



**Program: Animal Science
Certificate**

Campus: Trinidad Alamosa Campus (TAC)
Program Code: CER_AG3A
CIP Code: 01.0101



SMART PATH

First Semester

Course Code	Course Name	Credit Hours
AGE 205	Farm and Ranch Management	3
AGE 208	Agricultural Finance	3
ASC 100	Animal Science	3
BIO 111	General College Biology I with Lab: GT-SC1	5
RAM 205	Principles of Range Management	3
	Total	17

Second Semester

Course Code	Course Name	Credit Hours
ASC 225	Feeds and Feeding	4
ASC 250	Live Animal and Carcass Evaluation	3
CIS 118	Introduction to PC Applications	3
MAT 107, 121, or 135	Career Math, College Algebra: GT-MA1, or Introduction to Statistics: GT-MA1	3
Approved Electives	AGE 102, AGE 210, ASC 100, ASC 250, CHE 111	4
	Total	17

TOTAL: 34 credits