

Biology Major - Semester Plan - Placement into MATH 125

Freshman Year			
Fall Semester		Spring Semester	
Course ID	Credit hours	Course ID	Credit hours
Principles of Biology I - BSC 114 (or Honors BSC 118)	3 (4)	Principles of Biology II - BSC 116 (or Honors BSC 120)	3 (4)
Principles of Biology I Lab - BSC 115	1	Principles of Biology II Lab - BSC 117	1
CH 101 (or Honors CH 117)	4	CH 102 (or Honors CH 118)	4
MATH 125	4	GE Electives	3
GE Electives	3	GE Electives	3
		GE Electives	3
Total	15	Total	15-17
Sophomore Year			
Fall Semester		Spring Semester	
Course ID	Credit hours	Course ID	Credit hours
Cell Biology - BSC 300	3	Genetics - BSC 315	3
Organic Chemistry I - CH 231	3	Organic Chemistry II - CH 232	3
GE Electives	3	Organic Chemistry Lab - CH 237	2
GE Electives	3	Ecology & Evolution - BSC 385	3
GE Electives	3	GE Electives	3
Total	15	Total	14
Junior Year			
Fall Semester		Spring Semester	
Course ID	Credit hours	Course ID	Credit hours
Biochemistry - BSC 450 (Pre-Health requirement)	3	BSC Elective	3
Physics I - PH 101 (PH 105 w/ Calculus)	4	BSC Elective (Lab Elective)	4
GE Electives	3	Physics II - PH 102 (PH 106 w/ Calculus)	4
GE Electives	3	GE Electives	3
GE Electives	3	GE Electives	3
Total	16	Total	17
Senior Year			
Fall Semester		Spring Semester	
Course ID	Credit hours	Course ID	Credit hours
BSC Elective	3	BSC Elective	3
BSC Elective (Lab Elective)	4	GE Electives	3
GE Electives	3	GE Electives	3
GE Electives	3	GE Electives	3
GE Electives	3	GE Electives	3
Total	16	Total	15