Computer Information Systems – Associate of Applied Science Degree –

This program is designed for students who wish to enter the information technology field. The program provides an individual with a solid foundation in computer hardware and software, personal computer maintenance, programming, networking, and web page design. Students earning this degree may enter into a variety of occupations in a number of different industries such as education, manufacturing, health care, telecommunications or finance. The Associate of Applied Science Degree in Computer Information Systems requires successful completion of 60 credit hours with a minimum grade point average of 2.0 and a "C" or above in English Composition I, Technical Writing, and the math requirement.

Fall Semester	Credit Hours	AAS Computer Information Systems Minimum Scores Required			
CS 11533 Intro. to Computer Information Syste			Math	English	Reading
CS 21334 Computer Networking CS 11033 Computer Applications	4 3	ACT	15	15	15
CS 11033 Computer Applications CE 11003 Workplace Essentials	3	Accuplacer	47A	67	53
Approved Fall Elective	2-3		37E		
Total Credit Hours	15-16				
Spring Semester					
CS 21443 PC Hardware and Software I	3	Approved Fall Electives PY 13002 Academic & Career Enrichment 2 SP 12103 Introduction to Communications 3 CS 22003 Mobile Application Development 3 Approved Spring Electives			
CS 21343 Server Administration	3				
CS 21473 Fundamentals of Network Security	3				
CS 21043 Introduction to Coding	3				
MA 14093 Math Apps for Business	0				
OR MA 14043 College Algebra	3				
Total Credit Hours	15	MK 21043 Customer Service 3			
		MG 21073 Teamwork and Team Building 3 CE 21041 Career Management 1			
Fall Semester		PY 13002 Academic & Career Enrichment 2 SP 12103 Introduction to Communications 3			
CS 21464 Website Development	4				
CS 21094 Database Management	4				
CS 21453 PC Hardware and Software II	3				
EN 12003 English Composition I	3				
Approved Fall Elective (if desired)	3				
Total Credit Hours	14-17	The A.A.S. ir	n Computer	Informat	ion Systems
Currie a Compositor		prepares students for the following			
Spring Semester	certifications:				
BU 11023 Decision Strategies					
EN 12023 Technical Writing	2	CompTIA Network+ CompTIA Security+ CompTIA A+ Microsoft Office Specialist -Excel Microsoft Office Specialist - Access Nationals Career Readiness Certificate (NCRC)			
OR EN 12013 English Composition II CS 21003 Spreadsheet Applications	3 3				
SO 23013 Introduction to Sociology	3				
Approved Spring Electives (as needed)	-				
Total Credit Hours	12-16				
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60

TOTAL DEGREE CREDIT HOURS