



**Sample 4 Year Plan  
Bachelor of Science  
Computer Information Systems  
General Information Systems Concentration**

		<b>Fall Semester</b>		<b>Spring Semester</b>		
		<b>Course Information</b>	<b>Credit Hrs</b>	<b>Course Information</b>	<b>Credit Hrs</b>	
<b>First Year</b>	<b>AP</b>	UNIV 1000 – University Success	1	<b>AP</b>	ENGL 1020 – English Composition II	3
	<b>AP</b>	ENGL 1010 – English Composition I	3		CSCI 2010/2011 – Intro to Programming II w/lab	4
		CSCI 1010/1011 – Intro to Programming I w/lab	4	<b>AP</b>	Humanities and Fine Arts Core	3
	<b>AP</b>	MATH 1530 – Elements of Statistics	3	<b>AP</b>	History Core	3
	<b>AP</b>	History Core	3		CSCI 2600 – Computer Ethics	3
		<b>TOTAL SCH</b>	<b>14</b>		<b>TOTAL SCH</b>	<b>16</b>

		<b>Fall Semester</b>		<b>Spring Semester</b>		
<b>Second Year</b>		CSCI 2700 – Data Communications and Networking	3		CSCI 4200 – Principles of Information Security	3
		CSCI 4018 – Cloud Computing	3		Elective	3
	<b>AP</b>	GEOL 1040/1041 – Physical Geology w/lab	4	<b>AP</b>	GEOL 1050/1051 – Physical Geology w/lab	4
	<b>AP</b>	Humanities and Fine Arts Core	3	<b>AP</b>	ENGL 2330 – Topics in World Literature	3
	<b>AP</b>	COMM 2045 – Public Speaking	3		ENGL 1100 – Technical and Report Writing	3
		<b>TOTAL SCH</b>	<b>16</b>		<b>TOTAL SCH</b>	<b>16</b>

		<b>Fall Semester</b>		<b>Spring Semester</b>		
<b>Third Year</b>		CSCI Elective	3		CSCI Elective	3
		CSCI 4603 – Requirements and Project Management	3		CSCI Elective	3
		CSCI 2500 – Discrete Structures	3		CSCI Elective	3
		GEOG 3150/3151 – GIS I w/lab	4		Elective	3
		Elective	3		Elective	3
		<b>TOTAL SCH</b>	<b>16</b>		<b>TOTALSCH</b>	<b>15</b>

		<b>Fall Semester</b>		<b>Spring Semester</b>		
<b>Fourth Year</b>		CSCI 4400 – Principles of Database Mgt	3		CSCI 4800 – Senior Seminar	1
		CSCI Elective	3		CSCI 4750 – Systems Analysis and Design	3
	<b>AP</b>	GEOG 1015 – Physical Geography	3	<b>AP</b>	Social and Behavioral Sciences Core	3
		Elective	2		Elective	3
		Elective	3		Elective	3
		<b>TOTAL SCH</b>	<b>14</b>		<b>TOTAL SCH</b>	<b>13</b>

\***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.