

Agricultural Science (AGSC)

Freshman

| Fall | Hours | Spring | Hours |
|--|-----------|---|-----------|
| ANSC 1000 Introduction to Animal Sciences | | 4 BIOL 1030 Organismal Biology | 3 |
| BIOL 1020 Principles of Biology | | 3 BIOL 1031 Organismal Biology Laboratory | 1 |
| BIOL 1021 Principles of Biology Laboratory | | 1 ENGL 1120 English Composition II | 3 |
| MATH 1130 Pre-Calculus Trigonometry | | 3 CHEM 1030 Fundamentals Chemistry I | 3 |
| ENGL 1100 English Composition I | | 3 CHEM 1031 Fundamental Chemistry I Laboratory | 1 |
| Core History I ¹ | | 3 Core History II or Core Social Science ¹ | 3 |
| | 17 | | 14 |

Sophomore

| Fall | Hours | Spring | Hours |
|--|-----------|--|-----------|
| CSES 2040 Basic Soil Science | | 4 STAT 2510 Statistics for Biological and Health Sciences | 3 |
| POUL 1000 Introductory Poultry Science | | 3 CSES 2000 Basic Crop Science | 4 |
| Core Literature I ¹ | | 3 Core Literature II or Humanities ¹ | 3 |
| Core Social Science | | 3 COMM 1000 Public Speaking | 3 |
| HORT 2020 Horticulture Crop Production | | 3 ECON 2020 Principles of Microeconomics | 3 |
| | 16 | | 16 |

Junior

| Fall | Hours | Spring | Hours |
|---|-----------|---|-----------|
| HORT 2210 Landscape Gardening | | 4 CTCT 2100 Power Equipment Technology | 3 |
| AGEC 3010 Agribusiness Marketing or 4000 Principles of Agribusiness Management² | | 3 PLPA 3000 General Plant Pathology | 4 |
| ENTM 4020 Economic Entomology | | 4 Agriculture Supporting Courses | 6 |
| Agriculture Supporting Course (3000-5000 level) | | 4 Directed Science Elective ³ | 3 |
| | 15 | | 16 |

Senior

| Fall | Hours | Spring | Hours |
|--|-----------|--|-----------|
| CTCT 4030 Career and Technical Student Organizations | | 3 FISH 4100 Introduction to Fisheries Sciences | 3 |
| CTCT 4140 Agricultural Structure and Metal Fabrication Technology | | 3 Agriculture Supporting Course (3000-5000 level) | 4 |
| HORT 4000 Pesticide Management in Horticulture or 3120 Principles of Weed Science | | 3 Directed Science Elective ³ | 3 |
| Electives | | 4 Core Fine Arts | 3 |
| | | UNIV 4AA0 Creed to Succeed | 0 |
| | 13 | | 13 |

Total Hours: 120

¹ All students must complete at least one literature course and a history sequence or a literature sequence and one history course for a total of 12 hours in Humanities and 12 hours in Social Sciences.

2 Agricultural Science (AGSC)

2 Only offered Fall term.

3 Approved directed science electives: BIOL 3010, BIOL 3100, BIOL 3200; CHEM 1040/CHEM 1041, CHEM 2030, CHEM 2070; BCHE 3200; HORT 3000; 6 hours of ROTC.