

Agriculture - Agriculture Science - Plant and Soil Science - Environmental Soil Science, B.S.

Course	Title	Semester Credit Hours
Freshman Year		
Semester 1		
Life/Physical Sciences		4
Rhetoric & Composition		3
MATH 1314	College Algebra	3
PLSS 1407	General Plant Sciences	4
UNIV 1201	Learning in Global Context	2
Semester Credit Hours		16
Semester 2		
CHEM 1311 & CHEM 1111	General Chemistry I and General Chemistry I Lab	4
Rhetoric & Composition		3
GEOL 1303	Physical Geology	3
American History		3
Semester Credit Hours		13
Sophomore Year		
Semester 1		
CHEM 1312 & CHEM 1112	General Chemistry II and General Chemistry II Lab	4
American History		3
PLSS 2316		3
Government/Political Science		3
Social/Behavioral		3
Semester Credit Hours		16
Semester 2		
Government/Political Science		3
PLSS 3410	Principles of Soil Science	4
Creative Arts		3
Communication		3
Lang/Phil/Culture		3
Semester Credit Hours		16
Junior Year		
Semester 1		
AGBU 2317	Introd to Agric Economics	3
AGRI 3372	Contemporary Issues (WI)	3
CHEM 3451		4
PLSS 3381	Crop Physiology	3
Ag. Sci., elective		3
Semester Credit Hours		16
Semester 2		
ANSC 4308	Statistics in Agriculture	3
PLSS 3320	Soil Formation and Class	3
PLSS 3321	Agroecology Sustain Soil Mgnt	3
PLSS 3995	Internship (WI)	3
RWSC, adv.		3
Semester Credit Hours		15

Senior Year**Semester 1**

GEOG 2472	Intro to Geographic Info Sys	4
PLSS 3344 or PLSS 4326	Vegetable Crop Production or Hort Fruit Crop Production	3
PLSS 4327 or PLSS 4329	Soil Water Movement or Soil Health and Productivity	3
Ag. or Sci., adv.		3
Kinesiology		1
Semester Credit Hours		14

Semester 2

AGRI 4171	Seminar	1
PLSS 3325 or PLSS 3334	Field Crop Production or Weed Management in Crops	3
Ag. or Sci., adv.		3
Ag. Sci., adv. ¹		3
Sci., adv. elective ²		4
Semester Credit Hours		14
Total Credit Hours Required:		120

¹ Students must choose an elective or advance elective (adv.) course from AGSC, AGBU, AGRI, PLSS or other Dept. of AGSC.

² Students may choose one course with laboratory in Physics, or advanced Geography, Geology, Environmental Engineering, or Advanced GIS course [GEOG 3460, GEOG 4429, etc].