Texas A&M University-Kingsville®

College of Agriculture

Bachelor of Science, Plant & Soil Science - Env Soil Science

Four-Year Academic Map 2019-2020

YEAR 1	Semester 1 Fall	Semester 2 Spring			
	BIOL 1306 & BIOL 1106 - General Bio I & General Bio Lab I	GEOL 1303 - Physical Geology			
	PLSS 1407 - General Plant Sciences	CHEM 1311 & CHEM 1111 - Gen Inorg Chem I & Ger	n Inoi	rganic Chem	Lab I
	ENGL 1301 - Rhetoric and Composition	HIST 1302 - American History since 1877			
	MATH 1314 - College Algebra	ENGL 1302 - Rhetoric and Composition			
	UNIV 1201 - Learning in Global Context				
	Semester Hours 16	Semester Hours	13	Total	29
YEAR 2	Semester 1 Fall	Semester 2 Spring			
	HIST 1302 - American History since 1877	POLS 2302 - Government and Politics of TX			
	CHEM 1312 & CHEM 1112 - Gen Inorg Chem II &Gen Chem Lab II	PLSS 3410 - Principles of Soil Science			
	POLS 2301 - Government and Politics of US	Creative arts			
	PLSS 2316 - Describing Soils in the Field	Communications			
	Social/Behavioral	Lang/Phil/Culture			
	Semester Hours 16	Semester Hours	16	Total	32
YEAR 3	Semester 1 Fall	Semester 2 Spring			
	AGBU 2317 - Introduction to Agriculture Economics	ANSC 4308 - Statistics in Agriculture			
	AGRI 3372 - Contemporary Issues (WI)	PLSS 3320 - Soil Formation and Class			
	CHEM 3451 - Environmental Chemistry	PLSS 3321 - Sustainable Soil Water Management			
	PLSS 3381 - Crop Physiology	PLSS 3995 - Internship (WI)			
	Ag. Science, elective	RWSC, advanced			
	Semester Hours 16	Semester Hours	15	Total	31
YEAR 4	Semester 1 Fall	Semester 2 Spring			
	GEOG 2472 - Intro to Geographic Info Sys	PLSS 3325 or PLSS 3334 - Field Crop Prod or Weed	Mgm	t in Crops	
	PLSS 3344 or PLSS 4326 - Veg Crop Prod or Hort Fruit Crop Prod	AGRI 4171 - Seminar			
	PLSS 4327 or PLSS 4329 - Soil Water Movement or Soil Health Proc	Ag. or Science, advanced			
	Ag. or Science, advanced	Ag. Science, advanced			
	Kinesiology	Science, advanced elective			
	Semester Hours 14	Semester Hours	13	Total	27

^{*}State of Texas Core Curriculum

Students should meet with their academic advisor to formulate their own plan.

