

The Associate of Applied Science is awarded to students who satisfy the following requirements:

Courses	Cr.	Qtr.	Gr.
Communication Skills			
WR 115 or higher	4		
Computation Skills			
Math 63 Tech. Math I (Winter only)	4		
Human Relations Skills			
PSYCH 101 (Fall only)	3		
INED 157	2		
Year 1			
Fall:			
INED 212 - Industrial Safety or AET 212 - Ag Safety & Management	3		
ANS 200 - Livestock Skills	3		
AG 207 - Ag Seminar	1		
ANS 121 - Intro to Animal Science	4		
ANS 216 - Beef Pregnancy Detection	3		
ANS 231 - Livestock Evaluation	3		
Winter:			
ANS 211 - Applied Animal Nutrition	3		
ANS 215 - Beef and Dairy Cattle Production	3		
ANS 240 - Intro to Ultrasound	2		
HPE 120 - First Aid and CPR	2		
Spring:			
ANS 210 - Feed and Ration Formulation	3		
ANS 217 - Artificial Insemination	3		
AREC 221 - Marketing in Agriculture	3		
AG 111 - Ag Computers (Fall or Spring)	3		
Summer:			
AG 280 - Cooperative Work Experience	3		
Year 2			
Fall:			
AREC 210 - Farm Business Management	3		
ANS 278 - Principles of Animal Breeding	3		
CSS 205 - General Soils	3		
Ag Electives as Listed	3		
Winter:			
ANS 250 - Intro to Meat Science	3		
ANS 205 - Food Animal Health & Disease	2		
AREC 211 - Management in Agriculture	4		
CSS 210 - Forage Production	3		
AREC 201 - Agriculture Accounting	3		
Spring:			
AG 201 - Current Issues in Agriculture	2		
ANS 224 - Purebred Herd Improvement	2		
NATR 241- Intro to Range Management	4		
CSS 240 - Intro to Noxious Weeds	3		
TOTAL CREDITS:	(93)		

- Students must complete a minimum of 93 quarter credits with a grade point average of at least 2.0 in order to graduate with an AAS
- An application for graduation must be filled out one term in advance of final term.
- Career Pathway as a:
Ranch Animal Technician - (20) credits:

ANS 121	Intro to Animal Science	4
ANS 216	Beef Pregnancy Checking	3
ANS 205	Food Animal Health & Disease	2
ANS 215	Beef/Dairy Cattle Prod.	3
AG 111	Ag. Computers	3
ANS 217	Artificial Insemination	3
AG 201	Current Issues in Agriculture	2
- Ag Electives (to total 3 credits):

CSS 200	HPRD 104	NATR 103
HORT 111	HORT 211	
HPRD 105	HPRD 106	
NATR 112	NATR 241	