



**College:** Ferguson College of Agriculture **Degree/Major:** BSAG/ENVR **Option:** NRES **Academic Year:** 2025-26

**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. 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		CHEM	1215	Chemical Principles I or CHEM 1314 (LN)		
POLS	1113	American Government		BIOL	1111	Introductory Biology Lab		
HIST	1103	Survey of American History		BIOL	1113	Introductory Biology		
ENVR	1113	Elements of Environmental Science		STAT	2013	Elementary Statistics		
MATH	1513	College Algebra						
Total: 16 credit hours				Total: 15 credit hours				

Year Two								
Fall Semester				Spring Semester				
AGEC	1113	Intro to Ag Economics		CHEM	3013	Survey of Organic Chemistry		
CHEM	1515	Chemistry II or CHEM 1225		GEOL	1114	Physical Geology		
PBIO	1404	Plant Biology		BIOL	1604	Animal Biology		
SOIL	2124	Fundamentals of Soil Science		MATH	2144	Calculus I		
Total: 16 credit hours				Total: 15 credit hours				

Year Three								
Fall Semester				Spring Semester				
AGCM	3103	Written Communications in ASNR		ENVR	4513	Nature-Based Solutions		
ENVR	3101	Career Development in ENVR Sciences		ENVR	4363	Environmental Soil Science		
PHYS	1114	College Physics I		BIOL	3034	General Ecology		
ENVR	3113	Environmental Sampling and Analysis		ENVR	4113	Advanced ENVR Sampling and Analysis		
ENGL	2413	Exploring Literature (DH)		AGCM	3203	Oral Communications in ASNR		
Total: 14 credit hours				Total: 16 credit hours				

**Summer: ENVR 4010 Internships in Environmental Science 1 hour**

Year Four								
Fall Semester				Spring Semester				
ENVR	4512	Intro to NEPA		ENVR	4033	Ecology of Invasive Species		
ENVR	4811	Capstone Project Planning		ENVR	4813	Environmental Science Capstone		
NREM	4043	Natural Resource Administration and Policy		SOIL	4683	Soil, Water, and Weather		
GEOG	4073	Climate Change: Past, Present, and Future			3 hrs	(G) course		
GEOG	4203	Fundamentals of GIS			3 hrs	(H) course		
	4 hrs	Gen Ed (with 2 hrs N)						
Total: 16 credit hours				Total: 15 credit hours				