

College: Ferguson College of Agriculture Degree/Major: BSAG/AGBU Option: PVBM 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 | Orientation to FCOA | AGEC | 1113 | Intro to Ag Economics | |
| AGEC | 1101 | AGEC and AGBU Experience | BIOL | 1114 | Introductory Biology (LN) | |
| | | | | or | BIOL 1111 (LN) & BIOL 1113 (N) | |
| CHEM | 1314 | Chemistry I | CHEM | 1515 | Chemistry II | |
| MATH | 2103 | Business Calculus | | 3 hrs | Ferguson College Core Requirements | |
| POLS | 1113 | American Government | | | | |
| Total: 15 credit hours | | Total: 18 credit hours | | | | |

| Year Two | | | | | | |
|------------------------|------|--|------------------------|-------|------------------------------------|--|
| Fall Semester | | | Spring Semester | | | |
| ACCT | 2003 | Survey of Accounting | HIST | 1103 | Survey of American History | |
| AGCM | 3203 | Oral Comm in ASNR or SPCH 2713 | MICR | 2123 | Intro to Microbiology | |
| BIOL | 1604 | Animal Biology | MICR | 2132 | Intro to Microbiology Lab | |
| | or | ANSI 3414 or BIOL 3204 | | | | |
| PHYS | 1114 | College Physics I | PHYS | 1214 | College Physics II | |
| STAT | 2023 | Elementary Statistics for Bus and Econ | | 3 hrs | Humanities & Diversity Course (HD) | |
| Total: 17 credit hours | | | Total: 15 credit hours | | | |

| Year Three | | | | | |
|------------------------|-------|--|------------------------|------|---------------------------------|
| Fall Semester | | | Spring Semester | | |
| AGEC | 3101 | Professional Career Development | AGEC | 3333 | Ag Marketing and Price Analysis |
| AGEC | 3213 | Quantitative Methods in Ag Econ | AGEC | 3603 | Agricultural Finance |
| AGEC | 3423 | Farm and Agribusiness Management | ANSI | 3543 | Principles of Animal Nutrition |
| ANSI | 3423 | Animal Genetics | BIOC | 3653 | Survey of Biochemistry |
| | or | BIOL 3023 or PLNT 3554 | | 3033 | Survey of Biochemistry |
| CHEM | 3013 | Survey of Organic Chemistry | CHEM | 3012 | Survey of Organic Chemistry Lab |
| | 3 hrs | Humanities & International Course (HI) | | 1 hr | Alternative II Electives |
| Total: 16 credit hours | | | Total: 15 credit hours | | |

| Year Four | | | | | |
|------------------------|-----------|---|------------------------|--------------|--|
| Fall Semester | | | Spring Semester | | |
| AGEC | 4—3 or | Alternative II Electives [excluding 4990] AGEC 4423 Adv Agribusiness Mgmt | AGCM | 3103 | Written Communications in ASNR |
| AGEC | 4—3 | Alternative II Electives [excluding 4990] | AGEC | 3713 | Agricultural Law |
| ECON | 2203 | Intro to Macroeconomics | AGEC | 4403 or | Adv Farm and Ranch Management AGEC 4—3 with AGEC 4423 in Fall |
| | 3 hrs | Ferguson College Core Requirements | ECON or | 3113 3023 | Intermediate Microeconomics Managerial Economics |
| Total: 12 credit hours | | | Total: 12 credit hours | | |