

## College: Ferguson College of Agriculture Degree/Major: BSAG/NREM Option: FAEC 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	AGEC	1113	Intro to Ag Economics
BIOL	1113	Introductory Biology (N)	BIOL	1604	Animal Biology
BIOL	1111	Introductory Biology Lab (LN)	MATH	1513	College Algebra
NREM	1012	Intro to Natural Resources		3 hrs	Humanities & Diversity Course (HD) or Humanities & International Course (HI)
HIST	1103	American History or HIST 1483 or 1493			
POLS	1113	American Government			
Total: 16 credit hours		Total: 16 credit hours			

Year Two					
Fall Semester		Spring Semester			
CHEM	1314	Chemistry I or CHEM 1215	AGCM	3203	Oral Communications in ASNR
CHEIVI				or	SPCH 2713 or 3733
GEOL	1114	Physical Geology or PHYS 1014	CHEM	1515	Chemistry II or CHEM 1225
PBIO	1404	Plant Biology	NREM	2083	Geospatial Tech for Natural Resources
STAT	2013	Elementary Statistics	STAT	3013	Intermediate Stat Analysis or 4013
				3 hrs	Humanities & Diversity Course (HD) or
				51115	Humanities & International Course (HI)
Total: 15 credit hours		Total: 17 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	NREM	4414	Fisheries Management
NREM	3503	Principles of Wildlife Ecology and Mgmt	NREM	4453	Aquaculture
NREM	4452	Pond Management		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			
BIOL	4413	Biology of Fishes	ANSI	3423	Animal Genetics
BIOL				or	BIOL 3023 or PLNT 3554
BIOL	4434	Limnology (even years)	ENTO	4484	Aquatic Entomology
NREM	4043	Natural Resource Admin and Policy	NREM	3523	Fish and Wildlife Population Biology
NREM	4424	Fisheries Techniques	NREM	4001	Issues In Global Change
NREM	4443	Watershed Hydrology and Water Quality		3 hrs	Gen Ed (A, H, N or S)
Total: 17 credit hours		Total: 14 credit hours			