

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 *	
or CS 351		Software Engineering
& CS 352		and Software Engineering Lab
CS 381	Introduction to Discrete Structures	
CS 390	Introduction to Theoretical Computer Science	

Total Credit Hours **18**

*CS 351 and CS 352 together count as a single CS elective course.

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.