

UCONN | COLLEGE OF AGRICULTURE, HEALTH AND NATURAL RESOURCES

PLAN OF STUDY FORM Catalog Year 2023-2024 ENVIRONMENTAL SCIENCES MAJOR

DIRECTIONS

- 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. A *preliminary plan* is developed and submitted to the advisor by the end of the sophomore year (or equivalent time for transfer students).
- **A final plan must be approved by advisor and the department head, and submitted to the Degree Auditor in the Registrars Office (1st floor, Wilbur Cross Building) no later than the end of the tenth week of classes of the semester prior to the anticipated semester of graduation.**
- Students must complete all major and general education course requirements and earn:
At least 120 credits toward the degree
At least a 2.0 Cumulative Grade Point Average (CGPA)
At least a 2.0 Grade Point Average for ALL courses listed in the 36 Credit Requirement
- University of Connecticut General Education Requirements (GER), are outlined in the Academic Regulations section of the *Undergraduate Catalog*. Only approved courses may be used to meet requirements.
- Students should use their Academic Requirements Report (accessible in Student Admin) along with the 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 requirements.

STUDENT AND DEGREE INFORMATION

Must be filed out complete on your final plan of study.

Select One:

Preliminary Plan

Final Plan

Name _____ Student I.D.: _____
First Middle Last

Phone #: _____ Email Address: _____

Current Address: _____
Street City/Town State Zio Code

Month and Year of Anticipated Graduation: May August December Year: _____

Are you pursuing a double major in CAHNR: Yes No If YES, submit Double Major Attachment with final plans of study

Please list below any minors that you plan to earn and submit a final minor plan of study with your final major plan of study.

At the completion of semester you intend to graduate, will you have earned 120 or more credits? Yes No

APPROVAL SIGNATURES

Student Signature

Date

Advisor Signature

Date

Department Head's Signature

Date

**The final plan of study must be submitted to the Registrar's Office in the Wilbur Cross Building.
Please remember to keep a copy of the plan for your records.**

PART I: GENERAL EDUCATION REQUIREMENTS (GER) ¹

Courses approved to meet GER are outlined in the Academic Regulations section of the *Undergraduate Catalog*.

Courses in Content Areas 1-3 must be in 6 different departments.

One course from Content Area 4 may be used to fulfill a requirement in Content Areas 1-3.

Content Area	Dept.	Course No.	Credits	Semester/Year	Grade
<input type="checkbox"/> Foreign Languages (3 years single language in high school) OR pass second course in first-year college sequence					
<input type="checkbox"/>				____ / ____	____
				____ / ____	____
ENGL 1007 or 1010 or 1011				____ / ____	____
"W" Course				____ / ____	____
"W" Course (<i>within major</i>)				____ / ____	____
"Q" Course				____ / ____	____
"Q" Course (<i>MATH or STAT</i>)				____ / ____	____
Environmental Literacy (<i>total 3 credits</i>)				____ / ____	____
1 Arts & Humanities (<i>total 6 credits</i>)				____ / ____	____
				____ / ____	____
2 Social Sciences (<i>total 6 credits</i>)				____ / ____	____
				____ / ____	____
3 Science & Technology (<i>total 6 credits – include one 4-credit laboratory course</i>)				____ / ____	____
				____ / ____	____
4 Diversity & Multiculturalism (<i>total 6 credits – one must be "International" course</i>)				____ / ____	____
				____ / ____	____

Computer Technology Competency: See major requirements

Information Literacy Competency: See major requirements

ENVIRONMENTAL SCIENCES

PART II: INDIVIDUAL COURSE REQUIREMENTS OF ENVIRONMENTAL SCIENCES MAJOR¹

Courses in this section that are numbered 2000-level or above may also be used to meet the 36 Credit Requirement (Part III).

ALL of required courses in Basic (Natural) Sciences:

Dept.	No.	Course Title	Credits	Semester/Year	Grade
BIOL	<input type="checkbox"/> 1107	Principles of Biology I	4	_____ / _____	_____
BIOL	<input type="checkbox"/> 1108 <input type="checkbox"/> or 1110	Principles of Biology II or Introduction to Botany	4	_____ / _____	_____
CHEM	<input type="checkbox"/> 1127Q and 1128Q <input type="checkbox"/> or 1124Q, 1125Q and 1126Q	General Chemistry I and II or Fundamentals of General Chemistry	_____	_____ / _____	_____
MATH	<input type="checkbox"/> 1131Q	Calculus I	4	_____ / _____	_____
MATH	<input type="checkbox"/> 1132Q	Calculus II	4	_____ / _____	_____
PHYS	<input type="checkbox"/> 1201Q and 1202Q <input type="checkbox"/> or 1401Q and 1402Q	General Physics I and II or General Physics with Calculus	8	_____ / _____	_____
STAT	<input type="checkbox"/> 1000Q <input type="checkbox"/> or 1100Q <input type="checkbox"/> or 3025Q	Intro to Statistics I or Elementary Concepts of Statistics or Statistical Methods (Calculus Level I)	_____	_____ / _____	_____
NRE	<input type="checkbox"/> 1000E	Environmental Science	3	_____ / _____	_____

*ARE 1150, ECON 1200 or 1201, EARTH 1050, GEOG 2300E, and MARN 1002 are pre-requisites for several upper division course concentration options. It is the student's responsibility to ensure that all pre-requisites in the catalog for concentration courses have been satisfied.

Required Sophomore Seminar Course:

Dept.	No.	Course Title	Credits	Semester/Year	Grade
ENVS	<input type="checkbox"/> 2000	Integrating Humans and the Environment	3	_____ / _____	_____

Required Capstone Course:

Dept.	No.	Course Title	Credits	Semester/Year	Grade
NRE	<input type="checkbox"/> 4000W	Natural Resources Planning and Management	3	_____ / _____	_____

Required Internship or Research Experience (1-6 credits): (approved by advisor)

Dept.	No.	Course Title	Credits	Semester/Year	Grade
_____	_____	_____	_____	_____ / _____	_____

Writing Competency: Students must pass NRE 4000W for required 2000-level or above course approved by major.

Computer Technology Competency: Students must pass NRE 4000W.

Information Literacy Competency: Students must pass NRE 4000W.

In addition, all students majoring in Environmental Sciences must declare and fulfill the requirements of a concentration in a discipline associated with the program before graduation. A minimum of 24-credits is required within a declared concentration. Approved concentrations are listed on the following pages:

ENVIRONMENTAL SCIENCES

SUSTAINABLE SYSTEMS CONCENTRATION

Students must complete at least two courses from each of the following Knowledge Competencies. The same course cannot be used to fulfill more than one knowledge competency.

Resource Management – TWO of the following:

Dept.	No.	Course Title	Credits	Semester/Year	Grade
EEB	<input type="checkbox"/> 2208	Introduction to Conservation Biology	3	_____ / _____	_____
GEOG	<input type="checkbox"/> 3340	Environmental Planning and Management	3		
MARN	<input type="checkbox"/> 3030	Coastal Pollution and Bioremediation	3		
NRE	<input type="checkbox"/> 2010	Natural Resources Measurements	3		
NRE	<input type="checkbox"/> 2215E	Introduction to Water Resources	3		
NRE	<input type="checkbox"/> 2345	Introduction to Fisheries and Wildlife	3		
NRE	<input type="checkbox"/> 2600E	Global Sustainable Natural Resources	3		
NRE	<input type="checkbox"/> 3105	Wetlands Biology and Conservation	3		
NRE	<input type="checkbox"/> 3125	Watershed Hydrology	3		
NRE	<input type="checkbox"/> 3305	African Field Ecology & Renewable Resource Mgmt.	4		
NRE	<input type="checkbox"/> 3335	Wildlife Management	3	_____ / _____	_____
NRE	<input type="checkbox"/> 3345/W	Wildlife Management Techniques	4		
NRE	<input type="checkbox"/> 3500	Exurban Silviculture	4		
NRE	<input type="checkbox"/> 3535	Remote Sensing of the Environment	3		
NRE	<input type="checkbox"/> 4255	Water Quality Management	3		
NRE	<input type="checkbox"/> 4335	Fisheries Management	4		
NRE	<input type="checkbox"/> 4575	Natural Resource Applications of GIS	4		
SPSS	<input type="checkbox"/> 2100E	Environmental Sustainability of Food Production in Developed Countries	3		

Ecological Systems – TWO of the following:

Dept.	No.	Course Title	Credits	Semester/Year	Grade
EEB	<input type="checkbox"/> 2100E	Global Change Ecology	3	_____ / _____	_____
EEB	<input type="checkbox"/> 2222	Plants in a Changing World	3		
EEB	<input type="checkbox"/> 2244E	General Ecology	_____		
EEB	<input type="checkbox"/> 3247	Freshwater Ecology	4		
EEB	<input type="checkbox"/> 4230W	Methods of Ecology	4		
EEB/MARN	<input type="checkbox"/> 3230/3014	Marine Biology	3		
NRE	<input type="checkbox"/> 2455	Forest Ecology	3		
NRE	<input type="checkbox"/> 4205	Stream Ecology	3		
NRE	<input type="checkbox"/> 4340	Ecotoxicology	3		

ENVIRONMENTAL SCIENCES

Students must complete at least one course from each of the following Knowledge Competencies. The same course cannot be used to fulfill more than one knowledge competency.

Built Systems – ONE of the following:

Dept.	No.	Course Title	Credits	Semester/Year	Grade
AH	<input type="checkbox"/> 3175	Environmental Health	3	_____ / _____	_____
ENVS/EVST/ ENVE	<input type="checkbox"/> 3110	Climate Resilience and Adaptation: Municipal Policy and Planning			
GEOG	<input type="checkbox"/> 2400	Introduction to Sustainable Cities	3		
LAND	<input type="checkbox"/> 3230WE	Sustainable Environmental Planning & Landscape Design	3		
NRE	<input type="checkbox"/> 3265	Sustainable Urban Ecosystems	3		
NRE	<input type="checkbox"/> 4425	Urban and Community Forestry	3		
SPSS	<input type="checkbox"/> 3550	Urban Plant Systems Construction and Maintenance	3		

Governance & Policy – ONE of the following:

Dept.	No.	Course Title	Credits	Semester/Year	Grade
AH	<input type="checkbox"/> 3174	Environmental Laws, Regulations and Issues	3	_____ / _____	_____
ARE	<input type="checkbox"/> 2235	Marine Economics and Policy	3		
ARE	<input type="checkbox"/> 2434E	Environmental and Resource Policy	3		
ARE	<input type="checkbox"/> 3437E	Marine Fisheries Economics and Policy	3		
ARE	<input type="checkbox"/> 4438E	Valuing the Environment	3		
ARE	<input type="checkbox"/> 4462E	Environmental and Resource Economics	3		
ECON/MAST	<input type="checkbox"/> 2467	Economics of the Oceans	3		
ENVS/EVST/ENVE	<input type="checkbox"/> 3100	Climate Resilience and Adaptation: Municipal Policy and Planning	3		
GEOG	<input type="checkbox"/> 3320W	Environmental Evaluation & Assessment	3		
MAST/POLS	<input type="checkbox"/> 3832	Maritime Law	3		
NRE	<input type="checkbox"/> 3000	Human Dimensions of Natural Resources	3		
NRE	<input type="checkbox"/> 3201	Conservation Law Enforcement	3		
NRE	<input type="checkbox"/> 3245E	Environmental Law	3		
POLS	<input type="checkbox"/> 3412	Global Environmental Politics	3		
SOCI	<input type="checkbox"/> 3407/W	Energy, Environment, and Society	3		

Ethics, Values, & Culture – ONE of the following:

Dept.	No.	Course Title	Credits	Semester/Year	Grade
ANTH	<input type="checkbox"/> 3339	Cultural Designs for Sustainability	3	_____ / _____	_____
ENGL	<input type="checkbox"/> 2635E	Literature and the Environment	3		
ENGL	<input type="checkbox"/> 3240E	American Nature Writing	3		

ENVIRONMENTAL SCIENCES

Dept.	No.	Course Title	Credits	Semester/Year	Grade
ENGL	<input type="checkbox"/> 3715E	Nature Writing Workshop	3	_____ / _____	_____
GEOG	<input type="checkbox"/> 3410	Human Modifications of Natural Environments	3		
GERM	<input type="checkbox"/> 2400	The Environment in German Culture	3		
HIST	<input type="checkbox"/> 3540E	Environmental History of the Americas	3		
HIST	<input type="checkbox"/> 3542	New England Environmental History	3		
HIST/MAST	<input type="checkbox"/> 2210E	History of the Ocean	3		
JOUR	<input type="checkbox"/> 3046	Environmental Journalism	3		
LAND	<input type="checkbox"/> 2210E	The Common (Shared) Landscape of the USA	3		
PHIL	<input type="checkbox"/> 3216E	Environmental Ethics	3		
SOCI	<input type="checkbox"/> 2701	Sustainable Societies	3		
SOCI	<input type="checkbox"/> 2705	Sociology of Food	3		
SOCI	<input type="checkbox"/> 2709W	Society and Climate Change	3		
SOCI	<input type="checkbox"/> 3407/W	Energy, Environment, and Society	3		

Economics & Business - ONE of the following:

Dept.	No.	Course Title	Credits	Semester/Year	Grade
ARE	<input type="checkbox"/> 2235	Marine Economics and Policy	3	_____ / _____	_____
ARE	<input type="checkbox"/> 4305	Sustainable Economic Development	3		
ARE	<input type="checkbox"/> 4438E	Valuing the Environment	3		
ARE	<input type="checkbox"/> 4444	Economics of Energy, Climate, and the Environment	3		
ARE	<input type="checkbox"/> 4462E	Environmental and Resource Economics	3		
ECON/MAST	<input type="checkbox"/> 2467E	Economics of the Oceans	3		
ECON	<input type="checkbox"/> 3466E	Environmental Economics	3		
ECON	<input type="checkbox"/> 3473	Economic Development	3		

GLOBAL CHANGE CONCENTRATION

Students must complete at least two courses from each of the following Knowledge Competencies. The same course cannot be used to fulfill more than one knowledge competency.

Climate Change and its Impacts - TWO of the following:

Dept.	No.	Course Title	Credits	Semester/Year	Grade
ERTH	<input type="checkbox"/> 3010	Earth History and Global Change	3	_____ / _____	_____
ERTH	<input type="checkbox"/> 4850	Paleoclimatology	3		
GEOG	<input type="checkbox"/> 3400	Climate and Weather	3		
GEOG	<input type="checkbox"/> 4300	Advanced Physical Geography/ Classic Papers in Climate Science	3		

ENVIRONMENTAL SCIENCES

Dept.	No.	Course Title	Credits	Semester/Year	Grade
MARN	<input type="checkbox"/> 3000E	The Oceans and Global Climate	3		
NRE	<input type="checkbox"/> 3115	Air Pollution	3		
NRE	<input type="checkbox"/> 3146	Climatology	3		
NRE	<input type="checkbox"/> 2600E	Global Sustainable Natural Resources	3		
NRE	<input type="checkbox"/> 4170	Climate-Human-Ecosystem Interactions	3		
SPSS	<input type="checkbox"/> 2100E	Environmental Sustainability of Food Production in Developed Countries	3		
SPSS	<input type="checkbox"/> 2500E	Principles and Concepts of Agroecology	3		

Land and Ocean Use and its Impacts - TWO of the following:

Dept.	No.	Course Title	Credits	Semester/Year	Grade
EEB	<input type="checkbox"/> 2100E	Global Change Ecology	3	_____ / _____	_____
EEB	<input type="checkbox"/> 2222E	Plants in a Changing World	3		
EEB	<input type="checkbox"/> 2208E	Introduction to Conservation Biology	3	_____ / _____	_____
GEOG	<input type="checkbox"/> 3310	Fluvial Geomorphology	3		
GEOG	<input type="checkbox"/> 3410	Human Modifications of Natural Environments	3		
ERTH	<input type="checkbox"/> 3020	Earth Surface Processes	3		
ERTH/MARN	<input type="checkbox"/> 3230	Beaches and Coasts	3		
MARN	<input type="checkbox"/> 3001	Foundations of Marine Sciences	4		
MARN	<input type="checkbox"/> 3030	Coastal Pollution and Bioremediation	3		
MARN	<input type="checkbox"/> 4066	River Influences on the Marine Environment	3		
NRE	<input type="checkbox"/> 2215E	Introduction to Water Resources	3		
NRE	<input type="checkbox"/> 2345	Introduction to Fisheries and Wildlife	3		
NRE	<input type="checkbox"/> 2600E	Global Sustainable Natural Resources	3		
NRE	<input type="checkbox"/> 3105	Wetlands Biology and Conservation	3		
NRE	<input type="checkbox"/> 3115	Air Pollution	3		
NRE	<input type="checkbox"/> 4255	Water Quality Management	3		
NRE	<input type="checkbox"/> 4340	Ecotoxicology	3		
NRE/ERTH	<input type="checkbox"/> 4135/4735	Introduction to Ground Water Hydrology	4		

Natural Science - TWO of the following:

Dept.	No.	Course Title	Credits	Semester/Year	Grade
CHEM	<input type="checkbox"/> 4370	Environmental Chemistry – Atmosphere	3		
CHEM	<input type="checkbox"/> 4371	Environmental Chemistry – Hydrosphere	3		
EEB	<input type="checkbox"/> 2244E	General Ecology	4		
EEB	<input type="checkbox"/> 2245/W	Evolutionary Biology	4		

ENVIRONMENTAL SCIENCES

Dept.	No.	Course Title	Credits	Semester/Year	Grade
EEB	<input type="checkbox"/> 3247	Freshwater Ecology	4	_____ / _____	_____
EEB/MARN	<input type="checkbox"/> 3230/3014	Marine Biology	3		
EEB/ERTH	<input type="checkbox"/> 4120	Paleobiology	4		
GEOG	<input type="checkbox"/> 2300E	Introduction to Physical Geography	3		
ERTH	<input type="checkbox"/> 4110	Sedimentology and Stratigraphy	3		
ERTH	<input type="checkbox"/> 4210	Glacial Processes and Materials	3		
ERTH	<input type="checkbox"/> 4720	Environmental Geochemistry	3		
MARN	<input type="checkbox"/> 2002	Marine Science I	3		
MARN	<input type="checkbox"/> 2060	Introduction to Coastal Meteorology	3		
MARN	<input type="checkbox"/> 4030W	Chemical Oceanography	3		
MARN	<input type="checkbox"/> 4060	Physical Oceanography	3		
MARN	<input type="checkbox"/> 4202Q	Models of the Ocean Carbon Cycle	4		
NRE	<input type="checkbox"/> 2455	Forest Ecology	3		
NRE	<input type="checkbox"/> 3125	Watershed Hydrology	3		
NRE	<input type="checkbox"/> 3145	Meteorology	3		
NRE	<input type="checkbox"/> 4205	Stream Ecology	3		
SPSS	<input type="checkbox"/> 2120	Environmental Soil Science	3		
SPSS	<input type="checkbox"/> 3420	Soil Chemistry Components	4		

Students must complete at least one course from each of the following Knowledge Competencies. The same course cannot be used to fulfill more than one knowledge competency.

Methods - ONE of the following:

Dept.	No.	Course Title	Credits	Semester/Year	Grade
CE	<input type="checkbox"/> 2251	Probability & Statistics in Civil & Envir. Engineering	3	_____ / _____	_____
CE/ENVE/ ERTH	<input type="checkbox"/> 3530 <input type="checkbox"/> 3710	Engineering and Environmental Geology	3		
EEB	<input type="checkbox"/> 3266	Field Herpetology	3		
EEB	<input type="checkbox"/> 4100	Big Data Science for Biologists	4		
EEB	<input type="checkbox"/> 4230W	Methods of Ecology	4		
EEB	<input type="checkbox"/> 4262	Field Methods in Ornithology	3		
GEOG	<input type="checkbox"/> 3500Q	Geographic Data Analysis	4		
GEOG/ERTH	<input type="checkbox"/> 4230	GIS & Remote Sensing for Geoscience Applications	3		
GEOG/MARN	<input type="checkbox"/> 3505	Remote Sensing of Marine Geography	3		
ERTH	<input type="checkbox"/> 4430	Stable Isotope Biogeochemistry	3		
ERTH	<input type="checkbox"/> 4510	Applied and Environmental Geophysics	3		

ENVIRONMENTAL SCIENCES

Dept.	No.	Course Title	Credits	Semester/Year	Grade
ERTH	<input type="checkbox"/> 4710	Environmental Site Assessment	3		
ERTH	<input type="checkbox"/> 4810	Modeling the Changing Atmosphere and Ocean	3		
ERTH/NRE	<input type="checkbox"/> 4735	Introduction to Ground Water Hydrology	4		
MARN	<input type="checkbox"/> 4202Q	Models of the Ocean Carbon Cycle	4		
NRE	<input type="checkbox"/> 2000	Introduction to Geomatics	4		
NRE	<input type="checkbox"/> 2010	Natural Resources Measurements	3		
NRE	<input type="checkbox"/> 3305	African Field Ecology & Renewable Resources Mgmt.	4		
NRE	<input type="checkbox"/> 3345/W	Wildlife Management Techniques	4		
NRE	<input type="checkbox"/> 3535	Remote Sensing of the Environment	3		
NRE	<input type="checkbox"/> 4335	Fisheries Management	4		
NRE	<input type="checkbox"/> 4475	Forest Management	4		
NRE	<input type="checkbox"/> 4535	Remote Sensing Image Processing	3		
NRE	<input type="checkbox"/> 4544	Land Surveying for Environmental Mgmt. & Planning	3		
NRE	<input type="checkbox"/> 4545	Geodesy	3		
NRE	<input type="checkbox"/> 4575	Natural Resource Applications of GIS	4		
NRE	<input type="checkbox"/> 4665	Natural Resources Modeling	3		
PHYS	<input type="checkbox"/> 2400	Mathematical Methods for the Physical Sciences	3		
STAT	<input type="checkbox"/> 2215Q	Introduction to Statistics II	3		
STAT	<input type="checkbox"/> 3025Q	Statistical Methods – Calculus Level 1	3		

Governance & Policy - ONE of the following:

Dept.	No.	Course Title	Credits	Semester/Year	Grade
AH	<input type="checkbox"/> 3174	Environmental Laws, Regulations and Issues	3		
ARE	<input type="checkbox"/> 2235	Marine Economics and Policy	3		
ARE	<input type="checkbox"/> 2434E	Environmental and Resource Policy	3		
ARE	<input type="checkbox"/> 3437E	Marine Fisheries Economics and Policy	3		
ARE	<input type="checkbox"/> 4438E	Valuing the Environment	3		
ARE	<input type="checkbox"/> 4462E	Environmental and Resource Economics	3		
ECON/MAST	<input type="checkbox"/> 2467	Economics of the Oceans	3		
ENVS/EVST/ENVE	<input type="checkbox"/> 3100	Climate Resilience and Adaptation: Municipal Policy and Planning	3		
EVST/POLS	<input type="checkbox"/> 3412	Global Environmental Politics	3		
GEOG	<input type="checkbox"/> 3320W	Environmental Evaluation & Assessment	3		
MAST/POLS	<input type="checkbox"/> 3832	Maritime Law	3		

ENVIRONMENTAL SCIENCES

Dept.	No.	Course Title	Credits	Semester/Year	Grade
NRE	<input type="checkbox"/> 3000	Human Dimensions of Natural Resources	3		
NRE	<input type="checkbox"/> 3201	Conservation Law Enforcement	3		
NRE	<input type="checkbox"/> 3245E	Environmental Law	3		
SOCI	<input type="checkbox"/> 3407/W	Energy, Environment, and Society	3		

ENVIRONMENTAL HEALTH CONCENTRATION

ALL of the following:

Dept.	No.	Course Title	Credits	Semester/Year	Grade
AH	<input type="checkbox"/> 3021	Environment, Genetics and Cancer	3	_____ / _____	_____
AH	<input type="checkbox"/> 3175	Environmental Health	3	_____ / _____	_____
ANSC	<input type="checkbox"/> 4341	Food Microbiology and Safety	3	_____ / _____	_____
NRE	<input type="checkbox"/> 4340	Ecotoxicology	3	_____ / _____	_____

TWO of the following totaling 6 or more credits:

Dept.	No.	Course Title	Credits	Semester/Year	Grade
AH	<input type="checkbox"/> 3275	HAZWOPER	3		
ENVS/EVST/ENVE	<input type="checkbox"/> 3110	Brownfield Redevelopment	3		
ERTH	<input type="checkbox"/> 4710	Environmental Site Assessment	3		
MARN	<input type="checkbox"/> 3030	Costal Pollution and Bioremediation	5		
MCB	<input type="checkbox"/> 2400	Human Genetics	3		
NRE	<input type="checkbox"/> 3115	Air Pollution	3		
NRE	<input type="checkbox"/> 4255	Water Quality Management	3		
PATH	<input type="checkbox"/> 3700	Emerging Infectious Diseases and Pandemics	3		
PATH	<input type="checkbox"/> 4300	Principles of Pathobiology	4		
SPSS	<input type="checkbox"/> 2120	Environmental Soil Science	3		

ONE of the following:

Dept.	No.	Course Title	Credits	Semester/Year	Grade
AH	<input type="checkbox"/> 3570	Health and Safety Management in the Workplace	3	_____ / _____	_____
AH	<input type="checkbox"/> 3571	Health Hazards in the Workplace	3		
AH	<input type="checkbox"/> 3573	Health and Safety Standards in the Workplace	3		
AH	<input type="checkbox"/> 3574	Ergonomics	3		
PYCH	<input type="checkbox"/> 3105	Health Psychology	3		

ENVIRONMENTAL SCIENCES

ONE of the following:

Dept.	No.	Course Title	Credits	Semester/Year	Grade
EEB	<input type="checkbox"/> 3245	Evolutionary Medicine	3	____ / ____	____
ECON	<input type="checkbox"/> 2451/W	Economic Behavior and Health Policy	3		
GEOG	<input type="checkbox"/> 3240	Health Geography: Connecting People, Place, and Health	3		

UConn | COLLEGE OF AGRICULTURE, HEALTH AND NATURAL RESOURCES

ONLINE PLAN OF STUDY FORM ATTACHMENT

PART III: 36 CREDIT REQUIREMENT FOR ALL MAJORS¹

Each student is required to successfully complete at least 36 credits of courses that are numbered 2000-level or above in or relating to their major. These courses may also be used to meet other requirements. This group of courses must:

1. Total not less than 36 credits
2. Be numbered 2000 or above
3. Be approved by student's advisor and department head
4. Be taken at the University of Connecticut²
5. Include two or more departments
6. Include at least 15 credits from departments in the College of Agriculture, Health and Natural Resources
7. Have a combined Grade Point Average of at least 2.0
8. Not include more than 6 credits (combined) of Independent Study, Internship, or Field Studies (if included, these courses must be taken at the University of Connecticut)
9. Not be taken on Pass/ Fail (P@ / F@)
10. Not include more than 6 credits of Satisfactory/Unsatisfactory (S/U) coursework

Dept.	No.	Credits	Semester/Year	Grade
_____	_____	_____	_____ / _____	_____
_____	_____	_____	_____ / _____	_____
_____	_____	_____	_____ / _____	_____
_____	_____	_____	_____ / _____	_____
_____	_____	_____	_____ / _____	_____
_____	_____	_____	_____ / _____	_____
_____	_____	_____	_____ / _____	_____
_____	_____	_____	_____ / _____	_____
_____	_____	_____	_____ / _____	_____
_____	_____	_____	_____ / _____	_____
_____	_____	_____	_____ / _____	_____
_____	_____	_____	_____ / _____	_____

Dept.	No.	Credits	Semester/Year	Grade
_____	_____	_____	_____ / _____	_____
_____	_____	_____	_____ / _____	_____
_____	_____	_____	_____ / _____	_____
_____	_____	_____	_____ / _____	_____
_____	_____	_____	_____ / _____	_____
_____	_____	_____	_____ / _____	_____
_____	_____	_____	_____ / _____	_____
_____	_____	_____	_____ / _____	_____
_____	_____	_____	_____ / _____	_____
_____	_____	_____	_____ / _____	_____
_____	_____	_____	_____ / _____	_____
_____	_____	_____	_____ / _____	_____

Credits from departments in CAHNR (15 required): _____

(CAHNR subject codes include AGNR, AH, ANSC, ARE, DGS, DIET, ENVS, EVST, HORT, KINS, LAND, MLSC, NRE, NUSC, PLSC, PATH, SOIL, SPSS, TURF)

Total Credits in 36 credit group: _____

¹Courses taken on Pass/Fail may NOT be used to meet any requirements.

²**Residence Requirement.** It is expected that advanced course work in the major will be completed at the University of Connecticut. However, students may be eligible to use up-to six credits from other institutions in the 36-credit group if approved by their advisor and department head. These credits must be identified as courses comparable to specific University of Connecticut courses and cannot include internships, special topics, or non-specific discipline credits. Transfer students must complete at least 30 credits of 2000-level or higher course work at the University of Connecticut, including at least 15 credits in College of Agriculture, Health and Natural Resources courses.