

Plymouth State University **ACADEMIC MINOR REQUIREMENTS**  
**GEOGRAPHIC INFORMATION SYSTEMS MINOR 2012-2013**

Student: \_\_\_\_\_  
 Student ID: \_\_\_\_\_  
 Enrollment Date: \_\_\_\_\_  
 Student Major/Option: \_\_\_\_\_

Department: **Social Science**  
 Total semester hours required: **15**  
 Total semester hours transferred: \_\_\_\_\_  
 Catalog Used for Major/Option: \_\_\_\_\_

Plymouth Requirements	Credits	Gen Ed	Transfer Course (Title)	Credits	To Be Taken
Complete <b>one</b> of the following courses:	3				
GE 2001 Physical Geography					Falls
GE 2002 Human Geography					Spring
GE 2090 Computer Mapping	3				
GE 3270 Introduction to Geographic Information Systems	3				Spring
Complete <b>six credits</b> from following courses:	6	At least <b>one</b> course must be in Geography.			
CS 2010 Computing Fundamentals					
CS 2080 Visual Basic					Falls
CS 2370 Programming in Java					
GE 3350 Introduction to Airphoto Interpretation and Remote Sensing					Falls
GE 4270 Advanced Geographic Information Systems					Odd Falls
GE 4280 GIS Applications: Computer Mapping					Even Falls

*Note 1: Students with a minor must complete six credits of upper-level courses outside the major discipline.*

*Note 2: For a second or subsequent minor, at least nine credits must be different from the major or the first minor.*