

College: Ferguson College of Agriculture **Degree/Major**: BSAG/PASS **Option**: CPM **Academic Year**: 2020-21

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

| Year One | | | | | | |
|------------------------|------|--|------------------------|------|-----------------------------|--|
| Fall Semester | | | Spring Semester | | | |
| AG | 1011 | Orientation to FC | ENGL | 1213 | Freshman Composition II | |
| PLNT | 1101 | Orientation to Plant and Soil Sciences | CHEM | 1314 | Chemistry I (L, N) | |
| MATH | 1513 | College Algebra (A) | BIOL | 1114 | Introductory Biology (L, N) | |
| ENGL | 1113 | Freshman Composition I | PLNT | 2013 | Applied Plant Science | |
| HIST | 1103 | Survey of American History | | | | |
| PLNT | 1213 | Intro to Plant and Soil Systems | | | | |
| Total: 14 credit hours | | | Total: 14 credit hours | | | |

| Year Two | | | | | | |
|------------------------|------|---------------------------------------|------------------------|------|------------------------------------|--|
| Fall Semester | | | Spring Semester | | | |
| PLNT | 2041 | Career Dev in Plant and Soil Sciences | AGEC | 1113 | Intro to Ag Economics (S) | |
| CHEM | 1515 | Chemistry II (L, N) | STAT | 2013 | Elem Statistics (A) | |
| ENTO | 2993 | Intro to Entomology | BIOC | 2344 | Chemistry and Apps of Biomolecules | |
| POLS | 1113 | American Government | PBIO | 1404 | Plant Biology | |
| SOIL | 2124 | Fundamentals of Soil Science (N) | | | | |
| Total: 16 credit hours | | | Total: 14 credit hours | | | |

| Year Three | | | | | | |
|------------------------|-------|---|----------|------------------------|--|--|
| Fall Semester | | Spring Semester | | | | |
| PLNT | 4013 | Principles of Weed Science | AGCM | 3103 | Written Comm in ASNR | |
| SOIL | 4234 | Soil Nutrient Management | PBIO | 4463 | Plant Physiology or NREM 3013 | |
| ANSI | 3423 | Animal Genetics or BIOL 3023 | ANSI | 4203 | Rangeland and Pasture Utilization | |
| | 3 hrs | Gen Ed (A, H, N, or S) | PLNT | 4353 | Plant Breeding | |
| | 3 hrs | Any Course Designated (N) if requirement has not been satisfied | PLNT | 4123 | Plant-Environment Interactions or PLNT 4573 or PLNT 4933 | |
| | | | PLNT | 3011 | Crops of Oklahoma | |
| Total: 16 credit hours | | | Total: 1 | Total: 16 credit hours | | |

| Year Four | | | | | | |
|------------------------|-------|--|------------------------|-------|--------------------------------------|--|
| Fall Semester | | | Spring Semester | | | |
| PLNT | 4571 | Prof Prep in Plant and Soil Sciences | | 3 hrs | Humanities & Diversity Course (H, D) | |
| | 3 hrs | Humanities & International Course (H, I) | | 3 hrs | Related Courses (upper division) | |
| SOIL | 4213 | Precision Agriculture | | 2 hrs | Related Courses (upper division) | |
| AGCM | 3203 | Oral Comm in ASNR (S) | | 3 hrs | Gen Ed (A, H, N, or S) | |
| PLNT | 4080 | Professional Internship (3 hrs) | | | | |
| PLNT | 4033 | Applied Ag Meteorology | | 3 hrs | Gen Ed (A, H, N, or S) | |
| Total: 16 credit hours | | | Total: 14 credit hours | | | |