

**Bachelor of Science (B.S.)- Agriculture, General Agriculture Option Suggested Schedule
Freshman Year**

| Semester 1 | | | Semester 2 | | |
|-------------------|---|---------------------|----------------------|--|---------------------|
| Course | Title | Credit Hours | Course | Title | Credit Hours |
| ENGL 1013 | English Composition I (ACTS Equivalent ENGL 1013) | 3 | ENGL 1023 | English Composition II (ACTS Equivalent ENGL 1023) | 3 |
| MATH 1043 | College Algebra (ACTS Equivalent MATH 1103) | 3 | AGRO 1033 | Principles of Field Crops | 3 |
| ART or MUS | General Education Fine Arts Requirement | 3 | BIOL 1063/1071 | Intro to Biological Science/Lab (ACTS Equivalent BIOL 1004) | 4 |
| ANSC 1003 | Principles of Animal Science/Lab | 3 | PSY 1013 or SOC 2213 | Intro to Psychology or Sociology (ACTS Equivalents PSYC 1003/SOC 1013) | 3 |
| AGRI 1101 | Agriculture Orientation | 1 | Elective | | 1 |
| COMM 1023 | Public Speaking (ACTS Equivalent SPCH 1003) | 3 | | | |
| | | 16 | | | 14 |

Sophomore Year

| Semester 3 | | | Semester 4 | | |
|-------------------|--|---------------------|-------------------|---|---------------------|
| Course | Title | Credit Hours | Course | Title | Credit Hours |
| AGEC 2273 | Agricultural Economics | 3 | Elective | | 3 |
| HIST 1013/1023 | World History to/since 1500 (ACTS Equivalent HIST 1113/1123) | 3 | CHEM 1113/1131 | General Chemistry II/Lab (ACTS Equivalent CHEM 1424) | 4 |
| HORT 2443 | Principles of Horticulture/Lab | 3 | ANSC 2213 | Feeds and Feeding | 3 |
| CHEM 1103/1121 | General Chemistry I/Lab (ACTS Equivalent CHEM 1414) | 4 | HIST or PSCI | General Education History/Political Science Requirement | 3 |
| | | | ENGL 2283/2293 | World Literature I/II (ACTS Equivalents ENGL 2113/2123) | 3 |
| | | 14 | | | 16 |

Junior Year

| Semester 5 | | | Semester 6 | | |
|-------------------|----------------------------|---------------------|-------------------|---|---------------------|
| Course | Title | Credit Hours | Course | Title | Credit Hours |
| AGRO 2244 | Soils/Lab | 4 | BIOL 2143/2171 | General Botany/Lab (ACTS Equivalent Biology 1034) | 4 |
| AGRO 2304 | Integrated Pest Management | 4 | AGRO 3503 | Cereal Crops | 3 |
| AGRO 3513 | Fiber and Oilseed Crops | 3 | AGEC 4513 | Agribusiness Management | 3 |
| Elective | | 1 | ANSC 3523 | Horse Production | 3 |
| AGRO 3453 | Forage Crops | 3 | AGEC 4613 | Agriculture Policy | 3 |
| | | 15 | | | 16 |

Senior Year

| Semester 7 | | | Semester 8 | | |
|--------------------------|--|--------------|------------|-------------------------|--------------|
| Course | Title | Credit Hours | Course | Title | Credit Hours |
| PSY 2203 or ECON 2213 | Statistical Methods or Business Stats I | 3 | ANSC 3463 | Poultry Production | 3 |
| ENGL 3253 | Technical Writing | 3 | AGRO 4743 | Soil Fertility | 3 |
| AGEC 4683 | Commodity Marketing | 3 | AGRI 4711 | Seminar | 1 |
| ANSC 2223 | Anatomy & Physiology of Dom. Animals | 3 | AGEC 4713 | Agricultural Finance | 3 |
| ANSC 3474 | Beef Production/Lab | 4 | Elective | | 3 |
| | | 16 | | | 13 |
| | | | | TOTAL HOURS | 120 |