



Degree Requirements: Agriculture (400)-Bachelor of Science

School of Arts and Sciences

Department of Agriculture, Biology, and Health Sciences

Catalog Year: 2019-2021

General Education Requirements (44-46 hours)		
Communication (9 hours)	American History (3 hours)	Behavioral Science (3 hours)
ENGL 1113; ENGL 1213; COMM 1113	HIST 1483 or 1493	FAMS 1123, PSY 1113, SOCI 1113
Mathematics (3-5 hours)	Political Science (3 hours)	Economics (3 hours)
MATH 1413, 1513, 1613, 2215, or 2713	PS 1113	AGRC 2013
Science* (8-9 hours)	Humanities (6 hours)	Health and Wellness* (4 hours)
Biological Science: BIOL 1004/L, 1214L, or 1364/L Physical Science: CHEM 1004, 1105/L, or 1364/1	Diversity (3 hours) Aesthetics (3 hours) *One course must be taken from each category; see Gen Ed course list.	SES 2003, 2013, 2023, MSL 1112, PE 1--1, 2--1, 2--2 *Requirement waived for some students; see Gen Ed course list.
General Education Electives (To total at least 44 hours, if needed)*.		
*Must be selected from the list of approved general education courses (MSL and PE prefixes excluded).		
University Requirements		
UNIV 1001 or 1113-1-3 hours	Computer Literacy-AGRC 4572	Capstone Experience-AGRC 4572
Major Requirements (46 hours)		
Required Core (26 hours)		
AGRC 1124/L Intro. to Animal Science & Lab (FA)	AGRC 3133 Breeds of Livestock (FA)	
AGRC 1214/L Intro. to Plant Science & Lab (SP)	AGRC 3513 Agricultural Management (FA)	
AGRC 2013 Intro. to Agricultural Economics (FA, SP)	AGRC 3613 Agricultural and Food Policy (SP)	
AGRC 2124/L Fundamentals of Soil Science & Lab (SP)	AGRC 4572 Agricultural Capstone (FA)	
<i>FA=Fall; SP=Spring; SU=Summer</i>		
Option (20 hours)		
Agribusiness Mgmt (20 hours) <i>Required Courses (9 hours)</i> ACCT 2013 Princ of Fin Acct AGRC 3303 Agric Marketing AGRC 4333 Agric Finance <i>Electives (11 hours)</i> Minimum of 11 hours selected from ACCT, BUS, ECON, FIN, MKTG, or MGMT courses or AGRC 4421-3 (max 3 hours). (Courses in Dept of Business may require additional prereqs.)	Agronomy (20 hours) <i>Required Courses (9 hours)</i> AGRC 4223 Integ Pest Mgmt AGRN 3213 For/Rg/Pstr Crops AGRN 3513 Fiber/Oilseed Crops <i>Electives (11 hours)</i> Minimum of 11 hours selected from AGRC, AGRN, ANIM, BIOL, or ENSC courses with a max of 3 hours each in AGRC 4321-3 and AGRC 4421-3. (BIOL courses must be above the level of BIOL 1364 and may require additional prereqs.)	Animal Science (20 hours) <i>Required Courses (10 hours)</i> AGRC 4223 Integ Pest Mgmt ANIM 3653 Animal Nutrition ANIM 4434 Animal Reprod <i>Electives (10 hours)</i> Minimum of 10 hours selected from AGRC, AGRN, ANIM, BIOL, or ENSC courses with a max of 3 hours each in AGRC 4321-3 and AGRC 4421-3. (BIOL courses must be above the level of BIOL 1364 and may require additional prereqs.)
General Agric (20 hours) <i>Required Course (3 hours)</i> AGRC 4223 Integ Pest Mgmt <i>Electives (17 hours)</i> Minimum of 17 hours selected from AGRC, AGRN, ANIM, BIOL, or ENSC courses with a max of 3 hours each in AGRC 4321-3 and AGRC 4421-3. (BIOL courses must be above the level of BIOL 1364 and may require additional prereqs.)		
Additional Requirements (3 hours)		
STAT 1513 Introduction to Statistics OR STAT 2013 Intro Probability and Statistics I OR STAT 2613 Business Statistics OR BIOL 4153 Biometry (Some courses may require additional prerequisites)		
General Electives (to Complete 124 hours)		
Graduation Requirements		
Department Requirements Minimum 124 Total Credit Hours Minimum 40 Upper Division Credit Hours Minimum 55 Liberal Arts & Science Credit Hours Minimum 30 Credit Hours in Residence at Cameron	Minimum 60 Credit Hours at a 4-Year Institution Minimum ½ of Major Upper Division Hrs Completed at CU 15 of last 30 Credit Hours or ½ of Major Completed at CU Retention GPA 2.0; Cameron GPA 2.0 Complete Graduation Application Online	