COMPUTER SCIENCE MINOR

Students interested in pursuing a computer science minor must take and pass CMSI 1010 Computer Programming and Laboratory, ENGR 160 Algorithms and Applications or ENGR 1200 Computational Engineering with a minimum grade of C (2.0) before being considered.

A minor in computer science is also available, with the following requirements:

Code	Title	Semester Hours
Select one of the following:		2-4
CMSI 1010	Computer Programming and Laboratory	
ENGR 160	Algorithms and Applications	
ENGR 1200	Computational Engineering	
CMSI 2120	Data Structures and Applications	4
or CMSI 3630	Data Structures and Algorithms in Engineering	
Select one of the following:		4
CMSI 2130	Algorithms and Analysis	
CMSI 2210	Computer Systems Organization	
CMSI 2820	Discrete Mathematics for Computer Science	
Enough upper division CMSI electives to reach 18 total units		8-6
Total Semester Hours		**18**

An average grade of C (2.0) must be accumulated over all courses included in the minor. AP or transfer credits may only be applied to courses in item 1. All other course requirements must be fulfilled with courses taken at LMU.