

PLANT SCIENCE (AAS)

School and the Degree Auditor no later than the end of the semester prior to the semester of expected graduation.

Ratcliffe Hicks Common Curriculum Requirements

Major Requirements

Plant Science Core

All majors must pass:

Course	Title	Credits
SAPL 120	Introduction to Plant Science	4
SAPL 300	Introduction to Soil Science	3
SAPL 810	Plant Pest Control	3
SAPL 840	Integrated Pest Management	3

Plant Science majors may select options in Ornamental Horticulture, Turfgrass Management, or Sustainable Crop Production.

Options

Ornamental Horticulture

Course	Title	Credits
SAPL 410	Woody Plants: Common Trees, Shrubs and Vines	3
SAPL 550	Urban Plant Systems: Construction and Maintenance	3
SAPL 640	Plant Propagation	3

Turfgrass Management

Course	Title	Credits
SAPL 110	Turfgrass Management	3
SAPL 115	Turfgrass Management Laboratory	1
SAPL 315	Advanced Turfgrass Management	3
SARE 460	Fundamentals of Accounting and Management for the Agribusiness Firm	3
SAPL 991	Internship	3

Sustainable Crop Production

Course	Title	Credits
SAPL 101	Environmental Sustainability of Food Production in Developed Countries	3
SAPL 500	Principles and Concepts of Agroecology	3
SAPL 620	Vegetable Production	4
SAPL 991	Internship	1-6

Internship and Independent Study Courses

Students may apply no more than six credits of these courses toward the minimum graduation requirement of 60 earned credits.

Plan of Study

Students should work closely with their advisors to select appropriate courses. Each student should prepare a tentative plan of study with an academic advisor as early as possible, outlining all courses.

A final plan of study, approved by the major advisor and the Ratcliffe Hicks School of Agriculture Director, must be filed with the Director of the