

College of: AG Degree/Major: Plant and Soil Sciences Option: Crop Production and Mgt Academic Year: 2015-2016

## **Proposed\* Four-Year Degree Plan**

Year One						
Fall Semester			Spring Semester			
AG	1011	Freshman Orientation	ENGL	1213	Freshman Composition II	
PLNT	1101	Orientation to Plant and Soil Sciences	CHEM	1515	General Chemistry II	
CHEM	1314	General Chemistry I	BIOL	1114	Introductory Biology	
ENGL	1113	Freshman Composition I	PLNT	2013	Applied Plant Science	
HIST	1103	Survey of American History				
PLNT	1213	Introduction to Plant and Soil Systems				
Total: 15 credit hours		Total: 15 credit hours				

Year Two					
Fall Semester			Spring Semester		
PLNT	2041	Career Dev in Plant and Soil Sciences	AGEC	1113	Introduction to Agricultural Economics
MATH	1513	College Algebra	SOIL	2124	Fundamentals of Soil Science
ENTO	2993	Introduction to Entomology	BIOC	2344	Chemistry and Applics. of Biomolecules
POLS	1113	American Government	ВОТ	1404	Plant Biology
SPCH	2713	Intro to Speech Communication			
(H/D)	XXX3	Humanities/Diversity			
Total: 16 credit hours		Total: 15 credit hours			

Year Three						
Fall Semester			Spring Semester			
STAT	2013	Elementary Statistics	ENGL	3323	Technical Writing	
PLNT	4013	Principles of Weed Science	ВОТ	3463	Plant Physiology	
PLNT	3554	Plant Genetics and Biotechnology	PLNT	4613	Forage and Grazing lands Resource Mgt	
PLNT	4080 (3)	Professional Internship	XXXX	XXX3	Emphasis	
SOIL	3433 (Classification) or 4483 (Microbiology) or		PLNT	4123	Plant-Environment Interaction	
	4683( Soil, water, weather) or 4893 (Chemistry)					
Total: 16 credit hours			Total: 15 credit hours			

Year Four						
	Fall Semester			Spring Semester		
PLNT	4571	Professional Prep. in Plant and Soil Sci	SOIL	4213	Precision Agriculture	
(H/I)	XXX3	Humanities/International	XXXX	XXX3	Emphasis	
SOIL	4234	Soil Nutrient Management	XXXX	XXX3	Emphasis	
PLNT	4573	Bioenergy Feedstock production	XXXX	XXX3	Emphasis (Must be upper division)	
XXXX	XXX3	Emphasis	XXXX	XXX2	Emphasis (Must be upper division)	
Total: 14 credit hours			Total: 14 credit hours			

<sup>\*</sup>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.