

Plan your AAS in IT

INFORMATION SYSTEMS AND TECHNOLOGY PROGRAM

NOW!

Available Fully Online (depending on course selections)

**Certificate of Completion in Information Systems and Technology - 25 credits above CIS 100
(CIS 101 and CIS 120 only required courses)**

**Associate of Applied Science (AAS) degree – 60 credits
(AAS degree includes 15 General Education credits and 17 Related Requirements)**

OL = Online C = Classroom DS = Directed Study 1st = 1st 8-week semester 2nd = 2nd 8-week semester

COURSE NUMBER/CREDITS	COURSE NAME	FALL	SPRING	SUMMER
CIS 101 (3cr.) Required	Fundamentals of Computer Concepts	OL	OL	OL
CIS 102* (4 cr.)	Networking Concepts	C		
CIS 103* (4 cr.)	Configuring Cisco Devices for Internetworking Routing		C	
CIS 106 (1 cr.)	Windows Fundamentals	C, OL (1 st)	C, OL (1 st)	
CIS 107 (1 cr.)	Internet Fundamentals	OL (2 nd)	OL (2 nd)	
CIS 108 (1 cr.)	Computer Maintenance and Troubleshooting		C (2 nd)	
CIS 120 (3 cr.)	Introduction to Information Systems	OL, C	OL, C	OL, C
CIS/ART 125 (3 cr.)	Introduction to Programming Concepts	OL	OL	
CIS 128* (3 cr.)	Java Programming		DS	
CIS 134 (4 cr.)	Computer Hardware and Software	C	OL	
CIS 135 (4 cr.)	Network Fundamentals for Network+		OL	
CIS 140 (3 cr.)	Introduction to Word Processing	OL	OL	
CIS 150 (3 cr.)	Introduction to Spreadsheets	OL	OL	
CIS 160 (3 cr.)	Database Design and Development Using Access		OL	
CIS 170 (1 cr.)	PowerPoint Presentations		OL (1 st)	
CIS 175 (1 cr.)	Introduction to Microsoft Publisher	OL (1 st)		
CIS 180* (3 cr.)	Web Authoring Using HTML	OL		
CIS 185* (3 cr.)	Professional Website Design and Scripting		OL	
CIS 202* (3 cr.)	Network Traffic Management	C (1 st)		
CIS 203* (3 cr.)	Configuring WAN Connection Services	C (2 nd)		
CIS/ART 205* (3 cr.)	Animation		OL (1 st)	
CIS 232* (4 cr.)	Server Administration Using Microsoft Windows Server	OL	C	
CIS 235* (3 cr.)	Fundamentals of Network Security		OL	
CIS/ART 255* (3 cr.)	Graphic Design	OL		
CIS/ART 258 (3 cr.)	Digital Graphics	OL		
CIS/ART 265 (3 cr.)	Digital Publishing		OL, C	
CIS/ART 275* (3 cr.)	Multimedia Game Design		OL (2 nd)	

Any other CIS course must be approved by an advisor

* See CCC Course Catalog for Required Prerequisite(s)

** CIS 128 available every odd year and CIS 185 available every even year

Make Your Own Information Systems and Technology Program Plan...

Semester _____	Semester _____	Semester _____	Semester _____	Semester _____
CIS 101 - Fundamentals of Computer Concepts				

CIS 101 is required courses that should be taken in the first semester

Note: Scheduled classes could get canceled for low enrollment