

TEXAS A&M UNIVERSITY **KINGSVILLE**®



Transfer Pathway: Your roadmap from South Texas College

Rachalor of Science in Riomedical Sciences Pre Professional Option

	Bachelol of Science III	Diomedica	ar Sciences Pre-Professional Option	
	Freshm	an Year F	all Semester	
	South Texas College Courses	SCH	Transfers to Texas A&M-Kingsville as	SCH
	ENGL 1301-Composition I	3	☐ ENGL 1301-Rhetoric & Comp I	3
	BIOL 1406-General Biology I	4	☐ BIOL 1306/1106-General Biology I	4
	HIST 1301-United States History I	3	☐ HIST 1301-American History to 1877	3
	MATH 1414-College Algebra	4	☐ Minor or Elective	4
	Total Credit Hours	14	Total Credit Hours	14
	Freshma	ın Year Sp	ring Semester	
	South Texas College Courses HIST 1302-United States History II	SCH 3	Transfers to Texas A&M-Kingsville as ☐ HIST 1302-Am. History Since 1877	SCH 3
	Creative Arts (050)	3	☐ Creative Arts (050)	3
	ENGL 1302-Composition II	3	☐ ENGL 1302-Rhetoric & Comp II	3
	BIOL 1407-General Biology II	4	☐ BIOL 1307/1107-General Biology II	4
	MATH 2412-Pre-Calculus	4	☐ Minor or Elective	4
	Total Credit Hours	17	Total Credit Hours	17
	Sophon	nore Year	Fall Semester	
	South Texas College Courses	SCH	Transfers to Texas A&M-Kingsville as	SCH
	Communication (010)	3	☐ Communication (010)	3
	GOVT 2305-Federal Government	3	☐ POLS 2301- Govt & Politics of US	3
	CHEM 1411-General Chemistry I	4	☐ CHEM 1311/1111-Inorganic Chem I	4
	MATH 2413-Calculus I	4	MATH 2413-Calculus I	4
	PHYS 1401-College Physics	4	PHYS 1301/1101-College Physics	4
	Total Credit Hours	18	Total Credit Hours	18
	Sophomo	ore Year S	pring Semester	
	South Texas College Courses	SCH	Transfers to Texas A&M-Kingsville as	SCH
	Language, Philosophy & Culture (040)	3	☐ Language, Phil & Culture (040)	3
	GOVT 2306-Texas Government	3	☐ POLS 2302-Govt & Politics of Texas	3
	Social & Behavioral Science (080)	3	☐ Social & Behavioral Science (080)	3
	CHEM 1412-General Chemistry II	4	☐ CHEM 1312/1112-Inorganic Chem II	4
	PHYS 1402-College Physics II	4	☐ PHYS 1402-College Physics II	4
	Total Credit Hours	17	Total Credit Hours	17
be w Can resid A m	vell positioned to graduate on time.	% of total se CH must be f 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/.



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Transfer Pathway: Your roadmap from South Texas College

Bachelor of Science in Biomedical Sciences Pre-Professional Option

	Junior Year Fal	I Semester	
Texas A&M-Kingsville Courses	SCH	Texas A&M-Kingsville Courses	SCH
☐ BIOL 2421-Microbiology	4	☐ CHEM 3323-Organic Chem I Lecture	3
☐ BIOL 3402-Genetics	4	☐ CHEM 3123-Organic Chem I Lab	1
		Total Credit Ho	ours 12
	Junior Year Spri	ng Semester	
Texas A&M-Kingsville Courses	SCH	Texas A&M-Kingsville Courses	SCH
☐ STAT 4301-Biostatistics	3	☐ CHEM 3325-Organic Chem II Lecture	3
☐ Advanced Elective	3	☐ CHEM 3125-Organic Chem II Lab	1
☐ BIOL 3408-Animal Physiology	4	Total Credit H	ours 14
	Senior Year Fa	l Semester	
Texas A&M-Kingsville Courses	SCH	Texas A&M-Kingsville Courses	SCH
BIOL 4426-Cellular Biology	4	☐ Advanced Biology¹	3
☐ BIOL 4102-Seminar (WI)	1	☐ Advanced Minor²	3
☐ BIOL 4401-Molecular Biology	4	Total Credit H	ours 15
	Senior Year Spri	ng Semester	
Texas A&M-Kingsville Courses	SCH	Texas A&M-Kingsville Courses	SCH
☐ BIOL 4335-Molecular Genetics	3	☐ Advanced Elective	4
Advanced Biologist			
☐ Advanced Biology¹	3	☐ Advanced Minor ²	3
☐ Advanced Biology ¹	3	☐ Advanced Minor ² Total Credit H	
¹ Students pursuing the pre-professional option (medic occupational therapy) may choose from approved biol ² Student pursuing the pre-professional option may cho	ine, veterinary medicine, dent logy electives that are biomed bose from any approved mino	Total Credit Hostistry, pharmacy, physician's assistant, optometry, physical therapically relevant courses, below.	ours 13
¹ Students pursuing the pre-professional option (medic occupational therapy) may choose from approved biol	ine, veterinary medicine, dent logy electives that are biomed bose from any approved mino	Total Credit Hostistry, pharmacy, physician's assistant, optometry, physical therapately relevant courses, below.	ours 13
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