

College: Ferguson College of Agriculture Degree/Major: BSAG/PASS Option: CPM Academic Year: 2023-24

**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	1213	Intro to Plant and Soil Systems	CHEM	1314	Chemistry I (LN)
MATH	1513	College Algebra (A)		1114 or	
ENGL	1113	Freshman Composition I	BIOL	1113 &	Introductory Biology (LN)
HIST	1103	Survey of American History		1111	
			PLNT	2013	Applied Plant Science
Total: 13 credit hours		Total: 14 credit hours			

Year Two						
Fall Semester			Spring Semester			
PLNT	2041	Career Dev in Plant and Soil Sciences	AGEC	1113	Intro to Ag Economics (S)	
CHEM	1515	Chemistry II (LN)	STAT	2013	Elementary Statistics (A)	
ENTO	2993	Intro to Entomology	BIOC	2344	Chemistry and Apps of Biomolecules or CHEM 3013 & CHEM 3012	
POLS	1113	American Government	PBIO	1404	Plant Biology	
SOIL	2124	Fundamentals of Soil Science (N)				
Total: 16 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		3 hrs	Humanities & Diversity Course (HD)	
	3 hrs	Course Designated (N) if requirement	ANSI	4203	Rangeland and Pasture Utilization	
		has not been satisfied			or NREM 4603	
	3 hrs	Gen Ed (A, H, N, or S)	PLNT	4353	Plant Breeding	
	3 hrs	Related Courses (upper division)	PLNT	4443	Cropping Systems	
			PLNT	3011	Crops of Oklahoma	
Total: 16 credit hours		Total: 16 credit hours				

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