

Computer Information Technology Degree

70 Credit Hours

The Computer Information Technology curriculum is designed to prepare graduates to work with organizations that use computers to process, manage, and communicate information. This is a flexible curriculum that can be customized to meet community information systems needs.

Course work will develop a student’s ability to communicate complex technical issues related to computer hardware, software, and networks in a manner that computer users can understand. Classes cover computer operations and terminology, operating systems, database, networking, security, and technical support.

Graduates should qualify for entry-level positions with businesses, educational systems, and governmental agencies which rely on computer systems to manage information. Graduates should be prepared to sit for industry-recognized certification exams.

Length: 5 Semesters

Prerequisite: 2 Units of Algebra

Award: Associate in Applied Science

Subject Category <i>(subject to revision)</i>	Credit Hours
ACA Elective	1
Introduction to Computers	3
Intro to Prog & Logic	3
Expository Writing	3
College Algebra	3
College Algebra Lab	1
Internet/Web Fundamentals	3
Info Sys. Business Concepts	3
Spreadsheet	3
Database Concepts	3
Operating System Concepts	3
Security Concepts	3
Public Speaking	3
Humanities Fine Arts Elective	3
Hardware/Software Support	3
Systems Analysis & Design	3
Networking Concepts or Networking Basics	3
Windows Single User	3
Major Elective	3
System Support Project	3
Prin of Microeconomics	3
Prof Research & Reporting	3
Linux/Unix Single User	3
Windows Admin I	3
Major Elective	2
Total Course Credits	70

Credit Hours Required

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