

FINISH IN FOUR

College: Ferguson College of Agriculture

Degree/Major: AST

Option: none

Year: 2021-22

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 FC	ENGL	1213	Freshman Composition II
ENGL	1113	Freshman Composition I	POLS	1113	American Government
HIST	1103	Survey of American History	ACCT	2003	Survey of Accounting
MATH	1513	College Algebra	CHEM	1314	General Chemistry
SPCH	2713	Oral Communications	PLNT	1213	or ENVR 1113 or FDSC 1133
	3 hrs	Humanities and International Course (H, I)			
Total: 16 credit hours			Total: 16 credit hours		

Year Two					
Fall Semester			Spring Semester		
ACCT	3004	Foundational Skills in Accounting	STAT	2013	Elementary Statistics
AST	1413	Intro to Engineering in Ag	PHYS	1114	College Physics (LN)
SOIL	2124	Fundamentals of Soil Science (N)	MATH	2103	Business Calculus
AGEC	1113	Intro to Ag Economics (S)		3 hrs	Technical Ag Electives
	2 hrs	Course Designated (N)			
Total: 16 credit hours			Total: 13 credit hours		

Year Three					
Fall Semester			Spring Semester		
AGEC	3213	Quantitative Methods in Ag Econ	AGEC	3423	Farm and Agribusiness Management
AST	2313	Surveying	AST	4213	Safety and Health in Agriculture
AST	3102	Principles of Ag Electrification	AST	4303	Automation, Sensors and Controls
AST	4101	Ag Electrification		6 hrs	Technical Ag Electives
	6 hrs	Technical Ag Electives			
Total: 15 credit hours			Total: 15 credit hours		

Year Four					
Fall Semester			Spring Semester		
AST	4203	Ag Water Management	AST	4013	Senior Capstone
AGCM	3103	Written Comm in ASNR		3 hrs	Technical Ag Electives
	3 hrs	Technical Ag Electives		7 hrs	Electives
	4 hrs	Gen Ed (A, H, N or S) and (D) Course		3 hrs	Course Designated (H)
Total: 13 credit hours			Total: 16 credit hours		