

CATALOG YEAR 2005-2006 GRADUATION REQUIREMENTS

University of Connecticut
College of Agriculture and Natural Resources

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.

Major: _____ Agriculture and Natural Resources _____ Landscape Architecture _____ Turfgrass and Soil Science
_____ Animal Science _____ Natural Resources (Agronomy)
_____ Environmental Science _____ Nutritional Sciences
_____ Horticulture _____ Pathobiology
_____ Individualized Major _____ Resource Economics

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 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, repeated courses, or 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 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.³/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.³/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.³/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.³/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 or English 111, and two (2) W courses. See major requirements for specific 200 level W course.

<u>Dept. & Course No.</u>	<u>Sem.³/Year</u>	<u>Dept. & Course No.</u>	<u>Sem.³/Year</u>
ENGL 110 (or)	____/____	W Course: _____	____/____
ENGL 111	____/____	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.³/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.

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

Competency: Computer Technology – See major requirements.

Competency: Information Literacy – See major requirements.

PART II: INDIVIDUAL COURSE REQUIREMENTS OF SPECIFIC MAJORS¹

200 level courses in this section may also be used to meet the 36 Credit Requirement for all majors (Part III).

Animal Science Majors must pass all courses from Group A, at least 1 course from Group B, at least 2 courses from Group C, and 1 additional course from either Group B or C (MCB 203, 204, or 229 can fulfill one Group C requirement).

<u>Group A</u> (all courses):	<u>Sem.³/Year</u>	<u>Group C</u> (at least 2 courses)	<u>Sem.³/Year</u>
ANSC 120	____/____	ANSC 222/223W	____/____
ANSC 216	____/____	ANSC 224	____/____
ANSC 217	____/____	ANSC 229	____/____
ANSC 219	____/____	ANSC 253/255W	____/____
ANSC 295	____/____	MCB 203, 204 or 229	____/____
PVS 200	____/____		
BIOL 107	____/____		
CHEM 122 or 127Q	____/____		
<u>Group B</u> (at least 1 course)	<u>Sem.³/Year</u>	<u>One Additional Course from Group B or C.</u>	
ANSC 235	____/____	<u>Dept. & Course #</u>	<u>Sem.³/Year</u>
ANSC 254	____/____	_____	____/____
ANSC 269	____/____		
ANSC 273	____/____		
ANSC 275	____/____		

Writing Competency: ANSC 223W, 255W, or 277 W for required 200-level course approved by the major.

Computer Technology Competency: Satisfied by University entrance expectations.

Information Literacy Competency: ANSC 216, 275, 295, 223W, 255W, or 277W.

Environmental Science Majors must pass the following core requirements.

Pass ALL of the following courses:	<u>Sem.³/Year</u>		
ARE 150	____/____		
BIOL 107	____/____		
BIOL 108 or BIOL 110	____/____		
CHEM 127Q and CHEM 128Q	____/____	____/____	
or CHEM 124 Q, CHEM 125Q, and CHEM 126Q	____/____	____/____	____/____
MATH 112Q, 113Q, and MATH 114Q	____/____	____/____	____/____
or MATH 115Q and 116Q	____/____	____/____	
PHYS 121Q, 122Q, and 123Q	____/____	____/____	____/____
or PHYS 131Q and 132Q	____/____	____/____	
STAT 100V or 110V or 220Q	____/____	____/____	
Pass 2 of the following courses:	<u>Sem.³/Year</u>	Pass ALL of the following 200-level courses:	<u>Sem.³/Year</u>
GEOG 205	____/____	ANSC [AH] 226	____/____
GEOG 105	____/____	EEB 244/244W	____/____
MARN 170	____/____	GEOG 251	____/____
NRME 100	____/____	MARN 200	____/____
		NRME 241	____/____
		GEOG 286W	____/____

Writing Competency: GEOG 286W for required 200-level course approved by major.

Computer Technology Competency: Satisfied by required courses for major.

Information Literacy Competency: GEOG 286W.

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.

Concentration: ____ Environmental Health ____ Resource Economics
 ____ Natural Resources ____ Soil Science

<u>Dept. & Course No.</u>	<u>Sem.³/Year</u>	<u>Dept. & Course No.</u>	<u>Sem.³/Year</u>
_____	____/____	_____	____/____
_____	____/____	_____	____/____
_____	____/____	_____	____/____

Horticulture Majors must pass the following courses:

<u>ALL courses below:</u>	<u>Sem.³/Year</u>		<u>2 of the following:</u>	<u>Sem.³/Year</u>
BIOL 110	____/____		PLSC [HORT] 212, 225,	____/____
CHEM 122 or 127Q	____/____		240 ⁴ , 244, 245, or 292	____/____
PLSC 216 and 217	____/____	____/____		
PLSC [SOIL] 251 and 252	____/____	____/____		
PLSC [HORT] 238	____/____			
<u>ONE of the following:</u>	<u>Sem.³/Year</u>		<u>2 of the following:</u>	<u>Sem.³/Year</u>
PLSC 231, PLSC 260, PLSC 261,	____/____		PLSC 203, 204, 257, 288 or	____/____
NRME 214, or EEB 272			EEB 288 or equivalent	
<u>ONE of the following:</u>	<u>Sem.³/Year</u>			
ARE 150, ARE 215C,	____/____			
ECON 102 , ECON 112,				
or ACCT 131				

Writing Competency: Students must pass PLSC [TURF] 224W, PLCS [HORT] 240W, or PLSC [LAND] 290W.

Computer Technology Competency: Satisfied by required courses for major.

Information Literacy Competency: Satisfied by required courses for major.

Landscape Architecture Majors must pass ALL of the following courses:

	<u>Sem.³/Year</u>		<u>Sem.³/Year</u>
BIOL 110 or 108	____/____	PLSC [LAND] 266	____/____
CHEM 122 or 127Q	____/____	PLSC [LAND] 267	____/____
PLSC [HORT] 216	____/____	PLSC [LAND] 268	____/____
PLSC [LAND] 241C	____/____	PLSC [LAND] 271	____/____
PLSC [SOIL] 251	____/____	PLSC [LAND] 275	____/____
PLSC [LAND] 255	____/____	PLSC [LAND] 276	____/____
PLSC [LAND] 256	____/____	PLSC [LAND] 277	____/____
PLSC 260 [HORT 215]	____/____	PLSC [LAND] 280	____/____
PLSC 261 [HORT 214]	____/____	PLSC [LAND] 281	____/____
PLSC [LAND] 262	____/____	PLSC [LAND] 290W	____/____
PLSC [LAND] 265	____/____	PLSC [LAND] 293	____/____

AND one approved 200-level course **outside of the Department of Plant Science.** _____ Dept. Course No. _____/_____
 (This approved course will be used to complete Part III: 36 Credit Requirement)

Writing Competency: Students must pass PLSC [LAND] 290W.

Computer Technology Competency: Satisfied by required courses for major.

Information Literacy Competency: Satisfied by required courses for major.

Turfgrass and Soil Science (Agronomy) Majors must pass ALL of the following courses:

	<u>Sem.³/Year</u>	
BIOL 110	____/____	
CHEM 122 or 127Q	____/____	
PLSC 216 and 217	____/____	____/____
PLSC [SOIL] 251 & 252	____/____	

In addition to BIOL 110 and CHEM 122/127Q, agronomy majors must earn a minimum of 9 credits from the departments of Biology (not more than 12 credits at the 100s level), Chemistry, Computer Science, Geology and Geophysics, Mathematics (MATH 101 credits are not applicable), Physics, or Statistics.

<u>Dept. & Course No.</u>	<u>Credits</u>	<u>Sem.³/Year</u>	<u>Dept. & Course No.</u>	<u>Credits</u>	<u>Sem.³/Year</u>
_____	_____	____/____	_____	_____	____/____
_____	_____	____/____	_____	_____	____/____

Writing Competency: Students must pass PLSC [TURF] 224W, PLCS [HORT] 240W, or PLSC [LAND] 290W.

Computer Technology Competency: Satisfied by required courses for major.

Information Literacy Competency: Satisfied by required courses for major.

Natural Resources Majors must pass ALL of the following courses:

	<u>Sem.³/Year</u>		<u>Sem.³/Year</u>
NRME 100	____/____	BIOL 107 or 108 or 110	____/____
NRME 219	____/____	CHEM 122 or 124 or 127	____/____
NRME 239W	____/____	MATH 109 or 112 or 115	____/____
NRME 242	____/____	PHYS 121 or 131	____/____
NRME 295	____/____	STAT 110	____/____
PLSC [SOIL] 251 and 252 or GEOL 105	____/____ ____/____		

Writing Competency: NRME 239W for required 200-level course approved by major.

Computer Technology Competency: NRME 219.

Information Literacy Competency: Satisfied by required courses for major.

Natural Resource majors must also complete concentration area requirements.

Air and Water Resources

ALL of the following:	<u>Sem.³/Year</u>	3 of the following:	<u>Sem.³/Year</u>
NRME 211	____/____	NRME 204, 205, 238,	____/____
NRME 218	____/____	240, 246, 256, 260,	____/____
NRME 241	____/____	271, 277.	____/____
GEOL 234	____/____		

2 of the following: Sem.³/Year

EEB 247, GEOG 230,	____/____
GEOL 251, 229,	____/____
MARN 220, 200	

Environmental Conservation

ALL of the following:	<u>Sem.³/Year</u>	Students studying Environmental Conservation must also earn an additional six (6) credits of NRME courses numbered 200 or above.	<u>Sem.³/Year</u>
ARE 150 or ECON 112	____/____		____/____
ARE 234/W, 235 or 238	____/____		____/____
COMM 105	____/____		____/____
EEB 205 & 244 or 244/W	____/____	NRME _____	____/____
NRME 130	____/____	NRME _____	____/____
NRME 240	____/____	NRME _____	____/____
NRME 287	____/____		
PHIL 216, POLS 260, or SOC 259	____/____		

Fisheries and Wildlife Conservation

ALL of the following:	<u>Sem.³/Year</u>	2 of the following, and NOT meeting other requirements on this page:	<u>Sem.³/Year</u>
ARE 234/ W	____/____	EEB 200, 247, 254, 281 and 287, 288,	____/____
EEB 244/W	____/____	NRME 204, 205, 208, 214, 232, 233, 235, _____	____/____
NRME 217	____/____	246, 247, 248, 256, 285, or NRME/ EEB 207	
NRME 240	____/____		
NRME 232 or 235	____/____		
One of the following:			
EEB 200, 254, 265, 281 and 287	____/____		

Forest Resources

ALL of the following:	<u>Sem.³/Year</u>	<u>Sem.³/Year</u>
ARE 234 or 234 W	____/____	NRME 217 ____/____
EEB 286 or 288	____/____	NRME 232 ____/____
NRME 211	____/____	NRME 280 ____/____
NRME 214	____/____	NRME 285 ____/____
		NRME 287 ____/____

Geomatics

ALL of the following:	<u>Sem.³/Year</u>	2 of the following:	<u>Sem.³/Year</u>
NRME 238	____/____	CE 271, GEOG 246, 248 205,	____/____
NRME 253	____/____	MATH 112Q or higher	____/____
NRME 277	____/____		

4 of the following:	<u>Sem.³/Year</u>	<u>Sem.³/Year</u>
CSE 111, 123, 124,	____/____	____/____
NRME 204, 211, 214, 246, 256, 271, 280, 285, 296	____/____	____/____

Nutritional Sciences Majors must pass ALL of the following courses:

	<u>Sem.³/Year</u>		
NUSC 165	____/____		
NUSC 200	____/____		
CHEM 122	____/____		
or 124Q and 125Q	____/____	____/____	
or CHEM 127Q and 128Q	____/____	____/____	
CHEM 141	____/____		
or CHEM 243 and CHEM 244	____/____	____/____	
PNB 264 and 265	____/____	____/____	
or BIOL 107, 108, and PNB 250	____/____	____/____	____/____
or BIOL 107, 108, and PVS 200	____/____	____/____	____/____
MCB 203 or 204 or 229	____/____		

Nutritional Sciences majors must also earn a minimum of 8 additional credits, numbered above 200, in the Department of Nutritional Sciences (NUSC). Field experiences and independent study credits cannot be used to meet this requirement.

<u>Dept. & Course No.</u>	<u>Credits</u>	<u>Sem.³/Year</u>	<u>Dept. & Course No.</u>	<u>Credits</u>	<u>Sem.³/Year</u>
NUSC _____	_____	____/____	NUSC _____	_____	____/____
NUSC _____	_____	____/____	NUSC _____	_____	____/____

Writing Competency: NUSC 237W, 270W, or 296W for required 200-level course approved by major.

Computer Technology Competency: There are no advanced requirements for the major.

Information Literacy Competency: NUSC 237W or both NUSC 245 and 266.

Note: NUSC students preparing to become Registered Dietitians must consult with the Dietetics program director in the Department of Nutritional Sciences and complete the requirements of the Didactic Program in Dietetics.

Pathobiology Majors must pass ALL of the following courses:

	<u>Sem.³/Year</u>
PVS 297	____/____
One course in Microbiology: MCB 229	____/____
One course in Biochemistry: MCB 203 or MCB 204	____/____
One course in Genetics: MCB 200, MCB 213 or ANSC 217	____/____
One course in Nutrition, Immunology, or Cell Biology: ANSC 216, NUSC 165, MCB 210, MCB 211 or MLS 208W	____/____

Three of the following courses:

	<u>Sem.³/Year</u>		<u>Sem.³/Year</u>
PVS 200	____/____	PVS 252	____/____
PVS 202	____/____	PVS 256	____/____
PVS 235	____/____	PVS 296	____/____
PVS 248/W	____/____		

Writing Competency: PVS 295W or 248W for required 200-level course approved by major.

Computer Technology Competency: There are no advanced requirements for the major.

Information Literacy Competency: PVS 295W or 248W.

Resource Economics Majors do not have specific course requirements, but they must complete Part III 200 level 36-credit requirement as approved by advisor and department head.

Writing Competency: ARE 234W or 260W for required 200-level course approved by major.

Computer Technology Competency: There are no specified courses for the major.

Information Literacy Competency: There are no specified courses for the major.

Individualized Majors see requirements from the University's Individualized Major program office.

Agriculture and Natural Resources Majors complete an individualized, interdisciplinary program. Courses for the major must be approved by advisor and department head and satisfy all requirements of the 36 Credit Requirement for all majors.

Writing Competency: Pass one 200-level W course in AGNR, ANSC, ARE, NRME, NUSC, PLSC, or PVS.

Computer Technology Competency: There are no advanced requirements for the major.

Information Literacy Competency: Satisfied by passing the Writing Competency for the major.

