

RELATED SCIENCE MINOR

Degree Requirements

If a minor is required in your degree program, at least 9 (lower and/or upper-division) hours of courses in the minor must be completed at the University.

To declare the Composite Science minor, talk to your academic advisor or visit the Arts and Sciences Student Academic Services Center in Alpha Hall South, room 345.

Minor in Related Sciences

The Related Sciences minor offers two tracks: a Medical/Molecular Sciences track, and an Ecosystems Sciences track. Students must choose one track: consult with your Academic Advisor about the best choice for your major and career. The Medical/ Molecular Science Track is designed for students seeking to enhance their preparation in organic and biochemistry, such as pre- med students. The Ecosystems/Evolution Track emphasizes the study of terrestrial ecosystems.

Medical/Molecular Science Track

Code	Title	Hours
A student must take 22 semester hours as follows:		
CH 131 & 131L	General Chemistry I and General Chemistry I Lab	4
CH 132 & 132L	General Chemistry II and General Chemistry II Lab	4
CH 201 & 201L	Organic Chemistry I and Organic Chemistry I Lab	4
CH 202 & 202L	Organic Chemistry II and Organic Chemistry II Lab	4
CH/BLY 440	Biochemistry I	3
CH/BLY 441	Biochemistry II	3
Total Hours		22

Ecosystems Sciences Track

Code	Title	Hours
GY 111 & 111L	Physical Geology and Physical Geology Lab	4
GY 112 & 112L	Earth History and Earth History Lab	4
Select four of the following:		12-15
GEO 332	Remote Sensing I	
GEO 410	Biogeography	
GEO/MET 443	Climatology-W	
GIT 460	Intro to GIT	
GIT 461	Environmental GIS	
GY 310	Environmental Earth Science	
GY 306	Sedimentology & Stratigraphy-W	
GY 425	Hydrology	
MET 357	Meteorological Instrumentation	
ST 340	Design-Analysis of Experiments	
ST 345	Sampling-Survey Techniques	
Total Hours		20-23