

Geosciences, Minor

The geosciences minor is designed to provide students with a comprehensive understanding of the breadth of topics in the geosciences. Core foundational classes in Earth science are followed by student-directed electives across a range of course options.

Minor Requirements

Complete all courses listed below unless otherwise indicated. Also complete any corequisite labs, recitations, clinicals, or tools courses where specified.

Required Courses

Code	Title	Hours
ENVR 1200 and ENVR 1201	Dynamic Earth and Lab for ENVR 1200	5
ENVR 2200	Earth's Changing Cycles	4
Complete one of the following:		5
ENVR 2310 and ENVR 2311	Earth Materials and Lab for ENVR 2310	
ENVR 2340 and ENVR 2341	Earth Landforms and Processes and Lab for ENVR 2340	

Geology Elective

Code	Title	Hours
Complete three of the following:		12-14
ENVR 2340 and ENVR 2341	Earth Landforms and Processes and Lab for ENVR 2340	
ENVR 3125	Global Oceanic Change	
ENVR 3200	Water Resources	
ENVR 3300 and ENVR 3301	Geographic Information Systems and Lab for ENVR 3300	
ENVR 3410	Environmental Geochemistry	
ENVR 3600	Oceanography	
ENVR 5150	Climate and Atmospheric Change	
ENVR 5190	Soil Science	
ENVR 5202	Environmental Science Field Seminar Abroad	
ENVR 5210	Environmental Planning	
ENVR 5350	Sustainable Energy and Climate Solutions	

GPA Requirement

2.000 GPA required in the minor