



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

Hours: 120

**Proposed\* Four-Year Degree Plan Hours: 120**

\*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        |      |                                   |
| ENTO                   | 2993 | Introduction to Entomology       | ENTO                   | 3001 | Lab Rotations (1 cr)              |
| ENTO                   | 2001 | Introduction to Research (1 cr)  | CHEM                   | 1314 | General Chemistry I               |
| BIOL                   | 1114 | Introductory Biology             | STAT                   | 2013 | Elementary Statistics             |
| MATH                   | 1513 | College algebra                  | HIST                   | 1103 | Survey American History           |
| AG                     | 1011 | Orientation                      | ENGL                   | 1213 | Freshman Composition II (or 1413) |
| ENGL                   | 1113 | Freshman Composition I (or 1313) |                        |      |                                   |
| Total: 15 credit hours |      |                                  | Total: 14 credit hours |      |                                   |

| Year Two               |       |                         |                        |       |  |
|------------------------|-------|-------------------------|------------------------|-------|--|
| Fall Semester          |       |                         | Spring Semester        |       |  |
| POLS                   | 1113  | American Government     | SPCH                   | 2713  | Intro Speech Comm (or AGCM 3203)                               |
| BIOL                   | 1604  | Animal Biology          | CHEM                   | 3013  | Chemistry of Organic compounds                                 |
| CHEM                   | 1515  | General Chemistry II    | CHEM                   | 3012  | Or 3053, 3153 & 3112 (depending on State they are applying to) |
|                        | 3 hrs | From CASNR College Core |                        | 3 hrs | Humanities/Diversity (DH)                                      |
|                        |       |                         | MICR                   | 2123  | Introduction to Microbiology                                   |
|                        |       |                         | MICR                   | 2132  | Introduction to Microbiology lab                               |
| Total: 15 credit hours |       |                         | Total: 16 credit hours |       |  |

| Year Three             |       |                                       |                        |       |                                  |
|------------------------|-------|---------------------------------------|------------------------|-------|----------------------------------|
| Fall Semester          |       |                                       | Spring Semester        |       |                                  |
| AGEC                   | 1113  | Introduction Ag Economics             | AGCM                   | 3103  | Written Comm in Ag Sci & Nat Res |
|                        | 3 hrs | Humanities/International (HI)         | BIOC                   | 3653  | Survey of Biochemistry           |
| ANSI                   | 3423  | Animal genetics                       | PHYS                   | 1114  | General Physics I                |
| ENTO                   | 4464  | Insect Biology and Classification     | ENTO                   | 3003  | Livestock Entomology             |
| ENTO                   | 4800  | 1 hr Capstone research (pre-vet optn) |                        | 4 hrs | Related Course                   |
|                        | 3 hrs | Related Course                        |                        |       |                                  |
| Total: 17 credit hours |       |                                       | Total: 17 credit hours |       |                                  |

| Year Four              |       |                                   |                        |       |                                |
|------------------------|-------|-----------------------------------|------------------------|-------|--------------------------------|
| Fall Semester          |       |                                   | Spring Semester        |       |                                |
| ENTO                   | 4854  | Medical and Veterinary Entomology | ENTO                   | 3044  | Insect Morphology & Physiology |
|                        | 7 hrs | Related Courses                   |                        | 3 hrs | Gen Ed Course                  |
| PHYS                   | 1214  | General Physics II                |                        | 4 hrs | Related Courses                |
| Total: 15 credit hours |       |                                   | Total: 11 credit hours |       |                                |