

This degree is only offered on the NOC Tonkawa campus.

| <b>Program Requirements 60-61 Total Credit Hours</b>   |                                |                                  |                 |
|--|--------------------------------|----------------------------------|-----------------|
| <b>General Education Courses</b>   |                                | <b>37-38 Total Credit Hours</b>  |                 |
| English Composition Courses  |                                |                                  |                 |
| ENGL   | 1113                           | English Composition I            | 3 hours         |
| ENGL   | 1213                           | English Composition II           | 3 hours         |
| History & Government Courses   |                                |                                  |                 |
| HIST   | 1483                           | American History to 1877         | 3 hours         |
| or HIST  | 1493                           | American 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                           | General Biology for Majors       |                 |
| or BIOL  | 1214                           | Environmental Science            |                 |
| CHEM   | 1014                           | Concepts of Chemistry            | 4-5 hrs         |
| or CHEM  | 1315                           | General Chemistry I              |                 |
| Computer Science Courses   |                                |                                  |                 |
| BADM   | 1113                           | Digital/Financial Literacy       | 3 hours         |
| or   | Other approved computer course |                                  |                 |
| Orientation Course   |                                |                                  |                 |
| 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  |                                |                                  |                 |
| <b>Program Requirement Courses</b>   |                                |                                  | <b>13 hours</b> |
| *  | AGRI                           | 1113 Agriculture Economics       | 3 hours         |
| *  | AGRI                           | 1124 Intro to Animal Science     | 4 hours         |
| or   | AGRI                           | 2124 Fund of Soil Science        |                 |
| *  | AGRI                           | 1223 Intro to Plant/Soil Science | 3 hours         |
|  | COMM                           | 1713 Intro to Communication      | 3 hours         |
| <b>Program Option Required Courses</b>   |                                |                                  | <b>7 hours</b>  |
|  | ACCT                           | 2103 Accounting I - Financial    | 3 hours         |
| *  | BIOL                           | 2024 Entomology                  | 4 hours         |
| *or  | AGRI                           | 2124 Fund of Soil Science        |                 |
| or   | BIOL                           | 1214 Environmental Science       |                 |
| <b>Recommended Program Elective Courses</b>  |                                |                                  | <b>3 hours</b>  |
|  | ACCT                           | 2203 Accounting II - Managerial  | 3 hours         |
|  | AGRI                           | 1013 Intro to Horticulture       | 3 hours         |
| *  | AGRI                           | 1603 Health & Safety in Agric.   | 3 hours         |
|  | AGRI                           | 2222 Live Animal Evaluation      | 2 hours         |
| *  | AGRI                           | 2303 Agriculture Leadership      | 3 hours         |
|  | AGRI                           | 2450 Ag Supervised Study         | 1-3 hrs         |
|  | AGRI                           | 2460 Ag Internship               | 1-3 hrs         |
|  | AGRI                           | 2523 Intro to Sheep Prod & Mgmt  | 3 hours         |
|  | ENGL                           | 1223 Technical Writing           | 3 hours         |
|  | MATH                           | 2023 Elementary Statistics       | 3 hours         |
|  | MCOM                           | 1013 Mass Communication          | 3 hours         |
|  | MCOM                           | 1113 Writing/Mass Media          | 3 hours         |
|  | MCOM                           | 1123 News Report/Writing         | 3 hours         |
|  | MCOM                           | 2013 Principles of Advertising   | 3 hours         |
|  | NUTR                           | 2123 Intro to Human Nutrition    | 3 hours         |
|  | PRDV                           | 1101 Intro to Research           | 1 hour          |
|  | PRDV                           | 2321 Professional Development    | 1 hour          |
| *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 in Agricultural Sciences is 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 Business. Students should consult the catalog of the college or university to which they plan to transfer and consult with their faculty academic advisor to carefully select courses which will meet requirements for both associate and bachelor's degree programs.

**Career Opportunities:** Marketing, Journalism, Human Resources

This suggested curriculum includes degree requirements and courses that are usually completed in the first two years of a four-year curriculum. Consult with the university or college of your choice and its catalog curriculum as you make plans on where to transfer. Be careful to select the courses that will meet all requirements for both the Associate and Baccalaureate degree programs.

### Year One

| Fall Semester          |      |                            | Spring Semester          |         |                             |
|------------------------|------|----------------------------|--------------------------|---------|-----------------------------|
| AGRI                   | 1124 | Intro to Animal Science    | BADM                     | 1113    | Digital/Financial Literacy  |
| BIOL                   | 1114 | General Biology            | CHEM                     | 1014    | Concepts in Chemistry       |
| or                     |      |                            | or                       |         |                             |
| BIOL                   | 1124 | General Biology for Majors | CHEM                     | 1315    | General Chemistry I         |
| ORNT                   | 1101 | Freshman Orientation       |                          | 3 hours | Program/Gen Ed Electives    |
| ENGL                   | 1113 | English Composition I      | ENGL                     | 1213    | English Composition II      |
| MATH                   | 1483 | Math Functions             | HIST                     | 1483    | American History to 1877    |
| or                     |      |                            | or                       |         |                             |
| MATH                   | 1513 | Algebra for STEM           | HIST                     | 1493    | American History Since 1877 |
| or                     |      |                            |                          |         |                             |
| MATH                   | 2023 | Elementary Statistics      |                          |         |                             |
|                        |      |                            |                          |         |                             |
| Total: 15 credit hours |      |                            | Total 16-17 credit hours |         |                             |

### Year Two

| Fall Semester         |         |   | Spring Semester       |         |                                       |
|-----------------------|---------|---|-----------------------|---------|---------------------------------------|
| ACCT                  | 2103    | Accounting I - Financial                          | POLI                  | 1113    | American Government                   |
| *AGRI                 | 1113    | Agriculture Economics                             |                       | 3 hours | Humanities Elective                   |
| *AGRI                 | 1223    | Intro to Plant/Soil Science                       | COMM                  | 1713    | Intro to Oral Communication           |
| BIOL                  | 2024    | Entomology (suggested Program Option Requirement) |                       | 4 hrs   | Program/Gen Ed Elective (1-2 courses) |
|                       | 3 hours | Humanities Elective                               |                       |         |                                       |
|                       |         |   |                       |         |                                       |
|                       |         |   |                       |         |                                       |
| Total 16 credit hours |         |   | Total 13 credit hours |         |                                       |

Hours from recommended program electives and general education elective may be combined for final 8 hours to graduate.

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

NOC evaluates students for placement into supplemental/college-level courses or college-level courses, whichever will lead to the greatest possibility of student success. Academic placement is determined by A.C.T. test scores, corresponding A.C.T. challenge tests, holistic placement, or other college approved placement tests. These tests are administered in the Testing Center at NOC. Based upon the scores, students may be required to take one or more supplemental courses for English, Math, Social Science or Nursing. See the NOC testing web page by clicking on the following link: <http://www.noc.edu/act> for placement guidelines.