

FINISH IN FOUR

College: Ferguson College of Agriculture **Degree/Major:** BSAG/ENVR **Option:** WATR **Academic Year:** 2020-21
Hours: 124

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 requirement sheet for each major. It is mandatory for a student to meet with an academic advisor prior to course enrollment each semester. Student must meet all general education and Ferguson College of Agriculture requirements.

| Year One | | | | | |
|------------------------|-------|--|------------------------|------|---------------------------|
| Fall Semester | | | Spring Semester | | |
| ENVR | 1113 | Elements of Environmental Science | ENGL | 1213 | Freshman Composition II |
| AG | 1011 | Orientation to FC | POLS | 1113 | American Government |
| ENGL | 1113 | Freshman Composition I | PBIO | 1404 | Plant Biology |
| | 3 hrs | Humanities & International Course (H, I) | MATH | 1513 | College Algebra (A) |
| BIOL | 1114 | Introductory Biology (L, N) | AGEC | 1113 | Intro to Ag Economics (S) |
| Total: 14 credit hours | | | Total: 16 credit hours | | |

| Year Two | | | | | |
|------------------------|------|----------------------------------|------------------------|------|-----------------------------------|
| Fall Semester | | | Spring Semester | | |
| HIST | 1103 | Survey of American History | SOIL | 2124 | Fundamentals of Soil Science (N) |
| AGCM | 3203 | Oral Comm in ASNR (S) | CHEM | 1515 | General Chemistry II or CHEM 1225 |
| PHYS | 1114 | Physics I (L, N) | STAT | 2013 | Elem Statistics (A) |
| CHEM | 1314 | General Chemistry I or CHEM 1215 | AGEC | 3503 | Natural Resource Economics |
| | | | MATH | 1813 | Preparation for Calculus (A) |
| Total: 14 credit hours | | | Total: 18 credit hours | | |

| Year Three | | | | | |
|------------------------|-------|--------------------------------------|------------------------|-------|---------------------------------------|
| Fall Semester | | | Spring Semester | | |
| AGCM | 3103 | Written Comm in ASNR | ENVR | 4893 | Soil Chemistry or BIOL 4303 |
| | 3 hrs | Related Courses | BIOL | 3034 | General Ecology |
| PHYS | 1214 | Physics II or MATH 2144 or GEOL 1114 | ENVR | 3113 | Sampling & Analysis for ENVR Problems |
| CHEM | 3013 | Chemistry of Organic Compounds | | 4 hrs | Related Courses |
| | 3 hrs | Any Course Designated (N) | | 3 hrs | Related Courses (Upper Division) |
| Total: 16 credit hours | | | Total: 17 credit hours | | |

| Year Four | | | | | |
|------------------------|------|---|------------------------|-------|---|
| Fall Semester | | | Spring Semester | | |
| SOIL | 4683 | Soil, Water, and Weather | ENVR | 4813 | ENVR Sci Applications & Problem Solving |
| NREM | 4443 | Watershed Hydrology & Water Quality | BIOL | 4434 | Limnology or GEOL 4453 Hydrogeology |
| ENVR | 4811 | Professional & Capstone Planning | | 3 hrs | Humanities & Diversity Course (H, D) |
| ENVR | 4363 | Environmental Soil Science | GEOG | 4203 | Geospatial Technologies |
| POLS | 4363 | Environmental Law & Policy or NREM 4043 | | 3 hrs | Gen Ed (A, H, N, or S) |
| Total: 13 credit hours | | | Total: 16 credit hours | | |