

NORTHEASTERN OKLAHOMA A&M COLLEGE

Equine and Ranch Management

PROGRAM REQUIREMENTS	36	SUGGESTED COURSE SEQUENCE	PROGRAM OVERVIEW
General Education Requirements	10		This curriculum is designed to prepare the student for a career in farm and ranch management upon graduation. For more information contact the Agriculture Department at (918) 540-6272, or neoagriculture@neo.edu
ANSI 1124 Introduction to Animal Science.....	4	FIRST SEMESTER	
FRMT 1013 Pasture & Range Mngt.	3	ANSI 1124 Introduction to Animal Science.....	CAREER OPPORTUNITIES Ranch Management Feedlot Management
FRMT 2223 Livestock Production.....	3	EQNE 1103 Intro to Equine.....	
Technical/Occupational Specialty	9	FYE 1011 Freshman Year Experience.....	
Choose 3 of the following.....		AG 2112 Microcomputer Techniques.....	
FYE 1011 Freshman Year Experience.....	1	FRMT 1013 Pasture & Range Mngt.	
EQNE 1103 Intro to Equine.....	3	SECOND SEMESTER	
EQNE 2123 Equine Health and Disease.....	3	EQNE 2123 Equine Health and Disease.....	
EQNE 2133 Equine Reproduction.....	3	AGEC 1114 Introduction to Agri Economics.....	
FRMT 1113 Farm Animal Health.....	3	EQNE 2012 Basic Horsemanship.....	
FRMT 1213 Beef Production.....	3	EQNE 2133 Equine Reproduction.....	
FRMT 2203 Feedlot Management.....	3	THIRD SEMESTER	
FRMT 2123 Breeding Mgt. of Farm Animals.....	3	EQNE 1101 Equine Selection.....	
Technical/Occupational Support		FRMT 2203 Feedlot Management.....	
directed by advisor to meet 36 hrs.....		FRMT 2123 Breeding Mgt. of Farm Animals.....	
AG 2112 Microcomputer Techniques.....		EQNE 2124 Equine Training Management I.....	
AGEC 1114 Introduction to Agri Economics.....		FRMT 1003 Ranch Business Management.....	
ANSI 1001 Livestock Selection.....		FOURTH SEMESTER	
ANSI 1121 Livestock Selection.....			
ANSI 2111 Livestock Selection.....			
ANSI 2112 Live Animal Evaluation.....			
ANSI 2123 Livestock Feeding.....			
EQNE 1101 Equine Selection.....			
EQNE 1121 Equine Selection.....			
EQNE 2212 Equine Selection.....			
EQNE 2123 Equine Health & Disease.....			
EQNE 2124 Equine Training Management I.....			
*EQNE 2234 Equine Training Management II.....			
EQNE 2012 Basic Horsemanship.....			
FRMT 1003 Ranch Business Management.....			
FRMT 1112 Equine Ranch Capstone.....			
		The above list is a suggested course sequence only. Students may, with guidance from an academic advisor, make changes to the course sequence. Students should be aware that changes to the course sequence may require more than four semesters to complete their Associate Degree.	KEY * Prerequisite ~ Course may require admission specific program # Prerequisite or co-requisite ^Not offered every semester
General College Preparatory Requirements			
NEO evaluates students for placement into their transitional or college-level courses, whichever will lead to the greatest possibility of student success. Academic placement is determined either by ACT test scores or by CPT test scores. These tests are administered in the Testing Centers at NEO College. Based upon these scores, some or all of the following courses may need to be taken prior to enrollment in the college level course.			
MATH 0013 Basic Math MATH 0113 Introductory Algebra MATH 0123 Intermediate Algebra MATH0125 Intermediate Algebra with Review			
ENGL 0123 Basic Composition CIED 0133 Improved Reading			
SCIENCE: A student may be required to complete MATH 0123 or higher and/or CIED 0133 before enrolling in a college-level science course.			