Department of Geological Sciences Minor Requirements (Revised 2008)

TO THE STUDENT: A minor in <u>GEOLOGY</u> consists of completing the following courses with a grade of "C", "B", or "A".

COURSES	CREDITS	
GEOL 111G Survey of Geology or HON 219G Earth Time Life	4	
GEOL 305G Fossils and the Evolution of Life	3	

In addition to these two required courses, one must complete 11 additional credits (for a total of 18 credits) from a list of electives below. Some of these electives have prerequisites as shown:

Electives with no prerequisites other than 111G/219G:

GEOL 295 Environmental Geology	3	
GEOL 310 Mineralogy	3	
GEOL 335G Natural Hazards	3	
GEOL 353 Geomorphology	3	
GEOL 360 General Geochemistry	3	

Electives with prerequisites (which are listed in parentheses)

GEOL 312 Optical Mineralogy (310)	3	
GEOL 399 Igneous and Metamorphic Petrology (310, 312)	3	
GEOL 420 Stratigraphy and Sedimentology (310)	3	
GEOL 465 Introduction to Isotope Geology (310-312-399)	3	
GEOL 470 Structural Geology (310-312-399)	3	
GEOL 475 Geology of Mineral Resources (310-312-399)	3	
GEOL 477 Special Problems (variable)	1-3	
GEOL 478 Petroleum Geology (310-420)	3	
GEOL 480 Seminar (variable)	1-3	
GEOL 490 Field Geology (310-312-399-470)	3	
GEOL 491 Tectonic Evolution of North America (310-312-39	3	
420-470)		
GEOL 495 Field Camp (310-312-399-470-490)	3	

Total Credits

Any courses not listed above do not count toward a minor.

After completion of the above requirements, obtain the signature of the Department Head of Geological Sciences and submit the signed form to your Dean.

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has completed the above requirements for a minor in <u>GEOLOGY</u>

Department Head, Geological Sciences