## Crop Science
### Associate of Science in Agricultural, Food, & Life Sciences

**35 hour State Minimum Core** - These courses can be taken at NWACC (NWACC courses in parenthesis)

### English Composition: 6 hours
- ENGL 1013 English Composition I (ENGL 1013)
- ENGL 1023 English Composition II (ENGL 1023)

### Communication: 3 hours
- COMM 1313 Public Speaking (COMM 1303)

### Fine Arts: 3 hours
- ARHS 1003 Art Appreciation (ARHS 1003)
- COMM 1003 Film Lecture (COMM 1003)
- COMM 1033 Studio Art (ART 1033)

### Humanities: 3 hours
- WLIT 1113 World Lit I (ENGL 2213)
- WLIT 1123 World Lit II (ENGL 2223)
- FLAN 1003 any intermediate language course (FLAN 1003)
- PHIL 2103 Intro to Ethics (PHIL 2103)
- PHIL 2203 Logic (PHIL 2203)

### Mathematics: 3 hours
- MATH 1203 or MATH 1204-College Algebra, or higher (MATH 1203; MATH 1204; MATH 1204R)
- MATH 1213 Plane Trigonometry (MATH 1213)
- MATH 1285 Pre-calculus (MATH 1285)
- MATH 2043 Survey of Calculus (MATH 2043)
- MATH 2053 Finite Math (MATH 2053)
- MATH 2103 Discrete Math (MATH 2103)
- MATH 2554 Calculus I (MATH 2554)
- MATH 2564 Calculus II (MATH 2564)
- MATH 2574 Calculus III (MATH 2574)
- MATH 2584 Differential Equations (MATH 2584)

### Natural Science: 8 hours
- BIOL 1543/1541L Principles of Biology (BIOL 1544)
- CHEM 1073/1071L Fundamentals of Chemistry (CHEM 1074)

Or
- CHEM 1103/1101L University Chemistry I (CHEM 1104)

### US History/Government: 3 hours
- HIST 2013 Hist. Am. People from 1877 (HIST 2013)

### Social Science: 6 hours
- ANTH 1023 Cultural Anthropology (ANTH 1023)
- ECON 2013 Macroeconomics (ECON 2013)
- ECON 2023 Microeconomics (ECON 2023)
- GEOS 1123 Human Geography (GEOG 1123)
- GEOS 2003 World Regional Geography (GEOG 2103; GEOG 2313)
- PLSC 2203 State & Local Gov’t. (PLSC 2203)
- SOCI 2103 General Sociology (SOCI 2103)

### Science & Math Directed Electives: 8 hours
- CHEM 2613/2611L Organic Physiological Chemistry (CHEM 2614)
- BIOL 1613/1611L Plant Biology (BOTY 1614)

### AFLS Directed Electives: 5 hours
- Careers in Agriculture, Food and Life Science (AFLS 1002)*
- CSIS 2203/2201L Soil Science (ENSC 2204)

### Degree Specific Electives: 12 hours
- ISYS 1123 Intro to Computer Information (CISQ 1103)
- HORT 2303 Intro to Turfgrass Management (HORT 2303)
- BIOL 2323/2321L Genetics (BIOL 2324)

Select remaining 3 hours from SOCIAL SCIENCE course listing in section above.

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*Only offered at NWACC

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This form is a guide and should not substitute for the University Catalog. Please see your advisor regularly.

This is not a degree plan. This is not a contract. Additional preparatory courses may be necessary based on you placement test scores.

**See your advisor for proper course placement & selection.**