## UCONN | COLLEGE OF AGRICULTURE, HEALTH AND NATURAL RESOURCES

#### **PLAN OF STUDY**

Catalog Year 2025-2026 ALLIED HEALTH 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:
  - 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
		国旅(国 第784年)	具数层
			acener □ Acener
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*			

FOC	US REQUIREM	ENT			
TOI:					
	OR				
THEM	1E:				
Dept.	Course No.	Credits			

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<sup>\*</sup>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: CONCENTRATION REQUIREMENTS OF ALLIED HEALTH SCIENCES MAJOR<sup>1</sup>

Allied Health Sciences majors must complete requirements for the standard plan or a concentration. In some cases, concentration requirements can also meet common curriculum requirements (Part I).

<u>Important Note</u>: While the major allows different chemistry sequences and math levels to meet program requirements, chemistry sequence and math level taken will be dependent on career goals and/or graduate program admission criteria. It is the student's responsibility to consult with their advisor for appropriate courses to complete this requirement. For example, some graduate programs may require a multi-semester chemistry sequence while others may not. Some may also require CHEM 1126Q. If required, students will complete as an elective.

Standard Plan (no concentration) – ALL of the following:

Dept.	No.	Course Title	Credits
AH	□ 1100	Introduction to Allied Health Professions	1
BIOL	□ 1107	Principles of Biology I	4
	□ 1122	Chemical Principles and Applications	
CHEM	□ <u>or</u> 1124Q	Fundamentals of General Chemistry I	4
	□ <u>or</u> 1127Q	General Chemistry I	
CHEM	□ 1125Q	Fundamentals of General Chemistry II	
or CHEM or	□ <u>or</u> 1128Q	<u>or</u> General Chemistry II	
PHYS	□ <u>or</u> 1010Q	or Elements of Physics	
COMM	□ 1000	The Process of Communication	3
COIVIIVI	□ <u>or</u> 1100	Principles of Public Speaking	3
MATH	□ 1060Q (or higher)	Precalculus	3
NUSC	□ 1165	Fundamentals of Nutrition	3
PHIL	□ 1000 level		3
PSYC	□ 1100	General Psychology I	3
PSYC	□ 1101	General Psychology II	
	□ 1103	General Psychology II (Enhanced)	
OTAT	□ 1000Q	Introduction to Statistics I	4
STAT	□ 1100Q	Elementary Concepts of Statistics	4

Health Sciences Concentration – ALL of the following:

Dept.	No.	Course Title	Credits
AH	□ 1100	Introduction to Allied Health Professions	1
BIOL	□ 1107	Principles of Biology I	4
CHEM	□ <u>or</u> 1124Q	Fundamentals of General Chemistry I	4
0112111	□ <u>or</u> 1127Q	General Chemistry I	
CHEM	□ 1125Q	Fundamentals of General Chemistry II	
or CHEM	□ <u>or</u> 1128Q	or General Chemistry II	
COMM	□ 1000	The Process of Communication	3
COMM	□ <u>or</u> 1100	Principles of Public Speaking	ა

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MATH	□ 1060Q (or higher)	Precalculus	
PHIL	□ 1000 level		3
	□ 1201Q <u>and</u> 1202Q	General Physics I and II	
PHYS	□ <u>or</u> 1401Q <u>and</u> 1402Q	General Physics with Calculus I and II	8
	□ <u>or</u> 1501Q <u>and</u> 1502Q	Physics for Engineers I and II	
PSYC	□ 1100	General Psychology I	3
	□ 1000Q	Introduction to Statistics I	_
STAT	□ 1100Q	Elementary Concepts of Statistics	4

Healthcare Administration Concentration – ALL of the following:

Administration Concentration – ALL of the following:				
Dept.	No.	Course Title	Credits	
АН	□ 1100	Introduction to Allied Health Professions	1	
BIOL	□ 1107	Principles of Biology I	4	
	□ 1122	Chemical Principles and Applications		
CHEM	□ <u>or</u> 1124Q	Fundamentals of General Chemistry I	4	
	□ <u>or</u> 1127Q	General Chemistry I		
CHEM	□ 1125Q	Fundamentals of General Chemistry II		
or CHEM or	□ <u>or</u> 1128Q	or General Chemistry II		
PHYS	□ <u>or</u> 1124Q	or Elements of Physics		
COMM	□ 1000	The Process of Communication	2	
COMM	□ <u>or</u> 1100	or Principles of Public Speaking	3	
ECON	□ 1201	Principles of Microeconomics		
or ARE	□ <u>or</u> 1150	or Principles of Applied and Resource Economics	3	
ECON	□ 1202	Principles of Macroeconomics	3	
	□ 1070Q <u>and</u> 1071Q	Mathematics for Business and Economics and Calculus for Business and Economics		
MATH	□ <u>or</u> 1070Q <u>and</u> 1131Q	or Mathematics for Business and Economics and Calculus I	3	
	□ <u>or</u> 1131Q <u>and</u> 1132Q	or Calculus I <u>and</u> Calculus II		
PHIL	□ 1000 level		3	
PSYC	□ 1100	General Psychology I	3	
PSYC	□ 1101	General Psychology II	3	
	□ <u>or</u> 1103	or General Psychology II (Enhanced)		
PUBH	□ 1001	Introduction to Public Health	3	
STAT	□ 1000Q □ 1100Q	Introduction to Statistics I  or Elementary Concepts of Statistics	4	
	L	OI CIGITICITIALLY COLLECTION OF STATISTICS		

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Public Health and Health Promotion Concentration – ALL of the following:

Dept.	No.	Course Title	Credits
AH	□ 1100	Introduction to Allied Health Professions	1
BIOL	□ 1107	Principles of Biology I	4
	□ 1122	Chemical Principles and Applications	
CHEM	□ <u>or</u> 1124Q	Fundamentals of General Chemistry I	4
	□ <u>or</u> 1127Q	General Chemistry I	
CHEM	□ 1125Q	Fundamentals of General Chemistry II	
or CHEM or	□ <u>or</u> 1128Q	or General Chemistry II	
PHYS	□ <u>or</u> 1010Q	or Elements of Physics	
COMM	□ 1000	The Process of Communication	3
COMM	□ <u>or</u> 1100	or Principles of Public Speaking	3
MATH	□ 1060Q (or higher)	Precalculus	3
NUSC	□ 1165	Fundamentals of Nutrition	3
PHIL	□ 1000 level		3
PSYC	□ 1100	General Psychology I	3
PSYC	□ 1101	General Psychology II	3
F310	□ <u>or</u> 1103	or General Psychology II (Enhanced)	3
PUBH	□ 1001	Introduction to Public Health	3
CTAT	□ 1000Q	Introduction to Statistics I	4
STAT	□ 1100Q	or Elementary Concepts of Statistics	4

Occupational and Environmental Health Concentration – ALL of the following:

Dept.	No.	Course Title	Credits
AH	□ 1100	Introduction to Allied Health Professions	1
ARE or	□ 1150	Principles of Applied and Resource Economics	3
ECON	□ <u>or</u> 1201	or Principles of Microeconomics	
BIOL	□ 1107	Principles of Biology I	4
CHEM	□ 1124Q	Fundamentals of General Chemistry I	4
	□ <u>or</u> 1127Q	General Chemistry I	
CHEM	□ 1125Q	Fundamentals of General Chemistry II	
	□ <u>or</u> 1128Q	or General Chemistry II	
COMM	□ 1000	The Process of Communication	3
	□ <u>or</u> 1100	or Principles of Public Speaking	
MATH	□ 1060Q	Precalculus	
	□ 1131Q (or higher)	or Calculus I (or higher)	

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NRE	□ 1000E	Environmental Science	3
PHIL	□ 1000 level		3
PHYS	□ 1010Q	Elements of Physics	4
11110	□ <u>or</u> 1201Q (or higher)	or General Physics I (or higher)	7
PUBH	□ 1001	Introduction to Public Health	3
0717	□ 1000Q	Introduction to Statistics I	4
STAT	□ 1100Q	or Elementary Concepts of Statistics	4

#### PART III: 36 CREDIT 2000 LEVEL (AND ABOVE) REQUIREMENTS OF ALLIDED HEALTH SCIENCES MAJOR

Students are required to successfully complete a group of 2000 level or higher courses. This group of courses must:

- 1. Total not less than 36 credits
- 2. Be number 2000 or above
- 3. Include a minimum of 30 credits completed at the University of Connecticut<sup>2</sup>
- 4. Be approved by student's advisor and department head (Do not assumed any course can meet this requirement)
- 5. Include coursework from two or more departments
- 6. Include at least 15 credits from departments in the College of Agriculture, Health and Natural Resources which must be taken at the University of Connecticut
- 7. Not be taken on Pass/Fail (P@/F@)1
- 8. Be completed with a combined GPA of 2.0 (C) or better
- 9. Not include more than 6 credits (combined) of research, internship, independent study, instructional assistant, or international study (if included, these courses must be taken at the University of Connecticut)
- 10. Not overlap more than 8 credits with a minor. Minors may have additional restrictions related to overlap with major requirements.
- 11. Not include more than 6 credits of Satisfactory/Unsatisfactory (S/U) coursework
- 12. Not include more than 6 credits in Transfer credit with advisor and department head approval

Students are required to meet the 36-credit requirement as indicated below to satisfy both the Allied Health Sciences major and their intended concentration (if applicable). Please note: course requirements vary by concentration.

#### Allied Health Sciences: 2000-level required course work

Students must pass the following required courses at the 2000-level or higher.

Requirements of ALL students:

Dept.	No.	Course Title	Credits
AH	□ 4239	Research Methods in Allied Health	2
AH	□ 4240W	Writing for Allied Health Research	1
AH 4239 and 4240W <b>MUST</b> be taken concurrently.			
AH	□ 2001	Medical Terminology	2

Requirements for Standard Plan (STPL) - No Concentration:

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Dept.	No.	Course Title	Credits
		AH option (from STPL approved list)	
		AH option (from STPL approved list)	
		AH option (from STPL approved list)	

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<sup>&</sup>lt;sup>1</sup>Courses taken on Pass/Fail may NOT be used to meet any requirements.

<sup>&</sup>lt;sup>2</sup>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.

		AH/CAHNR option (from STPL approved list)	
		AH/CAHNR option (from STPL approved list)	
PSYC	□ 2000-level (or above)		

Requirements for Concentration in Health Sciences (HSCI):

Dept.	No.	Course Title	Credits
		AH option (from HSCI approved list)	
		AH option (from HSCI approved list)	
		AH option (from HSCI approved list)	
		AH/CAHNR option (from HSCI approved list)	
		AH/CAHNR option (from HSCI approved list)	
	□ 2241 and 2242	Organic Chemistry and Organic Chemistry Lab	
CHEM	□ <u>or</u> 2443 <u>and</u> 2444 <u>and</u> 2445	Organic Chemistry and Organic Chemistry Lab	

Requirements for Concentration in Healthcare Administration (HADM):

Dept.	No.	Course Title	Credits
		AH option (from HADM approved list)	
		AH option (from HADM approved list)	
		AH option (from HADM approved list)	
		AH/CAHNR option (from HADM approved list)	
		AH/CAHNR option (from HADM approved list)	
ACCT	□ 2001	Principles of Financial Accounting	3
BADM	□ 2101	Principles of Managerial Accounting	3
BADM	□ 3730	Financial Management	3
НСМІ	□ 3240	Introduction to Health Care Management	3
НСМІ	□ 3243	Health Care Economics	3
PSYC	□ 2600	Industrial/Organizational Psychology	3

Requirements for Concentration in Public Health and Health Promotion (PHHP):

ento for C	is for Concentration in Public Health and Health Promotion (PHHP).		
Dept.	No.	Course Title	Credits
AH	□ 3005	Biostatistics for Health Professions	3
АН	□ 3175E	Environmental Health	3
AH	□ 3231	Program Planning for Health Promotion	3
AH	□ 4244	Management for the Health Professional	3
		AH/CAHNR option (from PHHP approved list)	
		AH/CAHNR option (from PHHP approved list)	
PSYC	□ 2000-level (or above)		
PUBH	□ 3001	Introduction to Epidemiology	3

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Requirements for Concentration in Occupational and Environmental Health and Safety (OEHS):

Dept.	No.	Course Title	Credits	
AH	□ 3278	Worker's Compensation	3	
АН	□ 3570	Health and Safety Management in the Workplace	3	
AH	□ 3571	Health Hazards in the Workplace	3	
AH	□ 3573	Health and Safety Standards in the Workplace	3	
AH	□ 3574	Ergonomics	3	
Choose	Choose TWO courses (or 6 credits) of the following:			
	□ 3173	Psychology of Workplace Safety		
AH	□ 3175E	Environmental Health	6	
	□ 3275	HAZWOPER		

### Allied Health Sciences: RELATED COGNATE Course Work 2000-level or above varies by concentration

Related courses should be appropriate for career goals in the health professions and logically add breadth and depth to a concentration. Students are advised to meet with their faculty advisor to determine appropriate courses.

NOTE: Students may take additional AH and CAHNR or other courses to meet Related Cognate requirements provided the course(s) is not used to meet other major requirements, cannot include more than 8 credits of courses used to satisfy requirements for a minor, may include up to 6 credits (combined) of Independent Study, Research, Internship, or International Studies courses, cannot include more than 6 credits of transfer (T) credits, and may include up to 6 credits of S/U graded courses.

#### Courses must be approved by the advisor and department head on the final plan of study.

Standard Plan (credits must total a minimum of 36 credits to include credits from required courses):

Dept.	No.	Course Title	Credits

#### Health Sciences (credits must total a minimum of 36 credits to include credits from required courses):

NOTE: Courses used to meet the Health Sciences concentration must be science-based and from the following subject areas: AH/CAHNR Health Sciences concentration course option list not used to meet that requirement, BIOL, CHEM, MCB, PHYS, PNB, or others with advisor and department head consent).

Dept.	No.	Course Title	Credits

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Public Health and Health Promotion (credits must total a minimum of 36 credits to include credits from required courses): Dept. Course Title Credits Occupational and Environmental Health and Safety (credits must total a minimum of 36 credits to include credits from required courses): NOTE: Pre-Approved courses include AH 3005, 3021, 3101, 4092, and 4501; MEM 2211; NRE 3245E; PUBH 3001 Credits Dept. No. Course Title **Final Checklist:** Allied Health Sciences 2000-level and higher required courses: Allied Health Sciences: Related Cognate courses: Total Credits in 36 Credit Group (minimum of 36 required): Total Credits (minimum of 120 credits required for graduation):

Healthcare Administration (credits must total a minimum of 36 credits to include credits from required courses):

Course Title

Credits

NOTE: Students do not typically required Related Cognate credits for this concentration

No.

Dept.

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#### **Course Options to meet Concentration Requirements:**

- Courses on these lists may be used to meet the Related Cognate requirement if not used to meet any AH requirement.
- Other CAHNR courses may be used to meet this requirement with advisor and department head consent. Potential
  courses must be related to the major and career track.
- Please be advised that approval of alternative courses is not guaranteed and should not be expected.

#### Standard Plan (STPL):

- AH 2330, 3000, 3005, 3021, 3025, 3030, 3060, 3093, 3101, 3121, 3133, 3173, 3175E, 3193, 3203, 3231, 3234, 3275, 3278, 3303, 3320, 3570, 3571, 3573, 3574, 4092, 4093, 4242, 4243, 4244, 4297W, 4501, 4503, 4530
- ARE 2260
- DGS 3226, 4234
- KINS 2200, 2227, 3222, 3320, 4500
- NUSC 2200, 3230, 4236, 4250
- PATH 2800, 3700, 4000

#### Health Science (HSCI):

- AH 3005, 3021, 3025, 3030, 3060, 3121, 3133, 3175E, 3203, 3320, 4092, 4243, 4297W
- DGS 3226, 4234
- KINS 4500, 4510
- NUSC 4236, 4250
- PATH 2800, 3700, 4000

#### **Healthcare Administration (HADM):**

- AH 3000, 3005, 3278, 3303, 3570, 3571, 3573, 3574, 4244, 4297W, 4501
- ARE 3221, 3222

#### **Public Health and Health Promotion (PHHP):**

- AH 3000, 3021, 3025, 3030, 3093, 3101, 3133, 3193, 3203, 3234, 3303, 3320, 4242, 4243,
- 4297W, 4501, 4503, 4530
- ARE 2260, 2464, 3222
- KINS 2227, 3320
- NUSC 2200, 3230
- PATH 3700

#### Occupation and Environmental Health and Safety (OEHS):

AH 3173, 3175E, 3275

#### Specialty Course Options to meet the Related Cognate Requirements

Students may use a maximum of 6 credits *combined* from courses listed below to meet this requirement <u>with</u> advisor and department head consent.

Courses require submission of forms and approval signatures prior to registration.

Subject Code Allied Health Science	Course Title es majors – standard plan and ALL concentrations:
AH 3091	Allied Health Internship
AH 3099	Allied Health Independent Study
AH 2093	International Study in Allied Health
AH 4093	International Study in Allied Health (for advanced level courses)
DIET 3099	Independent Study for Undergraduates (Dietetics focus)
DGS 3099	Independent Study for Undergraduates (Diagnostic Genetic Sciences focus)
MLSC 4099	Independent Study for Undergraduates (Medical Laboratory Sciences focus)
AH 3289	Research in Allied Health Sciences

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<sup>\*\*</sup>Students are advised to meet with their faculty advisor to determine appropriate courses.

AH 4289	Honors Research in Allied Health Sciences		
Allied Health Science	Allied Health Sciences majors – Occupation and Environmental Health and Safety concentration ONLY		
OSH 3299	Independent Study		
OSH 4291	Occupational Safety and Health Internship		

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#### PART III: 36 CREDIT REQUIREMENT FOR ALL MAJORS<sup>1</sup>

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 Connecticut<sup>2</sup>
- 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

PLSC

<sup>2</sup>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.

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<sup>&</sup>lt;sup>1</sup>Courses taken on Pass/Fail may NOT be used to meet any requirements.