



Transfer Pathway: Your roadmap from Del Mar College

A.S. Biology/A.A.S Biotechnology

Bachelor of Science in Biomedical Sciences Pre-Professional Option

Freshman Year Fall Semester

Del Mar College Courses	SCH	Transfer 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-Biological Concepts 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 1314-College Algebra	3	<input type="checkbox"/> Minor or Elective	3
<input type="checkbox"/> Elective of Choice	2	<input type="checkbox"/> UNIV 1201-Learning in Global Cont.	2
Total Credit Hours	15	Total Credit Hours	15

Freshman Year Spring Semester

Del Mar College Courses	SCH	Transfer 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-Biological Concepts II	4	<input type="checkbox"/> BIOL 1307/1107-General Biology II	4
<input type="checkbox"/> MATH 1316-Trigonometry	3	<input type="checkbox"/> Minor or Elective	3
Total Credit Hours	16	Total Credit Hours	16

Sophomore Year Fall Semester

Del Mar College Courses	SCH	Transfer 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"/> CHEM 1411-General Chemistry I	4	<input type="checkbox"/> CHEM 1311/1111-Inorganic Chem I	4
<input type="checkbox"/> MATH 2413-Calculus I	4	<input type="checkbox"/> MATH 2413-Calculus I	4
<input type="checkbox"/> PHYS 1401-College Physics	4	<input type="checkbox"/> PHYS 1301/1101-College Physics	4
Total Credit Hours	18	Total Credit Hours	18

Sophomore Year Spring Semester

Del Mar College Courses	SCH	Transfer 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"/> Social & Behavioral Science (080)	3	<input type="checkbox"/> Social & Behavioral Science (080)	3
<input type="checkbox"/> CHEM 1412-General Chemistry II	4	<input type="checkbox"/> CHEM 1312/1112-Inorganic Chem II	4
<input type="checkbox"/> PHYS 1402-College Physics II	4	<input type="checkbox"/> PHYS 1402-College Physics II	4
Total Credit Hours	17	Total Credit Hours	17





Transfer Pathway: Your roadmap from Del Mar College

A.S. Biology/A.A.S Biotechnology

Bachelor of Science in Biomedical Sciences Pre-Professional Option

Junior Year Fall Semester

Texas A&M-Kingsville Courses	SCH	Texas A&M-Kingsville Courses	SCH
<input type="checkbox"/> BIOL 2421-Microbiology	4	<input type="checkbox"/> CHEM 3123-Organic Chem I Lab	1
<input type="checkbox"/> BIOL 3402-Genetics	4	<input type="checkbox"/> CHEM 3323-Organic Chem I Lecture	3
			Total Credit Hours
			12

Junior Year Spring Semester

Texas A&M-Kingsville Courses	SCH	Texas A&M-Kingsville Courses	SCH
<input type="checkbox"/> STAT 4301-Biostatistics	3	<input type="checkbox"/> CHEM 3325-Organic Chem II Lecture	3
<input type="checkbox"/> Advanced Elective	3	<input type="checkbox"/> CHEM 3125-Organic Chem II Lab	1
<input type="checkbox"/> BIOL 3408-Animal Physiology	4	Total Credit Hours	
			14

Senior Year Fall Semester

Texas A&M-Kingsville Courses	SCH	Texas A&M-Kingsville Courses	SCH
<input type="checkbox"/> BIOL 4426-Cellular Biology	4	<input type="checkbox"/> Advanced Minor2	3
<input type="checkbox"/> BIOL 4102-Seminar (WI)	1	<input type="checkbox"/> Advanced Biology1	3
<input type="checkbox"/> BIOL 4401-Molecular Biology	4	Total Credit Hours	
			15

Senior Year Spring Semester

Texas A&M-Kingsville Courses	SCH	Texas A&M-Kingsville Courses	SCH
<input type="checkbox"/> BIOL 4335-Molecular Genetics	3	<input type="checkbox"/> Advanced Elective	4
<input type="checkbox"/> Advanced Biology1	3	<input type="checkbox"/> Advanced Minor2	3
			Total Credit Hours
			13

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/>.

