GEOLOGY, MINOR

The Geology minor provides students with a scientific understanding of the Earth and surrounding environment. The student in geology gains an understanding of the various terrestrial processes and features (mountains, oceans, volcanoes, glaciers); the immenseness of geologic time, the history of the earth and organisms that inhabit it (fossils); the role of water, fuel, and mineral resources in the development of civilization; and the close interaction between the geologic and organic environments. Demand for the professional geologist comes from the needs of engineering, hydrogeologic and environmental firms; geological surveys; oil, gas and mining companies; state and national parks; museums; conservation agencies; planning commissions; and teaching institutions.

To access Minor Requirements, please view the Curriculum Guide tab.

Related Links

Professional Licensure/Certification Page (https://www.sru.edu/students/student-consumer-information/professional-licensures/)

Curriculum Guide

GPA Requirement

Minor GPA: 2.0 or higher

Minor Requirements

- Students must complete at least 6 credit hours in their minor from SRU
- A minimum of 9 credit hours must be upper division (an upper division course includes any 3-credit course that requires a pre-requisite)
- A minor shall be no fewer than 15 credits.

Code	Title	Hours
Required Courses		
EVGE 1XX	Any 100-Level EVGE Course	3
EVGE 201	Earth Materials and Processes/Lab	4
EVGE 202	Earth History/Lab	4
Electives		
Select at least three courses:		9-12
EVGE 303	Paleontology/Lab	
EVGE 323	Planetary Geology	
EVGE 327	Structural Geology	
EVGE 328	Plate Tectonics	
EVGE 341	Geomorphology/Lab	
EVGE 342	Glacial Geology/Lab	
EVGE 351	Mineralogy/Lab	
EVGE 352	Petrology/Lab	
EVGE 358	Introduction to Geophysics/Lab	
EVGE 362	Stratigraphy/Lab	
EVGE 458	Geophysical Field Methods/Lab	
EVGE 460	Hydrogeology	
Total Hours		**20-23**

* Some courses may require pre-requisites. Please see course descriptions to determine if there are any pre-requisites for that specific course.

Important Curriculum Guide Notes

This Curriculum Guide is provided to help SRU students and prospective students better understand their intended major curriculum. Enrolled SRU students should note that the My Rock Audit may place already-earned and/or in progress courses in different, yet valid, curriculum categories. Enrolled SRU students should use the My Rock Audit Report and materials and information provided by their faculty advisers to ensure accurate progress towards degree completion. *The information on this guide is current as of the date listed. Students are responsible for curriculum requirements at the time of enrollment at the University*.

PASSHE - Pennsylvania State System of Higher Education Institutions

MINOR IN GEOLOGY (34A)
This program is effective as of Fall 2017.
Revised 09.18.2025