

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

## Graduation Plan - Recommended Course Sequence (2021-22)

## 4-Year (Full-Time)

Blinn College District Biology (A.S.)			Texas A&M University-Texarkana Biology (B.S.)		
<b>Freshman</b>			<b>Junior</b>		
	<b>Fall</b>			<b>Fall</b>	
MATH 2413	Calculus I	4	CHEM 410	Biochemistry I	4
ENGL 1301	Composition I	3	Advanced BIOL Elective		4
CHEM 1411	General Chemistry I	4	Advanced BIOL Elective		3
BIOL 1406	Biology for Science Maj. I	4	Advanced BIOL Elective		3
		<b>TOTAL 15</b>			<b>TOTAL 14</b>
<b>Spring</b>			<b>Spring</b>		
BIOL 1407	Biology for Science Maj. II	4	BIOL 466	Evolutionary Biology	3
CHEM 1412	General Chemistry II	4	Advanced BIOL Elective		4
ENGL 1302	Composition II	3	Advanced BIOL Elective		4
070-GEN ED	GOVERNMENT*	3	Advanced BIOL Elective		3
050-GEN ED	CREATIVE ARTS*	3			
		<b>TOTAL 17</b>			<b>TOTAL 14</b>
<b>Sophomore</b>			<b>Senior</b>		
	<b>Fall</b>			<b>Fall</b>	
CHEM 2423	Organic Chemistry I	4	Advanced BIOL Elective		3
070-GEN ED	GOVERNMENT*	3	Advanced BIOL Elective		3
060-GEN ED	US HISTORY*	3	Advanced BIOL Elective		3
080-GEN ED	SOCIAL SCIENCE*	3	Advanced Elective or Minor <sup>^</sup>		4
PHYS 1401	College Physics I	4			
		<b>TOTAL 17</b>			<b>TOTAL 13</b>
<b>Spring</b>			<b>Spring</b>		
CHEM 2425	Organic Chemistry II	4	BIOL 481	Seminar	2
SPCH 1315	Public Speaking	3	BIOL 480	Capstone	1
060-GEN ED	US HISTORY*	3	Advanced Elective or Minor <sup>^</sup>		3
040-GEN ED	HUMANITIES*	3	Advanced Elective or Minor <sup>^</sup>		3
PHYS 1402	College Physics II	4	Advanced Elective or Minor <sup>^</sup>		4
		<b>TOTAL 17</b>			<b>TOTAL 13</b>
Notes					

**TOTAL CREDIT-ALL TERMS 120**

\*Consult with an academic advisor to determine best options

\*Hours required for electives may be reduced if additional hours are taken to fulfill other requirements (e.g., 030-GEN ED Natural Science)

<sup>^</sup>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