

SCIENCE AND THEOLOGY MINOR

PHSC 233
& PHSC 237
& PHSC 234

General Physics II: Electricity and
Magnetism
and General Physics II Laboratory
and General Physics III: Waves,
Optics and Modern Physics

Total Credits

26-30

Mission

The mission of the Science and Theology minor is to provide students with a greater depth in the philosophy and history of science than is available in a standard science curriculum. This affords the student a rich background and context to best integrate science and theology.

Curriculum Requirements

A Science and Theology minor is available to students who are Chemistry, Physics, Engineering or Biology department majors, who take the following courses:

Code	Title	Credits
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Program-Specific Core Curriculum Courses

HIST 101	World Civilizations II	
PHIL 214	Introduction to Philosophy	

Bible Requirements

BBST 465	Integration Seminar (taken as 'Christianity and the Natural Sciences')	
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Select at least one of the following courses, which also counts towards their Bible elective(s):

BBST 311 or BBST 360	Biblical Backgrounds Pentateuch	
BBST 312 or BBST 320	Principles of Interpretation Methods of Bible Study	

Program Courses

A Science and Theology minor is available for non-science majors who take the following background science courses, in addition to the above:

BIOS 111	Fundamentals of Cellular and Molecular Biology	3
BIOS 113	Fundamentals of Cellular and Molecular Biology Laboratory	1
BIOS 112	Fundamentals of Organismal Biology	3
BIOS 114	Fundamentals of Organismal Biology Laboratory	1
PHSC 401	History of Science	3
PHSC 402	Philosophy of Science	3
CHEM 105 or CHEM 120	General Chemistry I Principles of Organic and Biochemistry	4
Select one of the following:		4
PHSC 111 & PHSC 117	Physics I and Physics I Laboratory	
PHSC 132 & PHSC 134	General Physics I: Mechanics and Heat and General Physics I Laboratory	
Select one of the following:		4-8
PHSC 112 & PHSC 118	Physics II and Physics II Laboratory	