

Plymouth State University **ACADEMIC MINOR REQUIREMENTS**  
**COMPUTING MINOR 2012-2013**

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

Department: **Computer Science & Technology**  
 Total semester hours required: 17-19  
 Total semester hours transferred: \_\_\_\_\_  
 Catalog Used for Major/Option: \_\_\_\_\_

Plymouth Requirements	Credits	Gen Ed	Transfer Course (Title)	Credits	To Be Taken
CS 2010 Computing Fundamentals	3				
CS 2370 Programming in Java	4				
CS 2381 Data Structures and Intermediate Programming	4				Falls
Complete <b>two</b> of the following courses:	6-8				
CS 3020 Web Programming					Falls
CS 3221 Algorithm Analysis					Spring
CS 3240 Data Communication and Computer Networks					Falls
CS 3600 Database Management Systems					Falls
CS 3720 Systems Analysis and Design					Spring
CS 3820 Human-Computer Interaction					Odd Spring

A minimum of two of the courses in the minor must be taken at Plymouth State University, with at least one of them at the 3000/4000 level.

Several upper-level courses have prerequisites that are not covered by the required courses. Students must select courses carefully.

*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.*