

Information Technology Certificate

Information Technology Certificate Requirements

18-20 credits

Code	Title	Hours
CS 1400	Fundamentals of Programming	3
IT 1100	Introduction to Unix/Linux	3
IT 1200	A+ Computer Hardware/Windows OS	3
IT 2400	Intro to Networking	3
SE 1400	Web Design Fundamentals (ALCS)	3
MATH 1010	Intermediate Algebra	3-5
or MATH 1050	College Algebra / Pre-Calculus (MA)	
or MATH 1060	Trigonometry (MA)	
or MATH 1080	Pre-Calculus with Trigonometry (MA)	
or MATH 1210	Calculus I (MA)	

Completion Requirements

1. Cumulative GPA of 2.0 or higher
2. Grade C or higher in all required courses.

Information Technology Certificate Program Learning Outcomes

At the successful conclusion of this program, students will be able to:

1. Administer computing resources to support organizational needs, including networks and operating systems.
2. Identify and resolve technical problems using troubleshooting techniques.