

**Curriculum Guide**  
**Major: Plant, Soil and Environmental Science—Plant and Soil Sciences Track (B.S.)**  
**2013-2014**

First Year		Second Year	
Semester 1	Semester 2	Semester 1	Semester 2
PSES 1307 3 hrs.	ANSC 1319 3 hrs.	CHEM/PHYS Requirement <sup>1</sup> 4 hrs.	PSES 2313 3 hrs.
ENGL 1301 3 hrs.	ENGL 1302* or 2311* 3 hrs.	AGBE 2317* 3 hrs.	PSES 2411 4 hrs.
CORE 70 <sup>c</sup> 3 hrs.	CORE 11 <sup>c</sup> 3 hrs.	CORE 40 <sup>c</sup> 3 hrs.	CHEM/PHYS Requirement <sup>1</sup> 4 hrs.
MATH 1314* or 1324* 3 hrs.	CORE 60 <sup>c</sup> 3 hrs.	CORE 70 <sup>c</sup> 3 hrs.	AGRI/BIOL 3301 3 hrs.
IDS 1071** 1-3 hrs.	CORE 50 <sup>c</sup> 3 hrs.	CORE 60 <sup>c</sup> 3 hrs.	
13-15 hrs.	15 hrs.	16 hrs.	14 hrs.
Third Year		Fourth Year	
Semester 1	Semester 2	Semester 1	Semester 2
PSES 4342* <sup>2</sup> or AGRI 4310* 3 hrs.	PSES 4330* <sup>2</sup> or 4331* <sup>2</sup> 3 hrs.	PSES 4342* <sup>2</sup> or AGRI 4310* 3 hrs.	PSES 4330* <sup>2</sup> or 4331* <sup>2</sup> 3 hrs.
AGBE 3301*(FA), 3302*, or 3304*(SP)--see note <sup>3</sup> 3 hrs.	Selective 3-5 hrs.	Selective <sup>5</sup> 3-5 hrs.	Selective <sup>5</sup> 3-5 hrs.
AGRI 1329 or ANSC 3374* (or AGRI 3318*) <sup>4</sup> 3 hrs.	AGBE 3301*(FA), 3302*, or 3304*(SP)--see note <sup>3</sup> 3 hrs.	Selective <sup>5</sup> or Elective <sup>5</sup> 3-5 hrs.	AGRI 4103* 1 hr.
Selective <sup>5</sup> 3-5 hrs.	AGRI 1329 or ANSC 3374* (or AGRI 3318*) <sup>4</sup> 3 hrs.	Elective <sup>5</sup> 3 hrs.	Elective(s) ♦ 2 or more hrs.
Selective <sup>5</sup> or Elective <sup>5</sup> 3-5 hrs.			
15-19 hrs.	12-15 hrs.	12-16 hrs.	10 or more hrs.

\* Indicates prerequisites.

<sup>c</sup> See degree checklist for options.

\*\*May want to add another core class if student is taking 1-hour IDS class.

♦Total degree hours must be 120.

**NOTE:** Course scheduling/rotation notes are not definitive and should be used for general planning purposes only. A number of factors can influence when courses are offered. Students should always seek the advice of their academic advisor before scheduling classes.

**PREREQUISITE NOTES:**

**AGBE 2317:** 15 semester hours.

**AGBE 3301:** AGBE 2317 or six semester hours of economics.

**AGBE 3302:** AGBE 2317 or six semester hours of economics.

**AGBE 3304:** prerequisite is junior standing.

**AGRI 3318:** MATH 1314 or 1324.

**AGRI 4103:** senior standing.

**AGRI 4310:** PSES 2411 or BIOL 3418 or consent of instructor.

**ANSC 3374:** ANSC 1319 or consent of instructor.

**ENGL 1302 or 2311:** ENGL 1301.

**MATH 1314 and 1324:** MATH 0303 or a score of 85 or higher on Accuplacer elementary level math.

**PSES 4330:** PSES 1307 or 4 semester hours of biology.

**PSES 4331:** PSES 2411.

**PSES 4342:** PSES 2411.

**ADDITIONAL NOTES:**

<sup>1</sup> **CHEM/PHYS Requirement:** Choose from: CHEM 1411 and 1412 or CHEM 1405 and PHYS 1401.

<sup>2</sup> **PSES 4330, 4331 and 4342** are all courses that are offered only once every other year; therefore, students should take these courses whenever they offered during their junior and senior years.

<sup>3</sup> **AGBE 3301, 3302, 3304:** 3302 and either 3301 or 3304 are required. AGBE 3302 is typically offered in both fall and spring, but AGBE 3301 is typically fall only and 3304 spring only.

<sup>4</sup> Both AGRI 3318 and either AGRI 1329 or ANSC 3318 are required, but AGRI 3318 may be taken in either the fall or spring semester.

<sup>5</sup> **Selectives and Electives:**

**Selectives:** Select 19 to 21 hours from PSES 1301, 3272, 4302, 4310, 4321, 4341, 4371, 4398; BIOL 2374, 2420, 3424, 3532, 4510, 4513; ENVR 4305, 4404. A minimum of 12 hours selected must be PSES.

**Electives:** 13 to 18 hours in any subject at lower- or advanced-level.