



**Sample 4 Year Plan
Bachelor of Science
Biology**

		Fall Semester		Spring Semester	
First Year	Course Information	Credit Hrs	Course Information	Credit Hrs	
	AP UNIV 1000 – University Success	1	AP ENGL 1020 – English Composition II	3	
	AP ENGL 1010 – English Composition I	3	AP History Core	3	
	AP COMM 2045 – Public Speaking	3	AP BIOL 1120/1121 – General Biology II w/lab	4	
	AP History Core	3	AP MATH 1730 – Precalculus or MATH 1910 – Calculus and Analytical Geometry	4	
	AP BIOL 1110/1111 – General Biology I w/lab	4			
TOTAL SCH		14	TOTAL SCH		14

		Fall Semester		Spring Semester	
Second Year	BIOL 3000/3001 – Biological Methods w/lab	4	CHEM 1120/1121 – General Chemistry II w/lab	4	
	BIOL 3050/3051 – General Microbiology w/lab	4	BIOL 3330/3331 – Principles of Evolution w/lab	4	
	BIOL 3130/3131 – Genetics w/lab	4	BIOL 3060/3061 – Zoological Diversity w/lab	4	
	CHEM 1110/1111 – General Chemistry I w/lab	4	AP ENGL 2330 – Topics in World Literature	3	
	TOTAL SCH		16	TOTAL SCH	

		Fall Semester		Spring Semester	
Third Year	BIOL 3070/3071 – Botanical Diversity w/lab	4	BIOL 4080/4081 – General Ecology w/lab	4	
	BIOL 4110/4111 – Animal Physiology w/lab Or BIOL 4440/4441 – Cell and Molecular Biology w/lab	4	BIOL 4120/4121 – Plant Physiology w/lab or BIOL 4440/4441 – Cell and Molecular Biology w/lab	4	
	AP Humanities and Fine Arts Core	3	Social and Behavioral Sciences Core	3	
	Biology Elective	4	Biology Elective	4	
	TOTAL SCH		15	TOTALSCH	

		Fall Semester		Spring Semester	
Fourth Year	Biology Elective	3	Biology Elective	3	
	Biology Elective	3	Humanities and Fine Arts Core	3	
	Social and Behavioral Sciences Cores	3	Elective	4	
	Elective	5	Elective	4	
	TOTAL SCH		15	TOTAL SCH	

*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.