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.