

NORTHEASTERN OKLAHOMA A&M COLLEGE

AGRICULTURE (ANIMAL SCIENCE OPTION)

PROGRAM REQUIREMENTS	60	SUGGESTED COURSE SEQUENCE	PROGRAM OVERVIEW	
General Education Requirements	55	Credit Hours	This curriculum is designed to prepare the student for transfer to a Bachelor's program in Animal Science. Students should consult the catalog of the college or university to which they plan to transfer and carefully select courses that will meet requirements for both the baccalaureate and associate degree programs. For more information contact the Agriculture Department at (918) 540-6272	
ENGL 1113 English Composition I.....	3	FIRST SEMESTER		16
* ENGL 1213 English Composition II.....	3	ENGL 1113 English Composition I.....		3
HIST 1483 or 1493 American History.....	3	HIST 1483 or 1493 American History.....		3
POLS 1113 American Government.....	3	ANSI1124 Intro to Animal Science.....		4
Humanities.....	6	*MATH1513 College Algebra.....		3
Lab Sciences.....	8	FYE 1011 Freshman Year Experience.....		1
*College Level Math.....	3	AG 2112 Microcomputer Tech in Agri.....		2
Required Elective (see catalog).....	3			
General Elective (see catalog).....	3	SECOND SEMESTER		15
Agriculture Computers.....	2	* ENGL 1213 English Composition II.....	3	
Core & Option Requirements	17	POLS 1113 American Government.....	3	
FYE 1011 Freshman Year Experience.....	1	ANSI 2253 Meat Animal & Carcass Evaluation.....	3	
ANSI1124 Intro to Animal Science.....	4	PLNT 1213 Intro to Pland and Soil Systems.....	3	
AGEC 1114 Intro to Agriculture Economics.....	4	SPCH2713 Intro to Speech (req elective).....	3	
PLNT 1213 Intro to Pland and Soil Systems.....	3	THIRD SEMESTER	17	
ANSI 2112 Live Animal Evaluation.....	2	Humanities (see catalog).....	3	
ANSI 2253 Meat Animal & Carcass Evaluation.....	3	BIOL1114 Intro to Biology.....	4	
Advisor Directed Electives	6	Elective Directed by Advisor.....	3	
ACCT 2103 Financial Accounting.....		STAT2023 Elem. Stat for Bus & Econ	3	
ACCt 2203 Managerial Accounting.....		AGEC1114 Intro to Agriculture Economics.....	4	
AG 1000 Or AG2281 Spec Problems or Capstone.....				
AG 2440 Agriculture Internship 1-5 hr credit.....		FOURTH SEMESTER	13	
AGLE 2203 Personal Leadership Skills in Ag.....		SOIL2124 Intro to Soil Science.....	4	
ANSI 2123 Livestock Feeding.....		Humanities (see catalog).....	3	
BIOL 1114 Introduction to Biology.....		Elective Directed by Advisor.....	3	
CHEM 1215 Principles of Chemistry.....		AG 2281 Agriculture Capstone.....	1	
ECON 2013Introduction to Macroeconomics.....		ANSI 2112 Livestock Evaluation.....	2	
HORT1013 Principles of Horticulture Science.....				
MATH 1483 Mathematical Functions and Uses.....				
MATH 1513 College Algebra.....				
MATH 2013 Elementary Calculus.....				
MCGAG 1413 Intro ot Entineering in Ag.....				
SOCI 1113 Intro to Sociology.....				
SOIL 2124 Fundamentals in Soil Sciencd.....				
SPCH 2713 Intro to Speech Communication.....				
STAT 2023 Elementary Statistics in Bus & Econ.....				
10 hrs Electives Approved by advisor.....				
		The above list is a suggested course sequence only . Students may, with guidance from academic advisor make changes to course sequence. Students should be aware that changes to the course sequence may require more than four semesters to complete their degree.	KEY	
			* Prerequisite # Prerequisite or co-requisite ^ Not offered every semester + Must include computer proficiency as General Ed. or Technical Support elective	
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.				