

TEXAS A&M UNIVERSITY-KINGSVILLE
BACHELOR OF SCIENCE IN AGRICULTURE
AGRICULTURE SCIENCE-TEACHING CERTIFICATION

NAME: _____ CATALOG: **2021-2022**
 K#: _____ PHONE: _____ EMAIL: _____

Freshman Year					
Courses	HRS	Grade	Courses	HRS	Grade
AGSC 1451 Intro to Ag Systems	4		ANSC 1419 Intro to Animal Science	4	
BIOL 1306 General Biology I	3		ENGL 1302 Rhetoric & Comp II	3	
BIOL 1106 General Biology I Lab	1		HIST 1302 American History II	3	
ENGL 1301 Rhetoric & Comp I	3		MATH 1314 College Algebra	3	
HIST 1301 American History I	3		<i>^Creative Arts</i>	3	
UNIV 1201 Learning in Global Context	2				
Total Semester Hours	16		Total Semester Hours	16	

Sophomore Year					
Courses	HRS	Grade	Courses	HRS	Grade
AGBU 2301 or 2317 Ag Business Mgmt	3		AGSC 1352 Welding	3	
PLSS 1407 General Plant Science	4		ENGL 2314 Technical Writing	3	
POLS 2301 Govt & Politics of US	3		POLS 2302 Govt & Politics of Texas	3	
<i>^Language/Philosophy/Culture</i>	3		PLSS 3410 Principles of Soil Science	4	
Chemistry with Lab ¹	4		Advanced Animal Science Elective	3	
Total Semester Hours	17		Total Semester Hours	16	

Junior Year					
Courses	HRS	Grade	Courses	HRS	Grade
AGSC 3363 Program Planning in Ag	3		AGSC 3352 Ag Power & Machinery	3	
AGSC 3367 Intro to Ag Science & Tech	3		EDED 3313 Child Development	3	
AGRI 4350 Collective Leadership in ANRHS	3		EDED 3332 Curr Development & Plan	3	
AGSC 4353 Ag Building Requirements	3		Adv. AGBU, ENVs, or PLSS Elective	3	
Advanced Ag Business Elective	3		Advanced Animal Science Elective	3	
Total Semester Hours	15		Total Semester Hours	15	

Senior Year					
Courses	HRS	Grade	Courses	HRS	Grade
AGRI 4171 Seminar	1		AGSC 4361 Meth, Matr's, & Mgmt (WI)	3	
AGSC 4362 Design Instruction in Ag Ed	3		AGSC 4666 Student Teach in Ag Sci	6	
EDED 3304 Intro to Teaching Prof.	3		<i>^Social/Behavioral</i>	3	
EDSE 4349 Foundations Special Educ (WI)					
<i>^Communications</i>	3				
Total Semester Hours	13		Total Semester Hours	12	

¹Must meet Life/Physical Sciences requirement

[^]For courses listed under Core Curriculum "Components" see "General Requirements for Graduation with a Baccalaureate Degree" in the course catalog.

^{^^}Candidates for a bachelor's degree must complete at least one course designated as Writing Intensive (WI). Candidates must earn a grade of C or better in such a course.

Advisor Signature: _____ Date: _____

Revised: 04/2021