COMPUTER SCIENCE MINOR REQUIREMENTS

Code	Title	Units
Minor Requirements:		
COMPSCI 172	INTRODUCTION TO JAVA	3
or COMPSCI 174	INTRODUCTION TO C++	
COMPSCI 271	COMPUTER ORGANIZATION AND ASSEMBLY PROGRAMMING	3
Select one of the following:		**3**
COMPSCI 220	INTERMEDIATE JAVA	
COMPSCI 222	INTERMEDIATE C++	
Or any COMPSCI course numbered 300 or above		
Select one of the following:		**3**
COMPSCI 223	DATA STRUCTURES	
Or any COMPSCI course numbered 300 or above		
Select 12 units from the following:		**12**
Any Computer Science course numbered 300 or above		
MATH 280	DISCRETE MATHEMATICS	
or COMPSCI 215	DISCRETE STRUCTURES	
SECNDED 442	METHODS OF TEACHING COMPUTER APPLICATIONS AND PROGRAMMING [1]	
Total Units		**24**

Code	Title	Units
Unique Requirements:		
COMPSCI 220	INTERMEDIATE JAVA	3
or COMPSCI 222	INTERMEDIATE C++	
COMPSCI 223	DATA STRUCTURES	3

[1] SECNDED 442 is restricted to students seeking a BSE degree. Students seeking certification to teach computer science are required to take this course.