Book Study ..........................................3 |
| N.T. Upper Division Book Study ..........................................3 |
| Upper Division Theological Studies Course ............................6 |
| An Upper Division Dept. Elective ............................................6 |
| Major Requirements Subtotal ..............................................36 |

Professional Education

| EDU 215. Technology for Educators ......................................3 |
| EDU 221. Introduction to Teaching .......................................3 |
| EDU 222. Educational Psychology .........................................3 |
| EDU 234. Teaching in a Pluralistic Society ............................3 |
| EDU 32. Nature and Needs of the Early Adolescent Learner ........3 |
| EDU 324. Teaching in a Pluralistic Society ............................3 |
| EDU 340. Curriculum and Methods in the Secondary School ... 3 |

| Grand total ........................................................................133 |

Note: COR 337. Intercultural Experience may be taken for 0-3 credit units. In addition, it is possible to be exempt from taking math and/or English composition courses. Total number of credit units required for graduation is 126.
Requirements for Major in Biology

The core and distribution requirements of a major in biology are those listed for baccalaureate degrees with the following exceptions:

A minimum combined SAT score of 1100 on the critical reading and math sections or ACT of 24 is required for biology majors. All biology majors are required to take either the subject GRE, MCAT, DAT, VCAT, or equivalent as a graduation requirement.

Core Curriculum

BIB 111 or 129. Old Testament Literature................. 3
BIB 142 or 148. New Testament Literature............... 3
BIB 277 Christian Doctrine I................................ 3
BIB 278. Christian Doctrine II................................ 3
COR 100 The Christian Mind................................. 2
COR 225 Cultural Heritage of the West I.................. 3
COR 226 Cultural Heritage of the West II.................. 3
COR 227. Art & Music - Cultural Heritage of the West..... 2
COR 325. Global Trends for the Twenty-First Century.... 3
COR 337. Intercultural Experience.......................... 1
COR 340. Christ and Culture Seminar...................... 1
ENG 111. English Composition................................ 3
HIS 325. Twentieth-Century World History................ 3
Humanities Elective .................................................. 3
   art, literature, phi, mus or theatre. No ensemble or studio.
ICS 121. Microcomputer Applications...................... 3
Language - One year of elementary language............. 8
Mathematics............................................................ 4
   MAT 122 or above, AP calculus or CLEP credit for
   college algebra or above, or exemption is permitted
   for students assigned a math placement level of 3, 4, or 5.
PE 151 Concepts in PE ........................................... 2
PE 152 Personal Aerobics ...................................... 1
Social Science Elective ......................................... 3
   Total Core Curriculum....................................... 57

Elective (if major is 69 or greater, elective is zero)........ 3

Biology Major and Supporting Course Requirements*

General Professional Option

BIO 111-112. General Biology I, II............................ 8
BIO 242. Cellular and Molecular Biology I.................. 4
BIO 360. Ecology................................................... 4

BIO 392. Directed Individual Study – variable credit...... 1-3
BIO 490. Biology Seminar – two semesters ‘S’............. 1,1
BIO 491. Biological Perspectives............................. 2
Biology electives, upper-division............................. 14-16
BIO 492, 493. Senior Integration Paper I, II.............. 2,1
CHE 121-122. General Chemistry I, II....................... 8
CHE 323-324. Organic Chemistry I, II....................... 8
Mathematics through 142. Pre-Calculus Mathematics. If a
   math placement level of 4 or higher is received,
   then one additional math course is required
   (e.g. Calculus I, Elementary Statistical Method)......... 4
PHY 131-132. General College Physics I, II................. 8
Major requirements subtotal.................................. 66 or 70
Total....................................................................... 126-129

Bio-Medical Option

A minimum combined SAT score of 1200 on the critical reading and math sections or ACT of 27 is strongly recommended for this option. This option is the same as the General Professional Option except for:

1. Substitute BIO 243. Cellular and Molecular Biology II
   for BIO 360. Ecology;
2. Biology electives—choose four upper-division courses
   (consult your advisor).

Environmental Biology Option – same Core

Covenant is affiliated with AuSable Institute of Environmental Studies. By completing both their and our programs, a student may earn an environmental certificate from the institute. Covenant will give credit for most AuSable Institute courses. Fellowships and scholarships are available. See Professor Wenger for further information.

BIO 111-112. General Biology ......................... 8
BIO 360. Ecology.................................................. 4
BIO 490. Biology Seminar – two semesters ‘S’............. 1,1
BIO 492, 493. Senior Integration Paper ................. 2,1
Biology electives – choose 4 upper division courses ... 10-12
   (As approved by advisor)
CHE 121-122. General Chemistry I, II................. 8
MAT 142. Pre-Calculus Mathematics.................... 4
PHY 131-132. General College Physics I, II or CHE 323-
   324, Organic Chemistry...................................... 8
STA 251. Elementary Statistical Methods................... 4

Summer(s) at AuSable Institute

(3 courses)............................................................ 12
Total....................................................................... 67-69

* These requirements may include enough units in chemistry for a chemistry minor. If an additional minor is desired, the total number of units taken may exceed the 126 needed for graduation.
Requirements for Major in Business

Core Curriculum

BIB 111 or 129. Old Testament Literature ......................... 3
BIB 142 or 148. New Testament Literature ......................... 3
BIB 277 Christian Doctrine I ........................................... 3
BIB 278. Christian Doctrine II .......................................... 3
COR 100 The Christian Mind ........................................... 2
COR 225 Cultural Heritage of the West I .......................... 3
COR 226 Cultural Heritage of the West II ......................... 3
COR 227. Art & Music - Cultural Heritage of the West ....... 2
COR 325. Global Trends for the Twenty-First Century ...... 3
COR 337. Intercultural Experience .................................. 1
COR 340. Christ and Culture Seminar ............................... 1
ENG 111. English Composition ...................................... 3
HIS 325. Twentieth-Century World History ....................... 3
Humanities Elective ..................................................... 3
ICS 121. Microcomputer Applications ............................... 3
Laboratory Science ..................................................... 4
Language - One year of elementary language .................. 8
PE 151 Concepts in PE ................................................ 2
PE 152 Personal Aerobics ............................................. 1
Social Science Elective ................................................ 2
Total Core Curriculum .................................................. 57

Electives ........................................................................... 15

Major and Supporting Course

Requirements

ACC 201. Principles of Accounting I ................................. 3
ACC 202. Principles of Accounting II ............................... 3
ACC 301. Intermediate Accounting I ................................. 3
ACC 302. Intermediate Accounting II ............................... 3
ACC 305. Cost Accounting ................................................ 3
ACC 310. Accounting Information Systems ...................... 3
ACC 405. Principles of Taxation ...................................... 3
ACC 410. Auditing .......................................................... 3
Total ............................................................................. 24

Concentration in Accounting

ACC 201. Principles of Accounting I ................................. 3
ACC 202. Principles of Accounting II ............................... 3
ACC 301. Intermediate Accounting I ................................. 3
ACC 302. Intermediate Accounting II ............................... 3
ACC 305. Cost Accounting ................................................ 3
ACC 310. Accounting Information Systems ...................... 3
ACC 405. Principles of Taxation ...................................... 3
ACC 410. Auditing .......................................................... 3
Total ............................................................................. 24

Concentration in Finance

ACC 301. Intermediate Accounting I ................................. 3
ECO 405. Money and Banking ....................................... 3
FIN 340. Principles of Finance ...................................... 3
FIN 345. Corporate Financial Management ...................... 3
FIN 350. Investments ....................................................... 3
Total ............................................................................. 15

Please consult course descriptions regarding prerequisites.
# Requirements for Associate of Arts Degree in Business

## Core Requirements

(for details see page 26)

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Old Testament</td>
<td>3</td>
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<tr>
<td>New Testament</td>
<td>3</td>
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<tr>
<td>English Composition</td>
<td>3</td>
</tr>
<tr>
<td>Laboratory Science</td>
<td>4</td>
</tr>
<tr>
<td>The Christian Mind</td>
<td>2</td>
</tr>
<tr>
<td>Finite Mathematics</td>
<td>4</td>
</tr>
<tr>
<td>Cultural Heritage of the West I, II</td>
<td>6</td>
</tr>
<tr>
<td>Art and Music in the Cultural Heritage of the West</td>
<td>2</td>
</tr>
<tr>
<td>Twentieth-Century World History</td>
<td>3</td>
</tr>
<tr>
<td>Physical Education 151-152</td>
<td>3</td>
</tr>
<tr>
<td>Social Science Elective</td>
<td>3</td>
</tr>
<tr>
<td><strong>Core subtotal</strong></td>
<td><strong>36</strong></td>
</tr>
</tbody>
</table>

## Area of Concentration

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>ACC 201. Principles of Accounting I</td>
<td>3</td>
</tr>
<tr>
<td>ACC 202. Principles of Accounting II</td>
<td>3</td>
</tr>
<tr>
<td>BUS 300. Principles of Management</td>
<td>3</td>
</tr>
<tr>
<td>BUS 310. Business Research Paper</td>
<td>1</td>
</tr>
<tr>
<td>BUS 345. Business Law</td>
<td>3</td>
</tr>
<tr>
<td>ECO 201. Principles of Macroeconomics</td>
<td>3</td>
</tr>
<tr>
<td>ECO 202. Principles of Microeconomics</td>
<td>4</td>
</tr>
<tr>
<td>FIN 340. Principles of Finance</td>
<td>3</td>
</tr>
<tr>
<td>ICS. 121. Microcomputer Applications</td>
<td>3</td>
</tr>
<tr>
<td>MKT 300. Principles of Marketing</td>
<td>3</td>
</tr>
<tr>
<td><strong>Concentration subtotal</strong></td>
<td><strong>29</strong></td>
</tr>
<tr>
<td><strong>Grand total</strong></td>
<td><strong>65</strong></td>
</tr>
</tbody>
</table>
Requirements for Major in Chemistry

Entering freshmen who plan to major in chemistry should plan to take calculus the first year. Placement in calculus is based on a strong high school math background (through trigonometry) evidenced by an acceptable math score on the SAT or ACT. Students who do not place into calculus may sit for the Math Placement Exam during Orientation.

The chemistry major calls for early and extensive counseling of students in order that they be properly informed of the requirements and aims of the program. Students entering this program will ordinarily have to make their decisions earlier in their college career than is necessary for some other programs.

Core Curriculum

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>BIB 111 or 129</td>
<td>Old Testament Literature</td>
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</tr>
<tr>
<td>BIB 142 or 148</td>
<td>New Testament Literature</td>
<td>3</td>
</tr>
<tr>
<td>BIB 277 Christian Doctrine I</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>BIB 278. Christian Doctrine II</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>COR 100 The Christian Mind</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>COR 225 Cultural Heritage of the West I</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>COR 226 Cultural Heritage of the West II</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>COR 227. Art &amp; Music - Cultural Heritage of the West</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>COR 325. Global Trends for the Twenty-First Century</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>COR 337. Intercultural Experience</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>COR 340. Christ and Culture Seminar</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>ENG 111. English Composition</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>HIS 325. Twentieth-Century World History</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Humanities Elective</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>ICS 121. Microcomputer Applications</td>
<td>3</td>
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<tr>
<td>Language - One year of elementary language</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>PE 151 Concepts in PE</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>PE 152 Personal Aerobics</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Social Science Elective</td>
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<td>Total Core Curriculum</td>
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Electives.............................................................................11

Chemistry Major and Supporting Course Requirements

General Professional Option

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>CHE 121-122. General Chemistry</td>
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<td></td>
</tr>
<tr>
<td>CHE 225. Analytical Chemistry</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>CHE 323-324. Organic Chemistry</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>CHE 326. Instrumental Analysis</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>CHE 425-426. Physical Chemistry</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>CHE 491. Meta-chemistry and the SIP ‘S’</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>CHE 492. Senior Integration Paper</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Chemistry electives - If a minor is desired, electives may be reduced to 3 units.</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>MAT 145-146 Calculus I, II</td>
<td>8</td>
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</tr>
<tr>
<td>MAT 247. Calculus III</td>
<td>4</td>
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<tr>
<td>PHY 231-232. General Physics</td>
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<tr>
<td>Total for major</td>
<td>62</td>
<td></td>
</tr>
<tr>
<td>Grand Total</td>
<td>126</td>
<td></td>
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</tbody>
</table>

Georgia Secondary School Certification

Certification to teach chemistry at the secondary level can be pursued by selecting a concentration in chemistry within the major in natural science. See the requirements for the Broad Fields Science Certification in the Natural Science section.
Requirements for Major in Community Development

The department takes an interdisciplinary approach that combines training in the liberal arts, in development theory and practice, and in sector-specific development strategies. The faculty teaching in the major have expertise in Adult Education, Bible and Missions, Urban or Rural Development, Economics, History, Sociology, and in various sectors pertaining to development work (e.g. health, education, environment). These courses will satisfy the social science elective of the core.

Core Curriculum

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIB 111 or 129</td>
<td>Old Testament Literature</td>
<td>3</td>
</tr>
<tr>
<td>BIB 142 or 148</td>
<td>New Testament Literature</td>
<td>3</td>
</tr>
<tr>
<td>BIB 277</td>
<td>Christian Doctrine I</td>
<td>3</td>
</tr>
<tr>
<td>BIB 278</td>
<td>Christian Doctrine II</td>
<td>3</td>
</tr>
<tr>
<td>COR 100</td>
<td>The Christian Mind</td>
<td>2</td>
</tr>
<tr>
<td>COR 225</td>
<td>Cultural Heritage of the West I</td>
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</tr>
<tr>
<td>COR 226</td>
<td>Cultural Heritage of the West II</td>
<td>3</td>
</tr>
<tr>
<td>COR 227</td>
<td>Art &amp; Music - Cultural Heritage of the West</td>
<td>2</td>
</tr>
<tr>
<td>COR 325</td>
<td>Global Trends for the Twenty-First Century</td>
<td>3</td>
</tr>
<tr>
<td>COR 337</td>
<td>Intercultural Experience</td>
<td>1</td>
</tr>
<tr>
<td>COR 340</td>
<td>Christ and Culture Seminar</td>
<td>1</td>
</tr>
<tr>
<td>ENG 111</td>
<td>English Composition</td>
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<tr>
<td>HIS 325</td>
<td>Twentieth-Century World History</td>
<td>3</td>
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<tr>
<td>Humanities Elective</td>
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<td>3</td>
</tr>
<tr>
<td>ICS 121</td>
<td>Microcomputer Applications</td>
<td>3</td>
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<tr>
<td>Laboratory Science</td>
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<td>4</td>
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<tr>
<td>Language - One year of elementary language</td>
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<td></td>
</tr>
<tr>
<td>Mathematics</td>
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<tr>
<td>MAT 122 or above, AP calculus or CLEP credit for college algebra or above, or exemption is permitted for students assigned a math placement level of 3, 4, or 5</td>
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</tr>
<tr>
<td>PE 151 Concepts in PE</td>
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<td>2</td>
</tr>
<tr>
<td>PE 152 Personal Aerobics</td>
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</tr>
<tr>
<td>Total Core Curriculum</td>
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<td>58</td>
</tr>
</tbody>
</table>

Electives ................................................................. 17

1. Foundational Coursework (33 Credits)

All students in the major must choose either the domestic or international foundations track.

Domestic Foundations Track

CDV 210. Theory of Community Development ........................................ 3
CDV 300. Living and Working in a Multicultural Context .................. 3
CDV 310. Community Development Principles and Issues ........................................ 3
CDV 460. Cross-Cultural Social Science Research Methods ........................................ 4
ECO 202. Principles of Microeconomics ........................................ 4
ECO 420. U.S. Urban Poverty ........................................ 3
HIS 349. American Urban History ........................................... 3
MIS 202. Theology of Missions ........................................... 3

One of the following:

CDV 275. Quantitative Research for Field Settings ................... 4
STA 251. Elementary Statistical Methods .................................. 4

One of the following:

HIS 390. African American History Since 1865 or
HIS 398. North American Indians and American History or
SOC 229. Cultural Anthropology or
SOC 250. Introduction to Social Work ................................... 3
Total Domestic Foundation Track ........................................ 33

International Foundations Track

CDV 210. Theory of Community Development ........................................ 3
CDV 300. Living and Working in a Multicultural Context .................. 3
CDV 310. Community Development Principles and Issues ........................................ 3
CDV 460. Cross-Cultural Social Science Research Methods ........................................ 4
ECO 202. Principles of Microeconomics ........................................ 4
ECO 410. Third World Economic Development .................................. 3
MIS 202. Theology of Missions ........................................... 3
HIS 328. Developing World Since 1945 ...................................... 3

One of the following:

CDV 275. Quantitative Research for Field Settings ................... 4
STA 251. Elementary Statistical Methods .................................. 4

One of the following:

HIS 322. History of Modern China and Japan or
HIS 327. History of South Africa or
HIS 332. Modern Middle East or
HIS 372. Modern Africa or
MIS 203. Missionary Methods and Problems or
MIS 301. History of Missions or
MIS 302. World Religion or
MIS 380. Evangelism or
SOC 229. Cultural Anthropology ........................................... 3
Total International Foundation Track ......................................... 33

See page 2 for the 2nd sector.
2. Sector-Specific Coursework

Students choose to obtain training in specific sectors that can be used to bring further development to a low-income community. Completing the courses in the chosen sector is a prerequisite to embarking on the research internship described below.

Choose one of the following sectors:

**Economic Development Sector (9 Credits)**
ECO 201. Principles of Macroeconomics ..................................3
One of the following*
ECO 443. U.S. Microeconomic Development Methods or
ECO 448. International Microenterprise Development……..3

One of the following:
ACC 201. Principles of Accounting I or
BUS 300. Principles of Management or
BUS 330. Entrepreneurship or
BUS 333. Small Business Management or
ECO 405. Money and Banking ............................................3
Total Economic Development Sector ..................................9

*Students choosing the Domestic Foundations Track take ECO 443, and students choosing the International Foundations Track take ECO 448.

**Child and Family Development Sector (10 Credits)**
PSY 303. Developmental Psychology ......................................4
SOC 250. Introduction to Social Work** ..................................3
One of the following:
PSY 347/SOC 347. Relational Counseling or
SOC 341. The Family ...........................................................3
Total Child and Family Development Sector .........................10

**Students in the Child and Family Development sector may not use SOC 250 to complete the Domestic Foundations Track

**Teaching English to Speakers of Other Languages Sector (9 Credits)**
EDU 371. Applied Linguistics for Teaching English to Speakers of Other Languages .................................................3
EDU 372. Methods and Materials for Teaching English to Speakers of Other Languages .................................................3
EDU 373. Practicum for Teaching English to Speakers of Other Languages ..........................................................3
Total TESL Sector .................................................................9

3. Research Internships (3 Credits)

All students are required to complete a research internship related to the sectoral component they have chosen. This internship normally takes place after the student’s junior year, during the summer and/or the first semester of the senior year. Department faculty work with students and partners in the field to design, support, and evaluate these research internships, many of which take place in cooperation with the Chalmers Center for Economic Development, a research and educational center housed at the college. Internships may be taken for 3-12 credits, but only three credits may be used towards meeting the requirements for the major, any additional credits serving as electives towards graduation.

Choose one of the following:
CDV 480. U.S. Research Internship in Community Development ..................................................3
CDV 481. International Research Internship in Community Development .................................................3
Total Research Internships ..................................................3

4. Senior Synthesis (6 Credits)

During the final semester of their senior year, students take courses in which they reflect on major lessons learned, integrate these into a coherent framework, and critique one another’s research and ideas.

CDV 490. Senior Seminar in Community Development ...... 3
CDV 492. Senior Integration Paper in Community Development ’S’ ..................................................3
Total Senior Synthesis .........................................................6
Major requirements subtotal ................................................51
Grand Total..................................................................126
Elementary Education Major, Early Childhood (P-5) Certification (BA)

General Education Core

Biblical Basis
BIB 111 or 129. Old Testament ........................................3
BIB 142 or 148. New Testament ......................................3
BIB 277-278. Christian Doctrine ....................................6

Tools for Learning
ENG 111. English Composition ........................................3
Foreign Language I, II ......................................................8
(Note: Students who have taken two years of the same foreign language in high school and attained an average grade of 2.67 or higher on a 4.0 scale are exempted from the foreign language requirement.)

Technology course (This requirement met by Professional Education course requirement EDU 215. Technology for Educators listed below.)

Natural Creation
NSC 115. Science in Perspective or other lab science course .................................................................4
MAT 111. Math for Educators I .........................................3
(Note: If a student takes this course and subsequently changes majors, that student will also need to take either MAT 122. Concepts in Mathematics or MAT 141. College Algebra to fulfill the college core math requirement. Conversely, if a student has taken MAT 122 before changing to an education major, that student is exempt from MAT 111 and may proceed directly to taking MAT 112.)
MAT 112. Math for Educators II ......................................3
(Note: These two math courses are required for all P-5 majors, no exemptions permitted.)

Cultural Contexts
COR 100. The Christian Mind ..........................................2
COR 225-226. Cultural Heritage of the West I, II ............6
COR 227. Art and Music in the Cultural Heritage of the West .................................................................2
HIS 111D. United States History (including GA history) ....3
HIS 325 Twentieth Century World History .........................3
COR 325. Global Trends for the 21st Century ....................3
Social Science Elective (This requirement met by Professional Education course requirement PSY 303. Developmental Psychology listed below.)
COR 337. Intercultural Experience ..................................1
COR 340. Christ and Culture Seminar ..............................1

Physical Education
PE 151. Concepts in Physical Education ..........................2
PE 152. Aerobics ............................................................1

General education core subtotal .....................................57

Teaching Field
ENG 235. Introduction to Linguistics .................................3
EDU 313. Language Arts Content and Skills in the Early Grades .................................................................2
EDU 315. Teaching Reading in the Early Grades ................2
EDU 317. Assessing and Correcting Reading Difficulties ...2
EDU 324. Science Content and Skills in the Early Grades ..........3
EDU 326. Math Content and Skills in the Early Grades ..........3
EDU 328. Social Studies Content and Skills in the Early Grades .................................................................3
EDU 335. Physical Education in the Early Grades ..............2
EDU 366. Literature for Children in the Early Grades .......3
EDU 345. Art for Children in the Early Grades or
EDU 352. Teaching Music in the Early Grades ..................2
EDU 444. Essentials of Instruction in the Early Grades .....3
EDU 454. Organization and Management of the Early Grade Classroom ..................................................2
EDU 480. Senior Integration Paper ...................................2
Teaching Field subtotal ..................................................33

Professional Education
EDU 215. Technology for Educators ................................3
EDU 221. Introduction to Teaching ..................................3
EDU 222. Educational Psychology ..................................3
EDU 234. Teaching in a Pluralistic Society .........................3
EDU 361. Education of Exceptional Children ....................3
EDU 370. History and Philosophy of American Education ..........3
EDU 410. Educational Assessment: Early Grades ............1
EDU 495. Practicum I ‘S’ ..............................................7-1/2
EDU 496. Practicum II ‘S’ ............................................7-1/2
EDU 489. Student Teaching Seminar ..............................1
PSY 303. Developmental Psychology (This course is to be taken prior to or, at the very least, concurrently with, Educational Psychology.) ...........................................4
Professional education subtotal ......................................39
Grand total .................................................................129

Note: COR 337. Intercultural Experience may be taken for 0-3 credit units. In addition, it is possible to be exempt from taking foreign language and/or English composition courses. One or more elective courses may need to be taken in order to bring the total number of credit units up to the 126 units required for graduation.
Elementary Education Major, Middle Grades (4-8) Certification

General Education Core

BIB 111 or 129. Old Testament .............................................. 3
BIB 142 or 148. New Testament ........................................... 3
BIB 277-278. Christian Doctrine .......................................... 3
ENG 111. English Composition ........................................... 3
Must be completed during first year at Covenant.

Foreign Language I, II .......................................................... 8
(Note: Students who have taken two years of the same foreign language in high school and attained an average grade of 2.67 or higher on a 4.0 scale are exempted from the foreign language requirement.)

NSC 115. Science in Perspective or NSC 105. Problems of Physical Science ......................................................... 4
(Note: If science is one of your concentrations, this course will fulfill both the college science core requirement and a teaching field requirement.)

MAT 111. Math for Educators I ............................................ 3
(unless exempt from the college core math requirement.)
(Note: If math is one of your concentrations, this course must be taken even if you’re exempt from the college core math requirement. Also note: If a student takes this course and subsequently changes majors, that student will also need to take either MAT 122. Concepts in Mathematics or MAT 141. College Algebra to fulfill the college core math requirement. Conversely, if a student has taken MAT 122 before changing to an education major, that student is exempt from MAT 111 and may proceed directly to taking MAT 112.)

COR 100. The Christian Mind .............................................. 2
COR 225-226. Cultural Heritage of the West I, II .................. 6
COR 227. Art and Music in the Cultural Heritage of the West .... 2

HIS 325. Twentieth Century World History ....................... 3
(Note: If history is one of your concentrations, this course will fulfill both the college history core requirement and the teaching field requirement.)

COR 325. Global Trends for the 21st Century ....................... 3
Social Science Elective (Recommended: PSY 303. Developmental Psychology) ......................................................... 3
COR 337. Intercultural Experience ...................................... 1
COR 340. Christ and Culture Seminar ................................ 1
PE 151. Concepts in Physical Education ........................... 2
PE 152. Aerobics ............................................................... 1

General education core subtotal ........................................ 54

Teaching Field (General)

EDU 318. Reading and Writing in the Content Areas ........... 3
EDU 415. Content and Skills in the Middle Grades ............. 3
EDU 445. Essentials of Instruction .................................... 3
EDU 480. Senior Integration Paper .................................. 2

Teaching Field (Concentrations)

Students must complete two of the following concentrations.

Language Arts

ENG 201. Introduction to Literary Studies ........................... 3
ENG 236. Grammar for Teachers ....................................... 3
EDU 316. Teaching Reading in the Middle Grades ............. 3
EDU 318. Reading and Writing in the Content Areas ........... 3
ENG 367. Literature for Children in the Middle Grades ....... 3

Social Studies

HIS 111D. U.S. History to 1877 & Georgia History ............. 3
HIS 112. U.S. History since 1877 ...................................... 3
HIS 213. Formation of Europe ......................................... 3
HIS 325. Contemporary Global History ............................ 3
EDU 330. Social Studies Content and Skills: Middle Grades and Secondary .................................................. 3

Mathematics

MAT 111. Mathematics for Elementary Teachers I ............ 3
MAT 112. Mathematics for Elementary Teachers II ........... 4
MAT 141. College Algebra ............................................... 4
MAT 142. Pre calculus Mathematics ............................... 4

Science

NSC 105. Problems of Physical Science .............................. 4
NSC 115. Science in Perspective ....................................... 4
BIO 111. General Biology ............................................... 4
NSC 108. Problems in Geological Science or NSC 110
Problems in Environmental Science .......................... 4

Minimum Teaching Field subtotal ................................... 41

Professional Education

EDU 215. Technology for Educators .................................. 3
EDU 221. Introduction to Teaching .................................... 3
EDU 222. Educational Psychology .................................... 3
EDU 234. Teaching in a Pluralistic Society ......................... 3
EDU 322. Nature and Needs of the Early Adolescent Learner 3
EDU 361. Education of Exceptional Children ..................... 3
EDU 370. History and Philosophy of American Education .... 3
EDU 411. Educational Assessment: Middle Grades and Secondary ......................................................... 1
EDU 495. Practicum I ‘S’ ............................................... 7-1/2
EDU 496. Practicum II ‘S’ ............................................... 7-1/2
EDU 490. Student Teaching Seminar ................................ 1

Professional education subtotal ...................................... 38

Grand total ...................................................................... 126-127
(Grand total doesn’t equal the three subtotals because some teaching field concentration courses count towards general education requirements or general teaching field requirements.)
Engineering Course
Requirements

Requirements for Major in Natural Science with Concentration in Pre-engineering Studies

The core and distribution requirements for a major in natural science concentration in physics are, for the most part, those listed for baccalaureate degrees on page 22. Exceptions can be made depending on the particular requirements of the school to which a transfer is planned for completion of the dual degree program. For example, for Georgia Tech, the following exceptions should be made:

- MAT 331. Linear algebra is required.
- A GPA of 3.0 must be maintained to be accepted by Georgia Tech both for all courses as well as math, science, and engineering courses.

Core Curriculum

BIB 111 or 129. Old Testament Literature............................3
BIB 142 or 148. New Testament Literature ..........................3
BIB 277 Christian Doctrine I ................................................3
BIB 278. Christian Doctrine II ................................................3
COR 100 The Christian Mind ...............................................2
COR 225 Cultural Heritage of the West I .............................3
COR 226 Cultural Heritage of the West II ............................3
COR 227. Art & Music - Cultural Heritage of the West ..........2
COR 325. Global Trends for the Twenty-First Century.........3
COR 337. Intercultural Experience .......................................1
COR 340. Christ and Culture Seminar ..................................1
ENG 111. English Composition..........................................3
HIS Elect (GA Tech-HIS111D, 112D or 316) ......................3
Humanities Elect (GA Tech – take ENG114 Intro to Lit) ....3
art, literature, phi, mus or theatre. No ensemble or studio.
ICS 130. Computer Programming Methodology ..................4
Language - One year of elementary language......................4
PE 151 Concepts in PE ......................................................2
PE 152 Personal Aerobics ..................................................1
Social Science Elective (GA Tech-rec ECO201) .................1
Social Science Elective (GA Tech - six hours needed) .........3
Total Core Curriculum.....................................................57

Major and Supporting Course Requirements

CHE 121-122. General Chemistry.........................................8
ICS 120. Christian View of Technology ..............................1
ENG 252. Speech ‘S’ .........................................................2
MAT 145-146. Calculus I, II..............................................8
MAT 247. Calculus III....................................................4
MAT 348. Differential Equations..................................4
PHY 231-232. General Physics .........................................8
PHY 233. Optics and Modern Physics ..............................4
PHY 321. Statics ..........................................................3
PHY 322. Dynamics.......................................................3
PHY 492. Senior Integration Paper ..................................2
Total................................................................................45

Students must complete at least 96 semester credits at Covenant College with a grade point average of 2.00 or higher.
Students attending institutions employing the quarter system should complete a minimum of 45 credit hours in their major science or engineering program with a minimum GPA of 3.0 on a 4-point scale.
Students attending institutions employing the semester system should complete a minimum of 30 credit hours in their major science or engineering program with a minimum GPA of 3.0 on a 4-point scale.
Requirements for Major in English

Core Curriculum

BIB 111 or 129. Old Testament Literature ....................... 3
BIB 142 or 148. New Testament Literature ....................... 3
BIB 277 Christian Doctrine I ........................................ 3
BIB 278. Christian Doctrine II ...................................... 3
COR 100 The Christian Mind ....................................... 2
COR 225 Cultural Heritage of the West I ......................... 3
COR 226 Cultural Heritage of the West II ....................... 3
COR 227. Art & Music - Cultural Heritage of the West ....... 2
COR 325. Global Trends for the Twenty-First Century ....... 3
COR 337. Intercultural Experience ................................. 1
COR 340. Christ and Culture Seminar ............................ 1
ENG 111. English Composition .................................... 3
HIS 325. Twentieth-Century World History ...................... 3
Humanities Elective .................................................... 3
ICS 121. Microcomputer Applications ......................... 3
Laboratory Science ................................................... 4
Language - One year of elementary language .............. 8
Mathematics .......................................................... 4
MAT 122 or above, AP calculus or CLEP credit for college algebra or above, or exemption is permitted for students assigned a math placement level of 3, 4, or 5.
PE 151 Concepts in PE ............................................. 2
PE 152 Personal Aerobics ........................................... 1
Social Science Elective ............................................ 3
Total Core Curriculum ............................................. 61

Electives .............................................................. 29

Major and Supporting Course Requirements (36-unit Major)

ENG 201. Introduction to Literary Studies ..................... 3
ENG 203. American Literature Beginnings to 1865 or
ENG 204. American Literature 1865 to 1965 or
ENG 272. The American Novel ................................ 3
ENG 235. Introduction to Linguistics
or ENG 236. Grammar for Teachers ............................ 3
Any combination of writing classes totaling: .................... 4
ENG 245. Journalism (2 hrs) or
ENG 302. Creative Writing (2 hrs) or
ENG 304. Advanced Composition (3 hrs) or
ENG 305. Practicum in Teaching Writing (2 hrs) or
ENG 446. Practicum in Journalism (1-3 hrs)
ENG 275. African-American Fiction, or
ENG 276. Literature Across Cultures, or
ENG 352. Contemporary Literature ............................. 3
ENG 311. Chaucer and the Middle Ages, or
ENG 318. Renaissance, or
ENG 331. Restoration and 18th Century ..................... 3
ENG 334. British Romanticism, or
ENG 341. Victorian Poetry and Prose, or
ENG 308. British Novel ............................................ 3
ENG 401. Special Topics in English ‘S’ ......................... 3
ENG 418. Shakespeare ............................................. 3
ENG 491. Senior Integration Paper Research ................ 1
ENG 492. Senior Integration Paper ............................ 2
English or Communications electives ........................ 5
Major Subtotal .................................................... 36
Grand Total ........................................................... 126

Desirable electives to fill 36 hour major or 126 hour degree total for majors are courses in history and philosophy. A course in English history is strongly recommended.

*ENG 202. may be substituted for ENG 201, if the student
has already taken ENG 114, or similar course before
becoming an English major, or has AP literature or IB
English credit. One unit.

**For English majors with a minor, no elective hours are
required.
Requirements for Major in English with Georgia Secondary School Certification (grades 6-12)

Students interested in secondary level certification should consult with the Chair of the Education Department and should also refer to the Education Department’s section of this catalog.

Core Requirements

Biblical Basis
BIB 111 or 129. Old Testament ...........................................3
BIB 142 or 148. New Testament ...........................................3
BIB 277-278. Christian Doctrine ...........................................6

Tools for Learning
ENG 111. English Composition ...........................................3
Must be completed during first year at Covenant.
Exemption permitted with credit from AP language/composition.

Foreign Language I, II ....................................................8
(Note: Students who have taken two years of the same foreign language in high school and attained an average grade of 2.67 or higher on a 4.0 scale are exempted from the foreign language requirement.)

Technology course (This requirement met by Professional Education course requirement EDU 215. Technology for Educators listed below.)

Speech course (This requirement met by EDU 497-498. Teaching Practicum I and II: Secondary Education.)

Natural Creation
Laboratory Science ..........................................................4
Mathematics ......................................................................4

Cultural Contexts
COR 100. The Christian Mind ............................................2
COR 225-226. Cultural Heritage of the West I, II ..................6
COR 227. Art and Music in the Cultural Heritage of the West .................................................................2
HIS 325. Twentieth Century World History ..........................3
COR 325. Global Trends for 21st Century ............................3
Social Science Elective .........................................................3
COR 337. Intercultural Experience .......................................1
COR 340. Christ and Culture Seminar .................................1

Physical Education
PE 151. Concepts in Physical Education .............................2
PE 152. Aerobics ..................................................................1
General education core subtotal ........................................55

Teaching Field
ENG 266. Reading Film .........................................................3
ENG 201. Introduction to Literary Studies ............................3
ENG 203. or 204. American Literature or ENG 272. The American Novel ..............................................3
ENG 236. Grammar for Teachers ..........................................3
ENG 252. Speech Communication ........................................2
ENG 304. Advanced Composition or ENG 305. Practicum in Teaching Writing ........................................2
ENG 311. Chaucer and the Middle Ages or ENG 318. The Renaissance or ENG 331. The Restoration and Eighteenth Century .............................................3
EDU 318. Teaching Reading in the Content Areas ...............3
ENG 334. British Romanticism or ENG 341. Victorian Poetry and Prose or ENG 352. Contemporary Literature .................................................3
ENG 380. Modern Literary Criticism or ENG 275. Twentieth-Century African American Literature or ENG 276. Literature Across Cultures ........................................3
ENG 401. Special Topics in English ......................................3
ENG 418. Shakespeare .........................................................3
ENG 491. Senior Integration Paper: Research ........................1
ENG 492. Senior Integration Paper ......................................2
Teaching field subtotal ......................................................37

Professional Education
EDU 215. Technology for Educators ...................................3
EDU 221. Introduction to Teaching .....................................3
EDU 222. Educational Psychology .....................................3
EDU 234. Teaching in a Pluralistic Society ............................3
EDU 318. Reading and Writing in the Content Areas ...........3
EDU 322. Nature and Needs of the Early Adolescent Learner .................................................................3
EDU 361. Education of Exceptional Children .......................3
EDU 370. History & Philosophy of American Education ....3
EDU 411. Educational Assessment ......................................1
EDU 491. Student Teaching Seminar ...................................1
EDU 497-498 Teaching Practicums I & II: Secondary ‘S’ 15
Professional education subtotal ......................................45
Grand total .................................................................137

Note: COR 337. Intercultural Experience may be taken for 0-3 credit units. In addition, it is possible to be exempt from taking foreign language and/or math and/or English composition courses. One or more elective courses may need to be taken in order to bring the total number of credit units up to the 126 units required for graduation.
Requirements for Major in English with Concentration in Theatre

Core Curriculum

BIB 111 or 129. Old Testament Literature............................3
BIB 142 or 148. New Testament Literature ..........................3
BIB 277 Chr istic Doctrine I ................................................3
BIB 278. Christian Doctrine II ..............................................3
COR 100 The Christian Mind ...............................................2
COR 225 Cultural Heritage of the West I .............................3
COR 226 Cultural Heritage of the West II ............................3
COR 227. Art & Music - Cultural Heritage of the West ....2
COR 325. Global Trends for the Twenty-First Century ....3
COR 337. Intercultural Experience .......................................1
COR 340. Christ and Culture Seminar .................................1
ENG 111. English Composition ............................................3
HIS 325. Twentieth-Century World History ..........................3
Humanities Elective ..............................................................3
ICS 121. Microcomputer Applications .................................3
Laboratory Science................................................................4
Language - One year of elementary language ....................8
Mathematics ..........................................................................4
MAT 122 or above, AP calculus or CLEP credit for college algebra or above, or exemption is permitted for students assigned a math placement level of 3, 4, or 5.
PE 151 Concepts in PE ........................................................ 2
PE 152 Personal Aerobics ................................................... 1
Social Science Elective .........................................................3
Total Core Curriculum.....................................................61

Electives ..............................................................................29

ENG = English courses at Covenant.
COM = Communications course at Covenant; currently cross-listed with English.
UTC = University of Tennessee at Chattanooga theatre course. (Prerequisite for all UTC theatre courses is COM 201 plus permission of the Covenant Drama Instructor.)
ENG 201. Introduction to Literary Studies .........................3
(spring – freshman year) Prereq: Eng 111
COM 202. Intro to Theatre (freshman or sophomore yr)......3
UTC 100r. Performance and Production (3 times, various semesters) ...................................................... 1x3=3
and/or COM 290/390. Production Practicum (may substitute for some, but not all of the UTC 100r credits). Prereq for UTC 100r is COM 302 PLUS permission from the Covenant Drama Instructor.
UTC 151. Play Analysis (fall – junior year).............................3
ENG 220/350. Modern and Contemporary Drama ............3
COM 235. Acting I .................................................................4
UTC 255. The Theatre to the Renaissance (fall – junior or senior year) or UTC 257. The Theatre from the Renaissance to the 20th Century (spring – soph. or junior year) Prerequisite is UTC 151 or permission of instructor.
UTC 141. Theatre Practice and Theory (fall – junior year) or UTC 143. Basic Design in the Theatre .................................3
COM 302. Dramatic Arts and Christian Thought ..........................3
(fall – sophomore year).

English electives ........................................................................7-10
Three 300-level courses in literature writing, or drama (may include COM or UTC 300 and 400-level courses)
ENG 401. Special Topics II (fall – junior or senior year) ..........3
ENG 418. Shakespeare (fall – junior or senior year) ...............3
Prereq: ENG 114, 201, 203, 204, 272 or permission of the instructor.
UTC 457. Conceptual Foundations of the Modern Theatre .3
(spring – jr. or sr. year) Prereq: permission of instructor).
ENG 492. Senior Integration Paper .......................................2
(Prerequisite: permission of instructor)

Major total .................................................................46-49

Concentration students may wish to take advantage of the following electives at UTC:
UTC 331. Directing I ............................................................3
Prereq: UTC 143, 255, 257 and permission of the instructor.
UTC 343. History of Costume ..............................................3
UTC 431. Directing II ..........................................................3
Prereq: UTC 331 and permission of the instructor.

NOTE: Students must have completed COM 302 and have the Covenant drama professor’s approval before beginning course work at UTC. All work at UTC will have:
1) a prerequisite of having established a prayer support team for the student’s work at UTC.
2) a co-requirement of keeping up a weekly in person or electronic “debrief” and prayer session with the Covenant drama professor.
Proposed Health and PE Department - Requirements for Major in Sports Management

Core Curriculum for Bachelor of Arts Degrees

BIB 111 or 129. Old Testament Literature .................................................. 3
BIB 142 or 148. New Testament Literature .................................................. 3
BIB 277 Christian Doctrine I ................................................................. 3
BIB 278. Christian Doctrine II ............................................................... 3
COR 100 The Christian Mind ................................................................. 2
COR 225 Cultural Heritage of the West I ................................................. 3
COR 226 Cultural Heritage of the West II ............................................... 3
COR 227. Art & Music - Cultural Heritage of the West ......................... 2
COR 325. Global Trends for the Twenty-First Century ......................... 3
COR 337. Intercultural Experience ......................................................... 1
COR 340. Christ and Culture Seminar ...................................................... 1
ENG 111. English Composition ................................................................ 3
HIS 325. Twentieth-Century World History .......................................... 3
Humanities Elective ................................................................................. 3

art, literature, phi, mus or theatre. No ensemble or studio.
ICS 121. Microcomputer Applications ...................................................... 3
Laboratory Science ................................................................................ 4
Language - One year of elementary language ....................................... 8
Mathematics ......................................................................................... 4
MAT 122 or above, AP calculus or CLEP credit for college algebra or above, or exemption is permitted for students assigned a math placement level of 3, 4, or 5.
PE 151 Concepts in PE ............................................................................. 2
PE 152 Personal Aerobics ....................................................................... 1
Social Science Elective ........................................................................... 3

Total Core Curriculum 61

Major and Supporting Course Requirements

Sports Management Courses
HPE 211 ................................................................................................. 3
HPE 210 ................................................................................................. 1
HPE 328 ................................................................................................. 3
HPE 332 ................................................................................................. 3
HPE 405 ................................................................................................. 3
HPE 406 ................................................................................................. 3
HPE 407 ................................................................................................. 3
HPE 482 ................................................................................................. 3
HPE 492 ................................................................................................. 2
HPE Total ............................................................................................... 24

Business Minor Courses
ACC 201 ............................................................................................... 3
BUS 300 ............................................................................................... 3
BUS 345 ............................................................................................... 3
ECO 202 ............................................................................................... 4
MKT 300 ............................................................................................... 3
BIB 371 or BUS 350 or PHI 301 .......................................................... 3
Business Total ......................................................................................... 19
**Requirements for Major in History**

The core and distribution requirements for a major in history are those listed for baccalaureate degrees on page 22. The core social science elective is satisfied with HIS 111.

Advanced placement for U.S. History Survey I or II or European Survey allows students to immediately enroll in 200- and 300-level history electives. Students will still need to take 39 credit hours in history, but they are exempted, if they so choose, from taking HIS 111, HIS 112 or HIS 214 if they have taken an advanced placement course in the corresponding area. The advanced placement hours awarded will be credited to the graduation requirement of 126 hours.

**Core Curriculum**

- BIB 111 or 129. Old Testament Literature ..........................3
- BIB 142 or 148. New Testament Literature ..........................3
- BIB 277 Christian Doctrine I ..............................................3
- BIB 278. Christian Doctrine II ...........................................3
- COR 100 The Christian Mind .............................................2
- COR 225 Cultural Heritage of the West I .........................3
- COR 226 Cultural Heritage of the West II ..........................3
- COR 227. Art & Music - Cultural Heritage of the West .......2
- COR 325. Global Trends for the Twenty-First Century ......3
- COR 337. Intercultural Experience ..................................1
- COR 340. Christ and Culture Seminar ...............................1
- ENG 111. English Composition .........................................3
- HIS 325. Twentieth-Century World History ........................3
- Humanities Elective .........................................................3
  - art, literature, phi, mus or theatre. No ensemble or studio.
- ICS 121. Microcomputer Applications ..............................3
- Laboratory Science .........................................................4
- Language - One year of elementary language ..................8
- Mathematics .................................................................4
  - MAT 122 or above, AP calculus or CLEP credit for college algebra or above, or exemption is permitted for students assigned a math placement level of 3, 4, or 5.
- PE 151 Concepts in PE ...................................................2
- PE 152 Personal Aerobics .............................................1
  - Total Core Curriculum ..................................................58

**Major and Supporting Course Requirements**

- HIS 111. History of the U.S. to 1877 ...............................3
- HIS 112. History of the U.S. since 1877 ............................3
- HIS 150. Introduction to History ...................................3
- HIS 214. Age of Europe ................................................3
- HIS 300. Historiography ...............................................3
- HIS 491. Senior Seminar ...............................................3
- HIS 492. Senior Integration Paper ‘S’ .............................3
- One elective from HIS 322, HIS 327, HIS 328, HIS 332, or HIS 372 .........................................................3
- History Electives .........................................................15
  - Total  ..............................................................................39

Electives ..............................................................................29
Requirements for Major in History with Georgia Secondary School Certification (grades 6-12)

Students interested in secondary level certification should consult with the Chair of the Education Department and should also refer to the Education Department’s section of this catalog.

## Core Requirements

### Biblical Basis
- BIB 111 or 129. Old Testament ...........................................3
- BIB 142 or 148. New Testament ...........................................3
- BIB 277-278. Christian Doctrine ..........................................6

### Tools for Learning
- ENG 111. English Composition ...........................................3
- Must be completed during first year at Covenant. Exemption permitted with credit from AP language/composition.
- Foreign Language I, II...........................................................8
  (Note: Students who have taken two years of the same foreign language in high school and attained an average grade of 2.67 or higher on a 4.0 scale are exempted from the foreign language requirement.)
- Technology course (This requirement met by Professional Education course requirement EDU 215. Technology for Educators listed below.)

### Natural Creation
- Laboratory Science................................................................4
- Mathematics ...........................................................................4

### Cultural Contexts
- COR 100. The Christian Mind ..............................................2
- COR 225-226. Cultural Heritage of the West I, II ....................6
- COR 227. Art and Music in the Cultural Heritage of the West ..........................................................2
- HIS 325. Twentieth Century World History ..........................3
- Humanities Elective ..............................................................3
- COR 337. Intercultural Experience .........................................1
- COR 340. Christ and Culture Seminar ....................................1

### Physical Education
- PE 151. Concepts in Physical Education .............................2
- PE 152. Aerobics .................................................................1
- General education core subtotal ...........................................55

### Teaching Field
- HIS 111. United States History to 1877 ..............................3
- HIS 112. United States History Since 1877 (111 or 112 must include Georgia History) ..................3
- HIS 150. Introduction to History ..........................................3
- HIS 213. Formation of Europe to 1550 ...............................3
- HIS 214. Age of Europe 1550-1871 .....................................3
- HIS 300. Historiography ....................................................3
- One of the following courses: HIS 322, HIS 327, HIS 328, HIS 332, or HIS 372 .........................3
- HIS 491. Senior Seminar ....................................................3
- HIS 492. Senior Integration Paper ‘S’ .................................3
- Two of the following political science courses: HIS 217, HIS 218, HIS 305, HIS 340 ...........................6
- Upper division history elective ...........................................3
- Teaching field subtotal .....................................................36

### Professional Education
- EDU 215. Technology for Educators ..................................3
- EDU 221. Introduction to Teaching .....................................3
- EDU 222. Educational Psychology ......................................3
- EDU 234. Teaching in a Pluralistic Society ..........................3
- EDU 322. Nature and Needs of the Early Adolescent Learner ....................................................................3
- EDU 330. Social Studies Content and Skills: Middle Grades and Secondary ..................................3
- EDU 361. Education of Exceptional Children ......................3
- EDU 370. History and Philosophy of American Education ................................................................3
- EDU 411. Educational Assessment ......................................1
- EDU 491. Student Teaching Seminar ..................................1
- EDU 497-498. Teaching Practicums I & II: Secondary ‘S’ 15
- Professional education subtotal .........................................45
- Grand total .................................................................136

Note: COR 337. Intercultural Experience may be taken for 0-3 credit units. In addition, it is possible to be exempt from taking foreign language and/or math and/or English composition courses. One or more elective courses may need to be taken in order to bring the total number of credit units up to the 126 units required for graduation.
Requirements for Major in Information and Computer Sciences

The core and distribution requirements for a major in information and computer science are those listed for baccalaureate degrees on page 22, except that ICS 130, Computer Programming Methodology (4 units) is substituted for ICS 121. Microcomputer Applications (3 units). ICS 120. Christian View of Technology (1 unit) is required as noted below.

Core Curriculum

BIB 111 or 129. Old Testament Literature .........................3
BIB 142 or 148. New Testament Literature .........................3
BIB 277 Christian Doctrine I .........................................3
BIB 278. Christian Doctrine II .........................................3
COR 100 The Christian Mind ........................................2
COR 225 Cultural Heritage of the West I .........................3
COR 226 Cultural Heritage of the West II .........................3
COR 227. Art & Music - Cultural Heritage of the West ....2
COR 325. Global Trends for the Twenty-First Century ....3
COR 337. Intercultural Experience ................................1
COR 340. Christ and Culture Seminar ............................1
ENG 111. English Composition ......................................3
HIS 325. Twentieth-Century World History .....................3
Humanities Elective ......................................................3

art, literature, phi, mus or theatre. No ensemble or studio.
Laboratory Science ......................................................4
Language - One year of elementary language ....................8
Mathematics .................................................................4
MAT 122 or above, AP calculus or CLEP credit for college algebra or above, or exemption is permitted for students assigned a math placement level of 3, 4, or 5.
PE 151 Concepts in PE ................................................2
PE 152 Personal Aerobics .............................................1
Social Science Elective ................................................3
Total Core Curriculum ...............................................58

Electives ....................................................................23

Major Course Requirements

ICS 120. Christian View of Technology ...................... 1
ICS 130. Computer Programming Methodology ........ 4
ICS 150. Advanced Programming Methodology ........ 4
ICS 245. Systems Analysis .......................................... 4
ICS 250. Introduction to Computer Organization ....... 4
ICS 300. Database Concepts ........................................ 4
ICS 325. Operating Systems ......................................... 4
ICS 350. Programming Languages ................................. 4
ICS 375. Software Engineering .................................... 4
ICS 400. Data Structures and Algorithms ................. 4
ICS 492. Senior Integration Seminar and Paper ‘S’ ...... 4
STA 251. Statistical Methods ...................................... 4
Total ...........................................................................45
Requirements for Major in Interdisciplinary Studies

Core Curriculum

BIB 111 or 129. Old Testament Literature ........................................ 3
BIB 142 or 148. New Testament Literature ......................................... 3
BIB 277 Christian Doctrine I ............................................................. 3
BIB 278. Christian Doctrine II ......................................................... 3
COR 100 The Christian Mind .............................................................. 2
COR 225 Cultural Heritage of the West I .......................................... 3
COR 226 Cultural Heritage of the West II .......................................... 3
COR 227. Art & Music - Cultural Heritage of the West ...................... 2
COR 325. Global Trends for the Twenty-First Century .................... 3
COR 337. Intercultural Experience ..................................................... 1
COR 340. Christ and Culture Seminar ................................................ 1
ENG 111. English Composition ........................................................ 3
HIS 325. Twentieth-Century World History ..................................... 3
Humanities Elective ................................................................. 3

Total Core Curriculum ............................................................... 61

Electives may reduce with more hours in concentrations .................. 17

Major and Supporting Course Requirements

A combined minimum of 48 units outlined below:
IDS 204. Introduction to Interdisciplinary Studies ......................... 1
IDS 492. Senior Integration Paper ................................................. 2

A minimum of 9 non-core units must be earned from IDS prefix courses or other courses approved by the IDS faculty.
A minimum of 36 units must be earned in three disciplines. This includes a minimum of 12 non-core units in each chosen discipline. At least 15 of the 48 units must be 300 level or higher. Each discipline has its own requirements as listed below. The student must fulfill the requirements of each chosen discipline. Two or all three disciplines are to be chosen from the following:

<table>
<thead>
<tr>
<th>Accounting</th>
<th>Biblical and Theological Studies</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biology</td>
<td>Business</td>
</tr>
<tr>
<td>Chemistry</td>
<td>Community Development</td>
</tr>
<tr>
<td>Economics</td>
<td>Education</td>
</tr>
</tbody>
</table>

The third discipline may be chosen from the following:

<table>
<thead>
<tr>
<th>Art</th>
<th>French</th>
</tr>
</thead>
<tbody>
<tr>
<td>German</td>
<td>Physical Education</td>
</tr>
<tr>
<td>Spanish</td>
<td>Youth Ministry</td>
</tr>
</tbody>
</table>

Course Requirements for Each Discipline:

Accounting:
201. Principles of Accounting I ............................................. 3
202. Principles of Accounting II ............................................ 3
301. Intermediate Accounting I ............................................. 3
302. Intermediate Accounting II ............................................ 3
305. Cost Accounting ........................................................... 3

Total ................................................................. 15

Art:
301. Art History I ............................................................... 3
302. Art History II ............................................................. 3

Art elective (excluding ART 111. Introduction to Art) ............... 6

Total ................................................................. 12

Biblical and Theological Studies:
372. Hermeneutics ............................................................... 3
371. Ethics or 376. Outreach to Contemporary Culture .............. 3

Mission elective ............................................................. 3

Total ................................................................. 12

Biology:
111. General Biology I .......................................................... 4
112. General biology II .......................................................... 4

Biology elective ............................................................... 4

Total ................................................................. 12

Business:
300. Principles of Management ............................................... 3

Business electives (BUS. prefix courses only) ......................... 9

Total ................................................................. 12

Chemistry:
Presupposes H.S. Chemistry & MAT141. College Algebra
121. General Chemistry I ......................................................... 4
122. General Chemistry II ......................................................... 4
Chemistry electives (CHE 225 or above) .................................. 8

Total ................................................................. 16

Community Development:
210. Theory of Community Development .................................. 3
310. Community Development Principles and Issues .................. 3
MIS 202. Theology of Missions ............................................... 3
HIS 328. Developing World Since 1945 or HIS 371. History and Culture of African-Americans ........................................ 3

Total ................................................................. 12
### Economics
- 201. Principles of Macroeconomics ........................................... 3
- 202. Principles of Microeconomics ............................................. 4
- Economic electives .................................................................. 6
  Total .................................................................................. 13

### Education
- 221. Introduction to Teaching .................................................. 3
- 222. Educational Psychology .................................................... 3
- 370. History and Philosophy of American Education ................ 3
- Education elective .................................................................... 2
  Total .................................................................................. 12

### English
- 201. Introduction to Literary Studies ......................................... 3
- English electives – (see department concerning electives) .......... 9
  Total .................................................................................. 12

### French
- 201. Intermediate French I ...................................................... 3
- Upper division French electives .............................................. 6
  Total .................................................................................. 12

### German
- 201. Intermediate German I .................................................... 3
- 202. Intermediate German II ................................................... 3
- Upper division German electives ........................................... 6
  Total .................................................................................. 12

### History
- 112. History of the U.S. Since 1877 .......................................... 3
- 214. Age of Europe 1550-1871 ................................................. 3
- Upper division history electives .............................................. 6
  Total .................................................................................. 12

### Interpersonal Counseling
- (may choose either Interpersonal Counseling or Sociology as a concentration; SOC 141 is prerequisite)
- SOC 444. Sociology Practicum ............................................... 3
- Four of the five courses listed below:
  - SOC 249. Interpersonal Communication ............................... 3
  - SOC 250. Introduction to Social Work .................................... 3
  - SOC 341. The Family ........................................................... 3
  - SOC 347. Relational Counseling ............................................ 3
  - SOC 348. Marriage and Family Counseling ............................. 3
  Total .................................................................................. 15

### Mathematics
- 145. Calculus I ......................................................................... 4
- 146. Calculus II ........................................................................ 4
- 247. Calculus III ....................................................................... 4
- 348. Differential Equations ..................................................... 4
  (if calculus was taken in high school or at another institution, then Calculus I would not be required)
  Total .................................................................................. 16

### Missions
- 201. Introduction to Missions or
- 202. Theology of Missions .................................................... 3
- 302. World Religions or 303. Alternative Religious Movements ... 3
- Missions elective .................................................................... 3
- Biblical Studies elective ......................................................... 3
  Total .................................................................................. 12

### Music
- 161. Introduction to Musical Structure .................................... 3
  (if exempted by exam, replace with a music elective)
- 162. Elementary Concepts of Musical Structure ..................... 3
- 164. Aural Comprehension I .................................................... 1
- 171. Introduction to Musical Style .......................................... 3
- Applied Music, 2 semesters .................................................. 2
- Ensemble, 2 semesters ......................................................... 2
- Music electives to complete 17 hours of concentration .......... 3
  Additional applied music and ensemble credits beyond the required may not be used to fulfill music electives.
  Total .................................................................................. 17

### Philosophy
- 101. Introduction to Philosophy .............................................. 3
- Two of 201, 202 or 203. History of Philosophy I, II, III .......... 6
- Philosophy elective ............................................................... 3
  Total .................................................................................. 12

### Physical Education
- 211. History and Principles of Physical Education or
- 212. Methods, Materials and Measurement in Physical Education
- 313. Critical Health Issues or 328. First Aid/Prevention and Treatment of Athletic Injuries ................................. 3
- 335. PE in the Early Grades or PE 460. Principles in Coaching ... 3
- PE electives (can include courses listed above) ..................... 3
  Total .................................................................................. 12

### Psychology
- 100. General Psychology or 101. Advanced General Psychology 4 or 2
- 220. Christian Issues in Psychology ......................................... 3
- Psychology electives (consult Psychology Dept.) ........................ 6 or 8
  Total .................................................................................. 13

### Sociology
- (may choose either Interpersonal Counseling or Sociology as a concentration)
- 141. Principles of Sociology ................................................ 3
- Sociology electives (consult Sociology Dept.) .......................... 2
  Total .................................................................................. 12

### Spanish
- 201. Intermediate Spanish I ................................................... 3
- 202. Intermediate Spanish II ................................................... 3
- Upper-division Spanish elective ............................................. 6
  Total .................................................................................. 12

### Teaching ESOL
- EDU 221. Introduction to Teaching ........................................ 3
- EDU 234. Teaching in a Pluralistic Society .............................. 3
- EDU 371. Applied Linguistics for Teaching English to Speakers of Other Languages ........................................ 3
- EDU 372. Methods and Materials for Teaching English to Speakers of Other Languages ............................. 3
- EDU 373. Practicum for Teaching English to Speakers of Other Languages ............................................. 3
  Total .................................................................................. 15

### Theatre
- COM 202. Intro to Theatre .................................................... 3
- COM 302. Dramatic Arts and Christian Thought ...................... 3
- Electives (drawn from COM, UTC theatre offerings, or ENG 220, 266, 418) .................................................. 9
  Total .................................................................................. 15

### Youth Ministry
- 211. Introduction to Relational Youth Ministry ........................ 3
- 212. Relational Youth Ministry Skills ...................................... 3
- 213. Team Relational Youth Ministry Practicum I ..................... 3
- 214. Team Relational Youth Ministry Practicum II .................... 3
  Total .................................................................................. 12
Requirements for a Major in Mathematics

The core requirements are the same as those listed for baccalaureate degrees (see page 22). Students must take ICS 130 which will also count for 2 hours in the microcomputer applications segment of the core requirement. All math majors are required to take PHI 404. Formal Logic. They are not allowed to use PHI 404 to fulfill the humanities segment of the core requirement. Mathematics majors are not required to take any classes beyond those explicitly listed below for the major to satisfy the mathematics segment of the core requirement. A complete listing of the classes that must be taken to obtain a major in mathematics now follows.

Core Curriculum

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIB 111</td>
<td>Old Testament Literature</td>
<td>3</td>
</tr>
<tr>
<td>BIB 142</td>
<td>New Testament Literature</td>
<td>3</td>
</tr>
<tr>
<td>BIB 277</td>
<td>Christian Doctrine I</td>
<td>3</td>
</tr>
<tr>
<td>BIB 278</td>
<td>Christian Doctrine II</td>
<td>3</td>
</tr>
<tr>
<td>COR 100</td>
<td>The Christian Mind</td>
<td>2</td>
</tr>
<tr>
<td>COR 225</td>
<td>Cultural Heritage of the West I</td>
<td>3</td>
</tr>
<tr>
<td>COR 226</td>
<td>Cultural Heritage of the West II</td>
<td>3</td>
</tr>
<tr>
<td>COR 227</td>
<td>Art &amp; Music - Cultural Heritage of the West</td>
<td>2</td>
</tr>
<tr>
<td>COR 325</td>
<td>Global Trends for the Twenty-First Century</td>
<td>3</td>
</tr>
<tr>
<td>COR 337</td>
<td>Intercultural Experience</td>
<td>1</td>
</tr>
<tr>
<td>COR 340</td>
<td>Christ and Culture Seminar</td>
<td>1</td>
</tr>
<tr>
<td>ENG 111</td>
<td>English Composition</td>
<td>3</td>
</tr>
<tr>
<td>HIS 325</td>
<td>Twentieth-Century World History</td>
<td>3</td>
</tr>
<tr>
<td>Humanities Elective</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>Laboratory Science</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>Language - One year of elementary language</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>Mathematics</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>MAT 122</td>
<td>Calculus I must be taken for 3, 4, or 5 placement level</td>
<td>8</td>
</tr>
<tr>
<td>MAT 247</td>
<td>Calculus III</td>
<td>4</td>
</tr>
<tr>
<td>MAT 250</td>
<td>Probability</td>
<td>3</td>
</tr>
<tr>
<td>MAT 331</td>
<td>Linear Algebra</td>
<td>3</td>
</tr>
<tr>
<td>MAT 341</td>
<td>Modern Algebra</td>
<td>3</td>
</tr>
<tr>
<td>MAT 348</td>
<td>Differential Equations</td>
<td>4</td>
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<tr>
<td>MAT 355</td>
<td>Proofs and Exposition</td>
<td>3</td>
</tr>
<tr>
<td>MAT 405</td>
<td>Math. Meth. in Physics</td>
<td>9</td>
</tr>
<tr>
<td>PHI 404</td>
<td>Formal Logic</td>
<td>3</td>
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<tr>
<td>Total Core Curriculum</td>
<td>58</td>
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</table>

Electives: 18

Major and Supporting Course Requirements

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ICS 120</td>
<td>Christian View of Technology</td>
<td>1</td>
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<tr>
<td>ICS 130</td>
<td>Computer Programming Methodology</td>
<td>4</td>
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<tr>
<td>MAT 145-166</td>
<td>Calculus I, II</td>
<td>8</td>
</tr>
<tr>
<td>MAT 247</td>
<td>Calculus III</td>
<td>4</td>
</tr>
<tr>
<td>MAT 250</td>
<td>Probability</td>
<td>3</td>
</tr>
<tr>
<td>MAT 331</td>
<td>Linear Algebra</td>
<td>3</td>
</tr>
<tr>
<td>MAT 341</td>
<td>Modern Algebra</td>
<td>3</td>
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<tr>
<td>MAT 348</td>
<td>Differential Equations</td>
<td>4</td>
</tr>
<tr>
<td>MAT 355</td>
<td>Proofs and Exposition</td>
<td>3</td>
</tr>
<tr>
<td>MAT 405</td>
<td>Mathematical Logic</td>
<td>9</td>
</tr>
<tr>
<td>PHI 404</td>
<td>Formal Logic</td>
<td>3</td>
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<td>Total</td>
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<td>50</td>
</tr>
</tbody>
</table>
Requirements for Major in Mathematics Education with Georgia Secondary School Certification in Mathematics (grades 6-12)

Students interested in secondary-level certification should consult with the Chair of the Education Department and should also refer to the Education Department’s section of this catalog.

**Core Requirements**

**Biblical Basis**
- BIB 111 or 129. Old Testament ...........................................3
- BIB 142 or 148. New Testament...........................................3
- BIB 277-278. Christian Doctrine ..........................................6

**Tools for Learning**
- ENG 111. English Composition ...........................................3
- Must be completed during first year at Covenant.
- Exemption permitted with credit from AP language/composition.
- Foreign Language I, II...........................................................8
  (Note: Students who have taken two years of the same foreign language in high school and attained an average grade of 2.67 or higher on a 4.0 scale are exempted from the foreign language requirement.)
- Technology course (This requirement met by Professional Education course requirement EDU 215. Technology for Educators listed below.)
- ENG 252. Speech Communication .......................................2

**Natural Creation**
- Laboratory Science................................................................4

**Cultural Contexts**
- COR 100. The Christian Mind ..............................................2
- COR 225-226. Cultural Heritage of the West I, II ....................6
- COR 227. Art and Music in the Cultural Heritage
  of the West............................................................................2
- HIS 325. Twentieth Century World History ............................3
- COR 325. Global Trends for 21st Century................................3
- Social Science Elective .........................................................3
- Humanities Elective .............................................................3
- COR 337. Intercultural Experience.........................................1
- COR 340. Christ and Culture Seminar ....................................1

**Physical Education**
- PE 151. Concepts in Physical Education.................................2
- PE 152. Aerobics....................................................................1
  General education core subtotal............................................56

**Teaching Field**
- ICS 210. Computer Programming Methodology.................... 4
- MAT 145-146. Calculus with Analytic Geometry I, II ............. 8
- MAT 247. Calculus with Analytic Geometry III..................... 4
- MAT 331. Linear Algebra..................................................... 3
- MAT 341. Modern Algebra.................................................... 3
- MAT 342. Modern Geometry I.............................................. 3
- MAT 343. Modern Geometry II.............................................. 3
- MAT 348. Differential Equations.......................................... 4
- MAT 492. Senior Integration Paper ‘S’ ................................. 2
- STA 251. Elementary Statistical Methods............................  4
  Teaching field subtotal.......................................................38

**Professional Education**
- EDU 215. Technology for Educators .................................... 3
- EDU 221. Introduction to Teaching ....................................... 3
- EDU 222. Educational Psychology .......................................  3
- EDU 234. Teaching in a Pluralistic Society ............................ 3
- EDU 322. Nature and Needs of the Early Adolescent Learner...........3
- EDU 361. Education of Exceptional Children......................... 3
- EDU 370. History and Philosophy of American Education...........3
- EDU 411. Educational Assessment .......................................  1
- EDU 491. Student Teaching Seminar .................................... 1
- EDU 497-498. Teaching Practicums I & II, Secondary ‘S’ 15
  Professional education subtotal......................................... 42
  Grand Total........................................................................136

Note: COR 337. Intercultural Experience may be taken for 0-3 credit units. In addition, it is possible to be exempt from taking foreign language and/or math and/or English composition courses. One or more elective courses may need to be taken in order to bring the total number of credit units up to the 126 units required for graduation.
Requirements for Major in Music, B.A. Degree

The core and distribution requirements for a major in music, B.A. degree, are those listed for baccalaureate degrees on page 22 with the exception that a course in art, literature or philosophy is required to fulfill the core humanities requirement.

Core Curriculum

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>BIB 111 or 129</td>
<td>Old Testament Literature</td>
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</tr>
<tr>
<td>BIB 142 or 148</td>
<td>New Testament Literature</td>
<td>3</td>
</tr>
<tr>
<td>BIB 277 Christian Doctrine I</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>BIB 278. Christian Doctrine II</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>COR 100 The Christian Mind</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>COR 225 Cultural Heritage of the West I</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>COR 226 Cultural Heritage of the West II</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>COR 227. Art &amp; Music - Cultural Heritage of the West</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>COR 325. Global Trends for the Twenty-First Century</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>COR 337. Intercultural Experience</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>COR 340. Christ and Culture Seminar</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>ENG 111. English Composition</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>HIS 325. Twentieth-Century World History</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>Humanities Elective</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>ICS 121. Microcomputer Applications</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>Laboratory Science</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>Language - One year of elementary language</td>
<td></td>
<td>8</td>
</tr>
<tr>
<td>Mathematics</td>
<td></td>
<td>4</td>
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<tr>
<td>MAT 122 or above, AP calculus or CLEP credit for college algebra or above, or exemption is permitted for students assigned a math placement level of 3, 4, or 5.</td>
<td>16</td>
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</tr>
<tr>
<td>PE 151 Concepts in PE</td>
<td></td>
<td>2</td>
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<tr>
<td>PE 152 Personal Aerobics</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Social Science Elective</td>
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<td>3</td>
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<tr>
<td>Total Core Curriculum</td>
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<td>61</td>
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Electives ........................................................................ 17

Electives

Major and Supporting Course Requirements

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>MUS 161 Introduction to Musical Structure</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>(May be exempted by exam and replaced with a music elective)</td>
<td></td>
<td></td>
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<tr>
<td>MUS 162 Elementary Concepts of Musical Structure</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>MUS 164 Aural Comprehension I</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>MUS 261 Intermediate Concepts of Musical Structure</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>MUS 262 Advanced Concepts of Musical Structure</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>MUS 263 Aural Comprehension II</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>MUS 264 Aural Comprehension III</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>MUS 171 Introduction to Musical Style</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>MUS 371 History of Western Music to 1700</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>MUS 372 History of Western Music 1700-1900</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>MUS 373 History of Western Music 1900 to Present</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>MUS 491. Senior Music Seminar and SIP ‘S’</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>Applied Music: 6 Semesters</td>
<td></td>
<td>6</td>
</tr>
<tr>
<td>Ensemble: 4 semesters</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>Piano Proficiency (non-keyboard majors)</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>MUS 111 Performance Seminar: 8 semesters</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Music electives to complete 48 hours for the major</td>
<td></td>
<td>9</td>
</tr>
<tr>
<td>One 300-400 level music course required. Three additional elective hours in applied music permissible, and three additional elective hours in ensemble permissible.</td>
<td>48</td>
<td></td>
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</table>

Total ........................................................................ 48
Requirements for Major in Applied Music, B.Mus Degree

Core Course Requirements:
BIB 111 or 129 Old Testament Literature ................. 3
BIB 142 or 149 New Testament Literature ................. 3
BIB 277-278 Christian Doctrine I, II ....................... 6
COR 100 The Christian Mind .................................. 2
COR 225-226 Cultural Heritage of the West I, II ........ 6
COR 227 Art and Music in the Cultural Heritage of the West ......................................................... 2
COR 325 Global Trends for the 21st Century ................ 3
COR 337 Intercultural Experience ............................. 1
COR 340 Christ and Culture Seminar ....................... 1
ENG 111 English Composition ................................ 3
Foreign Language .................................................. 8
ICS 121 Microcomputer Applications ..................... 3
MUS 161 Introduction to Musical Structure ............... 3
MUS 162 Elementary Concepts of Musical Structure .... 3
MUS 164 Aural Comprehension I ............................. 1
MUS 171 Introduction to Musical Style .................... 3
MUS 261 Intermediate Concepts of Musical Structure ... 3
MUS 262 Advanced Concepts of Musical Structure ...... 3
MUS 263 Aural Comprehension II ......................... 1
MUS 264 Aural Comprehension III ......................... 1
MUS 282 Choral Conducting ................................ 3
MUS 371 History of Western Music to 1700 ............... 3
MUS 372 History of Western Music 1700-1900 .......... 3
MUS 373 History of Western Music 1900 to Present ... 3
One theory elective from MUS 351, 352, 362, 363, 376, 381, 382, 391 .................................................. 3
Core requirements subtotal ........................................ 47

General Elective .......................................................... 1

Major and Supporting Course Requirements
MUS 161 Introduction to Musical Structure ............... 3
(May be exempted by exam and replaced with a music elective)
MUS 162 Elementary Concepts of Musical Structure .... 3
MUS 164 Aural Comprehension I ............................. 1
MUS 171 Introduction to Musical Style .................... 3
MUS 261 Intermediate Concepts of Musical Structure ... 3
MUS 262 Advanced Concepts of Musical Structure ...... 3
MUS 263 Aural Comprehension II ......................... 1
MUS 264 Aural Comprehension III ......................... 1
MUS 282 Choral Conducting ................................ 3
MUS 371 History of Western Music to 1700 ............... 3
MUS 372 History of Western Music 1700-1900 .......... 3
MUS 373 History of Western Music 1900 to Present ... 3
One theory elective from MUS 351, 352, 362, 363, 376, 381, 382, 391 .................................................. 3
MUS 362 Counterpoint, MUS 363 Form and Analysis or MUS 461 Orchestration
MUS 491 Senior Seminar and SIP ‘S’ ...................... 2
MUS 315 Junior Recital .......................................... 1
MUS 415 Senior Recital .......................................... 2
Applied Music: 8 Semesters .................................. 16
MUS 111 Performance Seminar: 8 Semesters .......... 0
Piano Proficiency (non-keyboard majors) ............... 0
Completion of Concentration .................................. 24
Total Hours ................................................................ 78

B.Mus. students must select from one of the following concentrations and complete the additional required courses.

Instrument Concentration
Required Courses
MUS 297-298 Ensemble (8 semesters) .................... 8
(Orchestra or approved instrumental ensemble)
MUS 474 Symphonic Literature ............................ 3
MUS 391 Ensemble Seminar (2 semesters) ............ 2
Electives ................................................................. 11
Total ................................................................. 24

Organ Concentration Required Courses
MUS 376. Hymnology ........................................... 3
MUS 462. Keyboard Harmony .............................. 3
MUS 391 Ensemble Seminar (2 semesters) ............ 2
Electives ................................................................. 10
Total ................................................................. 24

Piano Concentration Required Courses
MUS 391. Ensemble Seminar (2 semesters) ............ 2
MUS 472. Piano Literature Survey ......................... 3
MUS 481. Piano Pedagogy ..................................... 3
MUS 482. Advanced Piano Pedagogy ..................... 3
Electives ................................................................. 11
Total ................................................................. 24

Voice Concentration Required Courses
MUS 252. Foreign Diction for Singers ................... 3
MUS 351. Vocal Pedagogy ..................................... 3
Vocal Ensemble (8 semesters) .............................. 8
Electives ................................................................. 10
Total ................................................................. 24

Church Music Concentration
Required Courses
MUS 376 Hymnology ........................................... 3
MUS 351 Vocal Pedagogy ..................................... 3
MUS 381 Advanced Conducting ......................... 2
Ensemble: 6 semesters ........................................ 6
Internship: 2 semesters ....................................... 6
Electives ................................................................. 4
Total ................................................................. 24
Requirements for Associate of Arts Degree in Basic Health Sciences

This program provides the foundation for entering a number of baccalaureate-level programs in the health professions. Examples are medical technology, occupational therapy, respiratory therapy, and radiologic technology.

The core and distribution requirements for an associate of arts degree in basic health sciences are those listed for associate degrees on page 26, with the following exception: Laboratory Science (4 hours) is not required.

Core.....................................................................................32
BIO 111-112. General Biology I, II ................................. 8
CHE 121-122. General Chemistry I, II ................................. 8
MAT 141. College Algebra................................................... 4
MAT 142. Precalculus or STA 251. Elementary Statistical Methods .................................................. 4
Additional Science.................................................................. 4
Elective Units...................................................................... 6
Total................................................................................. 66

* Students should consult the catalogs of particular institutions offering baccalaureate degrees in professions in order to select appropriate social science, science, and elective courses. Depending on the program desired, students might select such courses as the following: Social Science: General Psychology, Developmental Psychology, Principles of Sociology, Sociology of Health, American Government, U.S. History. Science: General Physics, Microbiology, Genetics, Anatomy and Physiology, Organic Chemistry, Analytical Chemistry.
Requirements for Major in Natural Science with Georgia Secondary School Broad Fields Science Certification (grades 6-12)

Students interested in secondary level certification should consult with the Chair of the Education Department and should also refer to the Education Department’s section of this catalog.

Core Requirements

BIB 111 or 129. Old Testament ........................................ 3
BIB 142 or 148. New Testament......................................... 3
BIB 277-278. Christian Doctrine ........................................ 6
ENG 111. English Composition ........................................... 3
Must be completed during first year at Covenant.
Foreign Language I, II ...................................................... 8
(Note: Students who have taken two years of the same foreign language in high school and attained an average grade of 2.67 or higher on a 4.0 scale are exempted from the foreign language requirement.)
COR 100. The Christian Mind ............................................. 2
COR 225-226. Cultural Heritage of the West I, II .............. 6
COR 227. Art and Music in the Cultural Heritage of the West ................................................................. 2
HIS 325. Twentieth Century World History ....................... 3
Social Science Elective ................................................... 3
Humanities Elective ....................................................... 3
COR 337. Intercultural Experience ..................................... 1
COR 340. Christ and Culture Seminar ................................. 1
PE 151. Concepts in Physical Education ............................ 2
PE 152. Aerobics ............................................................ 1
General education core subtotal ........................................ 50

Teaching Field

Choose one of the three following options:

Biology Option

BIO 111-122. General Biology I & II .................................. 8
BIO 220-221. Human Anatomy and Physiology or BIO 320-321. Comparative Anatomy and Comparative Animal Physiology ......................................................... 8
BIO 315. Macroevolution and Microevolution or BIO 413. Genetics ......................................................... 3 or 4
BIO 360. Ecology ............................................................. 4
BIO 492. Senior Integration Paper ..................................... 2

Chemistry Option

CHE 121-122. General Chemistry I & II .............................. 8
CHE 323-324. Organic Chemistry I & II .............................. 8
CHE 225. Analytical Chemistry ........................................... 4
CHE 423. Biochemistry ..................................................... 4
CHE 492. Senior Integration Paper ...................................... 2
PHY 131-132. General College Physics I & II ....................... 8
BIO 111. General Biology I ............................................... 4
BIO 112. General Biology II or NSC 112. Astronomy .......... 4
NSC 108. Problems of Geological Science .......................... 4
MAT 142. Pre-Calculus Math ............................................. 4
Total science and math .................................................. 49-50

Physics Option

PHY 231-232. General Physics I & II .................................. 8
PHY 233. Optics and Modern Physics ................................. 4
PHY 351-352. Quantum Mechanics I & II .......................... 6
PHY 341. Electromagnetism I ............................................ 3
PHY 492. Senior Integration Paper ...................................... 2
CHE 121. General Chemistry I ........................................... 4
BIO 111. General Biology I ............................................... 4
CHE 122. General Chemistry II or BIO 112. General Biology II ................................................................. 4
NSC 108. Problems of Geological Science .......................... 4
NSC 112. Astronomy ....................................................... 4
MAT 145-146. Calculus with Analytic Geometry I & II ....... 8
MAT 247. Calculus with Analytic Geometry III .................. 4
Total science and math .................................................. 50

Professional Education

EDU 215. Technology for Educators ................................. 3
EDU 221. Introduction to Teaching .................................... 3
EDU 222. Educational Psychology ..................................... 3
EDU 234. Teaching in a Pluralistic Society .......................... 3
EDU 322. Nature and Needs of the Early Adolescent Learner ................................................................. 3
EDU 340. Curriculum and Methods in the Secondary School ................................................................. 4
EDU 361. Education of Exceptional Children ...................... 3
EDU 370. History and Philosophy of American Education .... 3
EDU 411. Educational Assessment ..................................... 1
EDU 491. Student Teaching Seminar ................................. 1
EDU 497-498. Teaching Practicums I&II - Secondary ’S’ 15
Professional Education subtotal ...................................... 42
Grand total for Biology Option ....................................... 140-141
Grand total for Chemistry Option .................................... 141
Grand total for Physics Option ....................................... 146
Requirements for the Major in Philosophy

The core and distribution requirements for a major in philosophy are those listed for baccalaureate degrees on page 22, with the following exception. Since PHI 101, Introduction to Philosophy, is a required introductory course for the philosophy major and minor, philosophy majors and minors are required to choose an art, literature or music course to fulfill their humanities core requirement. It is recommended that philosophy majors take PHI 102, Introduction to Logic/Critical Thinking, as one of their earliest elective courses.

Core Curriculum

BIB 111 or 129. Old Testament Literature .........................3
BIB 142 or 148. New Testament Literature .........................3
BIB 277 Christian Doctrine I ..................................................3
BIB 278. Christian Doctrine II .................................................3
COR 100 The Christian Mind ..................................................2
COR 225 Cultural Heritage of the West I .....................3
COR 226 Cultural Heritage of the West II .....................3
COR 227. Art & Music - Cultural Heritage of the West ........2
COR 325. Global Trends for the Twenty-First Century ........3
COR 337. Intercultural Experience ............................................1
COR 340. Christ and Culture Seminar ..........................1
ENG 111. English Composition ..............................................3
HIS 325. Twentieth-Century World History ...................3
Humanities Elective .............................................................3

art, literature, mus or theatre. No ensemble or studio.
ICS 121. Microcomputer Applications ..................................3
Laboratory Science ............................................................4
Language - One year of elementary language ..................8
Mathematics .................................................................4
MAT 122 or above, AP calculus or CLEP credit for college algebra or above, or exemption is permitted for students assigned a math placement level of 3, 4, or 5.
PE 151 Concepts in PE ..................................................2
PE 152 Personal Aerobics ..................................................1
Social Science Elective ....................................................3
Total Core Curriculum ..................................................61

Electives .................................................................27

Philosophy Major and Supporting Course Requirements

PHI 101. Introduction to Philosophy ..................................3
History of philosophy (3 of the following)
  PHI 201. Classical to Renaissance,
  PHI 202. Modern to 19th Century,
  PHI 253. Contemporary Analytic Philosophy,
  PHI 254. 20th-Century Continental Philosophy ..................9
PHI 301. Philosophical and Biblical Ethics ..........................3
PHI 302. Metaphysics ..........................................................3
PHI 303. Epistemology ..........................................................3
PHI 492. Senior Integration Paper Seminar ‘S’....................2
Philosophy electives: any philosophy courses ...................9
*Philosophical electives (see list below) ....................6
Total .................................................................38
Requirements for the Major in Philosophy and Religion

The core and distribution requirements for a major in Philosophy and Religion are those listed for baccalaureate degrees on page 22, with the exception that a course in art, literature or music is required to fulfill the requirement for the humanities.

It may seem that more philosophy than religion is required, but the major assumes that students will be taking the required Bible and doctrine courses as part of their core requirements which amount to 12 hours. Further, we have a Biblical Studies department and not a religion department, and the courses required below are in keeping with the religion courses the department does offer.

Core Curriculum

BIB 111 or 129. Old Testament Literature............................3
BIB 142 or 148. New Testament Literature............................3
BIB 277 Christian Doctrine I ...............................................3
BIB 278. Christian Doctrine II..............................................3
COR 100 The Christian Mind ...............................................2
COR 225 Cultural Heritage of the West I .............................3
COR 226 Cultural Heritage of the West II ............................3
COR 227. Art & Music - Cultural Heritage of the West.........2
COR 325. Global Trends for the Twenty-First Century........3
COR 337. Intercultural Experience.......................................1
COR 340. Christ and Culture Seminar..................................1
ENG 111. English Composition............................................3
HIS 325. Twentieth-Century World History.........................3
Humanities Elective ..............................................................3

art, literature, mus or theatre. No ensemble or studio.
ICS 121. Microcomputer Applications ..................................3
Laboratory Science.............................................................4
Language - One year of elementary language......................8
Mathematics.................................................................4
MAT 122 or above, AP calculus or CLEP credit for college algebra or above, or exemption is permitted for students assigned a math placement level of 3, 4, or 5.
PE 151 Concepts in PE .................................................... 2
PE 152 Personal Aerobics ................................................... 1
Social Science Elective .....................................................3
Total Core Curriculum.....................................................61

Electives..............................................................................27

Major and Supporting Course Requirements

BIB 302. World Religions....................................................3
BIB 487. Modern Theology ...............................................3
PHI 101. Introduction to Philosophy....................................3
PHI 201. Classical to Renaissance or
PHI 202. Modern to 19th Century .....................................3
PHI 253. Contemporary Analytic Philosophy or
PHI 254. 20th Century Continental Philosophy....................3
PHI 301. Philosophical and Biblical Ethics............................3
PHI 304. Philosophy of Religion............................................3
PHI 492. Senior Integration Paper Seminar ‘S’ ....................2
Philosophy electives: any philosophy courses......................6
Religion electives: philosophical electives that are
BIB courses....................................................................... 6
*Philosophical electives (see list below).................................3
Total..................................................................................38
Requirements for a Major in Physics

Introductory Philosophy and PHI 401. Philosophy of Science are recommended but not required. Either one of these would satisfy the humanities requirement.

Core Curriculum

BIB 111 or 129. Old Testament Literature..........................3
BIB 142 or 148. New Testament Literature..........................3
BIB 277 Christian Doctrine I ................................................3
BIB 278. Christian Doctrine II .............................................3
COR 100 The Christian Mind ...............................................2
COR 225 Cultural Heritage of the West I ................................3
COR 226 Cultural Heritage of the West II ..............................3
COR 227. Art & Music - Cultural Heritage of the West ..........2
COR 325. Global Trends for the Twenty-First Century ..........3
COR 337. Intercultural Experience .......................................1
COR 340. Christ and Culture Seminar ..................................1
ENG 111. English Composition ...........................................3
HIS 325. Twentieth-Century World History .........................3
Humanities Elective ............................................................3
Language - One year of elementary language .......................8
PE 151 Concepts in PE ......................................................2
PE 152 Personal Aerobics ...................................................1
Social Science Elective ......................................................3
Total Core Curriculum..................................................50

Major Course Requirements

PHY 231-232. General Physics I, II .....................................8
PHY 233. Optics and Modern Physics ..................................4
PHY 321-322. Statics and Dynamics ....................................6
PHY 341. Electromagnetism I .............................................3
PHY 351-352. Quantum Mechanics I, II ...............................6
PHY 450. Advanced Physics Lab .........................................3
PHY 490. Science Seminar ‘S’ .............................................1
PHY 491. Perspectives on Science.......................................2
PHY 492. Senior Integration Paper ....................................2
Physics elective ..............................................................3
Total ..............................................................................38

Supporting Course Requirements

Chemistry or Biology electives ...........................................8
ICS 120. Christian View of Technology ...............................1
ICS 130. Computer Programming Methodology ..................4
MAT 145-146. Calculus I, II .............................................8
MAT 247. Calculus III ......................................................4
MAT 331 Linear Algebra .....................................................3
MAT 348. Differential Equations .........................................4
Total Supporting .............................................................32
Total Major .....................................................................38
Core total .....................................................................50
Electives .................................................................6
Grand total ................................................................126
Pre-Nursing Studies

The curriculum at Covenant College is designed to offer three options for students wanting to become nurses. Students may pursue:
1. an AAS/BA dual degree in conjunction with Chattanooga State Technical Community College (CSTCC),
2. a BSN in a transfer program with several possible nursing schools, or
3. a MSN/BA dual degree with Vanderbilt University.

These pre-nursing programs at Covenant College allow students to gain the benefits of the Christ-centered education offered here. Although our students have been very competitive in gaining admittance to various nursing schools, completion of any of our pre-nursing programs does not automatically guarantee admission to the approved nursing school. Each student must meet the student admissions requirements of the approved institution.

Dual Degree with CSTCC

1. For those students who prefer to remain at Covenant College for four years and also practice nursing as a registered nurse (having an associates degree in nursing), our dual degree program with a local community college is ideal. After four years of study, the student will earn a BA in natural science from Covenant College and an AAS in nursing from CSTCC, and may take the state boards for becoming an RN in the state of Tennessee. Be aware that this degree is not a BSN, and if the student later decides to become a nurse practitioner (MSN), it would necessitate attending a university with a bridge program (similar to section 3 below).

Requirements for the AAS/BA

**Dual Degree with CSTCC**

Core Requirements:
- BIB 111 or 129. Old Testament ................................. 3
- BIB 142 or 148. New Testament ................................. 3
- BIB 277-278. Christian Doctrine I, II .......................... 6
- COR 100. Christian Mind .......................................... 2
- COR 225-226. Cultural Heritage of the West I, II ........... 8
- COR 227. Art and Music in the Cultural Heritage of the West................................. 2
- COR 325. Global Trends for 21st Century ...................... 3
- COR 340. Christ and Culture Seminar .......................... 1
- COR 337. Intercultural Experience .............................. 1
- ENG 111. English Composition .................................. 3
- ENG 252. Speech ‘S’ ................................................. 2
- Foreign Language I, II .............................................. 8
- HIS 325. Twentieth Century World History .................... 3
- Humanities Distribution ............................................ 3
- ICS 121. Microcomputer Applications ......................... 3
- MAT 141. College Algebra ........................................ 4

Natural Science Requirements

- BIO 219. Nutrition .................................................. **3
- BIO 220-221. Human Anatomy and Physiology I, II ........ **8
- BIO 240. Microbiology ............................................. **4
- BIO 492-493. Senior Integration Paper I, II ................... 2, 1
- CHE 103-104. Introductory Chemistry I, II ..................... 8
- PSY 100. General Psychology ..................................... **4
- PSY 303. Developmental Psychology ........................... **4
- STA 251. Statistics .................................................. 4
- NSC 301. Christian Issues in Nursing .......................... 2

Nursing Courses from CSTC

- NS 119. Wellness and Adaptation ................................ 9
- NS 128. Alterations in Health I ................................... 8
- NS 238. Alterations in Health II ................................... 8
- NS 249. Alterations in Health III .................................. 9

Total core hours ....................................................... 56
Total natural science hours ......................................... 40
Total nursing hours .................................................... 34
Total upper division elective hours ................................ 5
Total hours for program ............................................... 135
(A minimum of 126 hours is required)

**need to be completed before taking nursing courses at CSTCC**
**Associate of Arts Degree in Basic Health Sciences**

2. The second option leads to a bachelor in nursing science from a four-year nursing school. Covenant participates in a cooperative program with the Nell Hodgsion Woodruff School of Nursing of Emory University, Atlanta, Georgia; and with Trinity Christian College, Palos Heights, Illinois. Other universities have also accepted our students after their two years of preparation at Covenant. By satisfactorily completing two years in the pre-nursing curriculum at Covenant, the student may apply for admission on the junior level to a school of nursing for completion of the Bachelor of Science degree in Nursing. Covenant’s pre-nursing curriculum is planned as much as possible on an individual basis to meet the prerequisites of the selected school of nursing; therefore, it is helpful if incoming freshmen provide their advisor with catalogs from one or two nursing schools that they might wish to attend. If an associates degree from Covenant College is desired before transferring, the student should follow the requirements below.

**Requirements for Associate of Arts Degree in Basic Health Sciences**

**Pre-Nursing Curriculum**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIB 111 or 129. Old Testament</td>
<td>3</td>
</tr>
<tr>
<td>BIB 142 or 148. New Testament</td>
<td>3</td>
</tr>
<tr>
<td>BIB 277-278. Christian Doctrine I, II (audit)</td>
<td>0</td>
</tr>
<tr>
<td>BIO 111-112. General Biology I, II or BIO 220-221. Human Anatomy and Physiology I, II</td>
<td>8</td>
</tr>
<tr>
<td>CHE 103-104. Introductory Chemistry I, II</td>
<td>8</td>
</tr>
<tr>
<td>COR 100. The Christian Mind</td>
<td>2</td>
</tr>
<tr>
<td>COR 225-226. Cultural Heritage of the West I, II</td>
<td>6</td>
</tr>
<tr>
<td>COR 227. Art and Music in the Cultural Heritage of the West</td>
<td>2</td>
</tr>
<tr>
<td>ENG 111. English Composition</td>
<td>3</td>
</tr>
<tr>
<td>MAT 122. Fundamentals of Mathematics or MAT 141. College Algebra or STA 251. Elementary Statistical Methods</td>
<td>4</td>
</tr>
<tr>
<td>PE 151-152. Physical Education</td>
<td>3</td>
</tr>
<tr>
<td>PSY 100. General Psychology</td>
<td>4</td>
</tr>
<tr>
<td>PSY 303. Developmental Psychology</td>
<td>4</td>
</tr>
<tr>
<td>SOC 141. Principles of Sociology or SOC 341. Family</td>
<td>3</td>
</tr>
<tr>
<td>Courses required by the selected school, such as nutrition, critical health issues, history and social sciences</td>
<td>6</td>
</tr>
<tr>
<td>Total</td>
<td>63</td>
</tr>
</tbody>
</table>
Dual Degree Program with Vanderbilt University

3. Covenant participates in a dual-degree program leading to a Master of Nursing Science at Vanderbilt University in Nashville, Tennessee. The student attends Covenant for three years and during their junior year applies to Vanderbilt’s graduate school. After successfully completing the first two semesters at Vanderbilt, the student would graduate from Covenant with a baccalaureate degree in natural science. After another full year and one term at Vanderbilt, the student would graduate with a master’s degree with a specialty in adult health care, primary care, psychiatric-mental health, perinatal nursing, neonatal nursing, parent, child and adolescent, or nursing administration. We recommend students interested in this program have a SAT score of 1100 or better.

Requirements for BA/MSN Dual Degree Program

BIB 111 or 129. Old Testament Literature............................3
BIB 142 or 148. New Testament Literature ..........................3
BIB 277-278. Christian Doctrine I, II .................................6
BIO 220-221. Human Anatomy and Physiology I, II............8
BIO 240. Microbiology ......................................................4
BIO 219. Nutrition ............................................................3
BIO 492. Senior Integration Project ....................................2
CHE 103-104. Introductory Chemistry I, II ..........................8
COR 100. The Christian Mind .............................................2
COR 225-226. Cultural Heritage of the West I, II ..............6
COR 227. Art and Music in the Cultural Heritage
     of the West..........................................................2
COR 340. Christ and Culture Seminar ...............................1
COR 325. Global Trends for the 21st Century .....................3
COR 337. Intercultural Experience .................................1
ENG 111. English Composition.......................................3
ENG 114. Introduction to Literature ..................................3
ENG 252. Speech ‘S‘ .......................................................2
Foreign Language I, II .................................................8
HIS 325. Twentieth Century World History ........................3
ICS 121. Microcomputer Applications .............................3
PE 151. Concepts in Physical Education ............................2
PE 152. Aerobics and General Fitness ..............................1
PSY 100. General Psychology ........................................4
PSY 220. Christian Issues in Psychology ............................3
PSY 303. Developmental Psychology ..............................4
PSY 344. Abnormal Psychology .......................................4
STA 251. Elementary Statistical Methods ..........................4
Social Science Elective ..................................................3
Total..............................................................................99
Pre-Physical Therapy

Physical therapy schools offer two-year master’s level programs and a movement is beginning to also offer three-year doctorate programs. This pre-physical therapy program at Covenant College allows students to gain the benefits of the Christ-centered education offered here. Although our students have done well in being competitive in gaining admittance to various physical therapy schools, completion of our pre-physical therapy program does not automatically guarantee admission to a physical therapy school. Each student must meet the student admission requirements of that institution.

Competition is very intense and students with less than a 3.50 GPA and mediocre GRE scores will not be encouraged to apply to graduate programs. The core and distribution requirements are those listed for baccalaureate degrees on page 22, except for the lab science and mathematics. Major and supporting courses required for the major are listed below. This major is administered by both the biology and the physical education departments. A minor in physical education is often recommended to complement this major in natural science.

Requirements for Major in Natural Science: Pre-physical Therapy

- BIO 111-112. General Biology I, II ................................. 8
- BIO 220-221. Human Anatomy and Physiology I, II .... 8
- BIO 312/PE 493. Physical Therapy Practicum .................. 2
- BIO 490 Biology Seminar (one unit) or ENG252. Speech (two units) ‘S’ .................. 1-2
- BIO 492/PE 492. Senior Integration Paper ..................... 2
- MAT 142. Precalculus .................................................. 4
- PE 431. Kinesiology .................................................... 3
- PE 433. Physiology of Exercise ...................................... 3
- PHY 131-132. General College Physics I, II ................... 8
- PSY 100. General Psychology ........................................ 4
- PSY 303. Developmental Psychology ............................. 3
- STA 251. Elementary Statistical Methods .......................... 4
- Elective (sociology of health, nutrition, microbiology) ... 3-4
- Major Total ................................................................. 65-67

Grand total .......................................................... 126

Core Curriculum

- BIB 111 or 129. Old Testament Literature ......................... 3
- BIB 142 or 148. New Testament Literature ....................... 3
- BIB 277 Christian Doctrine I ........................................... 3
- BIB 278. Christian Doctrine II ......................................... 3
- COR 100 The Christian Mind ........................................... 2
- COR 225 Cultural Heritage of the West I .......................... 3
- COR 226 Cultural Heritage of the West II .......................... 3
- COR 227. Art & Music - Cultural Heritage of the West ....... 2
- COR 325. Global Trends for the Twenty-First Century ....... 3
- COR 337. Intercultural Experience .................................. 1
- COR 340. Christ and Culture Seminar ............................. 1
- ENG 111. English Composition ...................................... 3
- HIS 325. Twentieth-Century World History ....................... 3
- Humanities Elective .................................................... 3
  - art, literature, phi, mus or theatre. No ensemble or studio.
- ICS 121. Microcomputer Applications ............................ 3
- Language - One year of elementary language .................... 8
- PE 151 Concepts in PE ................................................. 2
- PE 152 Personal Aerobics ............................................. 1
- Social Science Elective ................................................. 3
- Total Core Curriculum .................................................. 53

Electives ................................................................. 6-8
Requirements for Major in Psychology

Core Curriculum

BIB 111 or 129. Old Testament Literature ................. 3
BIB 142 or 148. New Testament Literature ................. 3
BIB 277 Christian Doctrine I ............................... 3
BIB 278. Christian Doctrine II .............................. 3
COR 100 The Christian Mind .................................. 2
COR 225 Cultural Heritage of the West I ................. 3
COR 226 Cultural Heritage of the West II ................. 3
COR 227. Art & Music - Cultural Heritage of the West ... 2
COR 325. Global Trends for the Twenty-First Century ... 3
COR 337. Intercultural Experience ........................... 1
ENG 111. English Composition ................................ 3
HIS 325. Twentieth-Century World History ............... 3
Humanities Elective ............................................. 3
ICS 121. Microcomputer Applications ....................... 3
Laboratory Science ............................................. 4
Language - One year of elementary language .......... 8
Mathematics ..................................................... 4
MAT 122 or above, AP calculus or CLEP credit for
college algebra or above, or exemption is permitted for
students assigned a math placement level of 3, 4, or 5.
PE 151 Concepts in PE ..................................... 2
PE 152 Personal Aerobics .................................... 1
Total Core Curriculum ...................................... 58

Electives ........................................................... 27

Major and Supporting Course

Requirements

PSY 100 or 101. General Psychology ....................... 4 or 2
PSY 200. History and Systems of Psychology ............. 2
PSY 220. Christian Issues in Psychology .................. 3
PSY 251. Elementary Statistical Methods .................. 4
PSY 261. Introduction to Research Methods ............... 4
One of PSY 306, Cognitive Psychology, or PSY 346,
Behavior Therapy ............................................ 4
PSY 344. Abnormal Psychology ............................ 4
PSY 492. Senior Integration Paper in Psychology ‘S’ ... 2
Psychology electives (300 level or above) ............... 14
Total ......................................................... 39-41

Requirements for Major in Psychology, Concentration in Clinical Psychology

Same Total Core Curriculum ................................ 58
Electives .......................................................... 15

Major and Supporting Course

Requirements

PSY 100 or 101. General Psychology ....................... 4 or 2
PSY 200. History and Systems of Psychology ............. 2
PSY 220. Christian Issues in Psychology .................. 3
PSY 251. Elementary Statistical Methods .................. 4
PSY 261. Introduction to Research Methods ............... 4
PSY 306. Cognitive Psychology ............................ 4
PSY 331. Psychology of Personality ....................... 4
PSY 344. Abnormal Psychology ............................ 4
PSY 345. Counseling and Psychotherapy .................. 4
PSY 346. Behavior Therapy .................................. 4
PSY 349. Professional Issues in Clinical Psychology ... 3
PSY 353. Psychological Assessment ....................... 4
PSY 441. Psychology Internship ............................ 4
PSY 492. Senior Integration Paper in Psychology ‘S’ ... 2
Psychology electives (300 level or above) ............... 3
Total ......................................................... 51-53

Requirements for Major in Psychology, Concentration in Experimental Psychology

Same Total Core Curriculum ................................ 58
Electives .......................................................... 19

Major and Supporting Course

Requirements

PSY 100 or 101. General Psychology ....................... 4 or 2
PSY 200. History and Systems of Psychology ............. 2
PSY 220. Christian Issues in Psychology .................. 3
PSY 251. Elementary Statistical Methods .................. 4
PSY 261. Introduction to Research Methods ............... 4
One of PSY 306, Cognitive Psychology, or PSY 346,
Behavior Therapy ............................................ 4
PSY 344. Abnormal Psychology ............................ 4
PSY 492. Senior Integration Paper in Psychology ‘S’ ... 2
Psychology electives (300 level or above) ............... 12
Total ......................................................... 47-49
Requirements for Major in Sociology

Core Curriculum

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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<tr>
<td>BIB 111 or 129</td>
<td>Old Testament Literature</td>
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</tr>
<tr>
<td>BIB 142 or 148</td>
<td>New Testament Literature</td>
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<tr>
<td>BIB 277</td>
<td>Christian Doctrine I</td>
<td>3</td>
</tr>
<tr>
<td>BIB 278</td>
<td>Christian Doctrine II</td>
<td>3</td>
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<tr>
<td>COR 100</td>
<td>The Christian Mind</td>
<td>2</td>
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<tr>
<td>COR 225</td>
<td>Cultural Heritage of the West I</td>
<td>3</td>
</tr>
<tr>
<td>COR 226</td>
<td>Cultural Heritage of the West II</td>
<td>3</td>
</tr>
<tr>
<td>COR 227</td>
<td>Art &amp; Music - Cultural Heritage of the West</td>
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</tr>
<tr>
<td>COR 325</td>
<td>Global Trends for the Twenty-First Century</td>
<td>3</td>
</tr>
<tr>
<td>COR 337</td>
<td>Intercultural Experience</td>
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</tr>
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<td>ENG 111</td>
<td>English Composition</td>
<td>3</td>
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<tr>
<td>HIS 325</td>
<td>Twentieth-Century World History</td>
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<td>Humanities Elective</td>
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<tr>
<td>ICS 121</td>
<td>Microcomputer Applications</td>
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<td>Language - One year of elementary language</td>
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<tr>
<td>Mathematics</td>
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<td>MAT 122 or above, AP calculus or CLEP credit for college algebra or above, or exemption is permitted for students assigned a math placement level of 3, 4, or 5.</td>
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<tr>
<td>PE 151</td>
<td>Concepts in PE</td>
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<tr>
<td>PE 152</td>
<td>Personal Aerobics</td>
<td>1</td>
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<tr>
<td>Total Core Curriculum</td>
<td>58</td>
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Electives .......................................................... 36

Major and Supporting Course Requirements

<table>
<thead>
<tr>
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<th>Course Title</th>
<th>Credits</th>
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<tr>
<td>SOC 141</td>
<td>Principles of Sociology</td>
<td>3</td>
</tr>
<tr>
<td>SOC/PSY 251</td>
<td>Elementary Statistical Methods</td>
<td>4</td>
</tr>
<tr>
<td>SOC 361</td>
<td>Methods of Social Research</td>
<td>4</td>
</tr>
<tr>
<td>SOC 402</td>
<td>Contemporary Social Thought</td>
<td>3</td>
</tr>
<tr>
<td>SOC 490</td>
<td>Senior Integration Seminar in Sociology ‘S’</td>
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<tr>
<td>Four of the following:</td>
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<td>(at least one course from each area)</td>
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<td>15</td>
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<td>Total ..................................................................</td>
<td>32</td>
<td></td>
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Social Interaction

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<tbody>
<tr>
<td>SOC 244</td>
<td>Social Psychology</td>
<td>3</td>
</tr>
<tr>
<td>SOC 249</td>
<td>Interpersonal Communication</td>
<td>3</td>
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<tr>
<td>SOC 347</td>
<td>Relational Counseling</td>
<td>3</td>
</tr>
<tr>
<td>SOC 348</td>
<td>Marriage and Family Counseling</td>
<td>3</td>
</tr>
</tbody>
</table>

Social Concerns

<table>
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<tr>
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<th>Course Title</th>
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<tbody>
<tr>
<td>SOC 229</td>
<td>Cultural Anthropology</td>
<td>3</td>
</tr>
<tr>
<td>SOC 241</td>
<td>Social Problems</td>
<td>3</td>
</tr>
<tr>
<td>SOC 246</td>
<td>Crime and Delinquency</td>
<td>3</td>
</tr>
<tr>
<td>SOC 250</td>
<td>Introduction to Social Work</td>
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Social Institutions

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<tr>
<td>SOC 341</td>
<td>The Family</td>
<td>3</td>
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<tr>
<td>SOC 342</td>
<td>Sociology of Religion</td>
<td>3</td>
</tr>
<tr>
<td>SOC 343</td>
<td>Sociology of Health</td>
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Requirements for a Major in Sociology with a Concentration in Interpersonal Counseling

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<tr>
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<th>Course Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>SOC 141</td>
<td>Principles of Sociology</td>
<td>3</td>
</tr>
<tr>
<td>SOC/PSY 251</td>
<td>Elementary Statistical Methods</td>
<td>4</td>
</tr>
<tr>
<td>SOC 361</td>
<td>Methods of Social Research</td>
<td>4</td>
</tr>
<tr>
<td>SOC 402</td>
<td>Contemporary Social Thought</td>
<td>3</td>
</tr>
<tr>
<td>SOC 444</td>
<td>Practicum in Sociology</td>
<td>3</td>
</tr>
<tr>
<td>SOC 490</td>
<td>Senior Integration Seminar in Sociology ‘S’</td>
<td>3</td>
</tr>
<tr>
<td>Four of the following:</td>
<td></td>
<td>12</td>
</tr>
<tr>
<td>(at least one course from each area)</td>
<td></td>
<td>15</td>
</tr>
<tr>
<td>Total ..................................................................</td>
<td>32</td>
<td></td>
</tr>
</tbody>
</table>
Graduation Requirements for a BS Degree in Early Childhood Education

General Education (Core) Requirements

ENG 111. English Composition............................................3
Mathematics..........................................................................3
Social / Behavioral Science...................................................9
PSY 303. Developmental Psychology...................................3
Humanities (3 semester hours must be in art, music or literature).......................................................................6
BIB 251. Biblical Literature..................................................3
BIB 252. Christian Doctrine..................................................3
General Education (Core) subtotal *...............................30

* Note: Both Bible courses are taught with the BSECE program. Biblical Literature may be satisfied by transfer.

General Electives

Transfer or other Covenant elective classes.
General Electives ..........................................................34

Teaching Field

EDU 313. Language Arts Content and Skills in the Early Grades..........................................................2
EDU 315. Teaching Reading in the Early Grades..............3
EDU 317. Assessing and Correcting Reading Difficulties....2
EDU 324. Science Content and Skills in the Early Grades...3
EDU 326. Math Content and Skills in the Early Grades......3
EDU 328. Social Studies Content and Skills in the Early Grades.........................................................3
EDU 337. Teaching Art/Music/PE in the Early Grades......3
EDU 366. Literature for Children in the Early Grades........3
EDU 444. Essentials of Instruction in the Early Grades ....3
EDU 454. Organization and Management of the Early Grade Classroom..................................................2
EDU 480. Senior Integration Paper.......................................2
Teaching Field subtotal.............................................29

Professional Education

EDU 215. Technology for Educators..................................3
EDU 220. Foundations of Education ..................................4
EDU 222. Educational Psychology.....................................3
EDU 234. Teaching in a Pluralistic Society .........................3
EDU 361. Education of Exceptional Children ....................3
EDU 370. History and Philosophy of American Education...3

EDU 410. Educational Assessment ......................................1
EDU 489. Student Teaching Seminar .................................1
EDU 492. Teaching Practicum: Elementary Grades ..........12
Professional Education subtotal.................................33
Grand Total of Credits...........................................126
Graduation Requirements for a Bachelor of Science in Organizational Management

The Bachelor of Science in Organizational Management curriculum is taught in a series of consecutive courses (with the exception of Bible and elective courses) during three semesters. All Major Field Requirements are required for the program and no substitutions or exemptions are permitted.

**General Education (Core) Requirements**

- BIB 251. Biblical Literature .................................................. 3
- BIB 253. Spirituality in the Workplace .................................. 3
- ENG 111. English Composition ........................................... 3
- ENG 252. Speech (waiver offered – no credit) ..................... 2
- Humanities (3 semester hours must be in art, literature, or music) ................................................................. 6
- ICS 121. Computer Science (waiver offered – no credit) ..... 3
- IDS 471. Applied Research Methods II ............................ 3
- Mathematics ........................................................................ 3
- Social / Behavioral Science .................................................. 9
- General Education (Core) subtotal * ............................... 38

- Note: Both Bible courses are taught with the OM program. Biblical Literature may be satisfied by transfer. If a waiver for speech and/or computer is completed with no credit, the student must complete additional hours in other core subject areas to earn at least 30 semester-hours in core courses.

**General Electives**

Transfer or other Covenant elective classes.

General Electives subtotal .............................................. 55

**Major Field Requirements**

- MGT 400. Group and Team Dynamics ................................. 3
- MGT 410. Managerial Communication ................................ 3
- MGT 420. Managerial Ethics ................................................ 3
- MGT 430. Principles of Management ................................... 3
- MGT 440. Principles of Leadership ...................................... 3
- MGT 450. Organizational Behavior .................................... 3
- MGT 460. Human Resource Management ............................ 3
- MGT 470. Managerial Marketing ........................................ 3
- MGT 480. Entrepreneurship .............................................. 3
- MGT 490. Strategic Management I: Concepts ..................... 3
- MGT 495. Strategic Management II: Applications .............. 3

Major subtotal .................................................................. 33

Grand Total ..................................................................... 126

To be eligible for academic honors, a student must complete a minimum of 50 semester hours at Covenant College. The policy regarding scholastic honors is under review during the 2006-2007 academic year and may be adjusted prior to commencement exercises in May of 2007 with respect to non-traditional, undergraduate students.