

# 2008-2009 Degree Requirements by Major

## Core Curriculum

BIB 111. Old Testament Introduction.....	3
BIB 142. New Testament Introduction .....	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 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
Must be completed during first year at Covenant.	
HIS 325. Twentieth-Century World History.....	3
PE 151. Concepts in Physical Education.....	2
PE 152. Personal Aerobics and General Fitness .....	1
Fine Arts Distribution Requirement.....	3
Foreign Language – First Semester.....	4
Foreign Language – Second Semester .....	4
Or proficiency in one year of an elementary-level foreign language.	
Humanities Distribution Requirement.....	3
Mathematics.....	3
MAT 122. or above, AP Calculus or CLEP credit for College Algebra or above, or math placement 3 or higher.	
Natural Science Lab Distribution Requirement .....	4
Social Science Distribution Requirement.....	3
<b>Total BA&amp; BM Core Curriculum Requirements .....</b>	<b>58</b>

### Fine Arts Distribution Requirement approved courses:

- ART 111. Introduction to Art
- ART 201. Drawing I
- ART 210. Two-Dimensional Design
- ART 211. Three-Dimensional Design
- ART 301. Art History I
- ART 302. Art History II
- ART 410. Art and Criticism
- COM 202. Introduction to Theatre
- COM 235. Acting I
- ENG 266. Reading Film
- MUS 171. Introduction to Music Style

### Humanities Distribution Requirement approved courses:

- BIB 302. History & Expansion of Christianity I
- BIB 303. History & Expansion of Christianity II
- ENG 114. Introduction to Literature
- ENG 203. American Literature: Beginnings to 1865
- ENG 204. American Literature: 1865 to 1965
- ENG 210. Classical Literature
- ENG 211. European Literature in English Translation
- ENG 220. Modern and Contemporary Drama
- ENG 240. The Inklings
- ENG 275. 20<sup>th</sup> Century African American Literature
- ENG 276. Literature Across Cultures
- HIS 111. History of the U.S. to 1877

- HIS 112. History of the U.S. since 1877
- HIS 241. American Religious History
- HIS 250. The New South
- PHI 101. Introduction to Philosophy
- PHI 102. Introduction to Logic/Critical Thinking

### Natural Science Lab Distribution Requirement approved courses:

- BIO 111. General Biology I
- CHE 103. Introductory Chemistry I
- CHE 121. General Chemistry I
- NSC 105. Problems of Physical Science
- NSC 106. Problems of Biological Science
- NSC 107. Concepts in Human Heredity
- NSC 108. Problems of Geological Science
- NSC 110. Problems of Environmental Science
- NSC 112. Astronomy
- NSC 115. Science in Perspective
- PHY 131. General College Physics I

### Social Science Distribution Requirement approved courses:

- ECO 202. Principles of Microeconomics
- FIN 210. Personal Finance
- HIS 217. American Politics and Elections
- PSY 100. General Psychology
- PSY 233. Cross-Cultural Psychology
- PSY 303. Developmental Psychology
- SOC 141. Principles of Sociology
- SOC 341. The Family

## Major Programs

- Applied Music
- Art
- Biblical and Theological Studies
- Biology
- Business
- Chemistry
- Community Development
- Computer Sciences
- Economics
- Elementary Education: Early Childhood and Middle Grades
- English, and English Secondary Education
- French
- History, and History Secondary Education
- Interdisciplinary Studies
- Mathematics, and Mathematics Secondary Education
- Music
- Natural Science, and Natural Science Broad Fields Secondary Education
- Philosophy
- Philosophy and Religion
- Physics
- Psychology
- Sociology
- Spanish
- B.S. Early Childhood Education
- B.S. Organizational Management

# Art

## 2008-2009 Core Curriculum

BIB 111. Old Testament Introduction.....	3
BIB 142. New Testament Introduction .....	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 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
Must be completed during first year at Covenant.	
HIS 325. Twentieth-Century World History .....	3
PE 151. Concepts in Physical Education.....	2
PE 152. Personal Aerobics and General Fitness .....	1
Fine Arts Distribution Requirement (film, music or theatre).....	3
Foreign Language – First Semester.....	4
Foreign Language – Second Semester .....	4
Or proficiency in one year of an elementary-level foreign language.	
Humanities Distribution Requirement.....	3
Mathematics .....	3
MAT 122. or above, AP Calculus or CLEP credit for College Algebra or above, or math placement 3 or higher.	
Natural Science Lab Distribution Requirement .....	4
Social Science Distribution Requirement.....	3
Total Core Curriculum Requirements.....	58
Electives.....	29

## Requirements for the Major in Visual Arts

### 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 234 or 250 and two from ART 220, 222, 223 or 270.

Students are required to take foundation courses as prerequisites for several of the following studio courses. 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
ART 270. Communication Design 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:** ART 370/470.

Students may take two courses 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.....	3/3
ART 322/422. Painting II/III.....	3/3
ART 334/434. Ceramics II/III.....	3/3
ART 350/450. Sculpture II/III.....	3/3
ART 370/470. Communication Design II/III .....	3/3
ART 299/399. Special Studies.....	3/3

## Art History (9 credits):

ART 301. Art History I ‘W’ .....	3
ART 302. Art History II ‘W’ .....	3
ART 410. Art and Criticism 1970 to the Present ‘W’ .....	3

## Senior Requirement (3 credits):

ART 491, 492. Senior Seminar and Project ‘S’ .....	3
Total hours for the major .....	39
Total degree hours.....	126

## Requirements for Minor in Art

ART 201. Drawing .....	3
ART 210. Two-Dimensional Design.....	3
ART 211. Three-Dimensional Design.....	3
ART 301. Art History I .....	3
ART 302. Art History II .....	3
ART studio elective.....	3
Total hours for the minor .....	18

## Biblical and Theological Studies

### 2008-2009 Core Curriculum

BIB 111. Old Testament Introduction.....	3
BIB 142. New Testament Introduction .....	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 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
Must be completed during first year at Covenant.	
HIS 325. Twentieth-Century World History .....	3
PE 151. Concepts in Physical Education.....	2
PE 152. Personal Aerobics and General Fitness .....	1
Fine Arts Distribution Requirement.....	3
Foreign Language – First Semester GRE or HEB.....	4
Foreign Language – Second Semester GRE or HEB .....	4
either GRE 175.-176. Elementary Greek I, II or HEB 191.-192. Elementary Hebrew I, II	
Humanities Distribution Requirement.....	3
Mathematics .....	3
MAT 122. or above, AP Calculus or CLEP credit for College Algebra or above, or math placement 3 or higher.	
Natural Science Lab Distribution Requirement .....	4
Social Science Distribution Requirement.....	3
Total Core Curriculum Requirements.....	58
Electives.....	29

### Major and Supporting Course Requirements

BIB 201. Current Issues in Biblical Studies 'W' .....	3
BIB 372. Hermeneutics .....	3
BIB 492. Senior Integration Paper 'S' .....	3
Church History Course: BIB 302 or 303. History & Expansion of Christianity I or II.....	3
Ethics Course: BIB 371. Christian Ethics, or BIB 322. Deuteronomy, or BIB 375. New Testament Ethics .....	3
Missions Course: BIB 376. Outreach to Contemporary Culture, or MIS 202. Theology of Missions, or MIS 203. Missionary Methods and Problems .....	3
New Testament Upper Division Book Study (e.g. BIB 346, 349).....	3
Old Testament Upper Division Book Study (e.g. BIB 322, 327).....	3
Upper Division BTS Dept. Elective .....	9
Upper Division Theology Course **.....	6
Total hours for the major .....	39
Total degree hours.....	126

\*\* Theology electives include all the upper division courses listed under Theological Studies (Systematic and Historical) as well as World Religions and Alternative Religious Movements.

## Biblical and Theological Studies Major with Concentration in Missions

PSY 233. Cross-Cultural Psychology, or	
SOC 229. Cultural Anthropology, or	
SOC 341. The Family .....	3
Upper Division Theology Elective .....	<u>3</u>
Total hours for the major .....	<u>39</u>
Total degree hours .....	126

### 2008-2009 Core Curriculum

BIB 111. Old Testament Introduction .....	3
BIB 142. New Testament Introduction .....	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 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
Must be completed during first year at Covenant.	
HIS 325. Twentieth-Century World History .....	3
PE 151. Concepts in Physical Education .....	2
PE 152. Personal Aerobics and General Fitness .....	1
Fine Arts Distribution Requirement .....	3
Foreign Language – First Semester GRE or HEB .....	4
Foreign Language – Second Semester GRE or HEB .....	4
either GRE 175.-176. Elementary Greek I, II or HEB 191.-192. Elementary Hebrew I, II	
Humanities Distribution Requirement .....	3
Mathematics .....	3
MAT 122. or above, AP Calculus or CLEP credit for College Algebra or above, or math placement 3 or higher.	
Natural Science Lab Distribution Requirement .....	4
Social Science Distribution Requirement .....	<u>3</u>
Total Core Curriculum Requirements .....	58
Electives .....	29

### Major and Supporting Course Requirements

BIB 201. Current Issues in Biblical Studies 'W' .....	3
BIB 372. Hermeneutics .....	3
BIB 376. Outreach to Contemporary Culture .....	3
BIB 492. Senior Integration Paper 'S' .....	3
CDV 210. Theory of Community Development .....	3
CDV 300. Living and Working in Multicultural Context .....	3
MIS 202. Theology of Missions .....	3
MIS 203. Missionary Methods and Problems .....	3
MIS 301. History of Missions .....	3
MIS 302 World Religions or	
MIS 303 Alternative Religious Movements .....	3
New Testament or Old Testament Upper Division	
Book Study .....	3
Upper Division Elective from among the following:	
IDS 210. Introduction to Islam, or	
MIS 401. Missions Seminar, or	
MIS 404. Missions Practicum, or	

## Biblical Studies with ACSI Secondary Certification (grades 6-12)

### 2008-2009 Core Curriculum

BIB 111. Old Testament Introduction.....	3
BIB 142. New Testament Introduction.....	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 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
Must be completed during first year at Covenant.	
HIS 325. Twentieth-Century World History.....	3
PE 151. Concepts in Physical Education.....	2
PE 152. Personal Aerobics and General Fitness.....	1
Fine Arts Distribution Requirement.....	3
Foreign Language – First Semester GRE or HEB.....	4
Foreign Language – Second Semester GRE or HEB.....	4
either GRE 175.-176. Elementary Greek I, II or HEB 191.-192. Elementary Hebrew I, II	
Humanities Distribution Requirement.....	3
Mathematics.....	3
MAT 122. or above, AP Calculus or CLEP credit for College Algebra or above, or math placement 3 or higher.	
Natural Science Lab Distribution Requirement.....	4
Social Science Distribution Requirement.....	3
Total Core Curriculum Requirements.....	58

### Teaching Field

BIB 201. Current Issues in Biblical Studies 'W'.....	3
BIB 372. Hermeneutics.....	3
BIB 492. Senior Integration Paper 'S'.....	3
Church History Course: BIB 302 or 303. History & Expansion of Christianity I or II.....	3
Ethics Course: BIB 371. Christian Ethics, or BIB 322. Deuteronomy, or BIB 375. New Testament Ethics.....	3
Missions Course: BIB 376. Outreach to Contemporary Culture, or MIS 202. Theology of Missions, or MIS 203. Missionary Methods and Problems.....	3
New Testament Upper Division Book Study.....	3
(e.g. BIB 346, 349)	
Old Testament Upper Division Book Study.....	3
(e.g. BIB 322, 327)	
Upper Division BTS Dept. Electives.....	9
Upper Division Theology Courses.....	6
Total hours for the major.....	39

### Professional Education

EDU 121. Introduction to Teaching.....	3
EDU 215. Technology for Educators.....	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 497-498. Teaching Practicums I & II – Secondary ...	15
EDU 491. Student Teaching Seminar.....	1
Total professional education hours.....	42
Total degree hours.....	139

PHY 131-132. General College Physics I, II.....	8
Total hours for the major and supporting courses.....	65-69
Degree Total.....	126

## Biology - General

### 2008-2009 Core Curriculum

BIB 111. Old Testament Introduction.....	3
BIB 142. New Testament Introduction .....	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 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
Must be completed during first year at Covenant.	
HIS 325. Twentieth-Century World History .....	3
PE 151. Concepts in Physical Education.....	2
PE 152. Personal Aerobics and General Fitness .....	1
Fine Arts Distribution Requirement.....	3
Foreign Language – First Semester.....	4
Foreign Language – Second Semester .....	4
Or proficiency in one year of an elementary-level foreign language.	
Humanities Distribution Requirement.....	3
Mathematics .....	3
MAT 122. or above, AP Calculus or CLEP credit for College Algebra or above, or math placement 3 or higher.	
Social Science Distribution Requirement.....	3
Total Core Curriculum Requirements.....	54
Electives.....	3-7

### Major and Supporting Course Requirements\*

BIO 111-112. General Biology I, II .....	8
BIO 242. Cellular and Molecular Biology .....	4
BIO 260. Ecology ‘W’ .....	4
BIO 291. Biological Perspectives .....	3
BIO 311. Practicum in Biology.....	0-2
BIO 490. Biology Seminar ‘S’ .....	1
BIO 492-493. Senior Integration Paper I, II.....	2,1
Biology electives	
Group 2 electives—two courses (see list below).....	7-8
Group 3 electives—two courses (see list below).....	7-8
CHE 121-122. General Chemistry I, II .....	8
CHE 323-324. Organic Chemistry I, II.....	8
Mathematics through MAT 142. Precalculus. If a math placement level of 4 or higher is received, then one additional math course is required (e.g. Calculus I, Elementary Statistical Methods).....	4

\* 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.

### Biology Elective Course Groupings

**Group 1:** BIO 220, 221, 219, 242, 260

**Group 2:** BIO 320, 321, 323, 340, 345, 346, 391; CHE 423 Biochemistry, PE 431 Kinesiology, PE433 Physiology of Exercise

**Group 3 :** BIO 324, 326, 327, 331, 335, 361.

## Biology- Biomedical Concentration

PHY 131-132. General College Physics I, II.....	8
Total hours for the major and supporting courses.....	65-69
Degree Total.....	126

### 2008-2009 Core Curriculum

BIB 111. Old Testament Introduction.....	3
BIB 142. New Testament Introduction .....	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 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
Must be completed during first year at Covenant.	
HIS 325. Twentieth-Century World History .....	3
PE 151. Concepts in Physical Education.....	2
PE 152. Personal Aerobics and General Fitness .....	1
Fine Arts Distribution Requirement .....	3
Foreign Language – First Semester.....	4
Foreign Language – Second Semester .....	4
Or proficiency in one year of an elementary-level foreign language.	
Humanities Distribution Requirement.....	3
Mathematics .....	3
MAT 122. or above, AP Calculus or CLEP credit for College Algebra or above, or math placement 3 or higher.	
Social Science Distribution Requirement.....	3
Total Core Curriculum Requirements.....	54
Electives.....	3-7

### Biology Elective Course Groupings

**Group 1:** BIO 220, 221, 219, 242, 260

**Group 2:** BIO 320, 321, 323, 340, 345, 346, 391; CHE 423 Biochemistry, PE 431 Kinesiology, PE433 Physiology of Exercise

**Group 3 :** BIO 324, 326, 327, 331, 335, 361.

### Major and Supporting Course Requirements\*

BIO 111-112. General Biology I, II .....	8
BIO 242. Cellular and Molecular Biology .....	4
BIO 260. Ecology ‘W’ .....	4
BIO 291. Biological Perspectives .....	3
BIO 311. Practicum in Biology.....	0-2
BIO 490. Biology Seminar ‘S’ .....	1
BIO 492-493. Senior Integration Paper I, II.....	2,1
Biology electives	
Group 2 electives—4 courses (see list below).....	
CHE 121-122. General Chemistry I, II .....	8
CHE 323-324. Organic Chemistry I, II.....	8
Mathematics through MAT 142 Precalculus. If a math placement level of 4 or higher is received, then one additional math course is required (e.g. Calculus I, Elementary Statistical Methods).....	
	4

\* 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.

## Biology- Environmental Concentration

### 2008-2009 Core Curriculum

BIB 111. Old Testament Introduction.....	3
BIB 142. New Testament Introduction .....	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 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
Must be completed during first year at Covenant.	
HIS 325. Twentieth-Century World History.....	3
PE 151. Concepts in Physical Education.....	2
PE 152. Personal Aerobics and General Fitness .....	1
Fine Arts Distribution Requirement.....	3
Foreign Language – First Semester.....	4
Foreign Language – Second Semester .....	4
Or proficiency in one year of an elementary-level foreign language.	
Humanities Distribution Requirement.....	3
Mathematics.....	3
MAT 122. or above, AP Calculus or CLEP credit for College Algebra or above, or math placement 3 or higher.	
Social Science Distribution Requirement.....	3
Total Core Curriculum Requirements.....	54
Electives.....	3-5

### Major and Supporting Course Requirements\*

BIO 111-112. General Biology.....	8
BIO 260. Ecology ‘W’ .....	4
BIO 291. Biological Perspectives .....	3
BIO311. Practicum in Biology.....	0-2
BIO 490. Biology Seminar ‘S’ .....	1
BIO 492-493. Senior Integration Paper.....	2,1
Biology electives	
Group 1 elective—1 course (see list below).....	3-4
Group 2 and 3 electives—two courses (see list below)	7-8
CHE 103-104 Introductory Chemistry I, II.....	8
MAT 142. Precalculus Mathematics.....	4
PHY 131-132. General College Physics I, II .....	8
STA 251. Elementary Statistical Methods .....	4
Summer courses at AuSable Institute (3 courses) .....	12
Total hours for the major and supporting courses .....	67-69
Degree Total.....	126

\* 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.

### Biology Elective Course Groupings

**Group 1:** BIO 220, 221, 219, 242, 260

**Group 2:** BIO 320, 321, 323, 340, 345, 346, 391; CHE 423 Biochemistry, PE 431 Kinesiology, PE433 Physiology of Exercise

**Group 3:** BIO 324, 326, 327, 331, 335, 361.

## Requirements for Major in Biology- Health Professions Concentration

### 2008-2009 Core Curriculum

BIB 111. Old Testament Introduction .....	3
BIB 142. New Testament Introduction .....	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 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
Must be completed during first year at Covenant.	
HIS 325. Twentieth-Century World History .....	3
PE 151. Concepts in Physical Education .....	2
PE 152. Personal Aerobics and General Fitness .....	1
Fine Arts Distribution Requirement .....	3
Foreign Language – First Semester .....	4
Foreign Language – Second Semester .....	4
Or proficiency in one year of an elementary-level foreign language.	
Humanities Distribution Requirement .....	3
Mathematics .....	3
MAT 122. or above, AP Calculus or CLEP credit for College Algebra or above, or math placement 3 or higher.	
Total Core Curriculum Requirements .....	54
Electives .....	7-11

### Major and Supporting Course Requirements

BIO 111-112. General Biology I, II .....	8
BIO 242. Cellular and Molecular Biology .....	4
BIO 291. Biological Perspectives .....	3
BIO 311. Practicum in Biology .....	0-2
BIO 490. Biology Seminar ‘S’ .....	1
BIO 492-493. Senior Integration Paper I, II .....	2,1
Biology electives	
Groups 1 and 2 electives—4 courses (see list below) 14-16	
CHE 103-104. Introductory Chemistry I, II or	
CHE 121-122. General Chemistry I, II .....	8
MAT 142. Precalculus Mathematics .....	4
PSY100. General Psychology (to be taken to fulfill	
the core social science distribution requirement .....	4
PSY 303. Developmental Psychology .....	4
PHY 131-132. General College Physics I, II .....	8
STA 251. Elementary Statistical Methods .....	4
Total hours for the major and supporting courses ....	<u>65-69</u>
Degree Total .....	126

### Biology Elective Course Groupings

**Group 1:** BIO 220, 221, 219, 242, 260

**Group 2:** BIO 320, 321, 323, 340, 345, 346, 391; CHE 423 Biochemistry, PE 431 Kinesiology, PE433 Physiology of Exercise

**Group 3 :** BIO 324, 326, 327, 331, 335, 361.

**Business**

**2008-2009 Core Curriculum**

BIB 111. Old Testament Introduction .....3  
 BIB 142. New Testament Introduction .....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 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  
 Must be completed during first year at Covenant.  
 HIS 325. Twentieth-Century World History .....3  
 PE 151. Concepts in Physical Education .....2  
 PE 152. Personal Aerobics and General Fitness .....1  
 Fine Arts Distribution Requirement .....3  
 Foreign Language – First Semester .....4  
 Foreign Language – Second Semester .....4  
 Or proficiency in one year of an elementary-level foreign language.  
 Humanities Distribution Requirement .....3  
 Natural Science Lab Distribution Requirement .....4  
 Total Core Curriculum Requirements .....52  
 Electives .....17

**Major and Supporting Course Requirements**

**Lower Division Common Business Core**

The following courses compose the Common Business Core classes that must be completed prior to admission into upper division (300-400 level) classes. MAT 141. College Algebra is a prerequisite for ECO 201, 202 and MAT144.

ACC 201. Principles of Accounting I .....3  
 ACC 202. Principles of Accounting II .....3  
 BUS 250. Principles of Management .....3  
 ECO 201. Principles of Macroeconomics .....3  
 ECO 202. Principles of Microeconomics .....4  
 MAT 144. Finite Mathematics and Brief Calculus for  
 Business Major .....4  
 STA 251. Elementary Statistical Methods .....4  
 Common Business Core subtotal ..... 24

**Upper Division Major Requirements**

BUS 310. Business Research Paper ‘S’ ‘W’ .....1  
 BUS 320. Human Resource Management .....3  
 BUS 345. Business Law .....3  
 BUS 350. Business Ethics Seminar .....3  
 BUS 400. Strategic Management ‘S’ ‘W’ .....3  
 BUS 492. Senior Integration Paper in Business .....2  
 FIN 340. Principles of Finance .....3  
 MKT 300. Principles of Marketing .....3

Twelve upper division hours 300-400 level,  
 accounting, business, finance, marketing, approved  
 economics  
 or computer science courses ..... 12  
 Upper division major subtotal ..... 33  
 Total hours for the major ..... 57  
 Total degree hours ..... 126

**Requirements for Concentrations and Minors**

**Minor in Business**

ACC 201. Principles of Accounting I ..... 3  
 ACC 202. Principles of Accounting II or upper-division  
 business elective ..... 3  
 BUS 250. Principles of Management ..... 3  
 BUS 345. Business Law ..... 3  
 ECO 202. Principles of Microeconomics ..... 4  
 MKT 300. Principles of Marketing ..... 3  
 Total hours for the minor ..... 19

**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 hours for the concentration ..... 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 hours for the concentration ..... 15

Please consult course descriptions regarding prerequisites.

## Chemistry

### 2008-2009 Core Curriculum

BIB 111. Old Testament Introduction.....	3
BIB 142. New Testament Introduction .....	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 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
Must be completed during first year at Covenant.	
HIS 325. Twentieth-Century World History .....	3
PE 151. Concepts in Physical Education.....	2
PE 152. Personal Aerobics and General Fitness .....	1
Fine Arts Distribution Requirement.....	3
Foreign Language – First Semester.....	4
Foreign Language – Second Semester .....	4
Or proficiency in one year of an elementary-level foreign language.	
Humanities Distribution Requirement.....	3
Social Science Distribution Requirement.....	3
Total Core Curriculum Requirements.....	51
Electives.....	13

### Chemistry Major and Supporting Course Requirements

#### General Professional Option

CHE 121-122. General Chemistry I, II .....	8
CHE 225. Analytical Chemistry .....	4
CHE 323-324. Organic Chemistry I, II.....	8
CHE 326. Instrumental Analysis.....	4
CHE 425-426. Physical Chemistry I, II .....	8
CHE 491. Meta-chemistry and the SIP ‘S’ .....	2
CHE 492. Senior Integration Paper.....	2
Chemistry electives - If a minor is desired, electives may be reduced to 3 hours.....	6
MAT 145-146. Calculus I, II.....	8
MAT 247. Calculus III.....	4
PHY 231-232. General Physics ‘W’ .....	8
Total hours for the major .....	62
Total degree hours .....	126

## Community Development with a Concentration in Economic Development

### 2008-2009 Core Curriculum

BIB 111. Old Testament Introduction.....	3
BIB 142. New Testament Introduction .....	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 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
Must be completed during first year at Covenant.	
HIS 325. Twentieth-Century World History.....	3
PE 151. Concepts in Physical Education.....	2
PE 152. Personal Aerobics and General Fitness .....	1
Fine Arts Distribution Requirement.....	3
Foreign Language – First Semester.....	4
Foreign Language – Second Semester .....	4
Or proficiency in one year of an elementary-level foreign language.	
Humanities Distribution Requirement.....	3
Mathematics .....	3
MAT 122. or above, AP Calculus or CLEP credit for College Algebra or above, or math placement 3 or higher.	
Natural Science Lab Distribution Requirement .....	4
Social Science Distribution Requirement (finance, psychology or sociology).....	3
Total Core Curriculum Requirements.....	58
Electives.....	17

### Major and Supporting Course Requirements

CDV 210. Theory of Community Development.....	3
CDV 275. Quantitative Research for Field Settings, or STA 251. Elementary Statistical Methods .....	4
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 ‘W’ .....	4
CDV 490. Senior Seminar in Community Development ‘S’	3
CDV 492. Senior Integration Paper in Community Development .....	3
ECO 201. Principles of Macroeconomics .....	3
ECO 202. Principles of Microeconomics.....	4
MIS 202. Theology of Missions, or MIS 203. Missionary Methods and Problems .....	3

One of the following:

- ACC 201. Principles of Accounting I, or
- BUS 250. Principles of Management or
- BUS 330. Entrepreneurship, or
- BUS 333. Small Business Management, or
- ECO 301. Intermediate Macroeconomics or
- ECO 443. U.S. Microeconomic Development Methods,\* or
- ECO 448. International Microenterprise Development\*...3

\*Students in Domestic Economic Development may not take ECO 443. as one of these and students in International Economic Development may not take ECO 448. as one of these.

### Economic Development Tracks

All students in the Economic Development concentration must choose *either the domestic or international tracks below.*

#### Domestic Economic Development Track

CDV 480. U.S. Research Internship in Community Development.....	3
ECO 420. U.S. Urban Poverty.....	3
ECO 443. U.S. Microeconomic Development Methods.....	3
HIS 349. American Urban History .....	3

One of the following:

- HIS 352. African American History Since 1865, or
- HIS 398. North American Indians & American History, or
- SOC 229. Cultural Anthropology, or
- SOC 250. Introduction to Social Work..... 3

#### International Economic Development Track

CDV 481. International Research Internship in Community Development.....	3
ECO 410. Third World Economic Development.....	3
ECO 448. International Microenterprise Development .....	3
HIS 328. Developing World Since 1945 .....	3

One of the following:

- BIB 303. History and Expansion of Christianity II, or
- 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 302. World Religion, or
- SOC 229. Cultural Anthropology ..... 3 || Total hours for the major ..... | 51 |
| Total degree hours..... | 126 |

# Community Development with a Concentration in Child and Family Development

## 2008-2009 Core Curriculum

BIB 111. Old Testament Introduction.....	3
BIB 142. New Testament Introduction .....	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 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
Must be completed during first year at Covenant.	
HIS 325. Twentieth-Century World History .....	3
PE 151. Concepts in Physical Education.....	2
PE 152. Personal Aerobics and General Fitness .....	1
Fine Arts Distribution Requirement .....	3
Foreign Language – First Semester.....	4
Foreign Language – Second Semester .....	4
Or proficiency in one year of an elementary-level foreign language.	
Humanities Distribution Requirement.....	3
Mathematics .....	3
MAT 122. or above, AP Calculus or CLEP credit for College Algebra or above, or math placement 3 or higher.	
Natural Science Lab Distribution Requirement .....	4
Social Science Distribution Requirement (finance, psychology or sociology).....	3
Total Core Curriculum Requirements.....	58
Electives.....	16

## Major and Supporting Course Requirements

CDV 210. Theory of Community Development .....	3
CDV 275. Quantitative Research for Field Settings, or STA 251. Elementary Statistical Methods .....	4
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 ‘W’ .....	4
CDV 490. Senior Seminar in Community Development ‘S’	3
CDV 492. Senior Integration Paper in Community Development .....	3
ECO 202. Principles of Microeconomics.....	4
MIS 202. Theology of Missions, or MIS 203. Missionary Methods and Problems .....	3
PSY 303. Developmental Psychology .....	4
SOC 250. Introduction to Social Work .....	3

One of the following:  
 EDU 222. Educational Psychology, or  
 PSY 347/SOC 347. Relational Counseling, or  
 SOC 341. The Family ..... 3

## Child and Family Development Tracks

All students in the Child and Family concentration must choose *either the domestic or international tracks below.*

### Domestic Child and Family Development Track

CDV 480. U.S. Research Internship in Community Development.....	3
ECO 420. U.S. Urban Poverty.....	3
HIS 349. American Urban History .....	3

One of the following:  
 HIS 352. African American History Since 1865, or  
 HIS 398. North American Indians & American History, or  
 SOC 229. Cultural Anthropology .....

### International Child and Family Development Track

CDV 481. International Research Internship in Community Development.....	3
ECO 410. Third World Economic Development.....	3
HIS 328. Developing World Since 1945 .....	3

One of the following:  
 BIB 303. History and Expansion of Christianity II, or  
 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 302. World Religion, or  
 SOC 229. Cultural Anthropology .....

Total hours for the major ..... 52  
 Total degree hours..... 126

## Computer Sciences

### 2008-2009 Core Curriculum

BIB 111. Old Testament Introduction.....	3
BIB 142. New Testament Introduction .....	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 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
Must be completed during first year at Covenant.	
HIS 325. Twentieth-Century World History .....	3
PE 151. Concepts in Physical Education.....	2
PE 152. Personal Aerobics and General Fitness .....	1
Fine Arts Distribution Requirement.....	3
Foreign Language – First Semester.....	4
Foreign Language – Second Semester .....	4
Or proficiency in one year of an elementary-level foreign language.	
Humanities Distribution Requirement.....	3
Mathematics .....	3
MAT 122. or above, AP Calculus or CLEP credit for College Algebra or above, or math placement 3 or higher.	
Natural Science Lab Distribution Requirement .....	4
Social Science Distribution Requirement.....	3
Total Core Curriculum Requirements.....	58
Electives.....	24

### Major Course Requirements

COS 130. Computer Programming Methodology.....	4
COS 150. Advanced Programming Methodology.....	4
COS 230. Data Structures and Algorithms .....	4
COS 250. Introduction to Computer Organization.....	4
COS 300. Database Systems .....	4
COS 325. Operating Systems and Network Programming ..	4
COS 350. Programming Languages.....	4
COS 375. Software Engineering .....	4
COS 425. Foundations of Computer Science ‘W’ .....	4
COS 492. Senior Integration Seminar and Paper ‘S’ .....	4
STA 275. Quantitative Methods for Computer Science.....	4
Total hours for the major .....	44
Total degree hours .....	126

## Requirements for Minor in Computer Science

COS 130. Computer Programming Methodology.....	4
COS 150. Advanced Programming Methodology.....	4
COS 230. Data Structures and Algorithms.....	4
COS 300. Database Systems .....	4
COS 375. Software Engineering .....	4
Total hours for the minor .....	20

## Requirements for Minor in Computer Information Systems

COS 130. Computer Programming Methodology.....	4
COS 240. Information Systems for Management.....	4
COS 300. Database Systems .....	4
STA 425. Data Mining .....	4
Total hours for the minor .....	16

# Economics

## 2008-2009 Core Curriculum

BIB 111. Old Testament Introduction.....3  
 BIB 142. New Testament Introduction .....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 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  
 Must be completed during first year at Covenant.  
 HIS 325. Twentieth-Century World History .....3  
 PE 151. Concepts in Physical Education.....2  
 PE 152. Personal Aerobics and General Fitness .....1  
 Fine Arts Distribution Requirement.....3  
 Foreign Language – First Semester.....4  
 Foreign Language – Second Semester .....4  
 Or proficiency in one year of an elementary-level foreign language.  
 Humanities Distribution Requirement.....3  
 Mathematics .....3  
 MAT 122. or above, AP Calculus or CLEP credit for College Algebra or above, or math placement 3 or higher.  
 Natural Science Lab Distribution Requirement .....4  
 Social Science Distribution Requirement (finance, psychology or sociology).....3  
 Total Core Curriculum Requirements.....58

Electives..... 26-28

### Required Core

ECO 201. Principles of Macroeconomics .....3  
 ECO 202. Principles of Microeconomics.....4  
 ECO 301. Intermediate Macroeconomics .....3  
 ECO 302. Intermediate Microeconomics .....3  
 ECO 320. History of Economic Thought ‘W’ .....3  
 ECO 465. Econometrics I.....3  
 ECO 492. Senior Integration Project ‘S’ .....2  
 MAT 145. Calculus 1 .....4  
 STA 251. Elementary Statistical Methods, or  
 MAT 250. Probability ..... 3-4  
 Four Economics electives \*..... 12-13  
 Total hours for the major..... 40-42  
 Total degree hours..... 126

\* **Economics electives** would include any ECO-prefix course as well as these additional courses and limit:  
 MAT 247. Calculus III.....4  
 MAT 290. Proofs and Expositions.....3  
 MAT 310. Linear Algebra .....3  
 Only one of ECO 443 and ECO 448 may be taken as an elective;

## Elementary Education Major, Early Childhood (P-5) Certification

### General Education Core

BIB 111. Old Testament Introduction.....	3
BIB 142. New Testament Introduction .....	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 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
Must be completed during first year at Covenant. Exemption permitted with credit from AP language/ composition.	
HIS 325. Twentieth-Century World History .....	3
PE 151. Concepts in Physical Education.....	2
PE 152. Personal Aerobics and General Fitness .....	1
(See the Core and Distribution Requirements section on page 24 for a list of approved courses.)	
Fine Arts Distribution Requirement .....	3
Foreign Language.....	8
Proficiency in one year of an elementary-level foreign language. (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.)	
Natural Science Lab Distribution Requirement .....	4
<b>General education core subtotal .....</b>	<b>49</b>

### 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 and Physical Education 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
HIS 111 or 112. History of the United States I or II .....	3
MAT 111. Mathematics 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. Mathematics for Educators II .....	3
(Note: These two math courses are required for all P-5 majors, no exemptions permitted.)	
<b>Teaching Field subtotal .....</b>	<b>38</b>

### Professional Education

EDU 121. Introduction to Teaching .....	3
EDU 215. Technology for Educators .....	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 'W' .....	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 EDU 222. Educational Psychology.)....	4
<b>Professional education subtotal.....</b>	<b>39</b>
<b>Total degree hours .....</b>	<b>126</b>

Note: COR 337. Intercultural Experience may be taken for 0-3 credit hours. It is also possible to be exempt from taking foreign language based on high school grades or placement scores. If either of these adjustment occur, one or more elective hours may need to be taken in order earn a minimum of 126 hours required for graduation.

## Elementary Education Major, Middle Grades (4-8) Certification

### General Education Core

BIB 111. Old Testament Introduction.....	3
BIB 142. New Testament Introduction .....	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 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
Must be completed during first year at Covenant.	
Exemption permitted with credit from AP language/	
composition.	
HIS 325. Twentieth-Century World History .....	3
MAT 111. Mathematics for Educators I .....	3
(unless exempt from the College core math requirement.)	
(Note: If math is one of the two chosen concentrations, a	
student must take this course even if 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.)	
PE 151. Concepts in Physical Education.....	2
PE 152. Personal Aerobics and General Fitness .....	1
(See the Core and Distribution Requirements section on	
page 24 for a list of approved courses.)	
Fine Arts Distribution Requirement .....	3
Foreign Language.....	8
Proficiency in one year of an elementary-level foreign	
language. (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 the concentrations, this course	
will fulfill both the College science core requirement and a	
teaching field requirement.)	
Social Science Distribution Requirement (Recommended:	
PSY 303. Developmental Psychology).....	3
<b>General education core subtotal.....</b>	<b>55</b>

### 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. English Syntax.....	3
EDU 318. Reading and Writing in the Content Areas.....	3
EDU 367. Literature for Children in the Middle Grades .....	3
ENG Literature Elective (A literature course to be	
chosen in consultation with faculty advisor.).....	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. Twentieth Century World History.....	3
HIS Elective (A history course to be chosen	
in consultation with faculty advisor.).....	3

### Mathematics

MAT 111. Mathematics for Educators I.....	3
MAT 112. Mathematics for Educators II .....	4
MAT 141. College Algebra .....	4
MAT 142. Precalculus Mathematics .....	4

### Science

BIO 111. General Biology.....	4
NSC 105. Problems of Physical Science .....	4
NSC 115. Science in Perspective .....	4
NSC 108. Problems in Geological Science or	
NSC 110. Problems of Physical Geography.....	4
<b>Minimum Teaching Field subtotal .....</b>	<b>41</b>

## Professional Education

EDU 121. Introduction to Teaching .....	3
EDU 215. Technology for Educators .....	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 'W' .....	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
<b>Professional education subtotal .....</b>	<b>38</b>
<b>Total degree hours .....</b>	<b>127-128</b>

(Total degree hours 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 pre-engineering studies are outlined below. 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. A GPA of 3.0 for all courses as well as math, science, and engineering courses must be maintained to improve consideration of acceptance into engineering programs.

#### Core Requirements

BIB 111. Old Testament Introduction .....	3
BIB 142. New Testament Introduction .....	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 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
PE 151. Concepts in Physical Education .....	2
PE 152. Personal Aerobics and General Fitness .....	1
See the Core and Distribution Requirements section for descriptions of requirements and lists of courses.	
Fine Arts Distribution Requirement .....	3
Foreign Language .....	8
Proficiency in one year of an elementary-level foreign language.	
History: U.S. History Elective; HIS 111 or 112 to fulfill a history component at GA Tech. ....	3
Humanities Distribution Requirement: For GA Tech, ENG 114. Introduction to Literature will satisfy the English Composition II requirement .....	3
Social Science Distribution Requirement: For GA Tech, ECO 201 or 202. Macro or Microeconomics is suggested .....	3
Core requirements .....	51

#### Major and Supporting Course Requirements

CHE 121-122. General Chemistry .....	8
ENG 252. Speech 'S' .....	2
COS 131. Computing for Engineers .....	4
MAT 145-146. Calculus I, II .....	8
MAT 247. Calculus III .....	4
MAT 258. Differential Equations .....	4

MAT 310. Linear Algebra .....	3
NSC 170. Introduction to Engineering .....	1
PHY 231-232. General Physics 'W' .....	8
PHY 233. Optics and Modern Physics .....	4
PHY 321. Statics or approved elective .....	3
PHY 322. Dynamics or approved elective .....	3
PHY 492. Senior Integration Paper .....	2
Total hours for the major .....	54
Total degree hours .....	105

The choice of Engineering Electives is dictated by the choice of engineering field the student goes into. The student is responsible for communicating their interests to their advisor so appropriate choices can be made. For example, a Chemical Engineering major would chose Organic Chemistry I and II as their electives, while a Mechanical Engineering major would chose Statics and Dynamics. 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.

## English

### 2008-2009 Core Curriculum

BIB 111. Old Testament Introduction .....	3
BIB 142. New Testament Introduction .....	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 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
Must be completed during first year at Covenant.	
HIS 325. Twentieth-Century World History .....	3
PE 151. Concepts in Physical Education .....	2
PE 152. Personal Aerobics and General Fitness .....	1
Fine Arts Distribution Requirement (art or music) .....	3
Foreign Language – First Semester .....	4
Foreign Language – Second Semester .....	4
Or proficiency in one year of an elementary-level foreign language.	
Humanities Distribution Requirement (history or philosophy) .....	3
Mathematics .....	3
MAT 122. or above, AP Calculus or CLEP credit for College Algebra or above, or math placement 3 or higher.	
Natural Science Lab Distribution Requirement .....	4
Social Science Distribution Requirement .....	3
Total Core Curriculum Requirements .....	58
Electives .....	32

### Major and Supporting Course Requirements (36-hour Major)

ENG 201. Introduction to Literary Studies ‘W’ .....	* 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. English Syntax .....	3
Any combination of writing classes totaling: .....	4
ENG 245. Journalism (2 hours), or	
ENG 301. Creative Writing: Fiction (2 hours), or	
ENG 302. Creative Writing: Poetry (2 hours), or	
ENG 303. Creative Writing: Nonfiction (2 hours), or	
ENG 304. Advanced Composition (2 hours), or	
ENG 305. Practicum in Teaching Writing (2 hours,) or	

\*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.

ENG 307. Writing in Hypertext (2 hours), or	
ENG 446. Practicum in Journalism (1-3 hours)	
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
Total hours for the major .....	36
Total degree hours .....	126

\*\*For English majors with a minor, no elective hours are required. 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.

## 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

BIB 111. Old Testament Introduction .....	3
BIB 142. New Testament Introduction .....	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 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
Must be completed during first year at Covenant.	
Exemption permitted with credit from AP language/ composition.	
HIS 325. Twentieth-Century World History .....	3
PE 151. Concepts in Physical Education .....	2
PE 152. Personal Aerobics and General Fitness .....	1
See the Core and Distribution Requirements section for descriptions of requirements and lists of courses.	
Fine Arts Distribution Requirement .....	3
Foreign Language .....	8
Proficiency in one year of an elementary-level foreign language. (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.)	
Mathematics .....	3
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.	
Natural Science Lab Distribution Requirement .....	4
Social Science Distribution Requirement .....	3
General education core subtotal .....	55

### Teaching Field

ENG 266. Reading Film .....	3
ENG 201. Introduction to Literary Studies 'W' .....	3
ENG 203. or 204. American Literature or ENG 272. The American Novel .....	3
ENG 236. English Syntax .....	3
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 'S' .....	3
ENG 418. Shakespeare .....	3
ENG 491. Senior Integration Paper: Research .....	1
ENG 492. Senior Integration Paper .....	2
Teaching field subtotal .....	35

### Professional Education

EDU 121. Introduction to Teaching .....	3
EDU 215. Technology for Educators .....	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 & Methods in the Secondary School .....	4
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 Practicum I, II: Secondary 'S' ..	15
Professional education subtotal .....	42
Total degree hours .....	132

Note: COR 337. Intercultural Experience may be taken for 0-3 credit hours. It is also possible to be exempt from taking foreign language and/or math based on high school grades or placement scores. If either of these adjustment occur, one or more elective hours may need to be taken in order earn a minimum of 126 hours required for graduation

# English with Concentration in Theatre

## 2008-2009 Core Curriculum

BIB 111. Old Testament Introduction .....3  
 BIB 142. New Testament Introduction .....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 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  
 Must be completed during first year at Covenant.  
 HIS 325. Twentieth-Century World History .....3  
 PE 151. Concepts in Physical Education .....2  
 PE 152. Personal Aerobics and General Fitness .....1  
 Fine Arts Distribution Requirement (art or music) .....3  
 Foreign Language – First Semester .....4  
 Foreign Language – Second Semester .....4  
 Or proficiency in one year of an elementary-level foreign language.  
 Humanities Distribution Requirement (history or philosophy) .....3  
 Mathematics .....3  
 MAT 122. or above, AP Calculus or CLEP credit for College Algebra or above, or math placement 3 or higher.  
 Natural Science Lab Distribution Requirement .....4  
 Social Science Distribution Requirement .....3  
 Total Core Curriculum Requirements .....58

Electives ..... 19-22

ENG = English courses at Covenant.  
 COM = Communications course at Covenant.  
 UTC = University of Tennessee at Chattanooga theatre course. **See note below on prerequisites for UTC classes.**

ENG 201. Introduction to Literary Studies ‘W’  
 (spring – freshman year) Prerequisite: Eng 111. ....3  
 COM 202. Intro to Theatre (freshman or sophomore yr) .....3  
 UTC 100r. Performance and Production (3 times, various semesters) ..... 1 hour x3=3  
 and/or COM 290/390. Production Practicum (may substitute for some, but not all of the UTC 100r credits).  
 UTC 151. Play Analysis (fall – junior year).....3  
 ENG 220. 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 20<sup>th</sup> Century (spring – sophomore or

junior year) Prerequisite: UTC 151. or permission of instructor. .... 3.  
 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  
 (spring – sophomore or junior 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  
 Prerequisite: ENG 114, 201, 203, 204 or 272; or permission of the instructor.  
 UTC 457. Conceptual Foundations of the Modern Theatre . 3  
 (spring – junior or senior year) Prerequisite: permission of instructor.  
 ENG 492. Senior Integration Paper ..... 2  
 (Prerequisite: permission of instructor)  
 Total hours for the major ..... 46-49  
 Total degree hours ..... 126

Concentration students may wish to take advantage of the following electives at UTC:

UTC 331. Directing I ..... 3  
 Prerequisite: UTC 143, 255, 257 and permission of the instructor.  
 UTC 343. History of Costume ..... 3  
 UTC 431. Directing II ..... 3  
 Prerequisite: UTC 331. and permission of the instructor.

**NOTE: Prerequisite for UTC classes: Students must have completed COM 302. and have 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-requisite of keeping up a weekly in person or electronic “debrief” and prayer session with the Covenant drama professor.

## French

### 2008-2009 Core Curriculum

BIB 111. Old Testament Introduction.....	3
BIB 142. New Testament Introduction .....	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 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
Must be completed during first year at Covenant.	
HIS 325. Twentieth-Century World History .....	3
PE 151. Concepts in Physical Education.....	2
PE 152. Personal Aerobics and General Fitness .....	1
Fine Arts Distribution Requirement (art or music) .....	3
Foreign Language – First Semester.....	4
Foreign Language – Second Semester .....	4
Or proficiency in one year of an elementary-level foreign language.	
Humanities Distribution Requirement (history or philosophy).....	3
Mathematics .....	3
MAT 122. or above, AP Calculus or CLEP credit for College Algebra or above, or math placement 3 or higher.	
Natural Science Lab Distribution Requirement .....	4
Social Science Distribution Requirement.....	3
Total Core Curriculum Requirements.....	58

Electives (include six (6) hours of intermediate level language: 201 and 202 if not exempt) .....35

### French Major and Supporting Course Requirements

FRE 310. French Conversation, or FRE 315. French Conversation and Reading.....	3
FRE 331. French Civilization and Culture I, or FRE 332. French Civilization and Culture II, or FRE 361. French Culture through the Media Arts.....	3
FRE 341 or 342. French Structure and Stylistics I or II.....	3
FRE 351 or 352 or 353. French Literature I, II or III ‘W’.....	6
FRE 492. Senior Integration Paper in French ‘S’.....	3
French electives: Four FRE-prefix course beyond FRE 202. Intermediate French II not used in a category above .....	12
One foreign language enhancing course: ART 302. Art History II, or ENG 211. European Literature in Translation, or ENG 220. Modern and Contemporary Drama, or ENG 235. Introduction to Linguistics, or	

ENG 266. Reading Film, or ENG 308. The British Novel, or HIS 213. The Formation of Europe, or HIS 214. Age of Europe, or HIS 335. The European Enlightenment, or PHI 101. Introduction to Philosophy, or PHI 253. History of Philosophy III, or PHI 254. 20th Century Continental Philosophy.....	3
Total hours for the major.....	33
Total degree hours.....	126

## History

The core and distribution requirements for a major in history are those listed for baccalaureate degrees on page 24 with the exception that a course in literature or philosophy is required to fulfill the humanities distribution requirement.

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 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.

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 .....	<u>15</u>
Total hours for the major .....	<u>39</u>
Total degree hours.....	126

## 2008-2009 Core Curriculum

BIB 111. Old Testament Introduction .....	3
BIB 142. New Testament Introduction .....	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 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
Must be completed during first year at Covenant.	
HIS 325. Twentieth-Century World History .....	3
PE 151. Concepts in Physical Education .....	2
PE 152. Personal Aerobics and General Fitness .....	1
Fine Arts Distribution Requirement .....	3
Foreign Language – First Semester .....	4
Foreign Language – Second Semester .....	4
Or proficiency in one year of an elementary-level foreign language.	
Humanities Distribution Requirement (literature or philosophy) .....	3
Mathematics .....	3
MAT 122. or above, AP Calculus or CLEP credit for College Algebra or above, or math placement 3 or higher.	
Natural Science Lab Distribution Requirement .....	4
Social Science Distribution Requirement .....	<u>3</u>
Total Core Curriculum Requirements .....	58

Electives .....

29

## 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 ‘W’ .....	3
HIS 214. Age of Europe .....	3
HIS 399. Historiography .....	3

## 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

BIB 111. Old Testament Introduction.....	3
BIB 142. New Testament Introduction.....	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 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
Must be completed during first year at Covenant.	
Exemption permitted with credit from AP language/composition.	
HIS 325. Twentieth-Century World History.....	3
PE 151. Concepts in Physical Education.....	2
PE 152. Personal Aerobics and General Fitness.....	1
See the Core and Distribution Requirements section for descriptions of requirements and lists of courses.	
Fine Arts Distribution Requirement.....	3
Foreign Language.....	8
Proficiency in one year of an elementary-level foreign language. (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.)	
Humanities Distribution Requirement (other than HIS).....	3
Mathematics.....	3
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.	
Natural Science Lab Distribution Requirement.....	4
General education core subtotal.....	55

### Teaching Field

HIS 111. United States History to 1877.....	* 3
HIS 112. United States History Since 1877.....	* 3
* Either HIS 111 or 112 must include Georgia History	
HIS 150. Introduction to History 'W'.....	3
HIS 213. Formation of Europe to 1550.....	3
HIS 214. Age of Europe 1550-1871.....	3
HIS 399. Historiography.....	3
One of the following courses: HIS 322, HIS 327, HIS 328, HIS 332, or HIS 372.....	
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.....	
Upper division history elective.....	3
Teaching field subtotal.....	36

### Professional Education

EDU 121. Introduction to Teaching.....	3
EDU 215. Technology for Educators.....	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
Total degree hours.....	133

Note: COR 337. Intercultural Experience may be taken for 0-3 credit hours. It is also possible to be exempt from taking foreign language and/or math based on high school grades or placement scores. If either of these adjustment occur, one or more elective hours may need to be taken in order earn a minimum of 126 hours required for graduation.

## Interdisciplinary Studies

### 2008-2009 Core Curriculum

BIB 111. Old Testament Introduction.....	3
BIB 142. New Testament Introduction .....	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 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
Must be completed during first year at Covenant.	
HIS 325. Twentieth-Century World History.....	3
PE 151. Concepts in Physical Education.....	2
PE 152. Personal Aerobics and General Fitness .....	1
Fine Arts Distribution Requirement.....	3
Foreign Language – First Semester.....	4
Foreign Language – Second Semester .....	4
Or proficiency in one year of an elementary-level foreign language.	
Humanities Distribution Requirement.....	3
Mathematics .....	3
MAT 122. or above, AP Calculus or CLEP credit for College Algebra or above, or math placement 3 or higher.	
Natural Science Lab Distribution Requirement .....	4
Social Science Distribution Requirement.....	3
Total Core Curriculum Requirements.....	58
Electives.....	20
Minimum hours from IDS major and disciplines.....	48
Total degree hours .....	126

### Major and Supporting Course Requirements

IDS 204. Introduction to Interdisciplinary Studies ‘W’ .....	1
IDS 492. Senior Integration Paper .....	2

A minimum of 9 non-core hours must be earned from IDS prefix courses or other courses approved by the IDS faculty. A minimum of 36 hours must be earned in three disciplines. This includes a minimum of 12 non-core hours in each chosen discipline. At least 15 of the 48 hours 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. Three disciplines are chosen from the following:

Art	Interpersonal Counseling *
Accounting	Mathematics
Biblical and Theological Studies	Missions
Biology	Music
Business	Philosophy
Chemistry	Physical Education *
Coaching *	Physics
Community Development	Psychology
Economics	Spanish
Education	Sociology *
English	Sports Ministry *
French	Theatre
German	Youth Ministry
History	

\* Note limits of some combination of disciplines as outlined in the sections below.

### Course Requirements for Each Discipline:

#### 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
Total.....	15

#### Art

ART 301. Art History I .....	3
ART 302. Art History II .....	3
Art electives	
(excluding ART 111. Introduction to Art) .....	6
Total.....	12

#### Biblical and Theological Studies

BIB 372. Hermeneutics .....	3
BIB 371. Ethics or	
BIB 376. Outreach to Contemporary Culture ‘S’ .....	3
Bible “book study” course.....	3
Missions elective.....	3
Total.....	12

#### Biology

BIO 111. General Biology I .....	4
BIO 112. General biology II.....	4
Biology elective.....	4
Total.....	12

#### Business

BUS 250. Principles of Management .....	3
Business electives (BUS. prefix courses only).....	9
Total.....	12

**Coaching**

(may only select two concentrations from Coaching, Physical Education and Sport Ministry)	
PE 328. First Aid/Prevention and Care of Athletic Injuries ..	3
PE 337 or 338. Individual and Team Sports I or II ‘S’ .....	3
PE 405. Management of Sport .....	3
PE 407. Psychology and Sociology of Sport. ....	3
PE 431. Kinesiology, or PE 433. Physiology of Exercise .....	3
PE 460. Principles of Coaching.....	<u>6</u>
Total .....	15

**Chemistry**

Presupposes H.S. Chemistry & MAT141. College Algebra	
CHE 121. General Chemistry I .....	4
CHE 122. General Chemistry II.....	4
Chemistry electives (CHE 225 or above).....	<u>8</u>
Total.....	16

**Community Development**

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
MIS 202. Theology of Missions, or	
MIS 203. Missionary Methods and Problems.....	<u>3</u>
Total.....	12

**Economics**

ECO 201. Principles of Macroeconomics .....	3
ECO 202. Principles of Microeconomics.....	4
Economic electives.....	<u>6</u>
Total.....	13

**Education**

EDU 121. Introduction to Teaching .....	3
EDU 222. Educational Psychology .....	3
EDU 370. History and Philosophy of American Education ..	3
Education elective .....	<u>3</u>
Total.....	12

**English**

ENG 201. Introduction to Literary Studies .....	3
English electives.....	<u>9</u>
(department will direct the student concerning final 9 hours)	
Total.....	12

**French**

FRE 201. Intermediate French I.....	3
FRE 202. Intermediate French II.....	3
Upper division French electives .....	<u>6</u>
Total.....	12

**German**

GER 201. Intermediate German I.....	3
GER 202. Intermediate German II .....	3
Upper division German electives .....	<u>6</u>
Total .....	12

**History**

HIS 112. History of the U.S. Since 1877.....	3
HIS 214. Age of Europe 1550-1871 .....	3
Upper division history electives .....	<u>6</u>
Total.....	12

**Interpersonal Counseling**

(may choose either Interpersonal Counseling or Sociology as a concentration; SOC141 a is prerequisite)	
SOC 444. Sociology Practicum .....	3
Four of the five courses listed below:	
SOC 249. Interpersonal Communication, or	
SOC 250. Introduction to Social Work, or	
SOC 341. The Family, or	
SOC 347. Relational Counseling, or	
SOC 348. Marriage and Family Counseling .....	<u>12</u>
Total.....	15

**Mathematics**

MAT 145. Calculus I.....	4
MAT 146. Calculus II.....	4
MAT 247. Calculus III .....	4
MAT 258. Differential Equations.....	<u>4</u>
(if calculus was taken in high school or at another institution, then Calculus I would not be required)	
Total.....	16

**Missions**

MIS 202. Theology of Missions .....	3
MIS 302. World Religions or	
MIS 303. Alternative Religious Movements .....	3
Biblical Studies elective .....	3
Missions elective .....	<u>3</u>
Total.....	12

**Music**

MUS 162. Elementary Concepts of Musical Structure.....	3
MUS 164. Aural Comprehension I.....	2
MUS 171. Introduction to Musical Style.....	3
Applied Music, 2 semesters.....	2
Ensemble or additional applied music, 2 semesters .....	2
Music electives to complete 17 hours of concentration.....	<u>5</u>
Additional applied music and ensemble credits beyond the required may not be used to fulfill music electives.	
Total.....	17

**Philosophy**

PHI 101. Introduction to Philosophy .....	3
History of Philosophy: two of the following	
PHI 201. Classical to Renaissance, or	
PHI 202. Modern to 19th Century, or	
PHI 253. Contemporary Analytic Philosophy .....	6
Philosophy elective.....	<u>3</u>
Total.....	12

**Physical Education**

(may only select two concentrations from Coaching, Physical Education and Sport Ministry)

PE 211. Introduction to Health, Physical Education and Sport, or PE 212. Methods, Materials and Measurement in Physical Education.....	3
PE 313. Critical Health Issues, or PE 328. First Aid/Prevention and Treatment of Athletic Injuries .....	3
PE 335. PE in the Early Grades, or PE 460. Principles in Coaching .....	3
PE electives (can include alternate courses listed above).....	<u>6</u>
Total.....	15

**Physics**

PHY 231. General Physics I (Calculus I is prerequisite) .....	4
PHY 232. General Physics II .....	4
PHY 233. Optics & Modern Physics .....	<u>4</u>
Total.....	12

**Psychology**

PSY 100. General Psychology, or PSY 101. Advanced General Psychology.....	4 or 2
PSY 220. Christian Issues in Psychology .....	3
Psychology electives (consult Psychology Dept.).....	<u>6 or 8</u>
Total.....	13

**Sociology**

(may choose either Interpersonal Counseling or Sociology as a concentration)

SOC 141. Principles of Sociology.....	3
Sociology electives (consult Sociology Dept).....	<u>9</u>
Total.....	12

**Spanish**

SPA 201. Intermediate Spanish I .....	3
SPA 202. Intermediate Spanish II .....	3
Upper-division Spanish elective.....	<u>6</u>
Total.....	12

**Sports Ministry**

(may only select two concentrations from Coaching, Physical Education and Sport Ministry)

PE 250. Foundations of Sport Ministry .....	3
PE 450. Structure and Methods of Sport Ministry .....	3
PE 483. Sport Ministry Internship.....	3
Two of these three courses:	
BIB 211. Introduction to Relational Youth Ministry, or BIB 376. Outreach to Contemporary Culture, or SOC 249. Interpersonal Communication.. ..	<u>6</u>
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) .....	<u>9</u>
Total.....	15

**Youth Ministry**

BIB 211. Introduction to Relational Youth Ministry.....	3
BIB 212. Relational Youth Ministry Skills .....	3
BIB 213. Team Relational Youth Ministry Practicum I.....	3
BIB 214. Team Relational Youth Ministry Practicum II.....	<u>3</u>
Total.....	12

## Mathematics

### 2008-2009 Core Curriculum

BIB 111. Old Testament Introduction.....	3
BIB 142. New Testament Introduction .....	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 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
Must be completed during first year at Covenant.	
HIS 325. Twentieth-Century World History .....	3
PE 151. Concepts in Physical Education.....	2
PE 152. Personal Aerobics and General Fitness .....	1
Fine Arts Distribution Requirement.....	3
Foreign Language – First Semester.....	4
Foreign Language – Second Semester .....	4
Or proficiency in one year of an elementary-level foreign language.	
Humanities Distribution Requirement (not PHI 357).....	3
Natural Science Lab Distribution Requirement .....	4
Social Science Distribution Requirement.....	<u>3</u>
Total Core Curriculum Requirements.....	55
Electives.....	22

### Major and Supporting Course Requirements

COS 130. Computer Programming Methodology.....	4
MAT 145-146. Calculus I, II.....	8
MAT 247. Calculus III.....	4
MAT 250. Probability .....	3
MAT 258. Differential Equations .....	4
MAT 290. Proofs and Exposition ‘W’ .....	3
MAT 310. Linear Algebra.....	3
MAT 350. Modern Algebra .....	3
MAT 460. Real Analysis.....	3
MAT 492. Senior Integration Paper ‘S’ .....	2
Mathematics electives: MAT 270. Discrete Math, or MAT 360. Modern Geometry I, or MAT 361. Modern Geometry II, or MAT 470. Topology, or MAT 480. Advanced Topics in Mathematics, or PHY 405. Mathematical Methods in Physics .....	
PHI 357. Formal Logic or MAT 410 Mathematical Logic ..	<u>3</u>
Total hours for the major .....	49
Total degree hours .....	126

# Mathematics Education with Georgia Secondary School Certification in Mathematics (grades 6-12)

## Core Requirements

BIB 111. Old Testament Introduction .....	3
BIB 142. New Testament Introduction .....	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 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
Must be completed during first year at Covenant. Exemption permitted with credit from AP language/ composition.	
HIS 325. Twentieth-Century World History .....	3
PE 151. Concepts in Physical Education .....	2
PE 152. Personal Aerobics and General Fitness .....	1
See the Core and Distribution Requirements section for descriptions of requirements and lists of courses.	
Fine Arts Distribution Requirement .....	3
Foreign Language .....	8
Proficiency in one year of an elementary-level foreign language. (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.)	
Humanities Distribution Requirement .....	3
Natural Science Lab Distribution Requirement .....	4
Social Science Distribution Requirement .....	3
General education core subtotal .....	55

## Teaching Field

COS 130. Computer Programming Methodology .....	4
MAT 145-146. Calculus I, II .....	8
MAT 247. Calculus III .....	4
MAT 258. Differential Equations .....	4
MAT 290. Proofs and Expositions .....	3
MAT 310. Linear Algebra .....	3
MAT 350. Modern Algebra .....	3
MAT 360. Modern Geometry I .....	3
MAT 492. Senior Integration Paper 'S' .....	2
STA 251. Elementary Statistical Methods .....	4
Teaching field subtotal .....	38

## Professional Education

EDU 121. Introduction to Teaching .....	3
EDU 215. Technology for Educators .....	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 'W' .....	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
Total degree hours .....	135

Note: COR 337. Intercultural Experience may be taken for 0-3 credit hours. It is also possible to be exempt from taking foreign language and/or math based on high school grades or placement scores. If either of these adjustment occur, one or more elective hours may need to be taken in order earn a minimum of 126 hours required for graduation

## Music, B.A. Degree

### 2008-2009 Core Curriculum

BIB 111. Old Testament Introduction.....	3
BIB 142. New Testament Introduction.....	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 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
Must be completed during first year at Covenant.	
HIS 325. Twentieth-Century World History.....	3
PE 151. Concepts in Physical Education.....	2
PE 152. Personal Aerobics and General Fitness.....	1
Fine Arts Distribution Requirement (art, film or theatre).....	3
Foreign Language – First Semester.....	4
Foreign Language – Second Semester.....	4
Or proficiency in one year of an elementary-level foreign language.	
Humanities Distribution Requirement.....	3
Mathematics.....	3
MAT 122. or above, AP Calculus or CLEP credit for College Algebra or above, or math placement 3 or higher.	
Natural Science Lab Distribution Requirement.....	4
Social Science Distribution Requirement.....	3
Total Core Curriculum Requirements.....	58
Electives.....	17-20

### Major and Supporting Course Requirements

All students will complete the Common B.A. Music Core and choose only one B.A. Concentration. Courses may not be double-counted in order to complete multiple music concentrations.

#### Common B.A. Music Core

MUS 101-102, and 201-202. Applied Music: 4 semesters....	4
MUS 111. Performance Seminar: 8 semesters.....	0
MUS 162. Elementary Concepts of Musical Structure.....	3
MUS 164. Aural Comprehension I.....	2
MUS 200. Piano Proficiency (non-keyboard majors).....	0
MUS 261. Intermediate Concepts of Musical Structure.....	3
MUS 263. Aural Comprehension II.....	2
MUS 171. Introduction to Musical Style.....	3
Two courses from:	
MUS 371. History of Western Music to 1700, or	
MUS 372. History of Western Music 1700-1900, or	
MUS 373. History of Western Music 1900 to Present.....	6

MUS 491. Senior Music Seminar and SIP ‘S’.....	2
Ensemble: 4 semesters.....	4
Common Music Core subtotal.....	29

Completion of a B.A. Concentration below.....	19-22
Total hours for the major.....	48-51
Total degree hours.....	126

### B.A. Concentration Requirements

#### General Music Concentration

MUS 262. Advanced Concepts of Musical Structure.....	3
MUS 264. Aural Comprehension III.....	2
Music Elective 300-400 level from theory, music history, or literature courses.....	3
Music Electives.....	11
Total hours for the concentration.....	19

#### Church Music (Voice) Concentration

MUS 282. Choral Conducting.....	3
MUS 301 and 302. Applied Music: 2 semesters.....	2
MUS 351. Vocal Pedagogy.....	3
Church Music Internship.....	3
Ensemble (Vocal, 2 additional semesters).....	2
Music Electives.....	6
Total hours for the concentration.....	19

#### Church Music (Piano or Organ) Concentration

MUS 282. Choral Conducting.....	3
MUS 301-302. Applied Music: 2 semesters.....	2
MUS 316. Senior Recital (Church Music).....	1
MUS 401. Applied Music.....	1
Church Music Internship.....	3
Music Electives.....	9
Total hours for the concentration.....	19

#### Music History/Literature Concentration

MUS 262. Advanced Concepts of Musical Structure.....	3
MUS 363. Form & Analysis.....	3
Music History – one additional from MUS 371, 372, 373. ..	3
Music Electives 300-400 level from history or literature.....	6
Music Electives.....	4
Total hours for the concentration.....	19

#### Piano Pedagogy Concentration

MUS 301-302. Applied Music: 2 semesters.....	2
MUS 317. Senior Recital (Piano Pedagogy).....	1
MUS 401. Applied Music.....	1
MUS 472. Piano Literature Survey.....	3
MUS 481. Piano Pedagogy.....	3
MUS 482. Advanced Piano Pedagogy.....	3
Music Electives.....	6
Total hours for the concentration.....	19

#### B.A. Concentrations Continued to Next Page

**B.A. Concentrations Continued****Theory/Composition Concentration**

MUS 211- 212. Composition I, II .....	2
MUS 262. Advanced Concepts of Musical Structure.....	3
MUS 264. Aural Comprehension III.....	2
MUS 311-312. Composition III, IV .....	2
MUS 318. Senior Recital (Composition) .....	1
MUS 363. Form & Analysis .....	3
MUS 362. Counterpoint .....	3
Music Electives .....	<u>6</u>
Total hours for the concentration .....	22

## Applied Music, Bachelor of Music Degree (B.Mus.)

### Core Requirements

BIB 111. Old Testament Introduction.....	3
BIB 142. New Testament Introduction.....	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 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
PE 151. Concepts in Physical Education.....	2
PE 152. Personal Aerobics and General Fitness.....	1
Fine Arts Distribution Requirement.....	3
(not required for the voice-musical theatre concentration)	
Foreign Language.....	8
Social Science Distribution Requirement.....	3
Core requirements subtotal.....	45
General Elective subtotal.....	3

### Major and Supporting Course Requirements

All students will complete the Common B.Mus. Music Core and choose only one B.Mus. Concentration. Courses may not be double-counted in order to complete multiple music concentrations.

#### Common B.Mus. Music Core

MUS 103-104, and 203-204. Applied Music: 4 semesters....	8
MUS 111. Performance Seminar: 8 Semesters.....	0
MUS 162. Elementary Concepts of Musical Structure.....	3
MUS 164. Aural Comprehension I.....	2
MUS 171. Introduction to Musical Style.....	3
MUS 200. Piano Proficiency (non-keyboard majors).....	0
MUS 261. Intermediate Concepts of Musical Structure.....	3
MUS 262. Advanced Concepts of Musical Structure.....	3
MUS 263. Aural Comprehension II.....	2
MUS 264. Aural Comprehension III.....	2
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
MUS 491. Senior Seminar and SIP 'S'.....	2
Common B.Mus. Music Core subtotal.....	37
Completion of a B.Mus. Concentration below.....	41
Total hours for the major.....	78
Total degree hours.....	126

#### B.Mus. Concentrations Continued to Next Page

## B.Mus. Concentrations

### Instrumental Concentration

MUS 297-298. Ensemble: 8 semesters.....	8
(Orchestra or approved instrumental ensemble)	
MUS 315. Junior Recital (Applied Music).....	1
MUS 321-322. Applied Music: 2 semesters.....	6
MUS 421-422. Applied Music: 2 semesters.....	8
MUS 363. Form & Analysis.....	3
MUS 415. Senior Recital (Applied Music).....	2
MUS 474. Symphonic Literature.....	3
MUS 391. Ensemble Seminar: 2 semesters.....	2
Music Electives.....	8
Total hours for the concentration.....	41

### Organ Concentration

MUS 193-194. Covenant Chorale: 4 semesters.....	4
(or approved vocal ensemble)	
MUS 282. Choral Conducting.....	3
MUS 315. Junior Recital (Applied Music).....	1
MUS 321-322. Applied Music: 2 semesters.....	6
MUS 363. Form & Analysis.....	3
MUS 376. Hymnology, or	
MUS 473. Choral Literature.....	3
MUS 415. Senior Recital (Applied Music).....	2
MUS 421-422. Applied Music: 2 semesters.....	8
MUS 462. Keyboard Harmony.....	3
Ensemble: 8 semesters.....	8
Music Elective (300-400 Level).....	3
Music Electives.....	8
Total hours for the concentration.....	41

### Piano Concentration

MUS 315. Junior Recital (Applied Music).....	1
MUS 321-322. Applied Music: 2 semesters.....	6
MUS 363. Form & Analysis.....	3
MUS 391. Ensemble Seminar: 4 semesters.....	4
MUS 415. Senior Recital (Applied Music).....	2
MUS 421-422. Applied Music: 2 semesters.....	8
MUS 472. Piano Literature Survey.....	3
MUS 481. Piano Pedagogy.....	3
MUS 482. Advanced Piano Pedagogy.....	3
Music Electives.....	8
Total hours for the concentration.....	41

### Voice (Performance & Pedagogy) Concentration

MUS 252. Foreign Diction for Singers.....	3
MUS 282. Choral Conducting.....	3
MUS 315. Junior Recital (Applied Music).....	1
MUS 321-322. Applied Music: 2 semesters.....	6
MUS 351. Vocal Pedagogy.....	3
MUS 415. Senior Recital (Applied Music).....	2
MUS 421-422. Applied Music: 2 semesters.....	8
MUS 193-194. Covenant Chorale: 6 semesters.....	6
(or approved vocal ensemble)	
Music Electives.....	9
Total hours for the concentration.....	41

**.B.Mus. Concentrations Continued****Voice (Musical Theatre) Concentration**

COM 202. Introduction to Theatre.....	3
(meets the Fine Arts Distribution Requirement)	
COM 235. Acting I .....	4
MUS 193-194. Covenant Chorale: 2 semesters .....	2
(or approved vocal ensemble)	
MUS 245. Introduction to Musical Theatre, or	
MUS 370. American Music: The Cultural Tapestry .....	3
MUS 282. Choral Conducting.....	3
MUS 303-304. Applied Music: 2 semesters.....	4
MUS 313. Stage Movement I.....	3
MUS 319. Junior Recital (Musical Drama).....	1
MUS 351. Vocal Pedagogy .....	3
MUS 403-404. Applied Music: 2 semesters.....	4
MUS 413. Stage Movement II .....	3
MUS 419. Senior Recital (Musical Drama) .....	2
Music Electives .....	6
Total hours for the concentration.....	41

Applied Music requirements for concentrations require study in one chosen instrument. A secondary instrument may be studied for elective credit.

## Natural Science with Georgia Secondary School Broad Field Science Certification (grades 6- 12)

### Core Requirements

BIB 111. Old Testament Introduction .....	3
BIB 142. New Testament Introduction .....	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 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
Must be completed during first year at Covenant. Exemption permitted with credit from AP language/ composition.	
HIS 325. Twentieth-Century World History .....	3
PE 151. Concepts in PE .....	2
PE 152. Personal Aerobics .....	1
See the Core and Distribution Requirements section for descriptions of requirements and lists of courses.	
Fine Arts Distribution Requirement .....	3
Foreign Language .....	8
Proficiency in one year of an elementary-level foreign language. (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.)	
Humanities Distribution Requirement .....	3
Social Science Distribution Requirement .....	3
General education core subtotal .....	51

### Teaching Field

Choose one of the three following options:

#### Biology Option

BIO 111-112. General Biology I, II .....	8
BIO 220-221. Human Anatomy and Physiology or BIO 320-321. Comparative Anatomy and Comparative Animal Physiology .....	8
BIO 242. Cellular and Molecular Biology, or BIO. 291. Biological Perspectives .....	3 or 4
BIO 360. Ecology .....	4
BIO 492. Senior Integration Paper .....	2
CHE 121-122. General Chemistry .....	8
MAT 142. Precalculus Mathematics .....	4
NSC 108. Problems of Geological Science .....	4
NSC 112. Astronomy .....	4
PHY 131. General College Physics I .....	4
Total Biology Option subtotal .....	49-50

#### Chemistry Option

BIO 111. General Biology I .....	4
BIO 112. General Biology II or NSC 112. Astronomy .....	4
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
MAT 142. Precalculus Mathematics .....	4
NSC 108. Problems of Geological Science .....	4
PHY 131-132. General College Physics I, II .....	8
Total Chemistry Option subtotal .....	50

#### Physics Option

BIO 111. General Biology I .....	4
CHE 121. General Chemistry I .....	4
CHE 122. General Chemistry II or BIO 112. General Biology II .....	4
MAT 145-146. Calculus I, II .....	8
MAT 247. Calculus III .....	4
NSC 108. Problems of Geological Science .....	4
NSC 112. Astronomy .....	4
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
Total Physics Option subtotal .....	55

### Professional Education

EDU 121. Introduction to Teaching .....	3
EDU 215. Technology for Educators .....	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 'W' .....	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
Total degree hours for Biology Option .....	142-143
Total degree hours for Chemistry Option .....	143
Total degree hours for Physics Option .....	148

Note: COR 337. Intercultural Experience may be taken for 0-3 credit hours. It is also possible to be exempt from taking foreign language and/or math based on high school grades or placement scores. If either of these adjustment occur, one or more elective hours may need to be taken in order earn a minimum of 126 hours required for graduation

# Philosophy

## 2008-2009 Core Curriculum

BIB 111. Old Testament Introduction.....3  
 BIB 142. New Testament Introduction .....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 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  
 Must be completed during first year at Covenant.  
 HIS 325. Twentieth-Century World History .....3  
 PE 151. Concepts in Physical Education.....2  
 PE 152. Personal Aerobics and General Fitness .....1  
 Fine Arts Distribution Requirement.....3  
 Foreign Language – First Semester.....4  
 Foreign Language – Second Semester .....4  
 Or proficiency in one year of an elementary-level foreign language.  
 Humanities Distribution Requirement (history or literature) 3  
 Mathematics .....3  
 MAT 122. or above, AP Calculus or CLEP credit for College Algebra or above, or math placement 3 or higher.  
 Natural Science Lab Distribution Requirement .....4  
 Social Science Distribution Requirement.....3  
 Total Core Curriculum Requirements.....58

Electives.....30

**\*Philosophical electives:**

Any PHI course and  
 BIB 302, 303, 372, 373, 376, 383, 386, 387, 388, 487, 495; BIO 315, COS 425, ECO 430, EDU 370, ENG 380, HIS 399, 305; IDS 310, 335; MAT 290, 360, 410, 470; MIS 302, MUS 372, PHY 351, PSY 306, 360; SOC 342, 402.

## Major and Supporting Course Requirements

PHI 101. Introduction to Philosophy.....3  
 History of Philosophy (three of the following)  
 PHI 201. Classical to Renaissance, or  
 PHI 202. Modern to 19th Century, or  
 PHI 253. Contemporary Analytic Philosophy, or  
 PHI 254. 20<sup>th</sup>-Century Continental Philosophy .....9  
 PHI 301. Philosophical and Biblical Ethics .....3  
 PHI 302. Metaphysics .....3  
 PHI 303. Epistemology ‘W’ .....3  
 PHI 492. Senior Integration Paper Seminar ‘S’ .....2  
 Philosophical electives \* (see list below).....6  
 Philosophy electives: any philosophy courses .....9  
 Total hours for the major .....38  
 Total degree hours.....126

## Philosophy and Religion

### 2008-2009 Core Curriculum

BIB 111. Old Testament Introduction.....	3
BIB 142. New Testament Introduction .....	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 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
Must be completed during first year at Covenant.	
HIS 325. Twentieth-Century World History .....	3
PE 151. Concepts in Physical Education.....	2
PE 152. Personal Aerobics and General Fitness .....	1
Fine Arts Distribution Requirement.....	3
Foreign Language – First Semester.....	4
Foreign Language – Second Semester .....	4
Or proficiency in one year of an elementary-level foreign language.	
Humanities Distribution Requirement (history or literature) 3	
Mathematics .....	3
MAT 122. or above, AP Calculus or CLEP credit for College Algebra or above, or math placement 3 or higher.	
Natural Science Lab Distribution Requirement .....	4
Social Science Distribution Requirement.....	3
Total Core Curriculum Requirements.....	58
Electives.....	30 or 29

### Major and Supporting Course Requirements

BIB 487. Modern Theology ‘W’ .....	3
MIS 302. World Religions .....	3
PHI 101. Introduction to Philosophy.....	3
History of Philosophy:	
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 or BIB 492. Senior Integration Paper ‘S’ .....	2 or 3
Philosophical elective * (see list below) .....	3
Philosophy electives: any philosophy courses .....	6
Religion electives: philosophical electives that are	
BIB courses * (see list below) .....	6
Total hours for the major .....	<u>38 or 39</u>
Total degree hours.....	126

#### \*Philosophical electives:

Any PHI course and  
 BIB 302, 303, 372, 373, 376, 383, 386, 387, 388, 487, 495;  
 BIO 315, COS 425, ECO 430, EDU 370, ENG 380, HIS 399, 305;  
 IDS 310, 335; MAT 290, 360, 410, 470;  
 MIS 302, MUS 372, PHY 351, PSY 306, 360;  
 SOC 342, 402.

## Physics

### 2008-2009 Core Curriculum

BIB 111. Old Testament Introduction .....	3
BIB 142. New Testament Introduction .....	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 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
Must be completed during first year at Covenant.	
HIS 325. Twentieth-Century World History .....	3
PE 151. Concepts in Physical Education .....	2
PE 152. Personal Aerobics and General Fitness .....	1
Fine Arts Distribution Requirement .....	3
Foreign Language – First Semester .....	4
Foreign Language – Second Semester .....	4
Or proficiency in one year of an elementary-level foreign language.	
Humanities Distribution Requirement (Rec PHI101 or 283) ..	3
Social Science Distribution Requirement .....	3
Total Core Curriculum Requirements .....	51
Electives .....	6

### Major and Supporting Course Requirements

Chemistry or Biology electives .....	8
COS 130. Computer Programming Methodology .....	4
MAT 145-146. Calculus I, II .....	8
MAT 247. Calculus III .....	4
MAT 258. Differential Equations .....	4
MAT 310. Linear Algebra .....	3
Supporting course subtotal .....	31
PHY 231-232. General Physics I, II ‘W’ .....	8
PHY 233. Optics and Modern Physics .....	4
PHY 321. Statics .....	3
PHY 322. Dynamics .....	3
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
Major course subtotal .....	38
Total hours for the major .....	69
Total degree hours .....	126

## Natural Science – Nursing Requirements for the AAS/BA Dual Degree with CSTCC

### Core Requirements:

BIB 111. Old Testament Introduction.....	3
BIB 142. New Testament Introduction .....	3
BIB 277-278. Christian Doctrine I, II .....	6
COR 100. Christian Mind .....	2
COR 225-226. Cultural Heritage of the West I, II .....	6
COR 325. Global Trends for 21 <sup>st</sup> 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
MAT 141. College Algebra.....	4
Fine Arts Distribution Requirement .....	3
Foreign Language I, II.....	8
Humanities Distribution Requirement.....	<u>3</u>
Total core hours .....	49

### Major and Supporting Course Requirements

BIO 111-112. General Biology I, II .....	8
BIO 219. Nutrition .....	**3
BIO 220-221. Human Anatomy and Physiology I, II ‘W’ .....	**8
BIO 492-493. Senior Integration Paper I, II.....	2, 1
CHE 103-104. Introductory Chemistry I, II .....	8
ENG 252. Speech ‘S’ .....	2
NSC 301. Christian Issues in Nursing.....	2
PSY 100. General Psychology .....	**4
PSY 303. Developmental Psychology.....	**4
Microbiology course taken at another institution during the summer following the freshman year. ....	<u>**4</u>
Total natural science hours .....	46

### Nursing Courses from CSTCC

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 .....	<u>9</u>
Total nursing hours.....	34

Total upper division elective hours.....	<u>5</u>
Total degree hours .....	134
(A minimum of 126 hours is required)	

*\*\*need to be completed before taking nursing courses at CSTCC*

## Natural Science – Nursing Degree Program with Vanderbilt University

### Requirements for BA/MSN Dual Degree Program

BIB 111. Old Testament Introduction.....	3
BIB 142. New Testament Introduction .....	3
BIB 277-278. Christian Doctrine I, II .....	6
BIO 111-112. General Biology I, II .....	8
BIO 220-221. Human Anatomy and Physiology I, II.....	8
BIO 219. Nutrition .....	3
BIO 242. Cellular and Molecular Biology .....	4
BIO 340. Microbiology .....	4
BIO 490. Biology Seminar ‘S’ .....	1
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 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
ENG 114. Introduction to Literature .....	3
HIS 325. Twentieth Century World History .....	3
PE 151. Concepts in Physical Education.....	2
PE 152. Personal Aerobics and General Fitness .....	1
PSY 100. General Psychology .....	4
PSY 303. Developmental Psychology.....	4
STA 251. Elementary Statistical Methods .....	4
Fine Arts Distribution Requirement.....	3
Foreign Language I, II.....	8
Social Science Electives.....	<u>5</u>
Total hours before transferring .....	103

## Psychology

### 2008-2009 Core Curriculum

BIB 111. Old Testament Introduction.....	3
BIB 142. New Testament Introduction .....	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 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
Must be completed during first year at Covenant.	
HIS 325. Twentieth-Century World History .....	3
PE 151. Concepts in Physical Education.....	2
PE 152. Personal Aerobics and General Fitness .....	1
Fine Arts Distribution Requirement.....	3
Foreign Language – First Semester.....	4
Foreign Language – Second Semester .....	4
Or proficiency in one year of an elementary-level foreign language.	
Humanities Distribution Requirement (history or literature) 3	
Mathematics .....	3
MAT 122. or above, AP Calculus or CLEP credit for College Algebra or above, or math placement 3 or higher.	
Natural Science Lab Distribution Requirement .....	4
Social Science Distribution Requirement (economics, finance or sociology) .....	3
Total Core Curriculum Requirements.....	58
Electives.....	27-30

### 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 261. Introduction to Research Methods ‘W’ .....	4
PSY 306. Cognitive Psychology, or PSY 346. Behavior Therapy .....	3-4
PSY 344. Abnormal Psychology.....	4
PSY 492. Senior Integration Paper in Psychology ‘S’ .....	2
Psychology electives (300 level or above).....	14
STA 251. Elementary Statistical Methods .....	4
Total hours for the major .....	<u>38-41</u>
Total degree hours .....	126

### Other courses fulfilling upper-division Psychology Electives

SOC 244. Social Psychology.....	3
SOC 342. Sociology of Religion.....	3
SOC 347. Relational Counseling.....	3
SOC 348. Marriage and Family Counseling.....	3

## Psychology, Concentration in Clinical Psychology

### 2008-2009 Core Curriculum

BIB 111. Old Testament Introduction.....	3
BIB 142. New Testament Introduction .....	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 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
Must be completed during first year at Covenant.	
HIS 325. Twentieth-Century World History.....	3
PE 151. Concepts in Physical Education.....	2
PE 152. Personal Aerobics and General Fitness .....	1
Fine Arts Distribution Requirement.....	3
Foreign Language – First Semester.....	4
Foreign Language – Second Semester .....	4
Or proficiency in one year of an elementary-level foreign language.	
Humanities Distribution Requirement (history or literature) 3	
Mathematics.....	3
MAT 122. or above, AP Calculus or CLEP credit for College Algebra or above, or math placement 3 or higher.	
Natural Science Lab Distribution Requirement .....	4
Social Science Distribution Requirement (economics, finance or sociology) .....	3
Total Core Curriculum Requirements.....	58

Electives..... 16-18

### 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 261. Introduction to Research Methods ‘W’.....	4
PSY 306. Cognitive Psychology.....	3
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
STA 251. Elementary Statistical Methods .....	4
Total hours for the major.....	<u>50-52</u>
Degree total .....	126

### Other courses fulfilling upper- division Psychology Electives

SOC 244. Social Psychology.....	3
SOC 342. Sociology of Religion.....	3
SOC 347. Relational Counseling.....	3
SOC 348. Marriage and Family Counseling.....	3

## Psychology, Concentration in Experimental Psychology

### 2008-2009 Core Curriculum

BIB 111. Old Testament Introduction .....	3
BIB 142. New Testament Introduction .....	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 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
Must be completed during first year at Covenant.	
HIS 325. Twentieth-Century World History .....	3
PE 151. Concepts in Physical Education .....	2
PE 152. Personal Aerobics and General Fitness .....	1
Fine Arts Distribution Requirement .....	3
Foreign Language – First Semester .....	4
Foreign Language – Second Semester .....	4
Or proficiency in one year of an elementary-level foreign language.	
Humanities Distribution Requirement (history or literature) .....	3
Mathematics .....	3
MAT 122. or above, AP Calculus or CLEP credit for College Algebra or above, or math placement 3 or higher.	
Natural Science Lab Distribution Requirement .....	4
Social Science Distribution Requirement (economics, finance or sociology) .....	3
Total Core Curriculum Requirements .....	58
Electives .....	19-22

### 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 261. Introduction to Research Methods ‘W’ .....	4
PSY 306. Cognitive Psychology, or PSY 346. Behavior Therapy .....	3-4
PSY 344. Abnormal Psychology .....	4
PSY 373. Physiological Psychology .....	4
PSY 440. Independent Research .....	6
PSY 492. Senior Integration Paper in Psychology ‘S’ .....	2
Psychology electives (300 level or above) .....	12
STA 251. Elementary Statistical Methods .....	4
Total hours for the major .....	46-49
Degree total .....	126

### Other courses fulfilling upper- division Psychology Electives

SOC 244. Social Psychology .....	3
SOC 342. Sociology of Religion .....	3
SOC 347. Relational Counseling .....	3
SOC 348. Marriage and Family Counseling .....	3

## Sociology

### 2008-2009 Core Curriculum

BIB 111. Old Testament Introduction .....	3
BIB 142. New Testament Introduction .....	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 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
Must be completed during first year at Covenant.	
HIS 325. Twentieth-Century World History .....	3
PE 151. Concepts in Physical Education .....	2
PE 152. Personal Aerobics and General Fitness .....	1
Fine Arts Distribution Requirement .....	3
Foreign Language – First Semester .....	4
Foreign Language – Second Semester .....	4
Or proficiency in one year of an elementary-level foreign language.	
Humanities Distribution Requirement (history or literature) .....	3
Mathematics .....	3
MAT 122. or above, AP Calculus or CLEP credit for College Algebra or above, or math placement 3 or higher.	
Natural Science Lab Distribution Requirement .....	4
Social Science Distribution Requirement (economics, finance or psychology) .....	3
Total Core Curriculum Requirements .....	58
Electives .....	36

### Major and Supporting Course Requirements

SOC 141. Principles of Sociology .....	3
SOC 361. Methods of Social Research ‘W’ .....	4
SOC 402. Contemporary Social Thought .....	3
SOC 490. Senior Integration Seminar in Sociology ‘S’ .....	3
SOC electives (at least one course from each area below: Social Interaction, Social Concerns, and Social Institutions) .....	15
STA 251. Elementary Statistical Methods .....	4
Total hours for the major .....	32
Total degree hours .....	126

### Social Interaction

SOC 244. Social Psychology .....	3
SOC 249. Interpersonal Communication .....	3
SOC 347. Relational Counseling .....	3
SOC 348. Marriage and Family Counseling .....	3

### Social Concerns

SOC 229. Cultural Anthropology .....	3
SOC 241. Social Problems .....	3
SOC 246. Crime and Delinquency .....	3
SOC 250. Introduction to Social Work .....	3
SOC 317. Community Life and Social Structure .....	3
SOC 419. Social Diversity & Inequality .....	3

### Social Institutions

SOC 341. The Family .....	3
SOC 342. Sociology of Religion .....	3
SOC 343. Sociology of Health .....	3

### Other course fulfilling Sociology Electives

IDS 315. Religions and Social Theory of 19th Century Europe .....	3
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## Sociology with a Concentration in Interpersonal Counseling

### 2008-2009 Core Curriculum

BIB 111. Old Testament Introduction .....	3
BIB 142. New Testament Introduction .....	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 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
Must be completed during first year at Covenant.	
HIS 325. Twentieth-Century World History .....	3
PE 151. Concepts in Physical Education .....	2
PE 152. Personal Aerobics and General Fitness .....	1
Fine Arts Distribution Requirement .....	3
Foreign Language – First Semester .....	4
Foreign Language – Second Semester .....	4
Or proficiency in one year of an elementary-level foreign language.	
Humanities Distribution Requirement (history or literature) 3	
Mathematics .....	3
MAT 122. or above, AP Calculus or CLEP credit for College Algebra or above, or math placement 3 or higher.	
Natural Science Lab Distribution Requirement .....	4
Social Science Distribution Requirement (economics, finance or psychology) .....	3
Total Core Curriculum Requirements .....	58
Electives .....	36

### Major and Supporting Course Requirements

SOC 141. Principles of Sociology .....	3
SOC 361. Methods of Social Research ‘W’ .....	4
SOC 402. Contemporary Social Thought .....	3
SOC 444. Practicum in Sociology .....	3
SOC 490. Senior Integration Seminar in Sociology ‘S’ .....	3
Four of the following (3 hours each):	
SOC 249. Interpersonal Communication,	
SOC 250. Introduction to Social Work,	
SOC 341. The Family,	
SOC 347. Relational Counseling or	
SOC 348. Marriage and Family Counseling .....	12
STA 251. Elementary Statistical Methods .....	4
Total hours for the major .....	32
Total degree hours .....	126

### Other course fulfilling Sociology Electives

IDS 315. Religions and Social Theory of 19th Century Europe .....	3
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## Spanish

### 2008-2009 Core Curriculum

BIB 111. Old Testament Introduction .....	3
BIB 142. New Testament Introduction .....	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 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
Must be completed during first year at Covenant.	
HIS 325. Twentieth-Century World History .....	3
PE 151. Concepts in Physical Education .....	2
PE 152. Personal Aerobics and General Fitness .....	1
Fine Arts Distribution Requirement .....	3
Foreign Language – First Semester .....	4
Foreign Language – Second Semester .....	4
Or proficiency in one year of an elementary-level foreign language.	
Humanities Distribution Requirement .....	3
Mathematics .....	3
MAT 122. or above, AP Calculus or CLEP credit for College Algebra or above, or math placement 3 or higher.	
Natural Science Lab Distribution Requirement .....	4
Social Science Distribution Requirement .....	3
Total Core Curriculum Requirements .....	58

Electives (included six (6) hours of intermediate level language: 201 and 202 if not exempt) .....35

### Spanish Major and Supporting Course Requirements

SPA 310. Spanish Conversation, or SPA 315. Spanish Conversation and Reading .....	3
SPA 331. Spanish Civilization and Culture I, or SPA 332. Spanish Civilization and Culture II, or SPA 361. Spanish Culture through the Media Arts .....	3
SPA 341 or 342. Spanish Structure and Stylistics I or II .....	3
SPA 351 or 352 or 353. Spanish Literature I, II or III ‘W’ .....	6
SPA 492. Senior Integration Paper in Spanish ‘S’ .....	3
Spanish electives: Four SPA-prefix course beyond SPA 202. Intermediate Spanish II not used in a category above .....	12
One foreign language enhancing course: ART 302. Art History II, or ENG 211. European Literature in Translation, or ENG 220. Modern and Contemporary Drama, or ENG 235. Introduction to Linguistics, or ENG 266. Reading Film, or	

ENG 308. The British Novel, or HIS 213. The Formation of Europe, or HIS 214. Age of Europe, or HIS 335. The European Enlightenment, or PHI 101. Introduction to Philosophy, or PHI 253. History of Philosophy III, or PHI 254. 20th Century Continental Philosophy .....	3
Total hours for the major .....	33
Total degree hours .....	126

## Bachelor of Science in Early Childhood Education

### General Education (Core) Requirements

BIB 251. Biblical Literature for Educators .....	3
BIB 252. Christian Doctrine for Educators .....	3
ENG 111. English Composition.....	3
HIS 111 or 112. History of the United States I or II .....	3
PSY 303. Developmental Psychology.....	3
Fine Arts Distribution Requirement ** .....	3
Mathematics Core Requirement.....	3
Natural Science Distribution Requirement **.....	3
Social Science Distribution Requirement **.....	6
<b>General Education (Core) subtotal * .....</b>	<b>30</b>

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

\*\* See Core and Distribution Requirements on page 24. The Natural Science course is not required to have a laboratory component, but is preferred.

### General Electives

Transfer or other Covenant elective courses.	
<b>General Electives .....</b>	<b>34</b>

### 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
<b>Teaching Field subtotal.....</b>	<b>29</b>

### Professional Education

EDU 120. Foundations of Education .....	4
EDU 215. Technology for Educators .....	3
EDU 222. Educational Psychology .....	3
EDU 234. Teaching in a Pluralistic Society .....	3
EDU 310. Professional Development Experience I .....	0
EDU 311. Professional Development Experience II.....	0
EDU 312. Professional Development Experience III.....	0
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
<b>Professional Education subtotal .....</b>	<b>33</b>
<b>Degree total .....</b>	<b>126</b>

## Bachelor of Science in Organizational Management

### General Education (Core) Requirements

BIB 251. Biblical Literature .....	3
BIB 253. Spirituality in the Workplace.....	3
ENG 111. English Composition .....	3
Fine Arts Distribution Requirement * .....	3
Humanities Distribution Requirement * .....	6
Mathematics Core Requirement.....	3
Natural Science Distribution Requirement * .....	3
Social Science Distribution Requirement * .....	6
General education core subtotal .....	30

\* See Core and Distribution Requirements on page 24. The Natural Science course is not required to have a laboratory component, but is preferred.

Note: Both Bible courses are included in the BSOM curriculum.

### General Electives

Transfer or other Covenant elective courses .....	57
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### Major and Supporting Course Requirements

IDS 461. Applied Research Methods I.....	3
IDS 471. Applied Research Methods II .....	3
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
Total hours for the major .....	<u>39</u>
Total degree hours .....	126