



Biology (Bachelor of Science) from Texas A&M University-Texarkana									
Graduation Plan - Recommended Course Sequence (2025-26)									
4-Year (Full-Time)									
Blinn College District Biology (A.S.)					Texas A&M University-Texarkana Biology (B.S.)				
Freshman		Fall			Junior		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	
			<b>TOTAL</b>	<b>14</b>				<b>TOTAL</b>	<b>14</b>
		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	
			<b>TOTAL</b>	<b>14</b>				<b>TOTAL</b>	<b>15</b>
Sophomore		Fall			Senior		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	
			<b>TOTAL</b>	<b>17</b>				<b>TOTAL</b>	<b>16</b>
		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						
			<b>TOTAL</b>	<b>17</b>				<b>TOTAL</b>	<b>13</b>
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