AGRICULTURAL SCIENCES – AGRICULTURE COMMUNICATIONS OPTION

(Note: Program requirements for this degree are offered on NOC Tonkawa campus only.

At the beginning of each course listing, the four letter abbreviation indicates the department and the four digits indicate the course code used for enrollment. The total course hour value follows each.)

Program Requirements		
General Education Courses - 37 Total Credit Hours		
English Composition Courses		
ENGL 1113 English Composition I	3 hours	
ENGL 1213 English Composition II	3 hours	
History & Government Courses		
HIST 1483 Amer. History to 1877	3 hours	
(or) HIST 1493 Amer. History Since 1877		
POLI 1113 American Government	3 hours	
Humanities Courses		
Electives	6 hours	
One 3 hour course to be chosen from those listed with the		
International Dimension and 3 hours of humanities electives		
Mathematics Courses		
MATH 1483 Math Functions	3 hours	
(or) MATH 1513 Algebra for STEM		
Science Courses		
BISI 1114 General Biology	4 hours	
(or) BISI 1124 Gen Bio for Majors		
CHEM 1014 Concepts of Chemistry	4-5 hours	
(or) CHEM 1315 General Chemistry I		
Computer Science Courses		
BSAD 1113 Digital/Financial Literacy	3 hours	
(or other approved computer course)		
Orientation Courses		
ORNT 1101 Freshman Orientation	1 hour	
General Education Elective Courses	4 hours	
Select courses from: Language Arts, Natural Sciences,		
Foreign Languages, Fine Arts, Humanities, Mathematics,		
Behavioral or Social Sciences.	•	

If a student takes a three credit hour course to apply to this requirement, the fourth credit hour may combine with hours for the Recommended Program electives below.

Program Requirement Courses - 16 Total Hours

**AGRI 1113 Agriculture Economics	3 hours
**AGRI 1124 Intro to Animal Science	4 hours
**AGRI 1223 Intro to Plant/Soil Science	3 hours
ACCT 2103 Accounting I-Financial	3 hours
SPCH 1713 Intro to Oral Communications	3 hours

Recommended Program Elective Courses 7 total Hours

Recommended Program Elective Courses	/ total Hours
JOUR 1013 Mass Comm.	3 hours
ACCT 2203 Accounting II-Managerial	3 hours
**AGRI 2103 Agriculture Leadership	3 hours
**AGRI 2123 Livestock Feeding	3 hours
**AGRI 2124 Soil Science	4 hours
**AGRI 2222 Live Animal Evaluation	2 hours
AGRI 2523 Intro to Sheep Prod. & Mgmt	3 hours
JOUR 1113 Writing/Mass Media	3 hours
JOUR 1123 News Report/Writing	3 hours
JOUR 2013 Princ. of Advertising	3 hours
MATH 2023 Elementary Statistics	3 hours
PRVD 2321 Prof. Development	1 hour

Total Credit Hours

Suggested Course Sequence:

First Semester	15 Total Credit Hours	
ENGL 1113 English Com	position I	3 hours
MATH 1483 Math Functi	ons	3 hours
ORNT 1101 Freshman C	Orientation	1 hour
AGRI 1124 Intro to Anim	al Sciences	4 hours
BISI 1114 General Biolog	ЭУ	4 hours
(or) BISI 1124 Gen Bio	for Majors	

Second Semester 16 Total Credit Hours ENGL 1213 English Composition II 3 hours HIST 1483 Amer. History to 1877 3 hours (or) HIST 1493 Amer. History Since 1877 BSAD 1113 Digital/Financial Literacy 3 hours CHEM 1014 Concepts in Chemistry 4-5 hours (or) CHEM 1315 General Chemistry I *Program/Gen Ed Electives 3 hours

Third Semester15 Total Credit HoursHumanities Elective3 hoursPOLI 1113 American Government3 hoursAGRI 1113 Agricultural Economics3 hoursAGRI 1223 Intro to Plant/Soil Science3 hoursSPCH 1713 Intro to Oral Communication3 hours

Fourth Semester 14 Total Credit Hours Humanities Elective 3 hours ACCT 2103 Accounting 1-Financial 3 hours *Program/Gen Ed Electives (2-3 courses) 8 hours

*Hours from recommended program electives and general education electives in Science may be combined for final 8 hours required to graduate.

This is a suggested sequence timeline only. A student may require more than four semesters to complete an Associate in Science degree.

**These program courses are typically offered only once a year. See course descriptions for fall or spring designations and plan accordingly.

This Associate in Science degree program in Agricultural Sciences consists of 60 hours designed to provide the student with the first two years of general requirements. The program is designed for seamless transfer to the Bachelor in Science degree in Agriculture Education, Animal Science, Animal Production, or Agriculture Ecology and includes courses generally completed in the first two years of a baccalaureate degree program. Students should consult the catalog of the college or university to which they plan to transfer and carefully select courses which will meet requirements for both associate and bachelor's degree programs.

The agricultural sciences program prepares students interested in animal science, animal production, agribusiness, food science, and agriculture education for transfer to four-year institutions. The foundations of scientific- and business-based agricultural practices are explored.

Career Opportunities

Marketing Journalism Agriculture Pharmeceutical Sales

NOC evaluates students for placement into either foundational or college-level courses, whichever will lead to the greatest possibility of student success. Academic placement is determined either by A.C.T. test scores or by Accuplacer test scores. These tests are administered in the Testing Center at NOC. Based upon the scores. students may be required to take one or more courses for remediation in English, Math, or Reading, either prior to or concurrent with credit courses. See the NOC testing web page by clicking on the following link: http:// www.noc.edu/act for placement guidelines.

60 hours