



College: Ferguson College of Agriculture **Degree/Major:** BSAG/PASS **Option:** CPM **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		BIOL	1113	Introductory Biology (N) or BIOL 1114		
HIST	1103	Survey of American History		BIOL	1111	Introductory Biology Lab (LN) or 1114		
MATH	1513	College Algebra		CHEM	1215 or	Chemistry I CHEM 1314		
PLNT	1213	Intro to Plant and Soil Systems		PLNT	2013	Applied Plant Science		
Total: 13 credit hours			Total: 14 credit hours					

Year Two								
Fall Semester					Spring Semester			
CHEM	1225 or	Chemistry II CHEM 1515		AGEC	1113	Intro to Ag Economics		
ENTO	2993	Intro to Entomology		CHEM	3013 or	Survey of Organic Chemistry or BIOC 2344 and or PHYS 1014		
PLNT	2041	Career Dev in Plant and Soil Sciences		PBIO	1404	Plant Biology		
POLS	1113	American Government		STAT	2013	Elementary Statistics		
SOIL	2124	Fundamentals of Soil Science						
Total: 16 credit hours			Total: 13 credit hours					

Year Three								
Fall Semester					Spring Semester			
PLNT	4013	Principles of Weed Science		AGCM	3103	Written Communications in ASNR		
SOIL	4234	Soil Nutrient Management		ANSI	4203 or	Rangeland and Pasture Utilization NREM 4603		
	3 hrs	Course Designated (N) if requirement has not been satisfied		PLNT	3012	Crops of Oklahoma		
	3 hrs	Gen Ed (Q, H, N or S)		PLNT	4353	Plant Breeding		
	3 hrs	Related Courses (Upper Division)		PLNT	4443	Cropping Systems		
					3 hrs	Humanities & Diversity Course (HD)		
Total: 16 credit hours			Total: 17 credit hours					

Year Four								
Fall Semester					Spring Semester			
AGCM	3203	Oral Communications in ASNR		PBIO	4463	Plant Physiology or PBIO 3263 or 4423		
PLNT	4080	Professional Internship (3 hrs)			6 hrs	Gen Ed (Q, H, N or S)		
PLNT	4033	Applied Ag Meteorology			6 hrs	Related Courses (Upper Division)		
PLNT	4571	Prof Prep in Plant and Soil Sciences						
SOIL	4213	Precision Agriculture						
	3 hrs	Humanities & International Course (HG)						
Total: 16 credit hours			Total: 15 credit hours					