

FINISH IN FOUR

College: Ferguson College of Agriculture **Degree/Major:** AST **Option:** none **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		AST	1413	Intro to Engineering in Ag		
AGEC	1113	Intro to Ag Economics		CHEM	1314	Chemistry I		
MATH	1513	College Algebra		MATH	2103	Business Calculus		
SPCH	2713	Intro to Speech Communications		POLS	1113	American Government		
	3 hrs	Humanities & International Course (HG)						
Total: 16 credit hours				Total: 16 credit hours				

Year Two								
Fall Semester				Spring Semester				
ACCT	2003	Survey of Accounting		ACCT	3004	Foundational Accounting & Data Skills		
AST	2313	Surveying		PHYS	1114	College Physics I		
HIST	1103	Survey of American History		STAT	2013	Elementary Statistics		
PLNT	1213 or ENVR 1113 or FDSC 1133	Intro to Plant and Soil Systems			3 hrs	Technical Ag Electives		
SOIL	2124	Fundamentals of Soil Science						
Total: 16 credit hours				Total: 14 credit hours				

Year Three								
Fall Semester				Spring Semester				
AGEC	3213	Quantitative Methods in Ag Economics		AGEC	3423	Farm and Agribusiness Management		
AST	3102	Principles of Ag Electrification		AST	4303	Automation, Sensors and Controls		
AST	4101	Ag Electrification			3 hrs	Course Designated (H)		
AST	4213	Safety and Health in Agriculture			6 hrs	Technical Ag Electives		
	6 hrs	Technical Ag Electives						
Total: 15 credit hours				Total: 15 credit hours				

Year Four								
Fall Semester				Spring Semester				
AGCM	3103	Written Communications in ASNR		AST	4013	Capstone for AST		
AST	4203	Ag Water Management			3 hrs	Technical Ag Electives		
	3 hrs	Technical Ag Electives			7 hrs	Elective Courses		
	4 hrs	Gen Ed (Q, H, N or S) and (D) Course						
	2 hrs	Course Designated (N)						
Total: 15 credit hours				Total: 13 credit hours				