



**College:** Ferguson College of Agriculture **Degree/Major:** BSAG/NREM **Option:** REM **Academic Year:** 2025-26

**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 (HG)						
Total: 17 credit hours			Total: 15 credit hours					

Year Three								
Fall Semester					Spring Semester			
NREM	3013	Applied Ecology and Conservation	AGCM	3103 or	Written Communications in ASNR 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 or	Oral Communications in ASNR SPCH 2713 or 3733			
NREM	4783	Prescribed Fire		6 hrs	Gen Ed (Q, 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					