## **COMPUTER SCIENCE MINOR**

A minor in Computer Science is offered to those who wish to complement study in another discipline. This minor is not available to students who earn a major in Information Systems.

Code	Title	Units
Lower-Division Requirements		
CSC 1043 and CSC 1043L	Introduction to Computer Programming and Introduction to Computer Programming Lab	3
CSC 1054 and CSC 1054L	Objects and Elementary Data Structures and Objects and Elementary Data Structures Lab	4
CSC 2054 and CSC 2054L	Data Structures and Algorithms and Data Structures and Algorithms Lab	4
Upper-Division Requirements		
Choose ten (10) u	units from the following:	10
CSC 3014	Operating Systems	
CSC 3023	Software Engineering	
CSC 3094	Programming Languages	
CSC 4012	Topics in Computer Science	
CSC 4054	Computer Architecture and Assembly Language	
ISS 3073	Networking and Security	
ISS 4014	Data Base Systems and Web Integration	
MTH 3043	Discrete Mathematics	
Total Units		21