

College: Ferguson College of Agriculture Degree/Major: BSAG/PASS Option: CPM 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		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	AGEC	1113	Intro to Ag Economics	
or	1483	or 2103 or 2144				
PLNT	1213	Intro to Plant and Soil Systems	PLNT	2013	Applied Plant Science	
				3 hrs	Gen Ed (A, H, N or S)	
Total: 13 credit hours			Total: 16 credit hours			

Year Two					
Fall Semester			Spring Semester		
CHEM	1314	Chemistry I	CHEM	1515	Chemistry II
or	1215	Chemical Principles I (preferred)	or	1225	Chemical Principles II (preferred)
ENTO	2993	Intro to Entomology	PLNT	3012	Crops of Oklahoma
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: 15 credit hours			Total: 14 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	Rangeland and Pasture Utilization or	
			NREM	4603	Rangeland and Pasture Utilization	
	3 hrs	Course Designated (N) if requirement has not been satisfied	PLNT	4353	Plant Breeding (NOTE: This course is offered in alternate spring semesters; if not offered during student's junior year, take PLNT 4033)	
CHEM BIOC	3013 2344	Survey of Organic Chemistry or or PHYS 1014	PLNT	4443	Cropping Systems	
	3 hrs	Related Courses (Upper Division)		3 hrs	Humanities & Diversity Course (HD)	
Total: 16 credit hours		Total: 15 credit hours				

Year Four						
Fall Semester			Spring Semester			
AGCM	3203	Oral Communications in ASNR	PBIO	4463	Plant Physiology or	
AGCIVI			PLNT	4123	or HORT 4963	
PLNT	4080	Professional Internship (3 hrs)	PLNT	4033	Applied Ag Meteorology	
	6 hrs	Related Courses (Upper Division)		3 hrs	Humanities & International Course (HI)	
PLNT	4571	Prof Prep in Plant and Soil Sci		6 hrs	Gen Ed (A, H, N or S)	
SOIL	4213	Precision Agriculture				
Total: 16 credit hours			Total: 15 credit hours			