



College of: AG Degree/Major: Plant and Soil Sciences Option: Soil and Water Resources 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	AGEC	1113	Introduction to Agricultural Economics
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	(H/D)	XXX3	Humanities/Diversity
MATH	1513	Algebra	SOIL	2124	Fundamentals of Soil Science
ENVR	1113	Elements of Environmental Science	BIOC	2344	Chemistry and Applics of Biomolecules
POLS	1113	American Government	PHYS	1114	General Physics I
GEOL	1114	Physical Geology			
Total: 14 credit hours			Total: 15 credit hours		

Year Three					
Fall Semester			Spring Semester		
STAT	2013	Elementary Statistics	ENGL	3323	Technical Writing
GEOG	2344	Intro. to Geographic Info Systems	SPCH	2713	Intro to Speech Communication
SOIL	3433	Soil Genesis, Morphology and Class.	SOIL	4483	Soil Microbiology
SOIL	4683	Soil, Water, Weather	SOIL	XXX3	Emphasis (Must be upper division)
PLNT	4013 (Weeds) or 3554 (Plant Genetics) or 4123 (Plant-Envi. Interaction) or 4613 (Forage)		GEOL	4453	Hydrogeology
Total: 17 credit hours			Total: 15 credit hours		

Year Four					
Fall Semester			Spring Semester		
PLNT	4571	Professional Prep. in Plant and Soil Sci	SOIL	4893	Soil Chemistry and Envi Quality
PLNT	4080(3)	Professional Internship	XXXX	XXX3	Emphasis (Must be upper division)
(H/I)	XXX3	Humanities/International	XXXX	XXX3	Emphasis
SOIL	4234	Soil Nutrient Management	XXXX	XXX3	Emphasis
XXXX	XXX3	Emphasis (Must be upper division)	XXXX	XXX2	Emphasis
XXXX	XXX3	Emphasis (Must be upper division)			
Total: 16 credit hours			Total: 14 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.