

MICROCOMPUTER USER SUPPORT OPTION – N057

A.S. in Computer Information Systems

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E-Institute: <http://webtide.hccdl.org>

Courses in red are not available online.

This program is designed to provide students with a hands-on working knowledge of how businesses store, maintain and share vast amounts of information in the global economy adapting to the ever changing world of technology. The program focuses upon the technical aspects of maintaining, troubleshooting and repairing computer and network systems, including analyzing and finding solutions to problems. The Microcomputer Support Option prepares students for a number of careers, such as systems analyst, network managers, “help desk” technicians, microcomputer technicians and information systems support personnel. This degree prepares students for certification exams such as the A+ certification exam.

Term/Grade	Course Number	Course Name	Course Credits	
	GENERAL EDUCATION REQUIREMENTS			20
_____	ENG 101	Language and Literature I	3	
_____	ENG 102	Language and Literature II	3	
_____	_____	Social Science Elective (B) _____	3	
_____	_____	Social Science Elective (B) _____	3	
_____	SEM 110	Robotics Exploration in Construction and Design (D) _____	4	
_____	_____	Laboratory Science (D) _____	4	
	PROGRAM REQUIREMENTS			34-36
_____	BUS 112	Professional Etiquette	1	
_____	CSI 101	Computer Concepts <u>or</u>		
_____	CSI 111	Computer Concepts with Applications	3-4	
_____	CSI 120	Business Data Communications	3	
_____	CSI 211	Systems Support I—Hardware	3	
_____	CSI 214	Systems Analysis & Design	3	
_____	CSI 216	System Support II—Software	3	
_____	CSI 250	Current Topics Information Systems	3	
_____	CSI 251	Network Development	3	
_____	SEC 105	Principles of Information Security and Assurance	3	
_____	SEC 261	Information Security and Assurance Administration	3	
_____	MGT 230	Principles of Management	3	
_____	_____	Math Elective (D) ¹ _____	3-4	
	PROGRAM ELECTIVES			6-7
	<i>(Select two from the following)</i>			
_____	ACC 111	Principles of Accounting I _____	4	
_____	_____	CSI Program Electives ² _____	1-4	
		Total Credits		60-63

NOTES:

¹ Choose from MTH 142, 150, 155, 160.

² Select from: CSI 106, CSI 150, CSI 242, CSI 252, CSI 253, CSI 278, CSI 280, CSI 281, SEC 262, SEC 263, SEC 264, SEC 266, SEC 267, SEC 268, ACC 111.