

Texas A&M University-Kingsville®

College of Agriculture

Bachelor of Science, Plant & Soil Science - Horticulture

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		MATH 1314 - College Algebra			
	PLSS 1407 - General Plant Sciences		CHEM 1311 & CHEM 1111 - Gen Inorg Chem I & Gen Inorganic Chem Lab I			
	ENGL 1301 - Rhetoric and Composition		HIST 1302 - American History since 1877			
	HIST 1301 - American History to 1877		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			
	GEOG 2472 - Intro to Geographic Info Sys		POLS 2302 - Government and Politics of TX			
	POLS 2301 - Government and Politics of US		PLSS 3410 - Principles of Soil Science			
	Communications		PLSS 3995 - Internship (WI)			
	Creative arts		Social/Behavioral			
	Ag. Sci., elective		Lang/Phil/Culture			
Semester Hours		16	Semester Hours	16	Total	32

YEAR 3	Semester 1 Fall		Semester 2 Spring			
	AGRI 3372 - Contemporary Issues (WI)		ANSC 4308 - Statistics in Agriculture			
	PLSS 3319 or PLSS 4313 - Landscape Design or Landscape Maint		CHEM 2421 - Elem Organic Chemistry			
	PLSS 3320 or PLSS 3321 - Soil Form & Class or Soil Water Mgmt		PLSS 3344 - Vegetable Crop Production			
	PLSS 3381 - Crop Physiology		PLSS 4331 - Greenhouse Crop Production			
	GEOG, advanced		Ag. Or Sci., advanced			
Semester Hours		16	Semester Hours	16	Total	32

YEAR 4	Semester 1 Fall		Semester 2 Spring			
	PLSS 3332 or PLSS 4326 - Hort Plant Prop or Hort Fruit Crop		PLSS 3331 or PLSS 4331 - Turf & Urban Plants or Greenhouse Crop Prod			
	PLSS 4327 or PLSS 4329 - Soil Water Movement or Soil Health Prod		AGRI 4171 - Seminar			
	PLSS, advanced		PLSS 4328 - Intro Plant Pathology			
	Ag. Sci., advanced		Ag. Sci., advanced			
	Ag. or Sci., advanced		Ag. or Sci., advanced			
Semester Hours		15	Semester Hours	13	Total	28

*State of Texas Core Curriculum

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

