

BA or BS in Biology

Freshman Year Fall Semester			
Course	#	Name	Credits
BIOL	1114	Biology I	4
CHEM	1104	General Chemistry I	4
MATH	1355	Precalculus or Calculus	5
-	-	General Core Course	3
FRST	1101	Freshman Seminar	1
SEMESTER TOTAL:			17 hr

Freshman Year Spring Semester			
Course	#	Name	Credits
BIOL	1124	Biology II	4
CHEM	2104	General Chemistry II	4
-	-	General Core Course	3
-	-	General Core Course	3
SEMESTER TOTAL:			14 hr

Sophomore Year Fall Semester			
Course	#	Name	Credits
BIOL	2105	Microbiology	5
CHEM	3005	Organic Chemistry I*	5
-	-	General Core Course	3
-	-	General Core Course	3
<i>*Denotes required courses for the B.S. in biology; students seeking a B.A. in biology can replace these courses with electives</i>			
SEMESTER TOTAL:			16 hr

Sophomore Year Spring Semester			
Course	#	Name	Credits
BIOL	3004	Diversity of Life	4
CHEM	3204	Organic Chemistry II*	4
-	-	General Core Course	3
-	-	General Core Course	3
<i>*Denotes required courses for the B.S. in biology; students seeking a B.A. in biology can replace these courses with electives</i>			
SEMESTER TOTAL:			14 hr

Junior Year Fall Semester			
Course	#	Name	Credits
BIOL	3203	Research Methods	3
MATH	3505	Probability and Statistics	3
PHYS	2005	Physics I*	4
-	-	General Core Course	3
-	-	GenEd Activity Course	2
<i>*Denotes required courses for the B.S. in biology; students seeking a B.A. in biology can replace these courses with electives</i>			
SEMESTER TOTAL:			15 hr

Junior Year Spring Semester			
Course	#	Name	Credits
BIOL	3204	Genetics or Upper-Division Biology	3-4
BIOL	-	Upper-Division Biology Course	3-4
PHYS	2105	Physics II*	3
-	-	Upper-Division Elective	3
-	-	General Core Course	3
<i>*Denotes required courses for the B.S. in biology; students seeking a B.A. in biology can replace these courses with electives</i>			
SEMESTER TOTAL:			16-17 hr

Senior Year Fall Semester			
Course	#	Name	Credits
BIOL	4901	Biology Seminar	1
-	-	Senior Year	1
BIOL	-	Upper-Division Biology Course	3-4 hr
-	-	Upper-Division Elective	3
-	-	Upper-Division Elective	3
-	-	General Core Course	3
SEMESTER TOTAL:			14-15 hr

Senior Year Spring Semester			
Course	#	Name	Credits
BIOL	3204	Genetics or Upper-Division Biology	3-4 hr
-	-	Upper-Division Elective	3
-	-	Upper-Division Elective	3
-	-	Upper-Division Elective	3
-	-	Upper-Division Elective	3
SEMESTER TOTAL:			15-16 hr