TEXAS A&M UNIVERSITY-KINGSVILLE
COLLEGE OF AGRICULTURE & NATURAL RESOURCES

Bachelor of Science in Agriculture

Agriculture Science - Environmental Science

Name: _____ Catalog

K Number: _____ Telephone: _____

Courses	Grade	Hrs.	Sem.
GENERAL EDUCATION REQUIREMENTS			
ENGL 1301		3	
ENGL 1302		3	
MATH 1314		3	
BIOL 1106		1	
BIOL 1306		3	
CHEM 1111		1	
CHEM 1311		3	
Social/Behavioral		3	
Creative Arts		3	
Lang / Phil / Cul		3	
HIST 1301		3	
HIST 1302		3	
POLS 2301		3	
POLS 2302		3	
COMS 1311		3	
Component B		1	
	Total:	42	
	Advanced:	0	
ADDITIONAL REQUIREMENTS			
UNIV 1201		2	
PLSS 1407		4	
GEOL 2472		4	
AGBU 2317		3	
AGBU 3380		3	
CHEM 3451		4	
	Total:	20	
	Advanced:	7	

Courses	Grade
MAJOR: ENVIRONMENTAL SCIENCE	
ENVS 2315 - Intro Environmental Science	
EVEN 2311 - Env. Engr. Ethics & Policy	
ENVS 3310 - Landuse Decisions	
ENVS 3995 / PLSS 3995 - Internship (WI)	
PLSS 3410 - Principles of Soil Science	
PLSS 3325 / 3334 / 4312 *	
ENVS 3315 - Enviromental Health	
ENVS 4390 -	
ENVS 4395 - Research Environmental Sci	
GEOG 3460 - GIS in Nat Res & Envir Mgmt	
PLSS 3321 - Sustainable Soil Water Mgmt	
EVEN 3336 - Environmental Microbiology	
ENVS 4310 - Ecology Natural Environs	
PLSS 3331 / 3344 / 4331 *	
ENVS 4320 - Aquatic & Marine Ecosystems	
PLSS 4327 / 4329 *	
RWSC 4380 - Waterfowl & Wetlands	
AG Elective	
AG Advanced Elective	
Total:	
Advanced:	

MINOR *(Optional)*

Total:	
Advanced:	

Advisor Date

Chair Date

All students must complete a writing intensive course with a C or

In addition to this plan, the student is responsible for fulfilling all catalog requirements.

Dean Date

*** Course Titles listed on back side**

Creative Arts Options	3
AEEN 1302 - Architectural History II	3
ARTS 1303 - Art History I	3
ARTS 1304 - Art History II	3
MUSI 1305 - Exploration in Music History	3
MUSI 2306 - Intro to Music Hist and Lit	3
MUSI 2308 - History of Jazz	3
MUSI 2309 - History of Borderland Music	3
MUSI 2310 - History of Rock and Roll	3
THEA 2310 - Introduction to Theatre	
Language/Philosphy/Culture Options	3
ANTH 2302 - Intro to Anthropology	3
ENGL 2342 - Intro to Literature	3
ENGL 2362 - Read in Short Story and Dram	3
HIST 2321 - World History to 1500	3
HIST 2322 - World History since 1500	3
MUSI 2320 - Music of Many Cultures	3
PHIL 1301 - Intro to Philosophy	3
SPAN 1313 - Elementary Spanish I	3
SPAN 1314 - Elementary Spanish II	3
SPAN 1373 - Spanish for Heritage Speakers	3
SPAN 2301 - Intermediate Spanish I	3
SPAN 2302 - Intermediate Spanish II	3
SPAN 2311 - Intermediate Spanish I	3
SPAN 2312 - Intermediate Spanish II	3
WGST 1301 - Intro to Gender Studies	
Social/Behavioral Options	3
ANTH 2301 - Intro to Archeology	3
ECON 2301 - Principles of Macroeconomics	3
ECON 2302 - Principles of Microeconomics	3
EDKN 2335 - Sport in Global Society	3
EVEN 2372 - Envir Eng in a Global Society	3
POLS 2304 - Intro to Political Science	3
POLS 2340 - World Politics	3
PSYC 2301 - Intro to Psychology	3
SOCI 1301 - Principles of Sociology	3
SOCI 1306 - Social Problems	3
SOCI 2361 - Pluralistic Society	

Approved AG Elective Options

AGSC 1352 - Welding
AGSC 1451 - Intro to Agric Systems
AGSC 3352 - Agric Power & Machinery
AGSC 3363 - Prog Plan in Ag Sci & Tech
AGSC 3367 - Intro to Agric Sci & Tech
AGSC 3390 - Special Topics in Ag Science

AGBU 3320 - Intro Systems Thinking Ag
AGBU 3350 - Marketing of Farm Products
AGBU 3370 - Agr. Sales and Consulting
AGBU 3371 - Farm Management
AGBU 4325 - Rangeland Resource Econ
AGBU 4350 - Agricultural Finance

PLSS 3318 - General Entomology
PLSS 3325 - Field Crop Production
PLSS 3334 - Weed Mgmt in Crops
PLSS 3344 - Vegetable Crop Production
PLSS 3381 - Crop Physiology
PLSS 4312 - Integrated Pest Mgmt.
PLSS 4326 - Hort Fruit Crop Production
PLSS 4328 - Intro Plant Pathology
PLSS 4329 - Soil Heath & Productivity
PLSS 4390 - Studies in Plant & Soil Sci
PLSS 4395 - Problems in PLSS

Communications Option	3
COMM 1307 - Intro to the Mass Media	3
COMS 1311 - Intro to Oral Communiaction	3
COMS 1315 - Bus and Professional Comm	3
COMS 2374 - Professional Comm	3
ENGL 2374 - Professional Comm	

: 2024-2025

Hrs.	Sem.
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