

FINISH IN FOUR

College: Ferguson College of Agriculture **Degree/Major:** BSAG/HORT **Option:** SAFE **Academic Year:** 2020-21

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. **Not all courses will be offered each year.**

Year One					
Fall Semester			Spring Semester		
ENGL	1113	Freshman Composition I	ENGL	1213	Freshman Composition II
AG	1011	Orientation to FC	BIOL	1114	Introductory Biology (L, N)
CHEM	1215	Chemical Principles I or CHEM 1314	AGCM	3203	Oral Comm in ASNR or SPCH 2713 or 3733 (S)
HORT	1013	Principles of Horticultural Science	MATH	1583	Applied Geometry & Trig or STAT 2023
	3 hrs	Gen Ed (A, H, N, or S)	POLS	1113	American Government
Total: 15 credit hours			Total: 16 credit hours		

Year Two					
Fall Semester			Spring Semester		
PBIO	1404	Plant Biology	AGEC	1113	Intro to Ag Economics (S)
ENTO	2993	Intro to Entomology	FDSC	1113	Fundamentals of Food Science
HIST	1103	Survey of American History	CHEM	1225	Chemical Principles II (L, N)
SOIL	2124	Fundamentals of Soil Science	HORT	3153	Turf Management or HORT 3084 Plant Propagation
	1 hr	Elective			
Total: 15 credit hours			Total: 14 credit hours		

Year Three					
Fall Semester			Spring Semester		
HORT	2613	Woody Plant Materials or HORT 2513	MICR	2123	Introduction to Microbiology
CHEM	3013	Survey of Organic Chemistry	FDSC	3123	HACCP in the Food Industry
HORT	3213	Fruit and Nut Production	FDSC	3133	Plant Sanitation for Food Processing Operations
PLP	3343	Plant Pathology	HORT	3433	Commercial Vegetable Production
	3 hrs	Humanities & International Course (H, I)		3 hrs	Gen Ed (A, H, N, or S)
Total: 15 credit hours			Total: 15 credit hours		

Year Four					
Fall Semester			Spring Semester		
AGCM	3103	Written Comm in ASNR	HORT	3513	Landscape Irrigation
HORT	2010	Internship in Horticulture (3 hrs)	FDSC	4253	Pre-Harvest Food Safety
FDSC	4143	Food Safety Modernization Act		3 hrs	Humanities & Diversity Course (H, D)
FDSC	4233	Food Safety Audit Schemes		3 hrs	Gen Ed (A, H, N, or S)
HORT	3113	Greenhouse Management		3 hrs	Any Course Designated (S)
Total: 15 credit hours			Total: 15 credit hours		