

## **GEOLOGY MINOR**

## **Minor Requirements and Curriculum**

The minor must be completed prior to, or at the same time as, the requirements for the bachelor's degree. A major and a minor may not be taken in the same degree program, and a minor is not required for a degree. Requirements for the minor include:

- At least half of the units must be from upper-division courses (3000-4000 level).
- · At least half of the units must be taken at Cal Poly (in residence).
- No more than one-third of the units will be taken with credit-no credit grading (CR/NC), not counting courses with mandatory CR/NC. Departments may further limit CR/NC grading if desired.
- A minimum 2.0 GPA is required in all units counted for completion of the minor.

Code REQUIRED COURSES	Title	Units
GEOL 2240	Physical Geology	3
GEOL 2241	Physical Geology Laboratory	1
GEOL 3330	Principles of Stratigraphy	3
or GEOL 4415	Structural Geology	
Approved Electives		
Select from the following: 1, 2, 3		9
ERSC 4450	Geomorphology	
GEOL 2206	Geologic Excursions	
GEOL 3305	Seismology and Earth Structure	
or GEOL 4420	Field Geophysics	
GEOL 3310	Igneous and Metamorphic Petrology	
GEOL 3330	Principles of Stratigraphy <sup>4</sup>	
GEOL 4400	Special Problems for Advanced Undergraduates	
GEOL 4415	Structural Geology <sup>4</sup>	
GEOL 4417	Field Geology Methods and Mapping	
Total Units		16

A maximum of 3 units may be from either GEOL 3305 or GEOL 4420.

A maximum of 2 units may be from GEOL 2206.

<sup>&</sup>lt;sup>3</sup> A maximum of 2 units may be from GEOL 4400.

<sup>&</sup>lt;sup>4</sup> Course may be taken if not used to satisfy a requirement listed above.