CS 1336/1136 Programming Fundamentals

Score of at least 75% in ALEKS or MATH 2312 with a grade of C or better.

CS 1336 is required of students with no prior programming experience
Not For Credit in ECS
C or better needed

CS/SE 3340 Computer Architecture

CS/SE 3376 C/C++ in UNIX Environment

CS/CE 1337 Comp Sci I

CS/CE 2336 Comp Sci II

CS/CE 2305 Discrete Math I

CS/SE 3341 Probability & Statistics in CS

CS/SE 3345 Alg's & Data Structures

CS 3305 Discrete Math II

CS 3340 Computer Architecture

CS 4347 Database Systems

CS 4348 Operating Systems

CS 4390 Cptr. Netwks.

CS 4393 Cptr. & Netwk. Security

CS 4398 Digital Forensics

Math 2413 Differential Calculus

Math 2414 Integral Calculus

Math 2417 Calculus I

Math 2419 Calculus II

CS 1336/1136 Programming Fundamentals

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Not For Credit in ECS
C or better needed

CS 4348 Operating Systems Concepts

CS 4389 Data and Applications Security

CS 4393 Computer and Network Security

CS 4396 Digital Forensics

A minor in Information Assurance requires 30 credit hours earned through the following courses (as well as any required prerequisites):

CS 1337 Computer Science I
CS 2305 Discrete Mathematics for Computing I
CS 2336 Computer Science II
CS 3305 Discrete Mathematics for Computing II
CS 3345 Data Structures and Introduction to Algorithmic Analysis
CS 4347 Database Systems
CS 4348 Operating Systems Concepts
CS 4389 Data and Applications Security
CS 4393 Computer and Network Security
CS 4396 Digital Forensics

Pre- or co-requisite
Prerequisite