Minor

Computer Science Minor

Requirements

Students may minor in computer science by taking the following courses:

Select one of the following:		4
CS 151	Introduction to Programming with Java	
or		
CS 153	Introduction to Programming with Python	
CS 251	Programming with Java	4
CS 252	Introduction to Unix for Programmers	1
CS 361	Data Structures and Algorithms	3
or CS 330	Object-Oriented Design and Programming	
Select two CS Electives at the 400-level or from the following:		6
CS 312	Internet Concepts	
CS 330	Object-Oriented Design and Programming	
CS 355	Principles of Programming Languages	
CS 361	Data Structures and Algorithms	
CS 350	Introduction to Software Engineering	
CS 381	Introduction to Discrete Structures	
CS 390	Introduction to Theoretical Computer Science	
Total Credit Hours		**18**

A grade of C or better is required in each course. Students must have a minimum overall cumulative grade point average of 2.00 in all courses specified as a requirement for the minor exclusive of prerequisite courses and complete a minimum of six hours in upper-level courses in the minor through courses offered by Old Dominion University.

The curriculum for the Bachelor of Science in Engineering Technology with a major in electrical engineering technology and specialized coursework in computer engineering technology and the Bachelor of Science in Computer Engineering contain a built-in minor in computer science.