

College: Ferguson College of Agriculture Degree/Major: BSAG/ENVR Option: WATR Academic Year: 2022-23

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 (N)	ENGL	1213	Composition II	
AG	1011	First Year Seminar	POLS	1113	American Government	
ENGL	1113	Composition I	PBIO	1404	Plant Biology (LN)	
MATH	1813	Preparation for Calculus (A)	AGEC	1113	Intro to Ag Economics (S)	
BIOL	1113	Introductory Biology (N)		3 hrs	Humanities & International Course (HI)	
BIOL	1111	Introductory Biology Lab (LN)				
Total: 14 credit hours		Total:	Total: 16 credit hours			

Year Two					
Fall Semester		Spring Semester			
AGEC	3503	Natural Resource Economics (S)	SOIL	2124	Fundamentals of Soil Science (N)
POLS	4363	Environmental Law and Policy	CHEM	1515	General Chemistry II or CHEM 1225 (LN)
GEOL	1114	Physical Geology (LN)	HIST	1493	American History Since 1865 (DH)
CHEM	1314	General Chemistry I or CHEM 1215 (LN)	AGCM	3203	Oral Communications in ASNR (S)
AGCM	3103	Written Communications in ASNR	STAT	2013	Elementary Statistics (A)
Total: 17 credit hours		Total: 18 credit hours			

Year Three						
Fall Semester			Spring Semester			
MATH	2144	Calculus I (A)	GEOL	4453	Hydrogeology	
PHYS	1114	College Physics I (LN)	ENVR	4363	Environmental Soil Science	
BIOL	3034	General Ecology	PHYS	1214	College Physics II (LN)	
CHEM	3013	Survey of Organic Chemistry	ENVR	4010	Summer Internship (1 hr)	
ENVR	3113	Sampling and Analyses for ENVR Problems		3 hrs	Gen Ed (A, H, N or S)	
Total: 18 credit hours			Total: 14 credit hours			

Summer: ENVR 4010 Internships in Environmental Science 1 hr

Year Four						
Fall Semester		Spring Semester				
ENVR	4512	Introduction to NEPA	ENVR	4813	ENVR Sci Applications and Problem Solving	
NREM	4443	Watershed Hydrology and Water Quality	SOIL	4683	Soil, Water, and Weather	
ENVR	4811	Professional and Capstone Planning	GEOG	4203	Geospatial Technologies	
NREM	4023	Restoration Ecology		3 hrs	Gen Ed (A, H, N or S)	
	3 hrs	Course Designated (H)				
	3 hrs	Course Designated (N)				
Total: 15 credit hours		Total: 12 credit hours				