

# FINISH IN FOUR

College: Ferguson College of Agriculture Degree/Major: BSAG/PASS Option: SAWR Academic Year: 2024-25

Hours: 120

## 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	ENGL	1213	Freshman Composition II
UNIV	1111	First Year Seminar	AGEC	1113	Intro to Ag Economics
ENVR	1113	Elements of Environmental Science	BIOL	1113	Introductory Biology (N) or BIOL 1114
HIST	1103	Survey of American History	BIOL	1111	Introductory Biology Lab (LN) or 1114
PLNT	1213	Intro to Plant and Soil Systems	MATH	1513	College Algebra
				3 hrs	Humanities & Diversity Course (HD)
Total: 13 credit hours			Total: 16 credit hours		

Year Two					
Fall Semester			Spring Semester		
CHEM or	1314 1215	Chemistry I Chemical Principles I (preferred)	CHEM or	1515 1225	Chemistry II Chemical Principles II (preferred)
GEOL	1114	Physical Geology	SOIL	2124	Fundamentals of Soil Science
PLNT	2041	Career Dev in Plant and Soil Sciences	STAT	2013	Elementary Statistics
POLS	1113	American Government		4 hrs	Related Courses
	3 hrs	Gen Ed (A, H, N or S)			
Total: 15 credit hours			Total: 16 credit hours		

Year Three					
Fall Semester			Spring Semester		
BIOC CHEM	2344 3013	Chemistry and Apps of Biomolecules or and CHEM 3012, or PHYS 1014 or 1114	AGCM	3103	Written Communications in ASNR
SOIL	3433	Soil Genesis, Morphology and Class	AGCM	3203	Oral Communications in ASNR
SOIL	4234	Soil Nutrient Management	SOIL	4483	Soil Microbiology
	3 hrs	Related Courses (Upper Division)	SOIL	4683	Soil, Water and Weather
				3 hrs	Gen Ed (A, H, N or S)
Total: 14 credit hours			Total: 15 credit hours		

Year Four					
Fall Semester			Spring Semester		
NREM	4443	Watershed Hydrology and Water Quality	PLNT	4033	Applied Ag Meteorology
SOIL	3033	Soils and Societies	SOIL	4363	Environmental Soil Science
PLNT	4080	Professional Internship (3 hrs)	SOIL	4893	Soil Chemistry and Environmental Quality
PLNT	4571	Prof Prep in Plant and Soil Sciences		3 hrs	Course Designated (N)
	3 hrs	Humanities & International Course (HI)		3 hrs	Gen Ed (A, H, N or S)
	3 hrs	Related Courses			
Total: 16 credit hours			Total: 15 credit hours		