



Name: _____ **Student ID #:** _____ **Date:** _____

Applied Geographic Systems Minor Requirements

21 total credits required to include:

Required Geography core courses (15 credits required):

Course	Course Title	Credits	Grade	Planned to Take
GEOG 241	Fundamentals of GIS I	4	_____	_____
GEOG 343	Fundamentals of GIS II	4	_____	_____
GEOG 442	Advanced Principles of GIS	4	_____	_____
MATH 130	Elementary Statistics	4	_____	_____
or				
BUS 270	Business Statistics	3	_____	_____
or				
PSYC 301	Stats for Psychological Research	3	_____	_____
or				
MATH 240	Calculus and Analytical Geometry I	4	_____	_____

Elective courses (6 credits required):

Course	Course Title	Credits	Grade	Planned to Take
GEOL 110	The Dynamic Earth	4	_____	_____
GEOL 360	Geomorphology	4	_____	_____
CSCI 201	Introduction to Programming	3	_____	_____
CSCI 202	Object-Oriented Programming	3	_____	_____
CSCI 356	Database Systems	3	_____	_____
ITS 346	Database Management	3	_____	_____
GEOG 452	GIS Special Project	2	_____	_____
GEOG 491	Undergraduate Research	1-4	_____	_____
GEOG 496	Internship	1-4	_____	_____

A combined maximum of four credits may be earned in GEOG 491 and GEOG 496.

NOTES: