UCONN | COLLEGE OF AGRICULTURE, HEALTH AND NATURAL RESOURCES

PLAN OF STUDY

Catalog Year 2025-2026 NUTRITIONAL SCIENCES MAJOR

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.

- In your final year, you will submit a final plan of study electronically through the Student Administration System. For more information, visit the **Registrar's Steps to a Successful Graduation**.
- Students must complete all major and General Education or Common Curriculum course requirements and earn:
 - o At least 120 credits towards the degree
 - At least a 2.0 Cumulative Grade Point Average (CGPA)
 - o At least a 2.0 Grade Point Average for ALL courses listed in the 36 credit Requirement (Part III).
- University of Connecticut Common Curriculum Requirements are outlined in the Undergraduate Academic Catalog.
- Students should use their Academic Requirements Report (accessible in Student Admin) along with this 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 degree requirements, including major requirements,
 General Education requirements, or Common Curriculum requirements.
- Students are responsible for knowing and understanding the rules and requirements of their degree. Always refer to the Catalog (linked above) for official regulations and ask your advisor when you need clarification.

Additional Resources:

Academic Catalog	CAHNR Academic Policies	CAHNR Academic Forms	Sample Course Sequences by Major
Navigating the Student Admin System	Navigating HuskyCT	Academic Achievement Center	Center for Career Readiness and Life Skills
The "Q" (Quantitative) Center	The Writing Center	Center for Students with Disabilities	The Dean of Student's Office

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PART I: COMMON CORE CURRICULUM REQUIREMENTS

For a full listing of courses within each Topic of Inquiry (TOI), please visit the Common Curriculum page of the Undergraduate Catalog.

Common Curriculum Requirements – Undergraduate Academic Catalog



Topics of Inquiry

Requirements:

- 1. At least three credits must be passed in each Topic of Inquiry (many courses fulfill two TOI).
- Students must also satisfy a Focus requirement by successfully completing either nine credits in a single TOI or nine
 credits within a Theme (learn more about Themes on the Common Curriculum page of the Undergraduate Catalog –
 linked above).
- 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.

TOI-1: Creativity: Design, Expression, Innovation
TOI-2: Cultural Dimensions of Human Experiences
TOI-3: Diversity, Equity, and Social Justice
TOI-4: Environmental Literacy
TOI-5: Individual Values and Social Institutions
TOI-6: Science and Empirical Inquiry
TOI-6L: Science and Empirical Inquiry (Laboratory Course)

TOI	Dept.	Course No.	Credits
TOI-1			
TOI-2			
TOI-3			
TOI-4			
TOI-5			
TOI-6*			

FOCUS REQUIREMENT		
TOI:		
OR		
THEM	1E:	
Dept.	Course No.	Credits
-		

FOCUS REQUIREMENT

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^{*}At least one TOI-6L course is required

TOI REQUIREMENTS CHECKLIST: At least three credits from each TOI 21 credits (minimum) of TOI coursework TOI credits completed in at least 6 different subject codes (e.g. ANTH) Subject codes: ______, _____, _____, _____, and ______

One Laboratory course designated as TOI-6L:

Competencies

Description	Dept.	Course No.	Credits
Foreign Languages (3 years single language in high school OR pass second course in first year college sequence)			
ENGL 1007 <u>or</u> 1010 <u>or</u> 1011			
"W" Course			
"W" Course (within major)			
"Q" Course			
"Q" Course (MATH or STAT)			

CAHNR Agriculture, Health, and Environment Requirement

Students in the College of Agriculture, Health, and Natural Resources must pass two courses (six credits) from the pre-approved list (find the list of pre-approved courses on the CAHNR Degree Requirements page of the Undergraduate Catalog). Courses must come from two different subject areas.

CAHNR Requirement Pre-Approved Courses List



Dept.	No.	Course Title	Credits

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PART II: INDIVIDUAL COURSE REQUIREMENTS OF NUTRITIONAL SCIENCES MAJOR

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
NUSC	□ 1165	Fundamentals of Nutrition	3
NUSC	□ 2200	Nutrition and Human Development	
NUSC	□ 4236	Nutritional Biochemistry and Metabolism	4
	□ 4237W	Writing in Nutritional Sciences	
NUSC	□ <u>or</u> 4297W	or Senior Thesis in Nutrition	
BIOL	□ 1107	Principles of Biology I	4
011514	□ 1124Q <u>and</u> 1125Q	Fundamentals of General I and II	
CHEM	□ <u>or</u> 1127Q <u>and</u> 1128Q	or General Chemistry I and II	
СНЕМ	□ 2241	Organic Chemistry	
	□ <u>or</u> 2443 <u>and</u> 2444		
	□ PNB 2264 <u>and</u> 2265	Human Anatomy and Physiology	
	 □ <u>or</u> BIOL 1108 <u>and</u> PNB 2250	or Prin. of Biological Sciences II and Comparative Animal Physiology	
	□ <u>or</u> BIOL 1108 <u>and</u> PATH 2100	or Prin. of Biological Sciences II <u>and</u> Anatomy and Physiology of Animals	
	□ 2000	Introduction to Biochemistry	
МСВ	□ <u>or</u> 3010	or Biochemistry	

Nutritional Sciences majors must also earn a minimum of 6 additional credits, numbered 2000 level or above, in the Department of Nutritional Sciences (NUSC). Field experiences and independent study credits **cannot** be used to meet this 6-credit requirement. Specific course recommendations are listed in the Undergraduate Bachelor Degree Program brochure in the department.

Minimum 6 additional credits at 2000-level or above in NUSC (cannot use field experiences or independent studies):

Dept.	No.	Course Title	Credits
NUSC			

Writing Competency: Students must pass NUSC 4237W or 4296W

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

Information Literacy Competency: Students must pass NUSC 4237W or 4296W.

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PART IIA: Didactic Program in Dietetics Concentration

Nutritional Sciences students preparing to apply for a dietetics internship in preparation to become a registered dietitian may enroll in the Didactic Program in Dietetics. To declare a concentration in the Didactic Program in Dietetics, students must have the following:

- 1. A cumulative GPA of 3.0 or higher.
- 2. Successful completion of the following courses with a grade of C or higher:
 - a. CHEM 1124Q & 1125Q or CHEM 1127Q & 1128Q
 - b. BIOL 1107
- 3. Successful completion of the following courses with a grade of B or higher:
 - a. NUSC 1165
 - b. NUSC 2200

To earn a verification statement, students must meet the above grade requirements; complete the core requirements for all Nutritional Sciences majors (including MCB 2000 and PNB 2264 and 2265); and earn a Didactic Program in Dietetics GPA of at least 3.0 by successfully completing the following courses with a grade of C or higher:

ALL of the following:

Dept.	No.	Course Title	Credits
NUSC	□ 1167	Food, Culture, and Society	3
NUSC	□ 3150	Medical Nutrition Therapy I	3
NUSC	□ 3230	Community Nutrition	3
NUSC	□ 3233	Food Composition and Preparation	3
NUSC	□ 3234	Food Composition and Preparation Laboratory	1
NUSC	□ 3245	Profession of Dietetics	1
NUSC	□ 3250	Medical Nutrition Therapy II	3
NUSC	□ 3271	Food Services Systems Management Lab/Discussion	2
NUSC	□ 3272	Food Services Systems Management I	2
NUSC	□ 4100	Dietetic Career Readiness	1
NUSC	□ 4272	Food Services Systems Management II	2
CHEM	□ 2241 □ <u>or</u> 2443 <u>and</u> 2444	Organic Chemistry	
МСВ	□ 2610	Fundamentals of Microbiology	4
AH or EPSY	□ 4242 □ or 3010	Counseling and Teaching for the Health Professional <u>or</u> Educational Psychology	3
STAT	□ 1000Q □ <u>or</u> 1100Q	Introduction to Statistics I or Elementary Concepts of Statistics	4
SOCI or PSYC	□ 1001 □ <u>or</u> 1100	Introduction to Sociology <u>or</u> General Psychology I	3

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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

Dept.	No.	Credits

Credits from departments in CAHNR (15 required): ——————
CAHNR subject codes include AHNR, AH, ANSC, ARE, DGS, DIET, ENVS, EVST, KINS, LAND, MLSC, NRE, NUSC, PLSC PATH, SPSS)
Total Credits in 36 credit group:

²Residence 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.

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