# UCONN | COLLEGE OF AGRICULTURE, HEALTH AND NATURAL RESOURCES

#### AGRICULTURAL AND RESOURCE ECONOMICS

## SAMPLE SEQUENCE OF COURSES

FALL 2025 OR LATER MATRICULATION

### **Economics of Sustainable Development and Management**

Business Management and Marketing Concentration

Sample sequences below include major and <u>Common Curriculum</u> (CC) requirements (TOI-1, TOI-2, TOI-3, TOI-4, TOI-5, TOI-6, **W**riting, **Q**uantitative, **\*\*F**oreign Language). Additionally, CAHNR requires 6 credits to be taken in 2 subject areas from a <u>list of approved courses</u>.

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		SPRING	
ARE 1110E (TOI-4, 5)	3	ARE 1333Q (Pre-req for ARE 2150)	3
ARE 1150 (TOI-5)	3	STAT 1000Q or 1100Q	4
ENGL 1007 or 1010	4	TOI/Gen Ed	3
TOI/Gen Ed	3	TOI/Gen Ed	3
UNIV 1800/1810 – First Year Experience	1	TOI/Gen Ed or ARE ELECTIVE	3
Total cr	redits: 14	Total credit	ts: 16
SECOND YEAR			
FALL		SPRING	
ARE 2150	3	ARE 2155	3
ARE 2260 - Concentration ELECTIVE	3	ARE 2215 - Core Course	3
ARE 2261W (taken with or after 2260)	1	ARE 2464 (odd years) or ARE 3225 (even years)	3
TOI/Gen Ed	4	W Course (non-ARE)	3
TOI/Gen Ed or ELECTIVE	3	Q Course: MATH 1071Q or 1131Q	4
Total ci	redits: 14	Total credit	ts: 16
THIRD YEAR (If considering Education Abroad, the	Spring semeste	r of the junior year is recommended in some majors).	
FALL		SPRING	
ARE 3222 - Core Course	3	ARE 3221 - Core Course or Major ELECTIVE	3
ARE 2210 or ARE 3223 - Core Course	3	TOI/Gen Ed or ELECTIVE	3
ARE 3333 (TOI-6L) Core or Major ELECTIVE	3	ELECTIVE/Foreign Language**	3
ARE 2525 (TOI-1, 3) or Major ELECTIVE	3	TOI/Gen Ed or ELECTIVE	3
ELECTIVE/Foreign Language**	3	ELECTIVE	3
Total ci	redits: 15	Total credi	ts: 15
FOURTH YEAR			
FALL		SPRING	
ARE 4476 or ARE Elective	3	ARE 4205 (odd years) or ARE 4217 or ELECTIVE	3
ELECTIVE Relevant to ARE	3	Major Required/Related ELECTIVE	3
ELECTIVE	3	Major Required/Related ELECTIVE	3
ELECTIVE	3	ELECTIVE	3
ELECTIVE	3	ELECTIVE	3
Total ci	redits: 15	Total Credit	s: 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 <u>summerwinter.uconn.edu</u>. Students interested in <u>Education Abroad</u> should discuss options (semester, winter or summer) with major advisor.

## University-level Requirements

1. At least three credits must be passed in each Topic of Inquiry (many courses fulfill two TOI).

2. Students must also satisfy a Focus requirement by successfully completing either nine credits in a single TOI or nine credits within a <u>Theme</u>.

3. Common Curriculum courses may be counted toward the major.

4. Including the Focus requirement, students must pass at least 21 credits of TOI courses.

5. The 21 credits of TOI courses must be from at least six different subject areas as designated by subject code (e.g.,

ANTH). For cross-listed courses, students may count any subject code under which the course is offered toward this requirement regardless of the subject code under which they register for the course.

6. Students must complete at least one laboratory course designated as TOI-6L.

7. No more than six credits with the INTD prefix may be elected by any student to meet the Common Curriculum Requirements.

## CAHNR Agriculture, Health, and Environment Requirement

Students in the College of Agriculture, Health and Natural Resources must pass two courses (six credits) from the following list. Courses must come from two different subject areas.

Course	Title	ΤΟΙ	Credits
<u>AH 1030</u>	Interdisciplinary Approach to Obesity Prevention	6	3
<u>AH 2330</u>	Italy's Mediterranean Food and Our Health	2	3
ANSC/NUSC 1645	The Science of Food	6	3
ARE 1110E	Population, Food, and the Environment	4, 5	3
<u>ARE 1150</u>	Principles of Applied and Resource Economics	5	3
<u>ARE 2250E</u>	Energy Economics: Sustainable Transitions	4, 5	3
<u>ARE 2434E</u>	Environmental and Resource Policy	4	3
<u>ARE 2525</u>	Sustainability Policy and Management	1, 3	3
<u>ARE 3305E</u>	Economic Development, Environment, and Policy	4	3
<u>ARE 3437E</u>	Marine Fisheries Economics and Policy	4	3
<u>ARE 3438E</u>	Climate Economics	4, 5	3
<u>ARE 4438E</u>	Valuing the Environment	4	3
<u>ARE 4462E</u>	Environmental and Resource Economics	4	3
<u>KINS 2227</u>	Exercise Prescription	6	3
LAND 3230WE	Sustainable Environmental Planning and Landscape Design	-	3
NRE 1000E	Environmental Science	4, 6	3
NRE 1235E	Environmental Conservation	3, 4	3
<u>NRE 2146</u>	Climatology	6	3
NRE 2215E	Introduction to Water Resources	4	3
NRE 2600E	Global Sustainable Natural Resources	4, 5	3
<u>NRE 3245E</u>	Environmental Law	4	3
NUSC 1030	Interdisciplinary Approach to Obesity Prevention	6	3
NUSC 1165	Fundamentals of Nutrition	6	3
NUSC 1167	Food, Culture and Society	2	3
PATH 1100E	One Health: People, Animals, Plants, and the Environment	4, 6	3
PLSC 1060E	The Great American Lawn: History, Culture, and Sustainability	4,6	3
PLSC 1125E	Insects, Food and Culture	2,4	3
PLSC 1150	Agricultural Technology and Society	2, 5	3
PLSC 2100E	Environmental Sustainability of Food Production in Developed Countries	2,4	3
PLSC 2500E	Principles and Concepts of Agroecology	4	3