

Texas A&M University-Kingsville®
College of Education and Human Performance
Bachelor of Science, Interdisciplinary Studies- Science 7-12
 Four-Year Academic Map 2019-2020

YEAR 1	Semester 1 Fall		Semester 2 Spring			
	BIOL 1306 & BIOL 1106 - General Bio I and General Biology Lab I		ENGL 1302 - Rhetoric and Composition			
	MATH 1314 - College Algebra		HIST 1302 - American History since 1877			
	HIST 1301 - American History to 1877		MATH 1316 - Trigonometry			
	UNIV 1201 - Learning in Global Context		BIOL 1307 & BIOL 1107 - General Bio II and General Biology Laboratory II			
	ENGL 1301 - Rhetoric and Composition		GEOL 1301 & GEOL 1101 - Earth Science I and Earth Science I Laboratory			
Semester Hours		15	Semester Hours	17	Total	32
YEAR 2	Semester 1 Fall		Semester 2 Spring			
	CHEM 1311 & CHEM 1111 - Gen Inorg Chemistry I & Chem Lab I		CHEM 1312 & CHEM 1112 - Gen Inorg Chem II and Inorganic Chem Lab II			
	ENGL 2342 or ENGL 2362 - Intro to Lit or Short Story & Drama		COMS 1311 - Intro to Oral Communication			
	GEOL 1302 & GEOL 1102 - Intro Ocean, Astron & Lab		SOCI 2361 - Pluralistic Society			
	POLS 2301 - Government and Politics of US		POLS 2302 - Government and Politics of TX			
	Creative arts					
Semester Hours		17	Semester Hours	13	Total	30
YEAR 3	Semester 1 Fall		Semester 2 Spring			
	EDED 3310 - Intro to Instructional Design		BIOL 3407 or CHEM 3451 - Ecology or Environmental Chemistry			
	GEOL or GEOL, advanced		CHEM 3323 & CHEM 3123 - Org Chemistry I and Organic Chemistry Lab I			
	PHYS 1301 & PHYS 1101 - College Phy I and Coll Physics I Lab		EDED 3302 - Develop Behav of Chl and Adol			
	PHYS 1303 & PHYS 1103, or PHYS 1304 & PHYS 1104		EDED 3333 - Clsrn Mgt and Org in Mid Sch			
			PHYS 1302 & PHYS 1102 - College Physics II and College Physics II Lab			
Semester Hours		15	Semester Hours	18	Total	33
YEAR 4	Semester 1 Fall		Semester 2 Spring			
	EDED 3362 - Instr Mthds and Strat Sec Sch		EDED 4623 - Sec Sch Student Teaching			
	EDED 3332 - Curr Mats Development and Plan		EDSE 4349 - Foundations Special Educ			
	Biology, advanced		EDRG 4314 - Develp Correct Rdg for Sec Sch			
	Science, advanced					
Semester Hours		14	Semester Hours	12	Total	26

*State of Texas Core Curriculum
 Students should meet with their academic advisor to formulate their own plan.

