

Computer Applications - Office Environment

CERTIFICATE OF ACHIEVEMENT

Term Effective: Spring 2006

	Units
Comp. Sci. 89 Micro. Operating Systems I	1.5
Comp. Sci. 105 UNIX Operating System	1.5
Comp. Sci. 110 Network Operating Systems	3
Comp. Sci. 140 Intro. to Structured Systems Analysis and Design	3
Comp. Sci. 201 Intro. to Windows Applications	3
Comp. Sci. 203 Programming in Visual Basic for Windows	3
Plus 9 additional units selected from the following:	9
Art 86 Adobe Photoshop Lab	3
Business 50 Math Applications in Business	3
Business 108 Accounting with QuickBooks	3
Business 132 Entrepreneurial Management	3
Business 200 Financial Accounting	4
Business 230 Introduction to Business	3
Bus Off. Tech. 65 Desktop Publishing w/Micros	3
Comp. Sci. 164 Electronic Spreadsheets	3
Comp. Sci. 166 Database Software	3
Comp. Sci. 106 UNIX Operating System II	1.5
Comp. Sci. 130 Web Page Design & Development	3
Comp. Sci. 196 Cooperative Work Experience Education	1-4
Comp. Sci. 204 Database Application Development Using Access & VBA (Visual Basic for Applications)	3
Comp. Sci. 213 Programming in C++	3
Total units required for Certificate	24

Addendum to Computer Applications - Office Environment

CERTIFICATE OF ACHIEVEMENT

Term Effective: Spring 2007

Addendum deletes BUS 132 and changes the sequence of courses as follows: BUS 230, CSC 164 (formerly CSC 64) and CSC 166 (formerly CSC 66) are moved from the restrictive elective area to the required area. CSC 105, CSC 110, CSC 140 and CSC 203 are moved from the required to restricted elective area.

	Units
Business 230 Introduction to Business	3
Comp. Sci. 89 Micro. Operating Systems I	1.5
Comp. Sci. 164 Electronic Spreadsheets	3
Comp. Sci. 166 Database Software	3
Comp. Sci. 196 Cooperative Work Experience Education	1
Comp. Sci. 201 Intro. to Windows Applications	3
Plus 9 additional units selected from the following:	9
Art 86 Adobe Photoshop Lab	3
Business 50 Math Applications in Business	3
Business 108 Accounting with QuickBooks	3
Business 200 Financial Accounting	4
Bus Off. Tech. 65 Desktop Publishing w/Micros	3
Comp. Sci. 105 UNIX Operating System	1.5
Comp. Sci. 106 UNIX Operating System II	1.5
Comp. Sci. 110 Network Operating Systems	3
Comp. Sci. 130 Web page Design & Development	3
Comp. Sci. 140 Intro. to Structured Systems Analysis and Design	3
Comp. Sci. 196 Cooperative work Experience Education	1-3
Comp. Sci. 203 Programming in Visual Basic for Windows	3
Comp. Sci. 204 Database application Development Using Access & VBA (Visual Basic for Applications)	3
Comp. Sci. 213 Programming in C++	3
Total units required for Certificate	24

Addendum to Computer Applications - Office Environment

CERTIFICATE OF ACHIEVEMENT

Term Effective: Fall 2007

Addendum deletes BUS 132 and changes the sequence of courses as follows: BUS 230, CSC 164 (formerly CSC 64) and CSC 166 (formerly CSC 66) are moved from the restrictive elective area to the required area. CSC 105, CSC 110, CSC 140 and CSC 203 are moved from the required to restricted elective area.

	Units	
Business 230	3	Introduction to Business
Comp. Sci. 105	1.5	UNIX Operating System
Comp. Sci. 164	3	Electronic Spreadsheets
Comp. Sci. 166	3	Database Software
Comp. Sci. 196	1	Cooperative Work Experience Education
Comp. Sci. 201	3	Intro. to Windows Applications

Plus 9 additional units selected from the following:9

Art 86	3	Adobe Photoshop Lab
Business 50	3	Math Applications in Business
Business 108	3	Accounting with QuickBooks
Business 200	4	Financial Accounting
Bus Off. Tech. 65	3	Desktop Publishing w/Micros
Comp. Sci. 106	1.5	UNIX Operating System II
Comp. Sci. 110	3	Network Operating Systems
Comp. Sci. 130	3	Web page Design & Development
Comp. Sci. 196	1-3	Cooperative work Experience Education
Comp. Sci. 203	3	Programming in Visual Basic for Windows
Comp. Sci. 213	3	Programming in C++
Total units required for Certificate		24