

Geology 45 Credit Endorsement

Code	Title	Credits
Required Courses:		
EDUC 3331	Science Methods for Teachers	3
GEOL 1100 & 1100L	The Dynamic Earth and The Dynamic Earth Lab (Partially satisfies General Education Objective 5.)	4
or		
GEOL 1101 & 1101L	Physical Geology and Physical Geology Lab (Partially satisfies General Education Objective 5.)	
GEOL 1107	Real Monsters (Satisfies General Education Objective 7.)	3
GEOL 2204	Fluid Earth	4
GEOL 2205	Solid Earth	4
GEOL 3310	Geologic Field Methods	3
GEOL 3315	Evolution of the Earth's Surface	4
GEOL 4403	Principles of Geographic Information Systems	3
GEOL 4410	Science in American Society	2
GEOL 4421	Structural Geology	4
GEOL 4452 & 4452L	Sedimentation-Stratigraphy and Sedimentation-Stratigraphy Laboratory	4
GEOL 4491	Seminar	1
PHYS 1152	Descriptive Astronomy	3
Geology Electives		3
GEOL 3313	Earth Materials I ¹	
GEOL 3314	Earth Materials II	
GEOL 4405	Volcanology	
GEOL 4416	Global Environmental Change	
GEOL 4420	Principles of Geochemistry	
GEOL 4430	Principles of Hydrogeology	
GEOL 4431	Geobiology and the History of Life	
GEOL 4456	Geology of Idaho	
GEOL 4458	Geology of North America	
GEOL/HIST/POLS 4471	Historical Geography of Idaho	

¹ PREREQ or COREQ: CHEM 1111