

CIS - CSI4: Computer Support Specialist Diploma (replaces CMU4: Computer Support Specialist in the Quarter System)

The Computer Information Systems—Computer Support Specialist diploma program is designed to provide students with an understanding of the concepts, principles, and techniques required in computer information processing.

NOTE: Program courses in Computer Information Systems require strong aptitudes for math, problem solving, critical thinking, listening, teamwork, and written direction.

Career Opportunities

Graduates may find employment in end-user support, systems integration, PC repair/installation, LAN hardware support, commercial software support, and computer hardware/software sales.

Credit Required for Graduation: Minimum of 55 credit hours

Curriculum

	Program Course	Credits
	<i>Basic Skills Courses</i>	
_____	EMPL 1000 Interpersonal Relations and Professional Development	2
_____	ENGL 1010 Fundamentals of English I	3
_____	MATH 1012 Foundations of Mathematics	3
	<i>Occupational Courses</i>	
_____	CIST 1001 Computer Concepts	4
_____	CIST 1122 Hardware Installation and Maintenance	4
_____	CIST 1130 Operating Systems Concepts	3
_____	CIST 1220 Structured Query Language (SQL)	4
_____	CIST 1305 Program Design and Development	3
_____	CIST 1401 Computer Networking Fundamentals	4
_____	CIST 1601 Information Security Fundamentals	3
_____	CIST 2120 Supporting Application Software	4
_____	CIST 2311 Visual Basic I	4
	-or-	
_____	CIST 2371 Java Programming I	(4)
_____	CIST 2921 IT Analysis, Design, and Project Management	4
_____	COMP 1000 Introduction to Computers	3

Occupational Electives appear on next page.

<i>Occupational Electives (7 credits from the list below)</i>			
_____	CIST 1510	Web Development I	3
_____	CIST 2411	Microsoft Client	4
_____	CIST 2412	Windows Server Directory Services	4
_____	CIST 2413	Microsoft Server Infrastructure	4
_____	CIST 2414	Microsoft Server Administrator	4
_____	CIST 2431	UNIX/LINUX Introduction	4