

Associate in Science Degree Northern Oklahoma College <i>Division of Agricultural Sciences</i>	Bachelor of Science Degree Northwestern Oklahoma State University <i>School of Education</i>
Agricultural Sciences	Agriculture Education
The Associate in Science degree program in Agricultural Sciences consists of 60 hours designed to provide the student with the first two years of general education and program requirements for transfer seamlessly to the Bachelor of Science degree in Agribusiness at Northwestern Oklahoma State University.	Transfer students who have completed an Associate in Science degree in Agricultural Sciences from Northern Oklahoma College will have met the NWOSU General Education Requirements.
PROGRAM REQUIREMENTS	PROGRAM REQUIREMENTS
Credit Hours GENERAL EDUCATION ----- 37	Credit Hours MAJOR REQUIREMENTS-----70
ENGLISH COMPOSITION ENGL 1113 English Composition I ----- 3 ENGL 1213 English Composition II ----- 3 HISTORY AND GOVERNMENT HIST 1483 American History to 1865 (or) HIST 1493 American History since 1865 ----- 3 POLI 1113 American National Government ----- 3 HUMANITIES Electives----- 6 *One 3-hour course to be chosen from those listed with International Dimension and 3 hours of humanities elective. MATHEMATICS MATH 1513 College Algebra (or) MATH 1493 Math Applications ----- 3 SCIENCE BISI 1114 General Biology (or) BISI 1124 General Biology for Majors ----- 4 CHEM 1314 General Chemistry (or) CHEM 1014 Concepts of Chemistry ----- 4 COMPUTER SCIENCE BSAD 1113 Digital/Financial Literacy (or other approved course) ----- 3 ORIENTATION ORNT 1101 Freshman Orientation ----- 1 GENERAL EDUCATION ELECTIVES ----- 4 Select courses from: Language Arts, Natural Sciences, Foreign Languages, Fine Arts, Humanities, Mathematics, Behavior or Social Sciences. It is advised that if a student takes a three hour course to apply to this requirement, the fourth credit hour may be counted from the overage hours taken from the Recommended Program Electives below.	Agriculture Core:-----33 hours *AGRI 1113 Agricultural Economics ----- 3 *AGRI 1124 Introduction to Animal Science ----- 4 *AGRI 1214 Introduction to Plant Science ----- 4 AGRI 2113 General Horticulture ----- 3 AGRI 3112 Live Animal Evaluation----- 2 AGRI 3214 Soil Science ----- 4 MCAG 3011 Agriculture Structures----- 1 MCAG 3211 Engines & Power----- 1 MCAG 3222 Metals & Welding----- 2 MCAG 3232 Lab Mgmt & Project Construction----- 2 MCAG 4101 Agricultural Electrification----- 1 AGED 3203 Planning the Comm Pro in Ag Ed----- 3 Agriculture Electives:----- 3 hours Professional Education:----- 34 hours EDUC 2010 Educ Seminar (30hrs field experience req.) --- 0 EDUC 2013 Child/Adolescent Psychology ----- 3 EDUC 2103 Foundations of Education ----- 3 EDUC 3113 Students w/Exceptionalities ----- 3 EDUC 3322 Educational Psychology----- 2 EDUC 3422 Teaching Reading Content Area----- 2 EDUC 4122 Classroom Managemt/Behavior Interven I ---- 2 EDUC 4221 Educational Technology ----- 1 EDUC 4231 Assessment Design ----- 1 EDUC 4320 Classroom Organization ----- 0 AGED 4113 Lab Instruction in Agriculture Education ----- 3 EDUC 4131 Classroom Mangmt/Behavior Interven II ----- 1 EDUC 4332 Assessment & Evaluation Applic ----- 2 EDUC 4821 Multicultural Education----- 1 EDUC 4960 Student Teaching ----- 10
PROGRAM REQUIREMENTS ----- 16 AGRI 1113 Agricultural Economics ----- 3 AGRI 1124 Intro to Animal Sciences ----- 4 AGRI 1223 Intro to Plant/Soils Science ----- 3 AGRI 2124 Fundamentals of Soil Science ----- 4 AGRI 2222 Live Animal Evaluation ----- 2 Substitutions may be made with prior approval.	NOTE 1: Students may need additional Liberal Arts hours and/or upper division hours. NOTE 2: Admission to Teacher Education required. NOTE 3: Foreign Language Proficiency – all candidates must demonstrate foreign language proficiency in order to complete a degree in Education.
RECOMMENDED PROGRAM ELECTIVES ----- 7 ACCT 2103 Accounting I-Financial ----- 3 ACCT 2203 Accounting II-Managerial ----- 3 AGRI 1013 Introduction to Horticulture ----- 3 AGRI 2103 Agriculture Leadership ----- 3 AGRI 2123 Livestock Feeding ----- 3 AGRI 2523 Intro to Sheep Prod & Mgmt. ----- 3 BISI 1314 General Botany ----- 4 BISI 1414 General Zoology ----- 4 BISI 2024 Entomology ----- 4 MATH 2023 Elementary Statistics ----- 3 SPCH 1713 Intro to Oral Communication ----- 3	*Students who complete these courses as part of the Associate in Science in Agricultural Sciences degree requirements at NOC are not required to take them again at NWOSU
TOTAL CREDIT HOURS----- 60	