

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

Course	Title	Semester Credit Hours
Freshman Year		
Semester 1		
BIOL 1306 & BIOL 1106	General Biology I and General Biology Laboratory I	4
ENGL 1301	Rhetoric and 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		
ANSC 1419	Introd to Animal Science	4
CHEM 1311 & CHEM 1111	Gen Inorganic Chemistry I and Gen Inorganic Chem Lab I	4
ENGL 1302	Rhetoric and Composition	3
HIST 1301	American History to 1877	3
Semester Credit Hours		14
Sophomore Year		
Semester 1		
HIST 1302	American History since 1877	3
POLS 2301	Government and Politics of US	3
PLSS 3410	Principles of Soil Science	4
Creative arts		3
Social/Behavioral		3
Semester Credit Hours		16
Semester 2		
GEOG 2472	Intro to Geographic Info Sys ¹	4
PLSS 3995	Internship (WI)	3
POLS 2302	Government and Politics of TX	3
Communications		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
PLSS 3325	Field Crop Production	3
PLSS 3344 or PLSS 4326	Vegetable Crop Production or Hort Fruit Crop Production	3
Ag. Sci., elective		3
Semester Credit Hours		15
Semester 2		
ANSC 4308	Statistics in Agriculture	3
PLSS 3318 or PLSS 3334	General Entomology or Weed Management in Crops	3
PLSS 3321 or PLSS 4329	Agroecology Sustain Soil Mgnt or Soil Health and Productivity	3

Ag. Sci., adv. ²		3
PLSS, adv.		3
Semester Credit Hours		15
Senior Year		
Semester 1		
PLSS 3331 or PLSS 4331	Turf and Urban Plants or Greenhouse Crop Production	3
PLSS 3381	Crop Physiology	3
Ag., adv.		3
Ag. Sci., adv. ²		3
Ag. Sci., adv. ²		3
Semester Credit Hours		15
Semester 2		
AGRI 4171	Seminar	1
PLSS 4312	Integrated Pest Management	3
PLSS 4328	Intro Plant Pathology	3
Ag. Sci., adv. ²		3
Ag. Sci., adv. ²		3
Semester Credit Hours		13
Total Credit Hours Required:		120

¹ Students may choose to take an upper division GIS course from GEOG 3460 or GEOG 4429 course.

² Students must choose an elective or advance elective (adv.) course from AGSC, AGBU, AGRI, PLSS, or other Dept. of AGSC.