



Transfer Pathway: Your roadmap from 8Y AUf College
 A.S. BioloENGL 1301-Composition I

Freshman Year Fall Semester

8Y AUf 7c Y Courses	SCH	HfUbgZYf hc Texas A&M-Kingsville Ug	SCH
•	3	• ENGL 1301-Rhetoric & Comp I	3
• BIOL 1406-Biological Concepts I	4	• BIOL 1306/1106-General Biology I	4
• HIST 1301-United States History I	3	• HIST 1301-American History to 1877	3
• MATH 1314-College Algebra	3	• MATH 1314-College Algebra	3
• Elective of Choice	2	• UNIV 1201-Learning in Global Cont.	2
Total Credit Hours	15	Total Credit Hours	15

Freshman Year Spring Semester

HIST 1302-United States History II	3	HIST 1302-Am. History Since 1877	3
Creative Arts (050)	3	Creative Arts (050)	3
ENGL 1302-Composition II	3	ENGL 1302-Rhetoric & Comp II	3
BIOL 1407-Biological Concepts II	4	BIOL 1307/1107-General Biology II	4
MATH 1316-Trigonometry	3	MATH 1316-Trigonometry	3
Total Credit Hours	16	Total Credit Hours	16

Sophomore Year Fall Semester

8Y AUf 7c Y Courses	SCH	HfUbgZYf hc HYI Ug 5 / A! ?] b [g j] Y Ug	SCH
• Communications (010)	3	• Communications (010)	3
• GOVT 2305-Federal Government	3	• POLS 2301- Govt & Politics of US	3
• Social & Behavioral Science (080)	3	• Social & Behavioral Science (080)	3
• PHYS 1401-College Physics I	4	• PHYS 1301/1101-College Physics I	4
• CHEM 1411-General Chemistry I	4	• CHEM 1311/1111-Inorganic Chem I	4
Total Credit Hours	17	Total Credit Hours	17

Sophomore Year Spring Semester

8Y AUf 7c Y Courses	SCH	HfUbgZYf hc HYI Ug 5 / A! ?] b [g j] Y Ug	SCH
• Language, Philosophy & Culture (040)	3	• Language, Phil & Culture (040)	3
• GOVT 2306-Texas Government	3	• POLS 2302-Govt & Politics of Texas	3
• PHYS 1402-College Physics II	4	• PHYS 1302/1102-College Physics II	4
• CHEM 1412-General Chemistry II	4	• CHEM 1312/1112-Inorganic Chem II	4
•	14	•	14
Total Credit Hours	14	Total Credit Hours	14





Transfer Pathway: Your roadmap from 8Y AUf College
A.S. Biology

Bachelor of Science in Animal Science Pre-Vet

Junior Year Fall Semester

Texas A&M-Kingsville Courses	SCH	Texas A&M-Kingsville Courses	SCH
<input type="checkbox"/> ANSC 1211-Preperation for Animal Ag	2	<input type="checkbox"/> CHEM 3323/3123-Organic Chemistry I	4
<input type="checkbox"/> ANSC 1419-Intro to Animal Science	4	<input type="checkbox"/> BIOL 2421-Elementary Microbiology	4
Total Credit Hours			14

Junior Year Spring Semester

Texas A&M-Kingsville Courses	SCH	Texas A&M-Kingsville Courses	SCH
<input type="checkbox"/> ANSC 2307-Feeds & Feeding	3	<input type="checkbox"/> ANSC 4308-Statistics in Ag	3
<input type="checkbox"/> ANSC 2310-Livestock Mgmt Tech	3	<input type="checkbox"/> CHEM 3325/3125-Organic Chem II	4
Total Credit Hours			13

Senior Year Fall Semester

Texas A&M-Kingsville Courses	SCH	Texas A&M-Kingsville Courses	SCH
<input type="checkbox"/> ANSC 3313-Repro Phys of Dom Animals	3	<input type="checkbox"/> BIOL 3402-Genetics	
<input type="checkbox"/> ANSC 4301-Growth Physiology of Livestock	3	<input type="checkbox"/> Animal Science Mgmt1	
<input type="checkbox"/> ANSC 4303-Anat & Phys of Dom Animals	3		
Total Credit Hours			

Senior Year Spring Semester

Texas A&M-Kingsville Courses	SCH	Texas A&M-Kingsville Courses	SCH
<input type="checkbox"/> AGRI 3372-Contemp Issues (WI)	3	<input type="checkbox"/> ANSC 4307-Animal Nutrition	3
<input type="checkbox"/> CHEM 4341-Biochemistry	3	<input type="checkbox"/> Animal Science Mgmt1	3
<input type="checkbox"/> ANSC 3335-Anim Breed & Genetics	3	<input type="checkbox"/> Advanred Animal Science Elective	3
Total Credit Hours			18

Although following a pathway does not guarantee admission to Texas A&M-Kingsville, it gives you a clear roadmap to prepare for your major and be well positioned to graduate on time.

Candidates for a bachelor's degree must have a minimum of 25% of total semester credit hours (SCH) required for the degree completed in residence at Texas A&M-Kingsville. Twenty-four of the last 30 SCH must be taken at Texas A&M-Kingsville.

A major when specified as a degree requirement shall consist of a minimum of 24 SCH in one subject, 6 of which must be taken at Texas A&M-Kingsville. In English, the required freshman courses may not count as part of this amount.

A minor shall consist of a minimum of 18 SCH in a subject closely related to the major. In English, the required freshman courses may not count as part of this amount. At least 50% of the work offered in the major field must be advanrso, and at least 6 SCH of advanrso rk must be offered in the minor field.

For more details, please see the Academic Catalog at <https://catalog.tamuk.edu/>.