

Course	Title	Credits
<u>1st Year-Autumn Semester</u>		
ANMLTEC 1201.01T	Exploring Equine Careers and Industry	0.5
*ANMLTEC 2189.01T	Horse Practicum	1
ANMLTEC 2201T	Introduction to Horse Science	3
ANMLTEC 2800T	Basic Horsemanship (2 credits)	
or ANMLTEC 2801T	Horsemanship and Equitation (3 credits)	2-3
ENGLISH 1110.01	First-Year English Composition	3
GENSTDS 1201.01T	College Orientation	0.5
MATH 1148	College Algebra	<u>4</u>
		14-15
<u>1st Year-Spring Semester</u>		
AGRCOMM 3130	Oral Expression in Agriculture	3
ANMLTEC 3151T	Horse Breeding and Selection	3
ANMLTEC 3171T	Horse Health and Disease	3
CHEM 1110 <u>or</u> **1210	Elementary Chemistry <u>or</u> General Chemistry I	5
RURLSOC 1500	Introduction to Rural Sociology	<u>3</u>
		17
<u>2nd Year-Autumn Semester</u>		
AEDECON 2001	Principles of Food and Resource Economics	3
ANIMSCI 2200.01	Introductory Animal Sciences	3
ANMLTEC 3101.01T	Equine Marketing	1
ANMLTEC 3131T	Equine Feeding and Nutrition	3
BIOLOGY 1113	Bio Sci: Energy Transfer and Development	4
COMPSTD 2301 <u>or</u>	Introduction to World Literature	
RELSTDS 2370	<u>or</u> Introduction to Comparative Religion	
or TECH ELECTIVE	Select from approved list (2 to 3 credits)	<u>2-3</u>
		16-17
<u>2nd Year-Spring Semester</u>		
*ANMLTEC 2189.01T	Horse Practicum	1
ANMLTEC 3101.02T	Equine Facility Management	3
ANMLTEC 3140T	Animal Anatomy and Physiology	4
ANMLTEC 3161T	Applied Equine Reproductive Management	2
MUSIC 2250 <u>or</u>	Music Cultures of the World	
HISTORY 1152	<u>or</u> American Civilization Since 1877	3
COMPSTD 2301 <u>or</u>	Introduction to World Literature	
RELSTDS 2370	<u>or</u> Introduction to Comparative Religion	
or ***TECH ELECTIVE	Select from approved list (2 or 3 credits)	<u>2-3</u>
		15-16
Total Credits		64

* A grade of C or better is required to meet graduation requirements.

**Chem 1210 is open to students with one unit of high school chemistry and Math Placement Level L or M;
or a grade of C- or above in Math 1130, 1131, 1148, 1150 or above.

***If ANMLTEC 2800T (2 cr) is taken, 3 technical elective credits are required. If ANMLTEC 2801T (3 cr) is taken,
2 technical elective credits are required.



Technical Elective options – If ANMLTEC 2800T (2 cr) is taken, 3 technical elective credits are required. If ANMLTEC 2801T (3 cr) is taken, 2 technical elective credits are required.

<u>Course</u>	<u>Title</u>	<u>Credits</u>
ANMLTEC 2200.02T	Introduction to Animal Science Laboratory	1
ANMLTEC 2811T	Schooling and Training the Riding Horse	3
ANMLTEC 3150T	Livestock Genetic Improvement	3
*ANMLTEC 3191.01T	Equine Industry Internship Experience	1-3
ANMLTEC 3201T	Horse Judging and Evaluation	2
MICRBIO 4000.01	Basic and Practical Microbiology	4