

NORTHEASTERN OKLAHOMA A&M COLLEGE

Natural Resource Ecology Management

PROGRAM REQUIREMENTS	60	SUGGESTED COURSE SEQUENCE	PROGRAM OVERVIEW		
General Education Requirements	37	Credit Hours	This Curriculum is designed to prepare the student for transfer to a Bachelor's program. By the proper advisement in the selection of electives, students may prepare for a four-year program in Forestry and/or Wildlife. 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) 540-6274		
ENGL 1113 English Composition I.....	3	FIRST SEMESTER			
ENGL 1213 English Composition II.....	3	15	<p>CAREER OPPORTUNITIES</p> <ul style="list-style-type: none"> Forestry Management Wildlife Management Wildland Fire Protection Game Protection Park & Recreation Management Timber/Harvesting Management Water Resource Management Rangeland Management 		
HIST1483 or 1493 American History.....	3	ENGL 1113 English Composition I.....		3	
POLS 1113 American Government.....	3	HIST1483 or 1493 American History.....		3	
Humanities (see catalog).....	6	NREM1012 Intro Nat Recourse Ecology Mgt.....		2	
Lab Science (see catalog).....	8	*MATH 1513 College Algebra.....		3	
*College Math.....	3	FYE 1011 Freshman Year Experience.....		1	
Required Elective (see catalog).....	3	NREM 1113 Elements of Forestry.....		3	
General Elective.....	3	SECOND SEMESTER		14	
Computer Proficiency.....	2	ENGL 1213 English Composition II.....		3	
CORE REQUIREMENTS (advisor directed)	23	POLS 1113 American Government.....		3	
FYE 1011 Freshman Year Experience.....		NREM2103 Natural Resource Measurement.....	3		
AG 2112 Microcomputer in Ag.....		Required Elective (see catalog).....	3		
AGEC 1114 Intro to Ag Economics.....		Computer Proficiency.....	2		
BIOL1114 Intro to Biology.....		THIRD SEMESTER	15		
BIOL1404 or BIOL1614 Plant or Animal Biol.....		Humanities (see catalog).....	3		
CHEM1215 Principles of Chem I.....		Lab Science (see catalog).....	4		
ENTO2993 General Entomology.....		NREM2134 Dendrology.....	4		
FOR2013/2023 Resource Wildland Fire Cert.....		Gen Ed Elective.....	3		
FOR 2223 Wildland Firefighters.....		NREM1001 Nat Res Field Application.....	1		
NREM 1001 Natural Resource Field Appl.....		FOURTH SEMESTER	16		
NREM1012 Intro Nat Recourse Ecology Mgt.....		Lab Science (see catalog).....	4		
NREM1014 Intro to Natural History.....		**NREM2113 Timber Harvesting.....	3		
NREM 1113 Elements of Forestry.....		Required Elective.....	3		
NREM1214 Intro to Wood.....		Humanities (see catalog).....	3		
NREM2013 Natural Resource Ecology.....		NREM2013 Natural Resource Ecology.....	3		
NREM2103 Natural Resource Measurement.....		KEY			
NREM2113 Timber harvesting.....		* Prerequisite			
NREM2134 Dendrology.....		~ Course may require admission specific program			
NREM2880 Forestry Internship (var Credit).....		# Prerequisite or co-requisite			
GEOG 2023 Physical Geography.....		^Not offered every semester			
GEOLOG 1114 Physical Geology.....		<p>The above list is a suggested course sequence only. With guidance from an academic advisor, students may make changes to the course sequence. Students should be aware that changes to the course sequence might require more than four semesters to complete their Associate Degree.</p>			
MATH 1513 College Algebra.....					
MATH 1613 Trigonometry.....					
SOIL2124 Fundamentals of Soil Science.....					
SPCH2713 Intro to Speech.....					
STAT2023 Elementary Statistics.....					
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 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.					