

College: Ferguson College of Agriculture Degree/Major: BSAG/NREM Option: REM Academic Year: 2024-25

Hours: 125

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 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 or ENGL 1313	ENGL	1213	Freshman Composition II or ENGL 1413	
UNIV	1111	First Year Seminar	BIOL	1604	Animal Biology	
BIOL	1113	Introductory Biology (N)	HIST	1103	American History or HIST 1483 or 1493	
BIOL	1111	Introductory Biology Lab (LN)	MATH	1513	College Algebra	
NREM	1012	Intro to Natural Resources		3 hrs	Course Designated (N)	
POLS	1113	American Government				
	3 hrs	Humanities & Diversity Course (HD)				
Total: 16 credit hours		Total: 16 credit hours				

Year Two						
Fall Semester		Spring Semester				
CHEM	1314	Chemistry I or CHEM 1215	AGEC	1113	Intro to Ag Economics	
NREM	3613	Principles of Range Management	CHEM	1515	Chemistry II or CHEM 1225	
PBIO	1404	Plant Biology	NREM	2083	Geospatial Tech for Natural Resources	
STAT	2013	Elementary Statistics	SOIL	2124	Fundamentals of Soil Science	
	3 hrs	Humanities & International Course (HI)				
Total: 17 credit hours		Total: 15 credit hours				

Year Three					
Fall Semester			Spring Semester		
NREM	3013	Applied Ecology and Conservation	AGCM	3103	Written Communications in ASNR
				or	BCOM 3113 or ENGL 3323
NREM	3012	Applied Ecology and Conservation Lab	ANSI	3543	Principles of Animal Nutrition
NREM	4043	Natural Resource Admin and Policy	AGCM	3203	Oral Communications in ASNR
				or	SPCH 2713 or 3733
NREM	4783	Prescribed Fire		6 hrs	Gen Ed (A, H, N or S)
PBIO	4005	Field Botany (Lecture and Lab)			
Total: 16 credit hours		Total: 15 credit hours			

Year Four						
Fall Semester			Spring Semester			
NREM	3063	Natural Resource Biometrics	NREM	4001	Issues In Global Change	
NREM	3503	Principles of Wildlife Ecology and Mgmt	NREM	4033	Ecology of Invasive Species	
NREM	4023	Restoration Ecology	NREM	4603	Rangeland and Pasture Utilization	
NREM	4443	Watershed Hydrology and Water Quality	NREM	4613	Rangeland Resources Planning	
SOIL	3433	Soil Genesis, Morphology, and Class		5 hrs	Related Courses	
Total: 15 credit hours		Total: 15 credit hours				