

College: Ferguson College of Agriculture Degree/Major: BSAG/ENVR Option: NRES Academic Year: 2023-24

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)				
AG	1011	First Year Seminar	ENGL	1213	Freshman Composition II	
MATH	1813	Preparation for Calculus (A)	CHEM	1314	General Chemistry I or CHEM 1215 (LN)	
ENGL	1113	Freshman Composition I	AGEC	1113	Intro to Ag Economics (S)	
BIOL	1113	Introductory Biology (N)	MATH	2144	Calculus I (A)	
BIOL	1111	Introductory Biology Lab (LN)				
Total: 14 credit hours		Total:	14 credi	t hours		

Year Two						
Fall Semester				Spring Semester		
CHEM	1515	General Chemistry II or CHEM 1225 (LN)	PHYS	1114	College Physics I (LN)	
BIOL	1604	Animal Biology	CHEM	3013	Survey of Organic Chemistry	
STAT	2013	Elementary Statistics (A)	PBIO	1404	Plant Biology (LN)	
SOIL	2124	Fundamentals of Soil Science (N)	AGCM	3203	Oral Communications in ASNR	
			HIST	1103	Survey of American History	
Total: 16 credit hours		Total: 1	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 (LN)	ENVR	4363	Environmental Soil Science	
AGCM	3103	Written Communications in ASNR	POLS	1113	American Government	
	3 hrs	Course Designated (N)		3 hrs	Humanities & Diversity Course (HD)	
Total: 17 credit hours			Total: 15 credit hours			

Summer: ENVR 4010 Internships in Environmental Science 1 hr

Year Four						
Fall Semester			Spring Semester			
	3 hrs	Gen Ed (A, H, N, or S)	ENVR	4813	ENVR Sci Applications and Problem Solving	
GEOG	4073	Climate Change: Past, Present, and Future	AGEC	3503	Natural Resource Economics	
ENVR	4811	Professional and Capstone Planning	ENVR	4033	Ecology of Invasive Species	
ENVR	4512	Intro to NEPA	BIOL	3163	Environmental Biology	
SOC	4433	Environmental Sociology (S)		3 hrs	Gen Ed (A, H, N, or S)	
	3 hrs	Humanities & International Course (HI)				
Total: 15 credit hours		Total:	15 credi	t hours		