## **GEOLOGY - UNDERGRADUATE MINOR**

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

Prefix	Title	Credits
Required Courses		
GEOL 1110G	Physical Geology	4
or HNRS 2116G	Earth, Time and Life	
GEOL 305V	Fossils and the Evolution of Life	3
Select 12 credits from the following: 12		
GEOL 310	Mineralogy	
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) 1	
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>	
Total Credits		19

Courses with Geology prerequisites other than GEOL 1110G Physical Geology or HNRS 2116G Earth, Time and Life.