

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

Course	Title	Semester Credit Hours
Freshman Year		
Semester 1		
Life/Physical Sciences		4
Rhetoric & Composition		3
American History		3
PLSS 1407	General Plant Sciences	4
UNIV 1201	Learning in Global Context	2
Semester Credit Hours		16
Semester 2		
Life/Physical Sciences		4
Rhetoric & Composition		3
American History		3
MATH 1314	College Algebra	3
Semester Credit Hours		13
Sophomore Year		
Semester 1		
GEOG 2472	Intro to Geographic Info Sys	4
Government/Political Science		3
Communication		3
Creative Arts		3
Ag. Sci., elective ¹		3
Semester Credit Hours		16
Semester 2		
PLSS 3410	Principles of Soil Science	4
PLSS 3995	Internship (WI)	3
Government/Political Science		3
Lang/Phil/Culture		3
Social/Behavioral		3
Semester Credit Hours		16
Junior Year		
Semester 1		
AGRI 3372	Contemporary Issues (WI)	3
Component Option B		3
PLSS 3320 or PLSS 3321	Soil Formation and Class or Agroecology Sustain Soil Mgnt	3
PLSS 3381	Crop Physiology	3
GEOG, adv. ²		4
Semester Credit Hours		16
Semester 2		
AGBU 2317	Introd to Agric Economics	3
ANSC 4308	Statistics in Agriculture	3
PLSS 3325 or PLSS 3334	Field Crop Production or Weed Management in Crops	3
PLSS 3344	Vegetable Crop Production	3
Ag. Or Sci., adv.		3
Semester Credit Hours		15

Senior Year**Semester 1**

PLSS 3332 or PLSS 4326	Hort Plant Propagation or Hort Fruit Crop Production	3
PLSS 4327 or PLSS 4329	Soil Water Movement or Soil Health and Productivity	3
PLSS, adv.		3
Ag .Sci., adv. ¹		3
Ag. or Sci., adv.		3
Semester Credit Hours		15

Semester 2

AGRI 4171	Seminar	1
PLSS 3331 or PLSS 4331	Turf and Urban Plants or Greenhouse Crop Production	3
PLSS 4328	Intro Plant Pathology	3
Ag. Sci., adv. ¹		3
Ag. or Sci., adv.		3
Semester Credit Hours		13
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 to take an advanced GIS course from GEOG 3460 or GEOG 4429.