

## **College of Agricultural Sciences and Natural Resources**

Degree/Major: BSAG Plant and Soil Sciences Option: Crop Production and Management Academic Year: 2014-15

Year One					
Fall Semester			Spring Semester		
ENGL	1113	Freshman Composition I	ENGL	1213	Freshman Composition II
AG	1011	Orientation	BIOL	1114	Intro to Bio
PLNT	1101	Orientation	CHEM	1515	General Chem II
PLNT	1213	Intro to Plant and Soil	PLNT	2013	Applied Plant Science
ANSI	1124	Intro to Animal Science	MATH	2103	
MATH	1613	Trigonometry			
Total: 15 credit hours			Total: 18 credit hours		

Year Two					
Fall Semester		Spring Semester			
PHYS	1114	General Physics	AGEC	1113	Intro to Ag Econ
BOT	1404	Plant Biology	BIOC	2344	Survey of Applied Biomolecules
PLNT	2041	Career Dev. In Plant and Soil Sci	POLS	1113	American Government
STAT	2013	Elementary Statistics	SOIL	2124	Fundamentals of Soil Science
SPCH	2713	Intro to Speech	ENTO	2993	Intro to Entomology
XXX	XXX3	U/D directed elective			
Total: 18 credit hours		Total: 17 credit hours			

Year Three						
Fall Semester				Spring Semester		
CHEM	3015	Chemistry of Organic Compounds	(H)	XXX3		
SOIL	3433	Soil Genesis, Morphology	ENGL	3323	Technical Writing	
PLNT	3113	Principles of Weed Science	BOT	3463	Plant Physiology	
PLNT	3554	Plant Genetics and Biotechnology	HORT	3084	Plant Propagation	
HORT	1013	Principles of Horticultural Science	PLNT	4123	Plant-Environment Interactions	
Total: 18 credit hours			Total: 16 credit hours			

Year Four						
Fall Semester			Spring Semester			
(D)	XXX3		(H)	XXX3		
HORT	XXX3		(I)	XXX3		
PLNT	4571	Professional Preparation in Plant & Soil	XXX	XXX2	U/D directed elective	
PLNT	4080	Professional Internship	PLNT	4990	Senior thesis in PASS	
SOIL	4234	Soil Nutrient Management	BOT	3462	Plant Physiology Lab	
			BOT	3463	Plant Physiology	
Total: 14 credit hours			Total: 16 credit hours			

\*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.