

Plant Science: Sustainable Crop Production

Sample Sequence of Courses

RHSA Graduation Requirements - Are found at catalog.uconn.edu these include major and general education requirements (General Education requirements, Writing, Quantitative/Mathematics, and Freshmen Seminar).

Students normally average 15 credits per semester over a 2-year period (fall/spring only) to meet the 60 academic credits required.

FIRST YEAR

FALL

SAPL 101 - Environmental Sustainability of Food Production in Developed Countries	3
SAPL 120 - Introduction to Plant Science	4
SAPL 300 - Introduction to Soil Science	3
SAAG 250 - First Year Seminar	1
Math or Writing	3-4

Average total credits: 15

SPRING

SAPL 500 - Principles & Concepts of Agroecology	3
Math or Writing	3-4
GEN ED**	3
GEN ED**	3
RH ELECTIVE	3

Average total credits: 15

SECOND YEAR

FALL

SAPL 620 - Vegetable Production	4
SAPL 810 - Plant Pest Control	3
SAPL 991 - Internship ¹	3
GEN ED**	3
RH ELECTIVE	3

Average total credits: 16

SPRING

SAPL 840 - Integrated Pest Management	3
RH ELECTIVE	3
RH ELECTIVE	3
RH ELECTIVE	3
RH ELECTIVE	3

Average total credits: 15

Recommendations for RH Elective Courses:

FALL SEMESTER COURSES

SAAG 316 - Intro. to Agricultural Mechanics & Safety	2
SAAG 350 - Hispanic Culture & Comm. in Agriculture	3
SAPL 110 - Turfgrass Management	3
SAPL 115 - Turfgrass Management Laboratory	1
SAPL 130 - Intro. to the Horticulture of Cannabis	3
SAPL 410 - Woody Plants: Common Trees, Shrubs & Vines	3
SARE 450 - Principles of Ag. & Resource Economics	3
SARE 460 - Fundamentals of Accounting & Management for the Agribusiness Firm	3
SAAS 101 - Introduction to Animal Science	3
SAAS 272 - Sustainable Animal Management	3

SPRING SEMESTER COURSES

SAAG 316 - Intro. to Agricultural Mechanics & Safety	2
SAPL 430 - Herbaceous Ornamental Plants	3
SAPL 440 - Small Fruit Production	3
SAPL 210 - Golf Course Management	3
SAPL 520 - Floral Art	3
SAPL 540 - Garden Center Management	3
SAPL 550 - Urban Plant Systems Construction & Maintenance	3
SAPL 640 - Plant Propagation	3
SAPL 660 - Nursery Production	3
SAPL 670 - Greenhouse Tech. and Operations ²	3
SAPL 680 - Advanced Cannabis Horticulture	3
SAPL 999 - Independent Study	1-6

Electives can be taken either the first OR second year.

**Three General Education Courses are required (Arts & Humanities, Civic & Community Engagement, Social Sciences) and can be taken at any time.

¹Internship may be done in the Fall or Spring semester. For internships done in the summer, students may enroll in course SPSS 3081 Summer Internship Experience (for 0 credit) in the summer, and in the subsequent fall enroll in SAPL 991 Internship for credit and submission of report. Students should discuss options with major advisor.

²Course is offered in alternative years. See SAPL courses <https://catalog.uconn.edu/directory-of-courses/course/SAPL/>

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 their major advisor.