

College: Ferguson College of Agriculture Degree/Major: BSAG/ANSI Option: PROP Academic Year: 2024-25

**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                  |                        |      |   |  |
| ENGL                   | 1113 | Freshman Composition I           | ENGL                   | 1213 | Freshman Composition II                   |  |
| UNIV                   | 1111 | First Year Seminar               | ANSI                   | 2253 | Meat Animal and Carcass Eval or ANSI 2233 |  |
| ANSI                   | 1023 | Intro to Animal Sciences         | CHEM                   | 1215 | Chemical Principles I or CHEM 1314        |  |
| ANSI                   | 1021 | Intro to Animal Sciences         | POLS                   | 1113 | American Government                       |  |
| ANSI                   | 2111 | Animal and Food Science Prof Dev | STAT                   | 2013 | Elementary Statistics or STAT 2023        |  |
| BIOL                   | 1113 | Introductory Biology (N)         |                        |      |   |  |
| BIOL                   | 1111 | Introductory Biology Lab (LN)    |                        |      |   |  |
| MATH                   | 1513 | College Algebra or MATH 1483     |                        |      |   |  |
| Total: 16 credit hours |      | Total:                           | Total: 17 credit hours |      |   |  |

| Year Two               |      |                                 |                        |                 |   |  |
|------------------------|------|---------------------------------|------------------------|-----------------|---|--|
| Fall Semester          |      |                                 |                        | Spring Semester |   |  |
| AGEC                   | 1113 | Intro to Ag Economics           | AGCM                   | 3203            | Oral Comm in ASNR or SPCH 2713          |  |
| ANSI                   | 2112 | Live Animal Evaluation          | ANSI                   | 3310            | Advanced Competitive Evaluation or ANSI |  |
| AIVSI                  |      |                                 |                        | (3 hrs)         | 3312, 3322, 3410, 3420, 4910 or AG 3080 |  |
| HIST                   | 1103 | Survey of American History      | ANSI                   | 3423            | Animal Genetics                         |  |
| PLNT                   | 1213 | Intro to Plant and Soil Systems | ANSI                   | 3543            | Principles of Animal Nutrition          |  |
| SOIL                   | 2124 | Fundamentals of Soil Science    |                        | 3 hrs           | Humanities & Diversity Course (HD)      |  |
|                        |      |                                 |                        |                 |   |  |
| Total: 15 credit hours |      | Total: 1                        | Total: 15 credit hours |                 |   |  |

| Year Three             |       |                                   |                        |      |                                |  |
|------------------------|-------|-----------------------------------|------------------------|------|--------------------------------|--|
| Fall Semester          |       |                                   | Spring Semester        |      |                                |  |
| AGCM                   | 3103  | Written Comm in ASNR or ENGL 3323 | ANSI                   | 3444 | Animal Reproduction            |  |
| ANSI                   | 3433  | Animal Breeding                   | ANSI                   | 3653 | Applied Animal Nutrition       |  |
| ENTO                   | 3003  | Livestock Entomology              | ANSI                   | 3651 | Applied Animal Nutrition Lab   |  |
| ANSI                   | 3—3   | 3123, 3333, 3533, 3623 or 3753    | ANSI                   | 3903 | Ag Animals of the World (I)    |  |
|                        | 3 hrs | Humanities Course (H)             | ANSI                   | 3-3  | 3123, 3333, 3533, 3623 or 3753 |  |
|                        |       |                                   |                        |      |                                |  |
| Total: 15 credit hours |       |                                   | Total: 14 credit hours |      |                                |  |

| Year Four              |       |   |                 |       |   |  |
|------------------------|-------|---|-----------------|-------|---|--|
| Fall Semester          |       |   | Spring Semester |       |   |  |
| ANSI                   | 3414  | Form/Function of Livestock and Poultry  | ANSI            | 4863  | Capstone for Animal Agriculture         |  |
| ANSI                   | 4—3   | Species Production Course               | ANSI            | 4-3   | Species Production Course               |  |
| ANSI                   | 4—3   | Species Production Course               |                 | 3 hrs | ANSI or Ferguson College of Agriculture |  |
|                        | 3 hrs | ANSI or Ferguson College of Agriculture |                 | 3 hrs | Gen Ed (A, H, N or S)                   |  |
|                        | 3 hrs | Gen Ed (A, H, N or S)                   |                 |       |   |  |
| Total: 16 credit hours |       | Total: 12 credit hours                  |                 |       |   |  |