

College of Agricultural Sciences and Natural Resources

Degree/Major: BSAG Entomology Option: Insect Biology and Ecology Academic Year: 2014-15

| Year One | | | | | |
|------------------------|------|----------------------------------|------------------------|------|-----------------------------------|
| Fall Semester 2014 | | Spring Semester 2015 | | | |
| ENTO | 2993 | Introduction to Entomology | ENTO | 4800 | Lab Rotations (1 crd) |
| ENTO | 4800 | Introduction to Research(1 crd) | CHEM | 1314 | General Chemistry I |
| BIOL | 1114 | Introductory Biology | STAT | 2013 | Elementary Statistics |
| MATH | 1613 | Trigonometry | HIST | 1103 | Survey American History |
| AG | 1011 | Orientation | ENGL | 1213 | Freshman Composition II (or 1413) |
| ENGL | 1113 | Freshman Composition I (or 1313) | ENTO | 3331 | Insects of Agronomic Crops |
| Total: 15 credit hours | | | Total: 15 credit hours | | |

| Year Two | | | | | |
|------------------------|------|-----------------------------------|------------------------|------|------------------------------------|
| Fall Semester 2015 | | Spring Semester 2016 | | | |
| POLS | 1113 | American Government | AGEC | 1113 | Introduction Ag Economics |
| ZOOL | 1604 | Animal Biology | REL | 1103 | Introduction World Religions (HI) |
| CHEM | 1515 | General Chemistry II | CHEM | 3053 | Organic Chemistry |
| ENVR | 1113 | Elements of Environmental Science | AMST | 2103 | Introduction American studies (DH) |
| | | | ENTO | 3003 | Livestock Entomology |
| Total: 15 credit hours | | | Total: 15 credit hours | | |

| Year Three | | | | | | |
|------------------------|------|-----------------------------------|----------------------|------|--------------------------------------|--|
| Fall Semester 2016 | | | Spring Semester 2017 | | | |
| SPCH | 2713 | Introduction Speech Communication | ENTO | 3044 | Insect Physiology | |
| ENGL | 3323 | Technical Writing | ENTO | 4733 | Insect behavior and Chemical Ecology | |
| ANSI | 3423 | Animal genetics | BOT | 1404 | Plant Biology | |
| ENTO | 4464 | Insect Biology and Classification | PHYS | 1114 | General Physics I | |
| STAT | 2331 | SAS Programming | | | | |
| Total: 14 credit hours | | Total: 15 credit hours | | | | |

| Year Four | | | | | | |
|------------------------|------|-----------------------------------|------------------------|------|----------------------------------|--|
| Fall Semester 2017 | | | Spring Semester 2018 | | | |
| ENTO | 4854 | Medical and Veterinary Entomology | MICR | 2123 | Introduction to Microbiology | |
| ENTO | 4800 | Capstone Project (3 hr) | MICR | 2132 | Introduction to Microbiology lab | |
| NREM | 3213 | Forest Ecology | CHEM | 3153 | Organic Chemistry | |
| BIOC | 3653 | Survey of Biochemistry | CHEM | 3112 | Organic Chemistry Laboratory | |
| PHYS | 1214 | General Physics II | ENTO | 4484 | Aquatic Entomology | |
| Total: 17 credit hours | | | Total: 14 credit hours | | | |

*This plan is an example of how a student may successfully complete degree requirements in four years. Students are responsible for completing requirements in the official degree sheet for each major. It is mandatory for a student to meet with an academic advisor prior to course enrollment each semester.