

Computer Support Specialist CS14

Type
Diploma

The Computer Information Systems – Computer Support Specialist program is a sequence of courses designed to provide students with an understanding of the concepts, principles, and techniques required in computer information processing. Graduates are to be competent in the general areas of humanities or fine arts, social or behavioral sciences, and natural sciences or mathematics, as well as in the technical areas of computer terminology and concepts, program design and development, and computer networking. Program graduates are qualified for employment as computer support specialist.

Program Approval

The CIS program is a Certified CISCO Network Academy.
The CIS program is a member of the Microsoft IT Academy.

Basic Skills Courses

Item #	Title	Credits
ENGL 1010	Fundamentals of English I	3
MATH 1012	Foundations of Mathematics	3
EMPL 1000	Interpersonal Relations & Professional Development	2

Occupational Courses

Item #	Title	Credits
COMP 1000	Introduction to Computer Literacy	3
CIST 1001	Computer Concepts	4
CIST 1122	Hardware Installation & Maintenance	4
CIST 1601	Information Security Fundamentals	3
CIST 1305	Program Design and Development	3
CIST 2130	Desktop Support Concepts	4
	CIST Electives (12 credits)	12

Operating System Elective

Choose one of the following:

Item #	Title	Credits
	CIST 1130 or CIST 1135	3-4

Introductory Networking

* Choose one of the following classes:

Item #	Title	Credits
CIST 1401	Computer Networking Fundamentals	4
CIST 2451	Introduction to Networks - CISCO	4

CIST Database Elective

Item #	Title	Credits
CIST 2129	Comprehensive Database Techniques	4

CIST Office Productivity Course

* Choose one of the following classes:

Item #	Title	Credits
CIST 2120	Supporting Application Software	4
CIST 2126	Comprehensive Presentation & Email Techniques	3
CIST 2127	Comprehensive Word Processing Techniques	3
CIST 2128	Comprehensive Spreadsheet Techniques	3
Minimum Credit Hours for Graduation		55-56