



Biology (Bachelor of Science) from Texas A&M University-Texarkana

Graduation Plan - Recommended Course Sequence (2024-25)

4-Year (Full-Time)

Blinn College District Biology (A.S.)				Texas A&M University-Texarkana Biology (B.S.)			
Freshman				Junior			
Fall				Fall			
BIOL 1406	Biology for Science Maj. I	4		CHEM 410	Biochemistry I	4	
< MATH 2412	Precalculus	4		CHEM 2425	Organic Chemistry II	4	
ENGL 1301	Composition I	3			Advanced BIOL Elective	3	
050-GEN ED	CREATIVE ARTS	3			Advanced BIOL Elective	3	
			TOTAL 14				TOTAL 14
Spring				Spring			
BIOL 1407	Biology for Science Maj. II	4		BIOL 466	Evolutionary Biology	3	
CHEM 1411	General Chemistry I	4			Advanced BIOL Elective	4	
ENGL 1302	Composition II	3			Advanced BIOL Elective	4	
040-GEN ED	HUMANITIES	3			Advanced BIOL Elective	4	
			TOTAL 14				TOTAL 15
Sophomore				Senior			
Fall				Fall			
CHEM 1412	General Chemistry II	4			Advanced BIOL Elective	3	
PHYS 1401	College Physics I	4			Advanced BIOL Elective	3	
060-GEN ED	US HISTORY	3			Advanced BIOL Elective	3	
070-GEN ED	GOVERNMENT	3			Advanced BIOL Elective	3	
MATH 1342	Elementary Statistics	3			Advanced Elective or Minor^	4	
			TOTAL 17				TOTAL 16
Spring				Spring			
CHEM 2423	Organic Chemistry I	4		BIOL 481	Seminar	3	
PHYS 1402	College Physics II	4			Advanced Elective or Minor^	4	
060-GEN ED	US HISTORY	3			Advanced Elective or Minor^	3	
070-GEN ED	GOVERNMENT	3			Advanced Elective or Minor^	3	
080-GEN ED	SOCIAL SCIENCE	3					
			TOTAL 17				TOTAL 13

Notes

TOTAL CREDIT-ALL TERMS 120

< MATH 1316: Trigonometry can replace MATH 2412: Precalculus

* Consult with an academic advisor to determine best options

^ Select minor course if CHEM is not the declared minor

Minimum of 54 SCH of 300- and 400-level coursework required

A minor of 18 SCH is required as part of the degree; minor choice may result in more than 120 SCH. This plan assumes a Chemistry minor