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	
(or) MATH 2023 Elementary Statistics	

Science Courses

BIOL 1114 General Biology	4 hours
(or) BIOL 1124 Gen Bio for Majors	
CHEM 1014 Concepts of Chemistry	4-5 hours
(or) CHEM 1315 General Chemistry I	
(or) PHSC 1114 General Physical Science	

Computer Science Courses

BADM 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.
Note: 4th gen ed hour may be taken in 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
COMM 1713 Intro to Oral Communications	3 hours

Recommended Program Elective Courses-7 Total 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
MATH 2023 Elementary Statistics	3 hours
MCOM 1013 Mass Comm.	3 hours
MCOM 1113 Writing/Mass Media	3 hours
MCOM 1123 News Report/Writing	3 hours
MCOM 2013 Princ. of Advertising	3 hours
PRVD 2321 Professional Development	1 hour

Total Credit Hours	**60 hours**

Suggested Course Sequence:

First Semester	**15 Total Credit Hours**
ENGL 1113 English Composition I	3 hours
MATH 1483 Math Functions	3 hours
ORNT 1101 Freshman Orientation	1 hour
AGRI 1124 Intro to Animal Sciences	4 hours
BIOL 1114 General Biology	4 hours
(or) BIOL 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	
BADM 1113 Digital/Financial Literacy	3 hours
CHEM 1014 Concepts in Chemistry	4-5 hours
(or) CHEM 1315 General Chemistry I	
(or) PHSC 1114 General Physical Science	
*Program/Gen Ed Electives	3 hours

Third Semester	**15 Total Credit Hours**
Humanities Elective	3 hours
POLI 1113 American Government	3 hours
AGRI 1113 Agricultural Economics	3 hours
AGRI 1223 Intro to Plant/Soil Science	3 hours
COMM 1713 Intro to Oral Comm	3 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 by A.C.T. test scores--primary or a residual 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.