

GEOLOGY, MINOR

Geology is the study of the Earth. Volcanoes, earthquakes, floods, landslides, erosion and plate tectonics are some of the things that geologists investigate and try to understand.

Geology minors at SLU explore this field-oriented science that involves mapping and analyzing rocks, deciphering the Earth's history from the rock record, locating natural resources, identifying natural and man-made hazards, and understanding Earth's natural processes.

Requirements

Code	Title	Credits
Required Courses		
EAS 1010	Earth Systems I-The Solid Earth	3
EAS 1020	Earth's Environment I Lab	1
EAS 1030	Earth's Dynamic Environment II	3
EAS 1040	Earth's Environment II Lab	1
EAS 2200	Mineralogy	3
EAS 2210	Mineralogy Lab	1
EAS 2400	Field Techniques in the Geosciences	2
Minor Elective Courses		
Select six to eight credits of the following:		6-8
EAS 1140	Earth History	
EAS 2420	Computer Applications in Earth Science	
EAS 4050	Petrology	
EAS 4060	Petrology Lab	
EAS 4100	Surface Processes	
EAS 4110	Surface Processes Laboratory	
EAS 4300	Structural Geology	
EAS 4310	Structural Geology Laboratory	
EAS 4370	Earth Dynamics	
Total Credits		20-22

Continuation Standards

Students with a minor in Geology must maintain a 2.00 GPA in their minor coursework.