

UConn | RATCLIFFE HICKS SCHOOL OF AGRICULTURE

PLAN OF STUDY FORM

Plant Science

Catalog Year 2025-2026

RHSA Associate of Applied Science (AAS) Degree

This Plan of Study (plan) is used as a *worksheet* during initial registration and every subsequent semester to determine minimum requirements and progress toward completing the degree.

- In your final year, you will submit a final plan of study electronically through the Student Administration System. For more information, visit the [Registrar's Steps to a Successful Graduation](#).
- Students must pass all required courses, adhere to registration requirements and restrictions of RHSA, and earn:
 - **At least 60 credits toward the degree**
 - **At least 34 credits of UConn RHSA courses**
 - **At least a 2.0 Cumulative Grade Point Average (CGPA)**
- No more than 6 credits of Independent Study, Internships and Special topics may be applied toward the AAS degree, unless approved by the Director.
- Students should use their Academic Requirements Report (accessible in Student Admin) along with this Plan of Study to view their graduation requirements and assess status toward degree. Students must be attentive to credit restrictions (repeated courses, out of sequence classes, etc.).
- Courses taken Pass/Fail may NOT be used to meet ANY degree requirements, including major requirements, General Education requirements, or Common Curriculum requirements.
- Students are responsible for knowing and understanding the rules and requirements of their degree. Always refer to the Catalog (linked below) for official regulations and ask your advisor when you need clarification.

Additional Resources:

RHSA Academic Catalog 	RHSA Academic Policies 	CAHNR/RHSA Academic Forms 	RHSA Sample Course Sequences by Major 
Navigating the Student Admin System 	Navigating HuskyCT 	Academic Achievement Center 	Center for Career Readiness and Life Skills 
The "Q" (Quantitative) Center 	The Writing Center 	Center for Students with Disabilities 	The Dean of Student's Office 

PART I: RATCLIFFE HICKS COMMON CURRICULUM REQUIREMENTS (FOR ALL MAJORS)

Common Curriculum requirements for Ratcliffe Hicks students differ from University Common Curriculum requirements for baccalaureate students.

ALL of the following:

Dept.	No.	Course Title	Credits
SAAG	<input type="checkbox"/> 250	First Year Student Seminar	1
MATH	<input type="checkbox"/> 1011Q (or higher)	Introductory College Algebra and Mathematical Modeling	3
ENGL	<input type="checkbox"/> 1004	Introduction to Academic Writing	4
	<input type="checkbox"/> <u>or</u> 1007	<u>or</u> Seminar and Studio in Writing and Multimodal Composition	
	<input type="checkbox"/> <u>or</u> 1010	<u>or</u> Seminar in Academic Writing	
	<input type="checkbox"/> <u>or</u> 1011	<u>or</u> Seminar in Writing through Literature	

Topics of Inquiry: At least nine credits of Topic of Inquiry Coursework (course lists linked below). The courses must be from three different Topics of Inquiry (TOI) selected from TOI 1, 2, 3, 4, or 5, with at least three credits from TOI 5. The courses must also represent at least three different subject areas as designated by subject code (e.g., ANTH).

Dept.	Course No.	Credits	TOI
_____	_____	_____	5
_____	_____	_____	_____
_____	_____	_____	_____

TOI Requirements Checklist:

- ☐ At least nine total credits of TOI coursework (course list linked below), with at least 3 of those credits from TOI-5
- ☐ Credits from at least three different TOIs
- ☐ Credits from at least three different subject codes (e.g., ANTH)

[Topics of Inquiry Course List](#)



PART II: MAJOR REQUIREMENTS FOR PLANT SCIENCE

ALL of the following:

Dept.	No.	Course Title	Credits
SAPL	□ 120	Introduction to Plant Science	4
SAPL	□ 300	Introduction to Soil Science	3
SAPL	□ 840	Integrated Pest Management	3

Plant science majors must select a concentration in Ornamental Horticulture, Turfgrass Management, or Sustainable Crop Production.

Ornamental Horticulture Concentration Requirements - ALL of the following:

Dept.	No.	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
SAPL	□ 810	Plant Pest Control	3

Turfgrass Management Concentration Requirements - ALL of the following:

Dept.	No.	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 Concentration Requirements - ALL of the following:

Dept.	No.	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	□ 810	Plant Pest Control	3
SAPL	□ 991	Internship	3

PART III: TOTAL UCONN RHSA CREDITS

Students must complete a minimum of 40 credits from RHSA courses (codes SAAG, SAAS, SAPL, SANR, SAPB, SARE). These courses can also be used in Part II and Part III.

Dept.	No.	Course Title	Credits
_____	_____	_____	_____
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_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Total RHSA Credits: _____

Total Non-RHSA (UConn 4-year coursework) Credits: _____