

# GEOLOGY MINOR

2009-2021 CATALOG

## TOTAL NUMBER OF REQUIRED UNITS

Twenty-four (24) units are required. These units are broken down as defined below.

## GEOLOGY MINOR CORE

Required courses:

Prefix	Number	Title	Units
GEOL	201	Physical Geology	3
GEOL	241	Physical Geology Laboratory	1
ERSC	223	Rocks and Minerals	4
GEOL	415	Structural Geology	4
		<b>Total Required Courses/Units</b>	<b>12</b>

## GEOLOGY MINOR ELECTIVES

In consultation with a geology faculty member a student can tailor the remaining twelve (12) units to their interests from the following courses:

Prefix	Number	Title	Units
ERSC	323	Geomorphology	4
GEOL	301	Physical Models in the Geosciences	4
GEOL	303	Computation and Visualization in the Geosciences	3
GEOL	305	Introduction to Seismology and Earth Structure	4
GEOL	309	Igneous Petrology	3
GEOL	311	Metamorphic Petrology	3
GEOL	330	Principles of Stratigraphy	4
GEOL	400	Special Problems for Advanced Undergraduates (Limited to two units)	1-2
GEOL	401	Field-geology Methods	4
GEOL	402	Geologic Mapping	4
GEOL	420	Applied Geophysics	3
		<b>Total Elective Units</b>	<b>12</b>