

# GEOSCIENCES, MINOR

Requirements for a minor may be completed at any campus location offering the specified courses for the minor. Students may not change from a campus that offers their major to a campus that does not offer their major for the purpose of completing a minor.

## Program Requirements

Requirement	Credits
Requirements for the Minor	18

### Requirements for the Minor

The minor consists of 18 credits of course work, some of which are filled through specific courses as indicated below.

A grade of C or better is required for all courses in the minor, as specified by Senate Policy 59-10 (<https://senate.psu.edu/students/policies-and-rules-for-undergraduate-students/59-00-minors-and-certificates/>). In addition, at least six credits of the minor must be unique from the prescribed courses required by a student's major(s).

Code	Title	Credits
<b>Prescribed Courses</b>		
<i>Prescribed Courses: Require a grade of C or better</i>		
GEOSC 21	Earth and Life: Origin and Evolution	3
GEOSC 201	Earth Materials	4
<b>Additional Courses</b>		
<i>Additional Courses: Require a grade of C or better</i>		
GEOSC 1	Physical Geology	3
or GEOSC 20	Planet Earth	
or GEOSC 71		
GEOSC 470W	Introduction to Field Geology	3
or EMSC 470W	Undergraduate Collaborative Research in Earth and Materials Sciences	
<b>Supporting Courses and Related Areas</b>		
<i>Supporting Courses and Related Areas: Require a grade of C or better</i>		
Select 5 credits from a number of courses covering a variety of disciplines and fields of interest <sup>1</sup>		5

<sup>1</sup> Consult with your adviser. At least 3 credits in this category must be taken at the 400 level; the remaining 2 credits may be at the 200 level or above.