

General Information:

1. Degree Policies and Procedures are available in the Catalog online at www.CCAurora.edu.
2. If you plan on transferring to another institution, contact an advisor before registering.
3. You must apply for graduation by mid-semester prior to your final term. See Semester of Classes for the exact deadline date.

This emphasis is designed to prepare students for employment in the computer information field with an emphasis in business, management and accounting skills.

General Education Requirements – (15 credits)

	ACC 121 Principles of Accounting I	4 cr.
	CIS 110 Introduction to the PC	1 cr.
	CIS 115 Introduction to Computer Info Systems	3 cr.
	BUS 217 Business Communication and Report Writing	3 cr.
	MAT 121 College Algebra	4 cr.

Degree Requirements – (12 credits)

	CIS 128 PC Windows Complete	3 cr.
	CIS 268 Systems Analysis and Design I	3 cr.
	CNG 101 Introduction to Networking	3 cr.
	CSC 116 Logic & Program Design	3 cr.

Emphasis Requirements – (27 credits)

	ACC 122 Principles of Accounting II	4 cr.
	CIS 118 Introduction to PC Applications	3 cr.
	CIS 161 Presentation Graphics I	1 cr.
	CIS 218 Advanced PC Applications	3 cr.
	CIS 162 Advanced Presentation Graphics	1 cr.
	CIS 220 Fundamentals of Unix	3 cr.
	CNG 130 PC Technology (Basic Hardware)	3 cr.
	MAN 226 Principles of Management	3 cr.
	MAN 241 Project Management	3 cr.
	MAN 289 Management Information Systems	3 cr.

Emphasis Electives – Choose a minimum of 7 credits:

	CIS 124 Intro to Operating Systems (DOS & Windows)	3 cr.
	CIS 129 Advanced Windows (Power Users)	3 cr.
	CIS 232 Advanced Unix: Unix Shell Programming	3 cr.
	CIS 263 PC Help Desk Skills	3 cr.
	CNG 131 Network Security Fundamentals	3 cr.
	CNG 132 Principles of Information Security	3 cr.
	CNG160 Intro to Telecommunications	3 cr.
	CNG 260 CISCO Network Associate I	5 cr.

(cont.)	CSC 154 Intro to MS Visual Basic.NET Program	3 cr.
	CSC 160 Computer Science I (C++)	4 cr.
	CSC 236 C# Programming	4 cr.
	CSC 240 Java Programming	3 cr.
	CWB 110 Complete Web Authoring (HTML)	3 cr.
	CWB 130 Complete Web Editing Tools (FrontPage)	3 cr.
	CWB 205 Complete Web Scripting	3 cr.
	FVT 266 Flash	3 cr.
	FVT 267 Dreamweaver	3 cr.

**COMPUTER INFORMATION SYSTEMS DEGREE,
MANAGEMENT INFORMATION SYSTEMS EMPHASIS
TOTAL CREDITS**

61 cr.

Computer Department			
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