



Total Credit Hours

Total Credit Hours



Transfer Pathway: Your roadmap from

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 |
|-------------------------------------|-----|------------------------------------|-----------|
| ANSC 1211-Preperation for Animal Ag | 2 | BIOL 2421-Elementary Microbiology | 4 |
| ANSC 1419-Intro to Animal Science | 4 | 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 |
|--------------------------------|-----|-----------------------------------|-----------|
| ANSC 2307-Feeds & Feeding | 3 | ANSC 4308-Statistics in Ag | 3 |
| ANSC 2310-Livestock Mgmt Tech | 3 | PHYS 1302/1102-College Physics II | 4 |
| 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 |
|--|-----|------------------------------|-----------|
| ANSC 3313-Repro Phys of Dom Animals | 3 | BIOL 3402-Genetics | 4 |
| ANSC 4301-Growth Physiology of Livestock | 3 | Animal Science Mgmt1 | 3 |
| 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 |
|---------------------------------|-----|----------------------------------|-----------|
| AGRI 3372-Contemp Issues (WI) | 3 | ANSC 4307-Animal Nutrition | 3 |
| CHEM 4341-Biochemistry | 3 | Animal Science Mgmt1 | 3 |
| ANSC 3335-Anim Breed & Genetics | 3 | Advanced Animal Science Elective | 3 |
| Total Credit Hours | | | 18 |

TEXAS A&M UNIVERSITY
KINGSVILLE

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/>.