

Articulated College Courses: Certificate-Degrees-Prerequisites

						Competive	
Course #	Course Name/Description	Credits	Prerequisite	AS -Major	CERTIFICATE	Option	Certificate and AS/AA Degree Options
ACCOUNTING							
ACC 023	Principles of Accounting	3.0	none	n/a	n/a		Accounting Home Page
ACC 060	Computerized Accounting QuickBooks	3.0	None	Accounting Core	Accounting-elective		
BUSINESS							
BUS 051	Introduction to American Business	3.0	None	Business Core	None		Business Home Page
BUS 052	Fundamentals of Financial Investment	3.0	None	Bus-Elective	None		Business Computing Certificate
BUS 054	Small Business Startup and Management	3.0	None	Bus-Elective	Entrepreneur-Core Course		Entrepreneurial Certificate
BUS 056A	Principles of Marketing	3.0	None	Bus-Elective	List B-Core		Small Business Startup Certificate
BUS 078B	Business Communication	3.0	None	Business Core	None		
COMPUTER APPLICATIONS							
CAP 010A	Learning the Keyboard	1.0	None	Computer App-Core	Office Admin		Office Administration Certificate
CAP 033A	Word Processing Course 1	3.0	None	Computer App/Office Admin-Core	Microsoft Office/Office Admin		Computer Applications-Microsoft Office Certificate
CAP 046D	Introduction to Microsoft PowerPoint	1.0	None	Office Admin/Computer App-Core	Microsoft Office/Business Information Professional /Office Admin		Business Information Professional I- Certificate
CAP 046E	Intermediate Microsoft PowerPoint	1.0	None	Office Admin Core	Microsoft Office		Microsoft Office Certificate
CAP 062B	An Introduction to Microsoft Excel	1.0	None	Office Admin Core	Microsoft Office/Office Admin/Business Information Professional		Business Information Professional I- Certificate
CAP 063B	Intermediate Microsoft Excel	2.0	None	Office Admin Core	Office Admin/Microsoft Office		Microsoft Office Certificate
CAP 070	Using MS Windows	1.0	None	Business Information Professional Certificate-Core	Business Information Professional		Business Information Professional I- Certificate
CAP 081B	Introduction to Microsoft Access	1.0	None	Office Admin Core	Office Admin/Microsoft Office		Microsoft Office Certificate
COMPUTER INFORMATION SYSTEMS							
CIS 0001	Introduction to Computer Science & Technology	4.0	None	n/a	Computer Information Systems/Computer Programming		Computer Information Systems website
CIS 043	Software Development with JAVA	4.0	None	CIS-Core	Computer Information Systems/Computer Programming		CIS-Computer Programming-Certificate of Proficiency
CIS 060	Mobile Apps Programming iPhone	4.0	None	→	Computer Information Systems/Computer Programming		Computer Information Systems Certificate
COMPUTER INFORMATION TECHNOLOGY							
CIT 011	Introduction to Computer Hardware and Software	4.0	None	Computer Network Technology-Core	n/a		
CIT 012	Introduction to Networking	4.0	None	Computer Network Technology-Core	n/a		
CIT 021	Introduction to Cisco Networks (Cisco-1)	4.0	None	Computer Network Technology-Core	CCNA		Cisco Certified Network Associate Certificate
CIT 022	Routing and Switching Essentials (Cisco-2)	4.0	CIT 021	Computer Network Technology-Core	CCNA		Cisco Certified Network Associate Certificate
ENGINEERING							
EGR 010	Introduction to Engineering	4.0	None	Engineering-Core	Engineering		Engineering Certificate of Achievement
FIRE PROTECTION							
FPT 051	Fire Protection Organization	3.0	None	Fire Protection Technology-Core	n/a		Fire Protection Associate Degree
HOSPITALITY MANAGEMENT							
FDR 050A	Introduction to the Hospitality Industry	3.0	None	Hospitality Management-Core	Hospitality Management/Fundamental Food Services Skill		Food Service & Rest. Mgmt. Certificate
FDR 051	Basic Food Preparation	5.0	CO-FDR 51S	Hospitality Management-Core	Hospitality Management/Fundamental Food Services Skill		Food Services & Rest. Mgmt. Certificate
FDR 085	Sustainable Operations for Hospitality Industry	3.0	None	N/A			
GRAPHIC DESIGN							

GDS 035	Beginning Graphic Design	3.0	None	Graphic DesignCore	Graphic Design/GD Web Design		Graphic Design Certificate
GDS 045	Web Design with HTML and CSS	3.0	None	Graphic Design/Graphic Arts Core	Graphic Design/GD Web Design/Web Developer/Graphic Arts		Graphic Design Certificate
GDS 073	Digital Photography	3.0	None	Graphic DesignCore	Graphic Design		Graphic Design Certificate
GDS 074	Digital Video Production with Final Cut Pro	3.0	None	Graphic DesignCore	Graphic Design/GD Web Design		Graphic Design Certificate
HEALTH OCCUPATIONS							
HOC 001A	Medical Terminology	3.0	None	VN	VN	VN	Vocational Nursing
HOC 019A	Nursing Assistant Fundamentals	4.0	Req.Application	Emphasis Geriatric Care	Nursing Assistant		Nursing Assistant Certificate
HOC 019B	Nursing Assistant Clinical Experience	2.0	Req.Application	Emphasis Geriatric Care	Nursing Assistant		Nursing Assistant Certificate
HOC 019F	Home Health Aide Fundamentals	1.5	Req.Application	Emphasis Geriatric Care	Nursing Assistant		Home Health Aide Certificate
HOC 019G	Home Health Aide Clinical	0.5	Req.Application	Emphasis Geriatric Care	Nursing Assistant		Home Health Aide Certificate