Interdisciplinary Studies

Goals

For the student wishing to explore more disciplines than would normally be provided by selecting a major and a minor field, the interdisciplinary major gives the option of broader coverage. Interdisciplinary studies employs a holistic approach that consciously applies a methodology from more than one discipline (integration) to examine a person’s work, central theme, issue, problem, topic, or experience. This may give the student a better basis for such careers as advertising, business, law, or the ministry. At the same time, the interdisciplinary major should not be viewed as an escape from choosing a major in a single academic discipline. The student should realize that, though the interdisciplinary major seeks to provide some depth in each of two academic disciplines, it will not give the same in-depth grasp of a discipline that choice of a major in a single field would.

Acceptance into the Major

Each student seeking a major in interdisciplinary studies must complete the application form, which can be obtained from the chairperson of the Interdisciplinary Studies Department. The application form will include a clear statement of the student’s goals and explanation of how those goals will best be fulfilled by an interdisciplinary major.

The student should understand both what an academic discipline is and what the advantages and disadvantages of pursuing an interdisciplinary major are.

An academic discipline is a theoretical study that seeks to analyze a specific aspect of God’s creation or of humankind’s cultural response. It goes beyond merely introductory studies and is separate from those studies that are solely vocational in emphasis and from those that are simply tools to be used for analytical study.

Requirements for Major in Interdisciplinary Studies

The core and distribution requirements for a major in interdisciplinary studies are those listed for baccalaureate degrees on page 22. The ‘S’ course requirement can be met with IDS 202, IDS 350 or any ‘S’ course in one of the student’s concentrations.

Core requirements ...............................................................61
Electives may reduce with more hours in concentrations ...17

Major and Supporting Course Requirements

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

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

<table>
<thead>
<tr>
<th>Accounting</th>
<th>Biblical and Theological Studies</th>
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<tbody>
<tr>
<td>Biology</td>
<td>Business</td>
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<tr>
<td>Chemistry</td>
<td>Community Development</td>
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<tr>
<td>Economics</td>
<td>Education</td>
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<tr>
<td>English</td>
<td>History</td>
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<tr>
<td>Interpersonal Counseling</td>
<td>Mathematics</td>
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<tr>
<td>Missions</td>
<td>Music</td>
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<td>Philosophy</td>
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<td>Psychology</td>
<td>Sociology</td>
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<tr>
<td>Teaching ESOL</td>
<td>Theatre</td>
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</tbody>
</table>

The third discipline may be chosen from the following:

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

Course Requirements for Each Discipline:

Accounting

201. Principles of Accounting I............................... 3
202. Principles of Accounting II............................ 3
301. Intermediate Accounting I............................... 3
302. Intermediate Accounting II............................. 3
305. Cost Accounting ........................................... 3
Total........................................................................ 15
Art
301. Art History I .................................................. 3
302. Art History II .................................................. 3
Art electives
(excluding ART 111. Introduction to Art) .................. 6
Total ................................................................. 12

Biblical and Theological Studies
372. Hermeneutics .................................................. 3
371. Ethics or 376. Outreach to Contemporary Culture .... 3
Bible “book study” course ........................................ 3
Mission elective .................................................. 3
Total ................................................................. 12

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

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

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

Community Development
210. Theory of Community Development .................. 3
310. Community Development Principles and Issues ....... 3
MIS 202. Theology of Missions ................................ 3
HIS 328. Developing World Since 1945 or HIS 371.
   History and Culture of African-Americans ............... 3
Total ................................................................. 12

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

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

English
201. Introduction to Literary Studies ........................ 3
English electives ................................................. 9
(department will direct the student concerning final 9 units)
Total ................................................................. 12

French
201. Intermediate French I ...................................... 3
202. Intermediate French II ..................................... 3
Upper division French electives ............................... 6
Total ................................................................. 12

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

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

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

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

Missions
201. Introduction to Missions or
202. Theology of Missions ..................................... 3
302. World Religions or 303. Alternative Religious
   Movements .................................................... 3
Missions elective ................................................ 3
Biblical Studies elective ....................................... 3
Total ................................................................. 12
Music
161. Introduction to Musical Structure..........................3
(if exempted by exam, replace with a music elective)
162. Elementary Concepts of Musical Structure..................3
164. Aural Comprehension I..................................................1
171. Introduction to Musical Style........................................3
Applied Music, 2 semesters ..................................................2
Ensemble, 2 semesters ......................................................... 2
Music electives to complete 17 hours of concentration ........3
Additional applied music and ensemble credits beyond
the required may not be used to fulfill music electives.
Total.................................................................................17

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

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

Physics
231. General Physics I (Calculus as prerequisite)..............4
232. General Physics II .........................................................4
233. Optics & Modern Physics .............................................4
Total................................................................................ 12

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

Sociology
(may choose either Interpersonal Counseling or
Sociology as a concentration)
141. Principles of Sociology ...............................................3
Sociology electives (consult Sociology Dept)....................9
Total..................................................................................12

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

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

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

Youth Ministry
211. Introduction to Relational Youth Ministry ..............3
212. Relational Youth Ministry Skills...............................3
213. Team Relational Youth Ministry Practicum I.........3
214. Team Relational Youth Ministry Practicum II........3
Total................................................................................12

Interdisciplinary Studies

Courses

202. Popular Culture
This course is designed to help students understand the
cultural ideas that shape their lives and influence their
actions. Attention is focused on the music, people, and
events that have played a major role in American culture
since 1950. Time will also be spent critiquing popular media
like movies, music, news, and MTV. The goal is to give
students the necessary tools for living a life of full-orbed
obedience to Jesus Christ. As society moves into the twenty-
first century, today’s college students will assume leadership
positions in families, churches, government, and careers.
This course is designed to help prepare students to serve
effectively by understanding the spirits of the age and how
they seek students’ allegiance. Three units. ‘S’

204. Introduction to Interdisciplinary Studies
This course will introduce the student to the nature of an
academic discipline and will explore the integration of faith
and learning in selected interdisciplinary studies. Research
methods and theoretical approaches used in current
interdisciplinary studies will be examined as a prolegomena
to the IDS 492. Senior Integration Project. One unit. ‘W’
205. The Church and Social Concern
A biblical, theological, and historical survey of the church’s response to social problems. Specific emphasis will be given to assessing the nature and extent of the church’s responsibility for addressing the varied dimensions of poverty. The course will include a strongly practical dimension where students, as members of Christ’s body, will identify specific approaches to personal application. Three units.

210. Special Topics in Interdisciplinary Studies
This course offers opportunities for study in various topics of an interdisciplinary nature. These may be short-term courses offered during the semester or during the summer term. Topics will be decided by the faculty member as the need and interest arise.

310. Darwin
The main purpose of this course is to understand the Utilitarian and Victorian worldviews which dominated 19th century England. Using Darwin’s autobiography and his diary, the student will have to reconstruct the Utilitarian worldview of Darwin when he departed on a circumglobal voyage of the Beagle. Once the student understands the utilitarian worldview, then the student is responsible to understand how it fits into the natural religion and political theory in Victorian England. Three units. This course is also offered as electives in the history department (HIS 336) and for the philosophy and religion major. Three units.

315. Religions and Social Theory of 19th Century Europe
By the mid-19th century in Germany, there arose a sharp distinction between the methodology of the natural sciences and the human sciences. The human sciences maintained that they could not take their cue from the natural sciences which searched for general laws to explain phenomena. Rather, the human sciences wished to grasp the individual and unique features of sociocultural and historical phenomena. However, by what method does one come to interpret human action? Notable German scholars presented the method of inner human understanding (Verstehen). Hence, the purpose of this course will be to unfold the method of inner human understanding in the context of theology, language, history, philology, human sciences, phenomenology, existentialism, and anthropology. Three units. This course is also offered as an elective for the philosophy and religion major and an interdisciplinary studies sociology concentration. Three units.

320. Worldviews in Conflict
The course acquaints students with the need for worldview thinking, with four worldviews of particular influence in the late twentieth and the twenty-first centuries (Marxism/Leninism, Secular humanism, New Age or Cosmic Humanism, and biblical Christianity) and with the worldviews’ implications for each of ten academic fields: theology, philosophy, ethics, biology, psychology, sociology, law, politics, economics, and history. Following the textbook, the course allows proponents of the competing views to describe and defend them; students are encouraged to think critically for themselves about evidences and arguments for and against the views. Important goals include developing critical thinking abilities, increasing understanding of competing worldviews and their implications, and heightened ability to explain and defend the Christian worldview and its implications. Three units.

335. The European Enlightenment
Modernity is a complex intellectual historical issue among scholars. This course will attempt to understand some of the traits of modernity by examining major historiographical interpretations of the European Enlightenment as a social, political, religious, philosophical, and intellectual movement. This course is also offered as electives in the history department (four units; HIS 335) and for the philosophy and religion major. Three units.

340. Augustine: Friendship and Society
This course is a detailed examination of the teachings, life, and times of Aurelius Augustine of Hippo. Particular attention will be given to Augustine’s Confessions, and its potential for interdisciplinary interpretation(s). Three units.

350. Rhetoric in the European Tradition
The course will present an intellectual-historical analysis of the background, setting, and evolution of Rhetoric from the Greeks to the modern era in European culture. Rhetoric will be critically appraised in the context of philosophy, grammar (the use of language), logic (dialectic), education, culture, politics (political oratory), history, and ecclesiology. Three units. ‘S’

351. History and Culture of African Americans to 1877
This course is an historical examination of the important experiences and achievements of African Americans. Primary attention will be given to the cultural, religious, social and political structures that have given shape to the history of African Americans. In the movement from Africa, to slavery and freedom in America, we will evaluate the successes and failures of selected African American groups and individuals that unfold the fabric of this history. Three units.

352. History and Culture of African Americans since 1865
African-American History from the Civil War to the present is a multi-disciplinary study surveying the African-American experience and emphasizing, historical, sociological, cultural, economic, and psychological issues in the study of African Americans since 1865. Three units.
360. Roots of Dutch Neo-Calvinism
This course will study the liberating effects of the Enlightenment upon the Netherlands during the 19th century and how the Dutch Calvinists attempted to reestablish the Christian foundation and heritage of Dutch and European culture. These neo-Calvinists (Van Prinsterer, Kuyper, and Bavinck) wished that every aspect of the encyclopedia must be reformed, transformed, and restored for Jesus Christ (e.g. politics, arts, sciences, civil law). They created an all-encompassing Reformed worldview in which the Lordship of Christ is sovereign over every sphere of life. Three units.

399. Independent Study
See page 31 for requirements.

400. Special Topics
This course offers opportunities for study in various topics of interest within the field of interdisciplinary studies. These may be short-term courses offered during the semester or during the summer term. Topics will be decided upon by the interdisciplinary department faculty as need and interest arise. Credit to be determined.

401. Philosophy of Culture
See Organizational Management program.

492. Senior Integration Paper in Interdisciplinary Studies
See page 24.