

FINISH IN FOUR

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

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
HIST	1103	Survey of American History	BIOL	1113	Introductory Biology (N) or BIOL 1114
MATH	1513	College Algebra or MATH 2103 or 2144	BIOL	1111	Introductory Biology Lab (LN) or 1114
PLNT	1213	Intro to Plant and Soil Systems	CHEM	1314	Chemistry I
			PLNT	2013	Applied Plant Science
Total: 13 credit hours			Total: 17 credit hours		

Year Two					
Fall Semester			Spring Semester		
AGCM	3203	Oral Communications in ASNR	PBIO	1404	Plant Biology
CHEM	1515	Chemistry II	PLNT	3012	Crops of Oklahoma
ENTO	2993	Intro to Entomology	SOIL	2124	Fundamentals of Soil Science
PLNT	2041	Career Dev in Plant and Soil Sciences	STAT	2013	Elementary Statistics
POLS	1113	American Government		3 Hrs	Humanities & Diversity Course (HD)
Total: 15 credit hours			Total: 16 credit hours		

Year Three					
Fall Semester			Spring Semester		
CHEM	3053 or CHEM 3013	Organic Chemistry I	BIOC	3713 or BIOC 3653	Biochemistry I
BIOL	3023	General Genetics or ANSI 3423	PBIO	4463	Plant Physiology
PLNT	4013	Principles of Weed Science	PLNT	4353	Plant Breeding
PLNT	4080 or PLNT 4990 (3 hrs)	Professional Internship		3 hrs	Gen Ed (Q, H, N or S)
SOIL	4234	Soil Nutrient Management		3 hrs	Related Courses (Upper Division)
Total: 16 credit hours			Total: 15 credit hours		

Year Four					
Fall Semester			Spring Semester		
AGCM	3103	Written Communications in ASNR	PLNT	4933	Gene Editing and Genetically Modified Crops
PLNT	4033	Applied Ag Meteorology		6 hrs	Gen Ed (Q, H, N or S)
PLNT	4571	Prof Prep in Plant and Soil Sciences		3 hrs	Related Courses
	3 hrs	Course Designated (N) if requirement has not been satisfied		3 hrs	Related Courses (Upper Division)
	3 hrs	Humanities & International Course (HG)			
Total: 13 credit hours			Total: 15 credit hours		