

College: Ferguson College of Agriculture Degree/Major: BSAG/NREM Option: FAEC Academic Year: 2023-24

**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
BIOL	1113	Introductory Biology (N)	BIOL	1604	Animal Biology
BIOL	1111	Introductory Biology Lab (LN)	AGEC	1113	Intro to Ag Economics (S)
POLS	1113	American Government	MATH	1513	College Algebra
NREM	1012	Intro to Natural Resources		3 hrs	Humanities & Diversity Course (HD) or Humanities & International Course (HI)
AG	1011	Orientation to FCOA			
HIST	1103	American History or HIST 1483 or 1493			
Total: 16 credit hours		Total: 16 credit hours			

Year Two						
Fall Semester			Spring Semester			
STAT	2013	Elementary Statistics (A)	STAT	3013	Intermediate Stat Analysis or 4013	
PBIO	1404	Plant Biology (LN)	NREM	2083	Geospatial Tech for Natural Resources	
CHEM	1314	Chemistry I or CHEM 1215 (LN)	CHEM	1515	Chemistry II or CHEM 1225 (LN)	
GEOL	1114	Physical Geology or PHYS 1014	AGCM	3203	Oral Communications in ASNR (S) or SPCH 2713 or 3733	
				3 hrs	Humanities & Diversity Course (HD) or Humanities & International Course (HI)	
Total: 15 credit hours		Total: 1	Total: 17 credit hours			

Year Three					
Fall Semester		Spring Semester			
NREM	4452	Pond Management	NREM	4414	Fisheries Management
NREM	3013	Applied Ecology and Conservation	NREM	4453	Aquaculture
NREM	3012	Applied Ecology Lab	AGCM	3103	Written Communications in ASNR or BCOM 3113 or ENGL 3323
NREM	3503	Principles of Wildlife Ecology & Mgmt		3 hrs	Course Designated (N)
	4 hrs	Related Courses		3 hrs	Gen Ed (A, H, N, or S)
Total: 14 credit hours			Total: 16 credit hours		

Year Four					
Fall Semester		Spring Semester			
NREM	4424	Fisheries Techniques	NREM	4001	Issues In Global Change
BIOL	4434	Limnology (even years)	ENTO	4484	Aquatic Entomology
NREM	4443	Hydrology & Water Quality	ANSI	3423	Genetics Options (BIOL 3023, PLNT 3554 or ANSI 3423)
BIOL	4413	Biology of Fishes	NREM	3523	Fish & Wildlife Population Biology
NREM	4043	Natural Resource Administration & Policy		3 hrs	Gen Ed (A, H, N, or S)
Total: 17 credit hours		Total: 14 credit hours			