

## CURRICULUM - STARTING FALL COMPUTER PROGRAMMER ANALYST (020401)

SEM 1	FALL	Book Costs	ISBN #	Book Title
CIS100	PERSONAL SKILLS FOR SUCCESS	82.00	9780137017799	Keys to Success
CIS123	INTERNET – FUNDAMENTALS	86.50	9781423925460	HTML & XHTML:Comprehensive
CIS142	PROGRAMMING – FUNDAMENTALS	153.50	978013212856X	Intro to Programming using VB 2010
CST105	MICROCOMPUTER HARDWARE	135.50	9780619217587	A+ Guide... Your PC
CST110	OPERATING SYSTEMS – CLIENT	131.25	9780470891223	70-680 Windows 7 Configuration Textbk/ Lab Manual
CMM125	GENERAL EDUCATION COMMUNICATION	<u>126.75</u>	9780176500467	Business Comm: Coursepack
	<b>Total</b>	<b>715.50</b>		
<b>SEM 2</b>	<b>WINTER</b>			
CIS103	WEB GRAPHICS	TBA		
CIS322	OPERATING SYSTEMS – SERVER	47.99	9780137081332	The Official Ubuntu Server Book
CIS162	OBJECT ORIENTED PROGRAMMING I	TBA		
CIS174	DATABASE – FUNDAMENTALS	TBA		
MTH190	MATH FOR COMPUTER TECHNICIANS	TBA		
<b>SEM 3</b>	<b>FALL</b>			
CIS108	INTRO TO BUSINESS PROCEDURES	TBA		
CIS274	DATABASE – SQL	BAP		
CIS210	SCRIPTING LANGUAGES	TBA		
CIS223	INTERNET -E-COMMERCE PROGRAMMING	TBA		
CMM180	BUSINESS COMMUNICATION	8.50	No ISBN #	Business Correspondence Student Course Pack
<b>SEM 4</b>	<b>WINTER</b>			
CIS189	SYSTEMS ANALYSIS AND DESIGN			
CIS195	PROGRAMMING - PROJECT			
CIS242	OBJECT ORIENTED PROGRAMMING II			
CIS254	EFFECTIVE CUSTOMER SERVICE			
CIS304	CAREER PREPARATION	10.75	No ISBN #	IT Professional Development Course Pack
CST115	NETWORKING - FUNDAMENTALS	106.25	9780131357709	Netwk Fund CCNA Pkg: + study guide
<b>SEM 5</b>	<b>FALL</b>			
CGE200	RESEARCHING AND REPORTING	NBR		
HUM200	GROUP WORK	TBA		
CIS342	OBJECT ORIENTED PROGRAMMING III	NBR		
CIS252	PROGRAMMING - DATA ACCESS	54.87	321694694	Essential C#
CIS289	SYSTEMS - ANALYSIS PROJECT	NBR		
	<b>Total</b>			
<b>SEM 6</b>	<b>WINTER</b>			
CIS391	WORK PLACEMENT (16 wks)			
<b>OR</b>				
CIS385	WORK PLACEMENT (8 wks)			
<b>AND</b>				
CIS395	DIRECTED LEARNING (8 wks)			
	<b>NBR = No Book Required</b>			
	<b>BAP = Book Already Purchased</b>			

