

# GEOLOGY - UNDERGRADUATE MINOR

A student cannot earn a BS in Geology and also earn a minor in Geology.

Prefix	Title	Credits
<b>Required Courses</b>		
GEOL 1110G or HNRS 2116G	Physical Geology Earth, Time and Life	4
GEOL 305V	Fossils and the Evolution of Life	3
Select 12 credits from the following:		12
GEOL 310		
GEOL 312	Mineralogy and Optics <sup>1</sup>	
GEOL 335V	Earthquakes, Volcanoes, Hurricanes, and Floods: The Role of Natural Hazards in Civ Past and Present	
GEOL 353	Geomorphology	
GEOL 360	General Geochemistry	
GEOL 399	Igneous and Metamorphic Petrology <sup>1</sup>	
GEOL 420	Stratigraphy and Sedimentology <sup>1</sup>	
GEOL 444	GIS for Geology	
GEOL 465	Isotope Geochemistry <sup>1</sup>	
GEOL 470	Structural Geology <sup>1</sup>	
GEOL 477	Special Problems (variable credit) <sup>1</sup>	
GEOL 478	Petroleum Systems and Stratigraphy <sup>1</sup>	
GEOL 480	Seminar (variable credit) <sup>1</sup>	
GEOL 490	Field Geology <sup>1</sup>	
GEOL 491	Tectonic Evolution of North America <sup>1</sup>	
GEOL 495	Geology Field Camp <sup>1</sup>	
<b>Total Credits</b>		<b>19</b>

<sup>1</sup> Courses with Geology prerequisites other than GEOL 1110G Physical Geology or HNRS 2116G Earth, Time and Life.