

The Associates Science is awarded to students who satisfy the following requirements:

Courses	Cr.	Qtr.	Gr.
Writing Skills			
WR 121 – English Composition	4		
WR 122 – English Composition	4		
Oral Communication			
SP111 – Fundamentals of Speech or SP 112 – Persuasive Speech or SP 219 – Small Group Discussion	3		
Computation Skills			
Math 95 – Intermediate Algebra or Higher	4		
Diversity Requirement			
One Course, selected from Diversity List (Min-3 credits)			
Arts and Letters:	6		
Social Science:	6		
Science (any Life or Physical Science w/lab)	12		
BIOL 101, 102, 103, 211, 212, 213			
CHEM 121, 122, 123, 221, 222, 223			
GEOL 201, 202, 203			
Year 1			
Fall:			
AG 207 – Agriculture Seminar	1		
AG 111 – Ag Computers	3		
ANS 121 – Intro to Animal Science	3		
ANS 122 – Intro to Animal Science Operations	1		
ANS 216 – Beef Pregnancy Detection	3		
Winter:			
ANS 211 – Applied Animal Nutrition	3		
ANS 215 – Beef and Dairy Cattle Production	3		
CSS 210 – Forage Production	3		
Spring:			
ANS 217 – Artificial Insemination	3		
ANS 210 – Feed & Ration Formulation	3		
Year 2			
Fall:			
ANS 278 – Principles of Animal Breeding	3		
ANS 231 – Introduction to Livestock Evaluation	3		
AREC 210 – Farm Business Management	3		
ANS 220 – Introduction to Horse Production	3		
Winter:			
AREC 211 – Management in Agriculture	4		
ANS 250 - Introduction to Meat Science	3		
ANS 240 – Intro to Ultrasound Technology	2		
Spring:			
AG 201 – Current Issues in Agriculture	2		
ANS 224 – Purebred Herd Improvement	2		
Total Credits:	(90)		

- TVCC has worked with the U of I, OSU and EOU to closely align this to University requirements. Please work with TVCC advisors and transfer university advisors to select elective courses that best fit your transfer institution. While other university bachelor programs may accept these credits, TVCC works closest with the previously mentioned schools to ensure efficient transfers.
- Students must complete a minimum of 96 quarter credits in courses numbered 100 or above.
- Students must complete a minimum of 96 quarter credits with a grade point average of at least 2.0 in order to graduate with an AS
- An application for graduation must be filled out one term in advance of final term.
- Recommended Electives
Talk with your advisor about other elective to meet your program needs.

