



Transfer Pathway: Your roadmap from South Texas College
Bachelor of Science in Biology

Freshman Year Fall Semester

| South Texas College Courses | SCH | Transfers to Texas A&M-Kingsville as | SCH |
|--|------------|---|------------|
| <input type="checkbox"/> ENGL 1301-Composition I | 3 | <input type="checkbox"/> ENGL 1301-Rhetoric & Comp I | 3 |
| <input type="checkbox"/> BIOL 1406-General Biology I | 4 | <input type="checkbox"/> BIOL 1306/1106-General Biology I | 4 |
| <input type="checkbox"/> HIST 1301-United States History I | 3 | <input type="checkbox"/> HIST 1301-American History to 1877 | 3 |
| <input type="checkbox"/> MATH 1414-College Algebra | 4 | <input type="checkbox"/> Minor or Elective | 4 |
| <input type="checkbox"/> EDUC 1100-Learning Framework | 1 | <input type="checkbox"/> UNIV 1201-Learning in Global Cont. | 1 |
| Total Credit Hours | 15 | Total Credit Hours | 15 |

Freshman Year Spring Semester

| South Texas College Courses | SCH | Transfers to Texas A&M-Kingsville as | SCH |
|--|--------------|--|------------|
| <input type="checkbox"/> HIST 1302-United States History II | 3 | <input type="checkbox"/> HIST 1302-Am. History Since 1877 | 3 |
| <input type="checkbox"/> Creative Arts (050) | 3 | <input type="checkbox"/> Creative Arts (050) | 3 |
| <input type="checkbox"/> ENGL 1302-Composition II | 3 | <input type="checkbox"/> ENGL 1302-Rhetoric & Comp II | 3 |
| <input type="checkbox"/> BIOL 1407-General Biology II | 4 | <input type="checkbox"/> BIOL 1307/1107-General Biology II | 4 |
| <input type="checkbox"/> MATH 1316-Trigonometry or MATH 2412-Pre-Cal | 3-4 | <input type="checkbox"/> MATH 1316-Trigonometry | 3 |
| Total Credit Hours | 16-17 | Total Credit Hours | 16 |

Sophomore Year Fall Semester

| South Texas College Courses | SCH | Transfers to Texas A&M-Kingsville as | SCH |
|---|------------|--|------------|
| <input type="checkbox"/> Communication (010) | 3 | <input type="checkbox"/> Communication (010) | 3 |
| <input type="checkbox"/> GOVT 2305-Federal Government | 3 | <input type="checkbox"/> POLS 2301- Govt & Politics of US | 3 |
| <input type="checkbox"/> Social & Behavioral Science (080) | 3 | <input type="checkbox"/> Social & Behavioral Science (080) | 3 |
| <input type="checkbox"/> MATH 1442-Elementary Statistical Methods | 4 | <input type="checkbox"/> STAT 1342-Elementary Statistics | 4 |
| <input type="checkbox"/> CHEM 1411-General Chemistry I | 4 | <input type="checkbox"/> CHEM 1311/1111-Inorganic Chem I | 4 |
| Total Credit Hours | 16 | Total Credit Hours | 17 |

Sophomore Year Spring Semester

| South Texas College Courses | SCH | Transfers to Texas A&M-Kingsville as | SCH |
|---|------------|---|------------|
| <input type="checkbox"/> Language, Philosophy & Culture (040) | 3 | <input type="checkbox"/> Language, Phil & Culture (040) | 3 |
| <input type="checkbox"/> GOVT 2306-Texas Government | 3 | <input type="checkbox"/> POLS 2302-Govt & Politics of Texas | 3 |
| <input type="checkbox"/> CHEM 1412-General Chemistry II | 4 | <input type="checkbox"/> CHEM 1312/1112-Inorganic Chem II | 4 |
| <input type="checkbox"/> BIOL 2401-Anatomy & Physiology I | 4 | <input type="checkbox"/> Biology Elective (BIOL 2401) | 4 |
| <input type="checkbox"/> | 4 | <input type="checkbox"/> | 4 |
| Total Credit Hours | 14 | Total Credit Hours | 14 |





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Junior Year Fall Semester

| Texas A&M-Kingsville Courses | SCH | Texas A&M-Kingsville Courses | SCH |
|--|------------|---|------------|
| <input type="checkbox"/> BIOL 3402-Genetics | 4 | <input type="checkbox"/> Advanced Biology | 3 |
| <input type="checkbox"/> BIOL 3408, 4411 or 4426 | 4 | <input type="checkbox"/> Minor | 4 |
| Total Credit Hours | | | 15 |

Junior Year Spring Semester

| Texas A&M-Kingsville Courses | SCH | Texas A&M-Kingsville Courses | SCH |
|--|------------|--|------------|
| <input type="checkbox"/> BIOL 3301-Evolutionary Theory | 3 | <input type="checkbox"/> Minor | 4 |
| <input type="checkbox"/> BIOL 3407-Ecology | 4 | <input type="checkbox"/> Minor or Elective | 4 |
| Total Credit Hours | | | 15 |

Senior Year Fall Semester

| Texas A&M-Kingsville Courses | SCH | Texas A&M-Kingsville Courses | SCH |
|---|------------|---|------------|
| <input type="checkbox"/> BIOL 4102-Seminar (WI) | 1 | <input type="checkbox"/> Advanced Minor | 4 |
| <input type="checkbox"/> Advanced Biology | 4 | <input type="checkbox"/> Advanced Biology | 4 |
| Total Credit Hours | | | 13 |

Senior Year Spring Semester

| Texas A&M-Kingsville Courses | SCH | Texas A&M-Kingsville Courses | SCH |
|---|------------|---|------------|
| <input type="checkbox"/> Advanced Biology | 4 | <input type="checkbox"/> Advanced Electives | 7 |
| <input type="checkbox"/> Advanced Minor | 4 | Total Credit Hours | 15 |

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/>.

