

INTERDISCIPLINARY RESEARCH MAJOR (B.S.)

Purpose

This program will train students in critical thinking and analysis as students are equipped to be interdisciplinary researchers able to discern the best of multiple fields in order to answer relevant questions for today. Students in this program will be trained to think and see through the paradigm of research that they may explore the world looking for answers to questions that have yet to be asked.

Program Learning Outcomes

The student will be able to:

- Assess interdisciplinary research in light of a Christian worldview
- Explain how content knowledge gleaned from academic areas of study can be synthesized into a coherent research presentation.
- Create research-based artifacts based on research questions relevant to academic areas of study.

Programs of Study Delivery Format: Online Only

- Interdisciplinary Research (B.S.) - Online

Areas of Study

The Interdisciplinary Research program gives you the opportunity to combine 2 unique areas of study to customize your major with multiple disciplines.

Christian Literature

Code	Title	Hours
Interdisciplinary Research Area of Study		
ENGL 300	Survey of Literary History	3
ENGL 460	Christian Literature	3
<i>Choose nine credit hours from the following:</i>		9
ENGL 360	Christian Fantasy Literature	
ENGL 405	Literature of the Bible	
ENGL 461	Contemporary Christian Fiction	
ENGL 465	Lewis and Tolkien	
Total Hours		15

Commercial Music

Code	Title	Hours
Interdisciplinary Research Area of Study		
CMUS 372	Entrepreneurship in Commercial Music Community	3
Commercial Music Elective (100-400 level) ¹		3
Commercial Music Elective (100-400 level) ¹		3
Commercial Music Elective (100-400 level) ¹		3
Commercial Music Elective (300-400 level) ²		3
Total Hours		15

¹ Choose any 100-400 level CMUS course not already required in the Area of Study

² Choose any 300-400 level CMUS course not already required in the Area of Study

Communication

Code	Title	Hours
Interdisciplinary Research Area of Study		
SCOM 345	Persuasion	3
Speech Communication Elective (100-400 level) ¹		3
Speech Communication Elective (100-400 level) ¹		3
Speech Communication Elective (100-400 level) ¹		3
Speech Communication Elective (300-400 level) ²		3
Total Hours		15

¹ Choose any 100-400 level SCOM course not already required in the Area of Study

² Choose any 300-400 level SCOM course not already required in the Area of Study

Computational Sciences

Code	Title	Hours
Interdisciplinary Research Area of Study		
CSIS 111	Introduction to Programming Using C++	3
CSIS 112	Advanced Programming	3
CSIS 215	Algorithms and Data Structures ¹	3
CSIS 316	Server-Side Programming	3
CSIS 355	Network Architecture and Protocols	3
Total Hours		15

¹ This course has a prerequisite of MATH 250. This prerequisite, along with any that are attached to this MATH course, must be taken as part of the student's general electives.

Creative Writing

Code	Title	Hours
Interdisciplinary Research Area of Study		
WRIT 201	Introduction to Creative Writing	3
WRIT 304	Novellas	3
WRIT 303	Writing Poetry	3
or WRIT 405	Fashion Writing	
WRIT 305	Introduction to Inspirational Writing	3
WRIT 402	Methods and Materials of Research	3
Total Hours		15

Criminal Justice

Code	Title	Hours
Interdisciplinary Research Area of Study		
CJUS 310	Juvenile Justice	3
Criminal Justice Elective (100-400 level) ¹		3
Criminal Justice Elective (100-400 level) ¹		3

Code	Title	Hours
	Criminal Justice Elective (100-400 level) ¹	3
	Criminal Justice Elective (300-400 level) ³	3
Total Hours		15

¹ Choose any 100-400 level CJUS course not already required in the Area of Study

² Choose any 300-400 level CJUS course not already required in the Area of Study

English

Code	Title	Hours
Interdisciplinary Research Area of Study		
ENGL 300	Survey of Literary History	3
	English Elective (100-400 level)	3
	English Elective (100-400 level)	3
	English Elective (100-400 level)	3
	English Elective (300-400 level)	3
Total Hours		15

¹ Choose any 100-400 level ENGL course not already required in the Area of Study

² Choose any 300-400 level ENGL course not already required in the Area of Study

Geographic Information Systems

Code	Title	Hours
Interdisciplinary Research Area of Study		
GEOG 300	Geographic Research Methods	3
GEOG 370	Geographic Information Systems I	3
GEOG 371	Geographic Information Systems II	3
GEOG 373	GIS for Urban Planning	3
GEOG 374	GIS for Hydrological Applications	3
Total Hours		15

Geography

Code	Title	Hours
Interdisciplinary Research Area of Study		
GEOG 300	Geographic Research Methods	3
	Geography Elective (100-400 level) ¹	3
	Geography Elective (100-400 level) ¹	3
	Geography Elective (100-400 level) ¹	3
	Geography Elective (300-400 level) ²	3
Total Hours		15

¹ Choose any 100-400 level GEOG course not already required in the Area of Study

² Choose any 300-400 level GEOG course not already required in the Area of Study

Government

Code	Title	Hours
Interdisciplinary Research Area of Study		
GOVT 346	Legal Research and Writing	3
	or GOVT 492 Senior Seminar	
PHIL 200	Pursuits of Happiness	3
	Government Elective (100-400 level) ¹	3
	Government Elective (100-400 level) ¹	3
	Government Elective (300-400 level) ²	3
Total Hours		15

¹ Choose any 100-400 level GOVT course not already required in the Area of Study

² Choose any 300-400 level GOVT course not already required in the Area of Study

Health Informatics

Code	Title	Hours
Interdisciplinary Research Area of Study		
CSIS 100	Introduction to Information Sciences and Systems	3
INFO 405	Informatics Information Systems	3
	Informatics Elective (100-400 level) ¹	3
	Informatics Elective (100-400 level) ¹	3
	Informatics Elective (300-400 level) ²	3
Total Hours		15

¹ Choose any 100-400 level INFO course not already required in the Area of Study

² Choose any 300-400 level INFO course not already required in the Area of Study

History

Code	Title	Hours
Interdisciplinary Research Area of Study		
HIST 300	Historical Methodology	3
	History Elective (100-400 level) ¹	3
	History Elective (100-400 level) ¹	3
	History Elective (100-400 level) ¹	3
	History Elective (300-400 level) ²	3
Total Hours		15

¹ Choose any 100-400 level HIEU, HIST, HIUS, or HIWD course not already required in the Area of Study.

² Choose any 300-400 level HIEU, HIST, HIUS, or HIWD course not already required in the Area of Study.

Information Systems

Code	Title	Hours
Interdisciplinary Research Area of Study		
CSIS 111	Introduction to Programming Using C++	3
CSIS 325	Database Management Systems	3
CSIS 351	System Analysis and Design	3

Code	Title	Hours
CSIS 473	IS Project Management	3
ECON 214	Principles of Macroeconomics	3
Total Hours		15

Information Technology

Code	Title	Hours
Interdisciplinary Research Area of Study		
CSIS 110	Introduction to Computer Science	3
CSIS 320	IS Hardware and Software	3
CSIS 352	System Administration	3
CSIS 354	Integrative Programming and Technologies	3
CSIS 474	Enterprise Systems and Integration	3
Total Hours		15

Military Studies

Code	Title	Hours
Interdisciplinary Research Area of Study		
ETHC 280	Dilemmas in Socialism and Marxism	3
MISC 300	Methods of Military Analysis	3
Military Science Elective (100-400 level) ¹		3
Military Science Elective (100-400 level) ¹		3
Military Science Elective (300-400 level) ²		3
Total Hours		15

¹ Choose any 100-400 level MISC course not already required in the Area of Study

² Choose any 300-400 level MISC course not already required in the Area of Study

National Security Studies

Code	Title	Hours
Interdisciplinary Research Area of Study		
GOVT 380	Introduction to Intelligence and National Security	3
GOVT 461	National Security Law and Policy	3
GOVT 496	National Security Studies Capstone	3
Government Elective (100-400 level) ^{1,2}		3
Government Elective (100-400 level) ¹		3
Total Hours		15

¹ Choose any 100-400 level GOVT course not already required in the Area of Study

² Allow MISC 490 as substitute

Psychology

Code	Title	Hours
Interdisciplinary Research Area of Study		
PSYC 101	General Psychology	3
or PSYC 210	Developmental Psychology	
PSYC 255	Introduction to Research	3
PSYC 312	Social Psychology	3
PSYC 380	Physiological Psychology	3

Code	Title	Hours
PSYC 420	Psychology and Christianity	3
Total Hours		15

Strategic Communication

Code	Title	Hours
Interdisciplinary Research Area of Study		
STCO 356	Digital/Social/Mobile Communication Strategies	3
Strategic Communication Elective (100-400 level) ¹		3
Strategic Communication Elective (100-400 level) ¹		3
Strategic Communication Elective (100-400 level) ¹		3
Strategic Communication Elective (300-400 level) ²		3
Total Hours		15

¹ Choose any 100-400 level STCO course not already required in the Area of Study

² Choose any 300-400 level STCO course not already required in the Area of Study

Studio and Digital Arts

Code	Title	Hours
Interdisciplinary Research Area of Study		
ARTS 311	Drawing II	3
Arts Elective (100-400 level) ¹		3
Arts Elective (100-400 level) ¹		3
Arts Elective (100-400 level) ¹		3
Arts Elective (300-400 level) ²		3
Total Hours		15

¹ Choose any 100-400 level ARTS course not already required in the Area of Study

² Choose any 300-400 level ARTS course not already required in the Area of Study

Technical Writing

Code	Title	Hours
Interdisciplinary Research Area of Study		
WRIT 400	Editing for Publishing	3
WRIT 401	Grant-Writing	3
WRIT 402	Methods and Materials of Research	3
WRIT 403	Technical Writing	3
WRIT 405	Fashion Writing	3
or ENGL 350	Advanced Expository Writing	
Total Hours		15

Career Opportunities

- Graduate Studies
- Research
- Writing
- Administration
- Government
- Foundation

4 Interdisciplinary Research Major (B.S.)

- Non-profits
- Entrepreneurship