

AGRICULTURAL AND RESOURCE ECONOMICS

SAMPLE SEQUENCE OF COURSES

FALL 2025 OR LATER MATRICULATION

Economics of Sustainable Development and Management

Development Economics and Policy Concentration

Sample sequences below include major and [Common Curriculum](#) (CC) requirements (TOI-1, TOI-2, TOI-3, TOI-4, TOI-5, TOI-6, **Writing**, **Quantitative**, ****Foreign Language**). Additionally, CAHNR requires 6 credits to be taken in 2 subject areas from a [list of approved courses](#).

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
<i>Total credits: 14</i>		<i>Total credits: 16</i>	

SECOND YEAR

FALL		SPRING	
ARE 2150	3	ARE 2155	3
ARE 2260 - Core Course	3	ARE 2464 - Core Course (odd years) or Major ELECTIVE	3
ARE 2261W (taken with or after 2260)	1	W Course (non-ARE)	3
TOI/Gen Ed	4	Q Course: MATH 1071Q or 1131Q	4
TOI/Gen Ed or ELECTIVE	3	TOI/Gen Ed or ELECTIVE	3
<i>Total credits: 14</i>		<i>Total credits: 16</i>	

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

FALL		SPRING	
ARE 3333 (TOI-6L) or Major ELECTIVE	3	ARE 4305 - Core Course (even years) or Major ELECTIVE	3
ARE 2525 (TOI-1, 3) or ELECTIVE Relevant to ARE	3	ARE 3305E (TOI-4) - Core Course	3
Major Required or Major ELECTIVE	3	ELECTIVE/Foreign Language**	3
TOI/Gen Ed or ELECTIVE	3	ELECTIVE	3
ELECTIVE/Foreign Language**	3	ELECTIVE	3
<i>Total credits: 15</i>		<i>Total credits: 15</i>	

FOURTH YEAR

FALL		SPRING	
ARE 4476 or ARE 4444	3	ARE 4205 (odd years) or Major ELECTIVE	3
MAJOR Required/Related ELECTIVE	3	MAJOR Required/Related ELECTIVE	3
ELECTIVE	3	Related ELECTIVE	3
ELECTIVE	3	ELECTIVE	3
ELECTIVE	3	ELECTIVE	3
<i>Total credits: 15</i>		<i>Total Credits: 15</i>	

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

SAMPLE