

UConn | COLLEGE OF AGRICULTURE, HEALTH AND NATURAL RESOURCES

SUSTAINABLE PLANT AND SOIL SYSTEMS SUSTAINABLE AGRICULTURE CONCENTRATION SAMPLE SEQUENCE OF COURSES

UConn Graduation Requirements—Are found at catalog.uconn.edu these include major and general education requirements (Content Areas: 1, 2, 3, and 4, **W**riting, **Q**uantitative, Foreign Language and Environmental Literacy)

Students normally average 15 credits per semester over a 4-year period (fall/spring only) to meet the 120 academic credits required.

FIRST YEAR

FALL

SPSS 2100 Envir. Sustainability of Food Production in Developed Countries	3
SPSS 1120 Intro to Plant Science	4
CHEM 1122 or 1124Q or 1127Q*	4
ENGL 1007 Seminar Studio in Writing	4
UNIV 1800/1810 (FYE)	1

Total credits: 16

SPRING

SPSS 2500E Principles and Concepts of Agroecology	3
Major Elective (SPSS 1150 Agricultural Tech. and Society or ARE 1150)	4
BIOL 1108 Prin. of Biology II* (CA 3)	3
GEN ED ELECTIVE	3

Total credits: 16

SECOND YEAR

FALL

SPSS 3610 Org. & Sust. Veg. Production	3
SPSS 2110W Sustainable Plant Pest Management Communication	1
Elective	3
GEN ED	3
GEN ED/Elective/Foreign Language**	3
ELECTIVE Rec: ECON 1201 (CA2)	3

Total credits: 16

SPRING

SPSS 2120 Environmental Soil Science	3
SPSS 2125 Soils Lab	1
Major Elective SPSS 3840 Integrated Pest Management	3
GEN ED (CA 1, 2, 4, or W)	3 or 4
GEN ED/Elective/Foreign Language**	3
ELECTIVE (SPSS 1150 or ARE 1150)	3

Total credits: 16 or 17

SUMMER SESSION

SPSS 3081 Summer Internship Experience¹ 0 credits

THIRD YEAR (If considering [Education Abroad](#), the Spring semester of the junior year is recommended in some majors).

FALL

SPSS 3990 Field Study Internship ¹	3
SPSS 3620 Soil Fertility	3
SPSS 3810 Fund. of Plant Pathology	3
SPSS 3820 Ecology and Control of Weeds or SPSS 3830 Horticultural Entomology	3
GEN ED (CA 1, 2, 4, or W)	3

Total credits: 15

SPRING

SPSS 3550 Urban Plant Systems Construction and Maintenance	3
Major Required/Related Elective	3 or 4
Major Required/Related Elective	3
GEN ED (CA 1, 2, 4, or W)	3
GEN ED Rec: STAT 1100Q	4

Total credits: 16 or 17

FOURTH YEAR

FALL

SPSS 3820 or SPSS 3830	3
Major Elective Rec: SPSS 3410 Woody Plants: Common Trees, Shrubs and Vines	3
Elective or SPSS 3990 Field Study Internship ¹	3
Elective 2000 or above	3
Elective 2000 or above	3

Total credits: 15

SPRING

SPSS 4210 Plant Physiology: How Plants Work	3
Major Required/Related Elective	3
Major Required/Related Elective	3
ELECTIVE	3
ELECTIVE	3

Total credits: 15

*This General Education Requirement may also meet a major requirement.

**Required if student has not met the University requirement of three years of a single foreign language in high school.

Students can elect to enroll in *Summer/Winter sessions*. Course options can be found at summerwinter.uconn.edu.

Students interested in Education Abroad, egl.uconn.edu, should discuss options (semester, winter or summer) with major advisor.

¹Internships may be done in the Fall or Spring semester. For internships done in the summer, students may enroll in SPSS 3081 Summer Internship Experience (for 0 credit) in the summer, and in the subsequent fall enroll in SPSS 3990 Field Study Internship for credit and submission of report. Students should discuss options with major advisor.

Your academic advisor will work with you every semester to help determine the best sequence of courses specific to your career goals.

SAMPLE