

College: Ferguson College of Agriculture **Degree/Major**: BSAG/ENVR **Option:** NRES **Academic Year:** 2021-22

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		
ENVR	1113	Elements of Environmental Science (N)	HIST	1103	Survey of American History
AG	1011	Orientation to FC	ENGL	1213	Freshman Composition II
MATH	1513	College Algebra (A) or MATH 1813 (A)	CHEM	1314	General Chemistry I or CHEM 1215 (L, N)
ENGL	1113	Freshman Composition I	AGEC	1113	Intro to Ag Economics (S)
BIOL	1114	Introductory Biology (L, N)	MATH	2144	Calculus I (A)
Total: 14 credit hours			Total: 17 credit hours		

Year Two						
Fall Semester				Spring Semester		
CHEM	1515	General Chemistry II or CHEM 1225 (L, N)	PHYS	1114	College Physics I (L, N)	
BIOL	1604	Animal Biology	CHEM	3013	Survey of Organic Chemistry	
STAT	2013	Elementary Statistics (A)	PBIO	1404	Plant Biology (L, N)	
SOIL	2124	Fundamentals of Soil Science (N)	AGCM	3203	Oral Comm in ASNR	
				3 hrs	Humanities & International Course (H, I)	
Total: 16 credit hours		Total: 17 credit hours				

Year Three						
Fall Semester			Spring Semester			
BIOL	3034	General Ecology	ENVR	4893	Environmental Soil Chemistry	
ENVR	3113	Sampling & Analysis for ENVR Problems	GEOG	4203	Fundamentals of GIS	
GEOL	1114	Physical Geology (L, N)	ENVR	4363	Environmental Soil Science	
AGCM	3103	Written Comm in ASNR	POLS	1113	American Government	
	3 hrs	Electives		3 hrs	Humanities & Diversity Course (H, D)	
			ENVR	4010	Summer Internship (1 hr)	
Total: 17 credit hours		Total: 16 credit hours				

Summer: ENVR 4010 Internships in Environmental Science 1 hr

Year Four						
Fall Semester			Spring Semester			
NREM	4023	Restoration Ecology	ENVR	4813	ENVR Sci Applications and Problem Solving	
GEOG	4073	Climate Change: Past, Present and Future	NREM	4043	Natural Resource Admin and Policy	
ENVR	4811	Professional and Capstone Planning	NREM	4033	Ecology of Invasive Species	
ENVR	4512	Environmental Impact Analysis	BIOL	3163	Environmental Biology	
SOC	4433	Environmental Sociology (S)		3 hrs	Related Courses	
Total: 12 credit hours		Total: 15 credit hours				