



Degree Completion Pathways

Map to Completion

Beginning in the fall as a freshman student.

Computer Information Systems Associate Degree/ Short Certificate			
Full Time	Course Prefix	Course Title	Credit Hours
Fall Semester 1	CIS149	Introduction to Computers	3
	CIS146	Microcomputer Applications	3
	MTH100	Intermediate College Algebra	3
	ENG101	English Composition I	3
	ORI101	Orientation to College	1
Spring Semester 1	CIS150 or CIS157	Program Logic	3
	CIS249	Microcomputer Operating Systems	3
	ENG102	English Composition II	3
	AREA II	Humanities Course	3
Congratulations! Computer Information Systems (12 Credit Hours) Short Certificate Awarded			
Summer Semester 1	CIS207	Intro to Web Development	3
	CIS270	CISCO I	3
	CIS Elec	Elective	3
	Area III	4 Credit Hour Science	3
Congratulations! Program Coding Short Certificate Awarded			
Fall Semester 2	CIS268	Software Support	3
	CIS269	Hardware Support	3
	CIS Elec	Elective	3
	Area IV	History, Social, and Behavioral Science	3
Congratulations! Computer Information Systems (24 Credit Hours) Short Certificate Awarded			
Spring Semester 2	CIS251	C++ Programming	3
	CIS Elec	Elective	3
	CIS Elec	Elective	3
	CIS281	System Analysis and Design	3
Congratulations! Computer Information Systems (12 Hours) Short Certificate Awarded			
Summer Semester 2	CIS Elec	Elective	3
	CIS Elec	Elective	3
	BSS220	Professional Transition	1
Congratulations! Associate Degree in Computer Information Systems Awarded			
Computer Information Systems Short Certificate			Total Hours- 12
Computer Information Systems Short Certificate			Total Hours- 24
Associate Degree in Computer Information Systems			Total Hours- 69