



**Sample 4 Year Plan
Bachelor of Science
Computer Information Technology
Computer Networking Concentration**

		Fall Semester		Spring Semester		
		Course Information	Credit Hrs	Course Information	Credit Hrs	
First Year	AP	UNIV 1000 – University Success	1	AP	ENGL 1020 – English Composition II	3
	AP	ENGL 1010 – English Composition I	3		CSCI 1010/1011 – intro to Programming I w/lab	4
		CSCI 1005 – Computer Hardware, Software, and Programming Concepts	3	AP	Humanities and Fine Arts Core	3
	AP	MATH 1530 – Elements of Statistics	3	AP	History Core	3
	AP	History Core	3		CSCI 2600 – Computer Ethics	3
		CSCI 1300 – Intro to Web Development	3			
		TOTAL SCH	16		TOTAL SCH	16

		Fall Semester		Spring Semester		
Second Year		CSCI 2700 – Data Communications and Networking	3		CSCI 4200 – Principles of Information Security	3
		CSCI 2500 – Discrete Structure	3		CSCI 4400 – Principles of Database MGT	3
		CSCI 2010/2011 – Intro to Programming II w/lab	4		CSCI 3300 – Client-Side Web Development	3
	AP	Humanities and Fine Arts Core	3	AP	ENGL 2330 – Topics in World Literature	3
	AP	COMM 2045 – Public Speaking	3		Elective	3
		TOTAL SCH	16		TOTAL SCH	15

		Fall Semester		Spring Semester		
Third Year		CSCI 3350 – User Experience Design	3		CSCI 4520 – Network Security	3
	AP	Natural Science Core w/lab	4	AP	Natural Science Core w/lab	4
		CSCI 3770 – Windows Server	3		CSCI 4770 – Adv Data Communications and Networking	3
		CSCI Elective	3		Elective	3
		CSCI 4000 – Server Side Web Development	3			
		TOTAL SCH	16		TOTALSCH	13

		Fall Semester		Spring Semester		
Fourth Year		CSCI 4670 – Enterprise Virtualization	3		CSCI 4750 – System Analysis and Design	3
		CSCI 4760 – Linux System Administration	3		CSCI 4800 – Senior Seminar	1
	AP	Social and Behavioral Sciences Cores	3	AP	Social and Behavioral Sciences Core	3
		CSCI 4603 – Requirements and Project Management	3		Elective	3
		CSCI 4010 – Mobile Software Development	3		Elective	3
		TOTAL SCH	15		TOTAL SCH	13

***AP** designates General Education Core Course to be completed for your degree.

**Bachelor degrees require the completion of 33 upper division (3000 – 4999) credit hours.