

College of: CASNR Degree/Major: ENTO Option: BFRN Academic Year: 2019-20

Hours: 120

Proposed* Four-Year Degree Plan

*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.

| Year One | | | | | |
|------------------------|------|----------------------------|------------------------|------|-------------------------------------|
| Fall Semester | | Spring Semester | | | |
| ENGL | 1113 | Freshman Composition I | ENGL | 1213 | Freshman Composition II |
| ENTO | 2001 | Intro. to Research (1 cr.) | ENTO | 3001 | Research Skills |
| BIOL | 1114 | Introductory Biology | CHEM | 1314 | General Chemistry |
| MATH | 1513 | College Algebra | STAT | 2013 | Elementary Statistics |
| ENTO | 2993 | Intro to Entomology | HIST | 1103 | Survey of American History |
| AG | 1011 | Orientation | ENTO | 2143 | Global Issues Ag. Biosec. Forensics |
| Total: 15 credit hours | | | Total: 17 credit hours | | |

| Year Two | | | | | | |
|------------------------|-------|-------------------------------------|-----------------|-------|-------------------------------------|--|
| Fall Semester | | | Spring Semester | | | |
| POLS | 1113 | American Government | AGEC | 1113 | Intro. Ag. Economics | |
| | 3 hrs | Additional Math & Science – related | | 4 hrs | Additional Math & Science - related | |
| CHEM | 1515 | General Chemistry | | 3 hrs | Humanities / Diversity (DH) | |
| | 3 hrs | From CASNR College Core List | SOC | 4333 | Criminology | |
| | | | | 3 hrs | Gen Ed (A, H, N or S) | |
| Total: 14 credit hours | | Total: 16 credit hours | | | | |

| Year Three | | | | | | |
|------------------------|------|---|-----------------|-------|---------------------------------|--|
| Fall Semester | | | Spring Semester | | | |
| AGCM | 3203 | Oral Communications in Ag. Sciences | AGCM | 3103 | Written Communication in Ag | |
| ENTO | 4464 | Insect Biology and Classification (or 3044 or 4854) | | 3 hrs | Genetics | |
| CHEM | 3053 | Organic Chemistry I | SOC | 4743 | Criminalistics | |
| CHEM | 2113 | Princ. Analytical Chem. | CHEM | 3153 | Organic Chemistry II | |
| CHEM | 2122 | Quantitative Anal. Lab | ENTO | 4800 | Capstone Project (1 cr) | |
| | | | | 3 hrs | Social & Behavioral Science (S) | |
| Total: 15 credit hours | | Total: 16 credit hours | | | | |

| Year Four | | | | | | |
|------------------------|-------|-------------------------------------|------------------------|-------|-------------------------------|--|
| Fall Semester | | | Spring Semester | | | |
| ENTO | 3044 | Insect Physiology (or 4464 or 4854) | | 3 hrs | Biological Sciences – related | |
| ENTO | 4573 | Forensic Entomology | | 3 hrs | Humanities/International (HI) | |
| | 4 hrs | Biological Sciences – related | BIOC | 3723 | Analytical Biochemistry | |
| | 2 hrs | Gen Ed (A, H, N or S) | | 3 hrs | Gen Ed (A, H, N or S) | |
| BIOC | 3653 | Survey of Biochemistry | | | | |
| Total: 16 credit hours | | | Total: 12 credit hours | | | |