



Applied Geographic Systems (GIS) Minor  
Academic Plan of Study  
2016-2017 Catalog

Name: \_\_\_\_\_ Student ID #: \_\_\_\_\_ Date: \_\_\_\_\_

**Applied Geographic Systems Minor Requirements**

21 total credits required to include:

**Required Geography core courses (12 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	_____	_____

**Elective courses (9 credits required):**

Course	Course Title	Credits	Grade	Planned to Take
ITS 108	Business Computer Applications _____	3	_____	_____
ITS 346	Database Management _____	3	_____	_____
GEOG 302	Economic Geography _____	3	_____	_____
GEOG 402	Urban Planning and Transportation Systems _____		_____	_____
GEOG 491	Undergraduate Research _____	1-4	_____	_____
GEOG 496	Internship _____	1-4	_____	_____
BUS 270	Business Statistics _____	3	_____	_____
OR				
MATH 130	Elementary Statistics _____	4	_____	_____
OR				
MATH 115	Precalculus _____	5	_____	_____
OR				
MATH 240	Calculus and Analytic Geometry I _____	4	_____	_____

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

NOTES: