

Biology, B.A.

Course	Title	Semester Credit Hours
Freshman Year		
Semester 1		
BIOL 1306 & BIOL 1106	General Biology I and General Biology Laboratory I	4
CHEM 1311 & CHEM 1111	Gen Inorganic Chemistry I and Gen Inorganic Chem Lab I	4
ENGL 1301	Rhetoric and Composition	3
HIST 1301	American History to 1877	3
UNIV 1201	Learning in Global Context	2
Semester Credit Hours		16
Semester 2		
BIOL 1307 & BIOL 1107	General Biology II and General Biology Laboratory II	4
CHEM 1312 & CHEM 1112	Gen Inorganic Chemistry II and Gen Inorganic Chem Lab II	4
ENGL 1302	Rhetoric and Composition	3
HIST 1302	American History since 1877	3
Social/Behavioral		3
Semester Credit Hours		17
Sophomore Year		
Semester 1		
BIOL 2421	Elementary Microbiology	4
MATH 1316	Trigonometry	3
POLS 2301	Government and Politics of US	3
Lang/Phil/Culture		3
Foreign language		3
Semester Credit Hours		16
Semester 2		
POLS 2302	Government and Politics of TX	3
Communications		3
Creative arts		3
Foreign language		3
Semester Credit Hours		12
Junior Year		
Semester 1		
BIOL 3402	Genetics	4
BIOL 3407	Ecology	4
CHEM 3323 & CHEM 3123	Organic Chemistry I and Organic Chemistry Lab I	4
Foreign language		3
Semester Credit Hours		15
Semester 2		
BIOL 3301	Evolutionary Theory	3
Select one of the following:		4
BIOL 3408	Animal Physiology	
BIOL 4411		
BIOL 4426	Cellular Physiology	

CHEM 3325 & CHEM 3125	Organic Chemistry II and Organic Chemistry Lab II	4
Foreign language		3
Semester Credit Hours		14
Senior Year		
Semester 1		
BIOL 4102	Seminar WI	1
BIOL, adv.		7
Electives, adv.		3
Electives		4
Semester Credit Hours		15
Semester 2		
BIOL, adv.		4
Elective, adv.		7
Electives		4
Semester Credit Hours		15
Total Credit Hours Required:		120