

College: Ferguson College of Agriculture Degree/Major: BSAG/ENVR Option: NRES Academic Year: 2024-25

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	AGEC	1113	Intro to Ag Economics	
BIOL	1113	Introductory Biology (N)	CHEM	1314	Chemistry I or CHEM 1215 (LN)	
BIOL	1111	Introductory Biology Lab (LN)	STAT	2013	Elementary Statistics	
ENVR	1113	Elements of Environmental Science		3 hrs	Humanities & Diversity Course (HD)	
MATH	1513	College Algebra				
Total: 14 credit hours		Total:	Total: 16 credit hours			

Year Two						
Fall Semester			Spring Semester			
BIOL	1604	Animal Biology	CHEM	3013	Survey of Organic Chemistry	
CHEM	1515	Chemistry II or CHEM 1225	PHYS	1114	College Physics I	
HIST	1103	Survey of American History	PBIO	1404	Plant Biology	
SOIL	2124	Fundamentals of Soil Science		3 hrs	Course Designated (N)	
Total: 16 credit hours		Total: 14 credit hours				

Year Three					
Fall Semester			Spring Semester		
AGCM	3103	Written Communications in ASNR	AGCM	3203	Oral Communications in ASNR
BIOL	3034	General Ecology	ENVR	4363	Environmental Soil Science
ENVR	3113	Environmental Sampling and Analysis	GEOG	4203	Fundamentals of GIS
GEOL	1114	Physical Geology	POLS	1113	American Government
ENVR	3101	Career Development in ENVR Sciences	ENVR	4113	Advanced ENVR Sampling and Analysis
STAT	4013	Statistical Methods I			
Total: 18 credit hours		Total: 15 credit hours			

Summer: ENVR 4010 Internships in Environmental Science 1 hr

Year Four						
Fall Semester			Spring Semester			
ENVR	4512	Intro to NEPA	AGEC	3503	Natural Resource Economics	
ENVR	4811	Professional and Capstone Planning	ENVR	4033	Ecology of Invasive Species	
GEOG	4073	Climate Change: Past, Present, and Future	ENVR	4813	ENVR Sci Applications and Problem Solving	
SOC	4433	Environmental Sociology	ENVR	4893	Environmental Soil Chemistry	
	3 hrs	Gen Ed (A, H, N or S)		3 hrs	Gen Ed (A, H, N or S)	
	3 hrs	Humanities & International Course (HI)				
Total: 15 credit hours		Total: 15 credit hours				