

SCHOOL OF NATURAL SCIENCES AND MATHEMATICS

Minor in GIS
2001 - 2002

Name _____

Student ID No. _____

Required Lower Division Course

3 credit hours

		Hrs	Final Grade	Sem/ Year
ENGR 131	Introduction to Cartography	3	_____	_____
GEOL 111*	Principles of Physical Geology (3) and	_____	_____	_____
GEOL 111L*	Principles of Physical Geology Lab (1) or	_____	_____	_____
GEOL 113*	Field Based Intro. to Physical Geology (3) and	_____	_____	_____
GEOL 113L*	Field Based Intro. to Physical Geology Lab (1)	_____	_____	_____

** Either GEOL 111/111L or GEOL 113/113L may be taken for credit, but not both.*

Required Upper Division Courses

12 credit hours

GEOL 321	Introduction to Remote Sensing and	2	_____	_____
GEOL 321L	Introduction to Remote Sensing Lab	1	_____	_____
GEOL 332	Introduction to GIS (2) and	_____	_____	_____
GEOL 332L	Introduction to GIS Lab (1) or	_____	_____	_____
BIOL 332	Introduction to GIS (2) and	_____	_____	_____
BIOL 332L	Introduction to GIS Lab (1) or	_____	_____	_____
ENGS 332	Introduction to GIS (2) and	_____	_____	_____
ENGS 332L	Introduction to GIS Lab (1)	_____	_____	_____
GEOL 375	Global Positioning System for GIS (2) and	_____	_____	_____
GEOL 375L	Global Positioning System for GIS Lab (1) or	_____	_____	_____
ENGS 375	Global Positioning System for GIS (2) and	_____	_____	_____
ENGS 375L	Global Positioning System for GIS Lab (1)	_____	_____	_____
GEOL 432	Advanced GIS (2) and	_____	_____	_____
GEOL 432L	Advanced GIS Lab (1) or	_____	_____	_____
ENGS 432	Advanced GIS (2) and	_____	_____	_____
ENGS 432L	Advanced GIS Lab (1)	_____	_____	_____

TOTAL GIS MINOR CREDIT HOURS (19)
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A course taken to satisfy either a general education requirement or a major requirement can be counted toward the minor.

A GPA of 2.0 or higher in the minor is required.

Signature of Student Date

Signature of Advisor Date

Signature of Department Chair Date

Signature of the Registrar

Date