## **COMPUTING MINOR**

## **Arts and Technologies**

The minor in Computing allows students to choose an area of concentration in Computer Science, such as programming or networks. 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. Students intending to take the minor in Computing should consult with a Computer Science faculty advisor to determine which courses best suit their needs.

Please see complete information on all of the requirements (https://plymouth-curr.courseleaf.com/undergraduate-programs/minors/) to earn a minor at Plymouth State University.

Course	Title	Credits
Minor Requirements		
CS 2010	Computing Fundamentals (TECO)	3
CS 2370	Introduction to Programming	4
CS 2381	Data Structures and Intermediate Programming	4
Select two of the f	following:	6-8
CS 3020	Web Programming	
CS 3221	Algorithm Analysis	
CS 3240	Data Communication and Computer Networks	
CS 3600	Database Management Systems	
CS 3720	Systems Analysis and Design	
CS 3820	Human-Computer Interaction	
Total Credits		17-19

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