

# FINISH IN FOUR

**College:** Ferguson College of Agriculture **Degree/Major:** BSAG/PASS **Option:** SAWR **Academic Year:** 2022-23

**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		
AG	1011	Orientation to FCOA	ENGL	1213	Freshman Composition II
PLNT	1101	Orientation to Plant and Soil Sciences	MATH	1513	College Algebra (A)
ENVR	1113	Elements of Environmental Science	BIOL	1114 or 1113 & 1111	Introductory Biology (LN)
ENGL	1113	Freshman Composition I			
HIST	1103	Survey of American History	AGEC	1113	Intro to Ag Economics (S)
PLNT	1213	Intro to Plant and Soil Systems		3 hrs	Humanities & Diversity Course (HD)
Total: 14 credit hours			Total: 16 credit hours		

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

Year Three					
Fall Semester			Spring Semester		
BIOC	2344	Chemistry and Apps of Biomolecules or CHEM 3013 & CHEM 3012	AGCM	3103	Written Communications in ASNR
GEOG	2344	Digital Tools for Environ Exploration	AGCM	3203	Oral Communications in ASNR (S)
SOIL	3433	Soil Genesis, Morphology, and Class	SOIL	4483	Soil Microbiology
SOIL	4234	Soil Nutrient Management		3 hrs	Gen Ed (A, H, N or S)
			SOIL	4683	Soil, Water, and Weather
Total: 16 credit hours			Total: 15 credit hours		

Year Four					
Fall Semester			Spring Semester		
PLNT	4571	Prof Prep in Plant and Soil Sciences	SOIL	4893	Soil Chemistry and Environ Quality
PLNT	4080	Professional Internship (3 hrs)	SOIL	4363	Environmental Soil Science
	3 hrs	Humanities & International Course (HI)		3 hrs	Course Designated (N)
NREM	4443	Watershed Hydrology and Water Qual		3 hrs	Gen Ed (A, H, N or S)
PLNT	4033	Applied Ag Meteorology			
	3 hrs	Related Courses			
Total: 16 credit hours			Total: 12 credit hours		