



Transfer Pathway: Your roadmap from Texas Southmost College

Bachelor of Science in Animal Science Pre-Vet

Freshman Year Fall Semester

Texas Southmost College Courses	SCH	Transfer to Texas A&M-Kingsville as	SCH
<input type="checkbox"/> BIOL 1306/1106-Biology for Science Majors	4	<input type="checkbox"/> BIOL 1306/1106-General Biology I	4
<input type="checkbox"/> ENGL 1301-Composition I	3	<input type="checkbox"/> ENGL 1301-Rhetoric & Comp I	3
<input type="checkbox"/> MATH 1314-College Algebra	3	<input type="checkbox"/> MATH 1314-College Algebra	3
<input type="checkbox"/> PSYC 2301-General Psychology	3	<input type="checkbox"/> PSYC 2301-Intro to Psychology	3
<input type="checkbox"/> Language, Philosophy & Culture (040)	3	<input type="checkbox"/> Language, Phil & Culture (040)	3
Total Credit Hours	16	Total Credit Hours	16

Freshman Year Spring Semester

Texas Southmost College Courses	SCH	Transfer to Texas A&M-Kingsville as	SCH
<input type="checkbox"/> BIOL 1307/1107-Biology for Sci. Majors II	4	<input type="checkbox"/> BIOL 1307/1107-General Biology II	4
<input type="checkbox"/> CHEM 1311/1111-General Chemistry I	4	<input type="checkbox"/> CHEM 1311/1111-Inorganic Chem I	4
<input type="checkbox"/> MATH 2412-Pre-Calculus	4	<input type="checkbox"/> Sub for MATH 1316-Trigonometry	3
<input type="checkbox"/> Creative Arts (050)	3	<input type="checkbox"/> Creative Arts (050)	3
Total Credit Hours	15	Total Credit Hours	14

Sophomore Year Fall Semester

Texas Southmost College Courses	SCH	Transfer to Texas A&M-Kingsville as	SCH
<input type="checkbox"/> CHEM 1312/1112-General Chemistry II	4	<input type="checkbox"/> CHEM 1312/1112-Inorganic Chem II	4
<input type="checkbox"/> HIST 1301-United States History I	3	<input type="checkbox"/> HIST 1301-American History to 1877	3
<input type="checkbox"/> GOVT 2305-Federal Government	3	<input type="checkbox"/> POLS 2301- Govt & Politics of US	3
<input type="checkbox"/> ENGL 1302-Composition II	3	<input type="checkbox"/> ENGL 1302-Rhetoric & Comp II	3
Total Credit Hours	13	Total Credit Hours	13

Sophomore Year Spring Semester

Texas Southmost College Courses	SCH	Transfer to Texas A&M-Kingsville as	SCH
<input type="checkbox"/> PHYS 1301/1101-College Physics I	4	<input type="checkbox"/> PHYS 1301/1101-College Physics I	4
<input type="checkbox"/> HIST 1302-United States History II	3	<input type="checkbox"/> HIST 1302-Am. History Since 1877	3
<input type="checkbox"/> GOVT 2306-Texas Government	3	<input type="checkbox"/> POLS 2302-Govt & Politics of Texas	3
<input type="checkbox"/> SPCH 1315, 1318, 2333 (CAO)	3	<input type="checkbox"/> Communications (090)	3
<input type="checkbox"/> Component Area Option	3	<input type="checkbox"/> Sub for UNIV 1201-Learning in Global Cont.	2
Total Credit Hours	16	Total Credit Hours	15

this is
YOUR TIME
TEXAS A&M UNIVERSITY-KINGSVILLE®



Transfer Pathway: Your roadmap from Texas Southmost College

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"/> BIOL 2421-Elementary Microbiology	4
<input type="checkbox"/> ANSC 1419-Intro to Animal Science	4	<input type="checkbox"/> CHEM 3323/3123-Organic Chemistry I	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"/> PHYS 1302/1102-College Physics II	4
<input type="checkbox"/> CHEM 3325/3125-Organic Chem II	4		
			Total Credit Hours
			17

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	4
<input type="checkbox"/> ANSC 4301-Growth Physiology of Livestock	3	<input type="checkbox"/> Animal Science Mgmt1	3
<input type="checkbox"/> ANSC 4303-Anat & Phys of Dom Animals	3		
			Total Credit Hours
			16

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"/> Advanced 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 advanced, and at least 6 SCH of advanced work must be offered in the minor field.

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