

College: Ferguson College of Agriculture Degree/Major: BSAG/ENTO Option: PVPM Academic Year: 2021-22

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. Students must meet all general education and Ferguson College of Agriculture requirements.

| Year One | | | | | | |
|------------------------|------|--------------------------------|------------------------|-----------------|--------------------------------------|--|
| Fall Semester | | | | Spring Semester | | |
| ENTO | 2993 | Intro to Entomology | ENTO | 3001 | Lab Rotations (1 hr) | |
| ENTO | 2001 | Intro to Research (1 hr) | CHEM | 1314 | Chemistry I (L, N) | |
| BIOL | 1114 | Introductory Biology (L, N) | STAT | 2013 | Elem Statistics (A) | |
| MATH | 1513 | College Algebra | HIST | 1103 | Survey of American History | |
| AG | 1011 | Orientation to FC | ENGL | 1213 | Freshman Composition II or ENGL 1413 | |
| ENGL | 1113 | Freshman Composition I or 1313 | | | | |
| Total: 15 credit hours | | Total: 1 | Total: 14 credit hours | | | |

| Year Two | | | | | | |
|------------------------|-------|---------------------------|------|-------|--|--|
| Fall Semester | | Spring Semester | | | | |
| POLS | 1113 | American Government | SPCH | 2713 | Intro to Speech Comm or AGCM 3203 (S) | |
| BIOL | 1604 | Animal Biology | CHEM | 3013 | Chemistry of Organic Compounds | |
| CHEM | 1515 | Chemistry II (L, N) | CHEM | 3012 | or 3053, 3153 & 3112 (depending on which state they are applying to) | |
| | 3 hrs | From FC College Core List | | 3 hrs | Humanities & Diversity Course (H, D) | |
| | | | MICR | 2123 | Intro to Microbiology | |
| | | | MICR | 2132 | Intro to Microbiology Lab | |
| Total: 15 credit hours | | Total: 16 credit hours | | | | |

| Year Three | | | | | | |
|------------------------|-------|--|-----------------|-------|----------------------------------|--|
| Fall Semester | | | Spring Semester | | | |
| AGEC | 1113 | Intro to Ag Economics (S) | AGCM | 3103 | Written Comm in Ag Sci & Nat Res | |
| | 3 hrs | Humanities & International Course (H, I) | 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 | Capstone Research (pre-vet optn 1 hr) | | 4 hrs | Related Courses | |
| | 3 hrs | Related Courses | | | | |
| 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 (A, H, N, or S) | |
| PHYS | 1214 | General Physics II | | 4 hrs | Related Courses | |
| Total: 15 credit hours | | | Total: 11 credit hours | | | |