NORTHEASTERN OKLAHOMA A&M COLLEGE

Agriculture (General Agriculture Option) PROGRAM REQUIREMENTS SUGGESTED COURSE SEQUENCE **PROGRAM OVERVIEW** 60 *37* This curriculum is designed to prepare the **General Education Requirements Credit Hours** student for transfer to a Bachelor's program in 16 ENGL 1113 English Composition I..... 3 FIRST SEMESTER Agriculture or related field. By proper *ENGL 1213 English Composition II..... 3 ENGL 1113 English Composition I..... 3 advisement in the selection of electives, HIST1483 or 1493 American History..... HIST1483 or 1493 American History..... 3 students may also prepare for a four-year POLS 1113 American Government..... ANSI 1124 Intro to Animal Science..... program in Ag Communication, Ag Economics, 3 4 Ag Engineering, Agronomy, Entomology, Humanities (see Catalog)..... *MATH 1513 College Algebra..... 3 Landscape Architecture, or other agriculture *Lab Science..... FYE 1011 Freshman Year Experience 1 related field. Students should consult the *College Math..... AG 2112 Microcomputer Tech in AG..... 2 catalog of the college or university to which Required Elective (see catalog)..... they plan to transfer and carefully select courses that will meet requirements for both SECOND SEMESTER 16 General Elective..... the baccalaureate and associate degree AG 2112 Microcomputer Tech in AG..... 2 *ENGL 1213 English Composition II..... 3 programs. For more information contact PROGRAM REQUIREMENTS 23 POLS 1113 American Government..... 3 Agriculture department (918) 540-6368 or Core Requirements - 12 Hrs Directed by Advisor..... 3 neoagriculture@neo.edu. FYE 1011 Freshman Year Experience AGEC 1114 Intro to Agriculture Economics 4 AGEC 1114 Intro to Agriculture Economics SPCH 2713 Intro to Speech..... **CAREER OPPORTUNITIES** ANSI 1124 Intro to Animal Science..... **Precision Agriculture Technician** THIRD SEMESTER 17 PLNT 1213 Introduction to Plant/Soil Science..... 3 Agricultural Inspector **Directed by Advisor** 11 Humanities (see Catalog)..... Soil/Water Conservationist *ACCT2103 or 2203 Fin/Managerial Acct..... BIOL 1114 Intro to Biology..... 4 Agricultural Managers AGEC 1114 Intro to Agriculture Economics AG 2281 Agriculture Capstone..... 4 AG 2440 Ag Internship (1-6 hrs)..... Directed by Advisor..... 3 AGCM 2103 Communications in Ag..... PLNT 1213 Introduction to Plant/Soil Science..... AGEC 2203 Principles of Econ Applied in Ag..... FOURTH SEMESTER AGLE 1511/2303 Intro or leadership..... 14 *SOIL 2124 Fundamentals of Soil Science..... 4 ANSI 2112 Live Animal Evaluation..... Humanities (see Catalog)..... ANSI 2123 Livestock Feeding..... ANSI 2253 Meat Animal & Carcass Eval..... Directed by Advisor..... 3 *BIOL 1114 Intro to Biology..... AG 2281 Agriculture Capstone..... 1 HORT 1013 Principles of Horticulture..... Directed by Advisor..... 3 MATH 1483 Math Functuions & Uses..... *MATH 1513/ 2103 College Algebra /Calculus...... MCAG 1413 Intro to Engineering in AG..... NREM 1114 Elements of Forestry..... The above list is a suggested course sequence only. Students **KEY** MCOM 1113 Beginning Digital Photography..... may, with guidance from an academic advisor, make changes to *SOIL 2124 Fundamentals of Soil Science..... Prerequisite the course sequence. Students should be aware that changes to the course sequence may require more than four semesters to STAT 2023 Elementary Stat Bus & Econ..... Course may require admission specific program complete their Associate Degree. # Prerequisite or co-requisite Livestock Selection/Rodeo Activities..... Approved Electives (10)..... 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 scinece course.