



University of Connecticut
College of Agriculture and Natural Resources

Office of
Academic Programs

CATALOG YEAR 2007-2008
GRADUATION REQUIREMENTS

Environmental Science Major
Plan/Record of Study

Name _____ Student I.D. _____
First Middle Last

Month and Year of Anticipated Graduation _____ Phone # _____

Current Address: _____
Street City/Town State Zip Code

Email: (E-Mail feedback from UConn departments will be sent to your "HuskyMail" account.) _____

1. 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).
2. **A final plan (completed in ink) must be approved by advisor and department head, and submitted to the Degree Auditor (Unit 4077A, Wilbur Cross Building) by the fourth week of the semester of anticipated graduation.**
3. 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
4. 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.
5. A computerized Degree Progress Report is available online in PeopleSoft. This will provide students with individualized information regarding requirements and status toward completion of the degree. Students must be attentive to credit restrictions (MATH 101 [1010], repeated courses, and out of sequence classes, etc.).
6. Students who have declared a double major in the College of Agriculture and Natural Resources (CANR) must include a Double Major Attachment with the final plan. Students who have completed requirements for a minor must submit the plan of study for the minor with the final plan.

Please Check One: **Worksheet/Preliminary Plan**
 Final Plan

Signatures are required when using this form as the **Final Plan**. The Final Plan (completed in ink) must be submitted to the Degree Auditor in the Wilbur Cross Building during the first four weeks of the student's final semester.

Student's Signature _____ Date _____

Advisor's Signature _____ Date _____

Department Head's Signature _____ Date _____

**The final plan is NOT submitted to the Associate Dean's Office.
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*.

Content Area 1: Arts and Humanities - All students must complete/pass six (6) credits in the Arts and Humanities. Courses for content areas 1, 2, and 3 must be taken in six different departments/academic units.

<u>Dept. & Course No.</u>	<u>Sem./Year</u>
_____	____/____
_____	____/____

Content Area 2: Social Sciences – All students must complete/pass six (6) credits in the Social Sciences. Courses for content areas 1, 2, and 3 must be taken in six different departments/academic units.

<u>Dept. & Course No.</u>	<u>Sem./Year</u>
_____	____/____
_____	____/____

Content Area 3: Sciences and Technology – All students must complete/pass six (6) credits in Science and Technology. Courses for content areas 1, 2, and 3 must be taken in six different departments/academic units, and include at least one 4-credit laboratory course.

<u>Dept. & Course No.</u>	<u>Sem./Year</u>	
_____	____/____	Lab: Y or N
_____	____/____	Lab: Y or N

Content Area 4: Diversity and Multiculturalism - All students must complete/pass six (6) credits in Diversity and Multiculturalism. One course must be an "International" course. One course from Content Area 4 may be used to fulfill a requirement in Content Areas 1, 2, or 3. Courses may come from the same department/academic unit.

<u>Dept. & Course No.</u>	<u>Sem./Year</u>		
_____	____/____	International Course Y or N	
_____	____/____	Used in other areas? Y or N	Content Area: 1 2 3
_____	____/____	International Course Y or N	
_____	____/____	Used in other areas? Y or N	Content Area: 1 2 3

Competency: English/Writing (W) - All students must complete/pass English 110 [1010] or English 111 [1011], and two (2) W courses. See major requirements for specific 200-level [2000 or above] W course.

<u>Dept. & Course No.</u>	<u>Sem./Year</u>	<u>Dept. & Course No.</u>	<u>Sem./Year</u>
ENGL 110 [1010] (or)	____/____	W Course: _____	____/____
ENGL 111 [1011]	____/____	W Course: _____	____/____

Competency: Quantitative - All students must complete/pass two (2) Q courses. One course must be in MATH or STAT.

<u>Dept. & Course No.</u>	<u>Sem./Year</u>
_____	____/____
_____	____/____

Competency: Second Language – Students who passed the third year level of a second language in high school have met the University requirement. All other students must pass two (2) semesters of one language at the college level.

____ 3 years in high school (or)
____ 2 semesters in college
Language Studied: _____

Competency: Computer Technology – See major requirements.

Competency: Information Literacy – See major requirements.

PART II: INDIVIDUAL COURSE REQUIREMENTS OF ENVIRONMENTAL SCIENCE MAJOR¹

Courses in this section that are numbered 200-level [2000 or above] may also be used to meet the 36 Credit Req. (Part III).

Pass ALL of the following core requirements:

	<u>Sem./Year</u>		
ARE 150 [1150]	___/___		
BIOL 107 [1107] and BIOL 108 [1108] or BIOL 107 [1107] and BIOL 110 [1110]	___/___	___/___	
CHEM 127Q [1127Q] and CHEM 128Q [1128Q] or CHEM 124Q [1124Q], CHEM 125Q [1125Q], and CHEM 126Q [1126Q]	___/___	___/___	___/___
MATH 115Q [1131Q] and 116Q [1132Q] or MATH 112Q [1120Q or 1125Q], 113Q [1121Q or 1126Q], and MATH 114Q [1122Q or 1132Q]	___/___	___/___	___/___
PHYS 131Q [1401Q] and 132Q [1402Q] or PHYS 121Q [1201Q], 122Q [1202Q], and 123 [1230]	___/___	___/___	___/___
STAT 100Q [1000Q] or 110Q [1100Q] or 220Q [3025Q]	___/___		

Pass TWO of the following courses:

	<u>Sem./Year</u>
GEOG 205 [2300]	___/___
GEOL 105 [GSCI 1050]	___/___
MARN 170 [1002]	___/___
NRME 100 [NRE 1000]	___/___

Pass ALL of the following courses:

	<u>Sem./Year</u>
AH 226 [3175]	___/___
EEB 244/W [2244/W]	___/___
GEOL 251 [GSCI 3020]	___/___
MARN 200 [3000]	___/___
NRME 241 [NRE 3145]	___/___
GEOG 286W [3320W]	___/___

Writing Competency: Students must pass GEOG 286W [3320W] for required 200-level [2000 or above] course approved by major.

Computer Technology Competency: Students must pass BIOL 108 [1108] and EEB 244 [2244].

Information Literacy Competency: Students must pass GEOG 286W [3320W].

PART IIA: CONCENTRATION REQUIREMENTS OF ENVIRONMENTAL SCIENCE MAJOR¹

In addition, Environmental Science Majors must complete requirements for a concentration consisting of 4-5 courses (including field experience or an internship) in a specialized area approved by student's advisor.

Environmental Health

Pass TWO of the following courses:

	<u>Sem./Year</u>
MCB 200 [2410], 201 [2211], 205 [3011], 211 [3212], 215* [4415]*, or 229* [2610]*	___/___
* one of these courses must be taken	

Pass ALL of the following courses:

	<u>Sem./Year</u>
AH 221 [3021]	___/___
ANSC 224 [4341]	___/___

Pass ONE of the following courses:

ANSC 227 [4642], DGS 222 [3222], NUSC 236 [4236],
PVS 200 [2100], or PVS 297 [4300]

Dept. & Course No.

___/___

Natural Resources

Students must pass:

	<u>Sem./Year</u>
NRME 239W [NRE 4000W]	___/___

Pass ONE course from each of the following groups:

Air and Water:

	<u>Sem./Year</u>
NRME [NRE] 204 [3105], 211 [3125], 234 [4135], 246 [3155], 260 [4165], 271 [4175]	___/___

Remote Sensing/GIS

	<u>Sem./Year</u>
NRME [NRE] 237 [3535], 238 [4535], 252 [3252]	___/___

Forest Resources:

	<u>Sem./Year</u>
NRME [NRE] 214 [2415], 280 [3475], 285 [4455]	___/___

Fish and Wildlife:

	<u>Sem./Year</u>
NRME [NRE] 217 [2315], 232 [3335], 233 [3345], 235 [4335]	___/___

Resource Economics

Students must take 15 credits from the following courses:

ARE 234 [3434], 235 [4462], 236 [3436],	<u>Sem./Year</u>
237 [3437], 238 [4438], 250 [3450], 257 [4464],	____/____
260 [3260], 299 [4999]	____/____
	____/____
	____/____
	____/____

Students may also take up to one additional 200-level [2000 or above] ARE course with prior Advisor approval.

Soil Science

Pass ALL of the following courses:

	<u>Sem./Year</u>
SOIL 251 [2120]	____/____
SOIL 252 [2125]	____/____
SOIL 259 [3410]	____/____

Pass TWO of the following courses:

	<u>Sem./Year</u>
CE 320 [5090], NRME 260 [NRE 4165],	____/____
PLSC 298 [3995], 378 [5420],	____/____
or SOIL 253 [3253]	

PART III: 36 CREDIT REQUIREMENT FOR ALL MAJORS¹

Each student is required to successfully complete a group of courses that are numbered 200-level [2000 or above]. 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 200 [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 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
9. Not be taken on Pass/ Fail (P@ / F@)
10. Not include more than 6 credits of Satisfactory/Unsatisfactory (S/U) coursework

<u>Dept. & Course No.</u>	<u>Credits</u>	<u>Sem./Year</u>	<u>Dept. & Course No.</u>	<u>Credits</u>	<u>Sem./Year</u>
_____	_____	____/____	_____	_____	____/____
_____	_____	____/____	_____	_____	____/____
_____	_____	____/____	_____	_____	____/____
_____	_____	____/____	_____	_____	____/____
_____	_____	____/____	_____	_____	____/____
_____	_____	____/____	_____	_____	____/____
_____	_____	____/____	_____	_____	____/____
_____	_____	____/____	_____	_____	____/____
_____	_____	____/____	_____	_____	____/____
_____	_____	____/____	_____	_____	____/____
_____	_____	____/____	_____	_____	____/____
_____	_____	____/____	_____	_____	____/____

Credits from departments in CANR (15 required): _____

(CANR subject codes include AGNR, AH, ANSC, ARE, CYTO, DGS, DIET, HORT, LAND, MT, NRME [NRE], NUSC, PLSC, PVS, SOIL, TURF)

Total Credits in 36 credit group _____

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

²Under certain circumstances, transfer students may apply a maximum of six credits of transfer coursework, numbered 200 [2000] or above, toward the 36 Credit Requirement. See "Transfer Students" paragraph, page 37 in the College of Agriculture and Natural Resources section of the 2006-2007 *Undergraduate Catalog*.