

Associate in Applied Science

Computer Information Systems: Programming and User Support

Year 1

1st Semester			Credit	Contact	√
BUSN	177	Mathematics of Business	3	3	
CIS	101	Computer Concepts and Applications	4	4	
CIS	115	Using Microsoft Windows	3	3	
CIS	120	Microsoft Word	1	1	
CIS	123	Microsoft PowerPoint	1	1	
ENGL	101	Rhetoric and Composition	3	3	
Total Hours:			15	15	

2nd Semester			Credit	Contact	√
BUSN	195	Business Communications	3	3	
CIS	103	Visual Basic	4	4	
CIS	130	Spreadsheet Applications	3	3	
CIS	135	Introduction to Cybersecurity	2	2	
ENGL	145	Technical and Report Writing	3	3	
Total Hours:			15	15	

Year 2

3rd Semester			Credit	Contact	√
BUSN	203	Management Information Systems	3	3	
CIS	125	Business Technology Tools	2	2	
CIS	140	Database Applications	3	3	
CIS	210	Web Page Design & Structure	3	3	
CIS	220	JAVA Programming	4	4	
Total Hours:			15	15	

4th Semester			Credit	Contact	√
CIS	215	Web Publishing	3	3	
CIS	235	Mobile App Development	3	3	
CIS	240	Advanced Database Applications	3	3	
ECON	120	Personal Finance	3	3	
HIST	232	History of Technology in America	3	3	
Total Hours:			15	15	

Program Total:	60	60
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Notes: CIS 103 may be substituted with CSCI 121. CIS 240 may be substituted with CIS 203. ECON 120 may be substituted with another Social Behavioral Science or Humanities general education course. HIST 232 may be substituted with another general education course. This map is intended to be used in conjunction with your academic advisor.