Improving Quality of Life for a Sustainable Future

The College of Agriculture, Health and Natural Resources (CAHNR) is a hub for innovation, transformation, and discovery. One of the University of Connecticut’s oldest and most academically diverse colleges, we’re proud to contribute to the research and educational excellence that makes UConn one of the nation’s top public universities.

World-Class Research

CAHNR is home to eight academic departments and 11 research centers and institutes. Our internationally recognized faculty conduct cutting-edge research in agriculture and food systems, human and animal health, and environmental sciences for our changing world. We’re working toward a global sustainable future, one discovery at a time.

Spotlight

$10 million USDA-NIFA grant to develop an integrated and sustainable approach to poultry production. Led by Associate Dean and Professor of Animal Science, Kumar Venkitanarayanan, the national project will help the poultry industry maintain the health and viability of broiler chickens with decreased use of antibiotics.
**Transformational Education**

Real-world training, state-of-the-art facilities, award-winning faculty. Students receive all this and more as part of their CAHNR education. We provide an inclusive, tight-knit community experience combined with unparalleled opportunities to train for fulfilling, high-potential careers in existing and emerging fields.

<table>
<thead>
<tr>
<th>2,500+ students</th>
<th>22,000+ graduates</th>
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<tr>
<td>$900,000+ scholarships provided</td>
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**Spotlight**

A leader in cannabis education, CAHNR offered the nation's first university class on the fundamentals of cannabis horticulture, and we've kept growing on that success. Hundreds of students have taken “Horticulture of Cannabis: From Seed to Harvest” to help launch them on exciting careers in the cannabis industry.

**Extension Outreach**

UConn CAHNR Extension has more than 100 years' experience strengthening communities in Connecticut and beyond. Our Extension educators connect the public with the research and resources of one of the nation's top land-grant universities. UConn Extension serves communities around the state, helping ensure a sustainable future for Connecticut residents.

<table>
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<tr>
<th>169 towns served</th>
<th>173,000 people reached</th>
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<tr>
<td>175,000 volunteer hours</td>
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**Spotlight**

A partnership between CAHNR and the Mashantucket Pequot Tribal Nation has led to the development of a Tribal Department of Agriculture, sales of produce from Meechoóôk Farm, and other programs that strengthen the tribal community, their land-base, and self-sufficiency.
### UConn CAHNR at a Glance

#### Academic Departments
- Agricultural and Resource Economics
- Allied Health Sciences
- Animal Science
- Kinesiology
- Natural Resources and the Environment
- Nutritional Sciences
- Pathobiology and Veterinary Science
- Plant Science and Landscape Architecture

#### Undergraduate Majors
- Agriculture and Natural Resources
- Allied Health Sciences
- Animal Science (BS)
- Diagnostic Genetic Sciences
- Dietetics
- Economics of Sustainable Development and Management
- Environmental and Natural Resource Economics
- Environmental Sciences
- Environmental Studies (BA)
- Exercise Science
- Individualized Major
- Landscape Architecture
- Medical Laboratory Sciences
- Natural Resources
- Nutritional Sciences
- Pathobiology
- Sustainable Plant and Soil Systems

#### Undergraduate Minors
- Agricultural Biotechnology
- Agricultural Learning and Outreach
- Animal Science
- Business Management and Marketing
- Cannabis Cultivation
- Climate*
- Dairy Management
- Environmental Economics and Policy
- Environmental Studies
- Equine Business Management
- Food Science
- Global Environmental Change
- Integrated Pest Management
- Nutrition for Exercise and Sport
- One Health*
- Ornamental Horticulture
- Sustainable Community Food Systems
- Sustainable Food Crop Production
- Sustainable Environmental Systems
- Therapeutic Horsemanship Education
- Turfgrass Management
- Wildlife Conservation

#### Ratcliffe Hicks Majors
- Animal Science (AAS)
- Plant Science
- Urban Forestry and Arboriculture
Research/Clinical Centers and Institutes

• Center for Environmental Sciences and Engineering
• Center of Excellence for Vaccine Research (CEVR)
• Center for Land Use Education and Research (CLEAR)
• Connecticut Institute of Water Resources
• Connecticut State Climate Center
• Eversource Energy Center
• Human Performance Laboratory
• Institute for Sports Medicine
• Korey Stringer Institute
• Laboratory for Earth Resources Information Systems (LERIS)
• New England Invasive Plant Center
• Wildlife and Fisheries Conservation Center
• The Zwick Center for Food and Resource Policy

Service Centers

• Connecticut Veterinary Medical Diagnostic Laboratory
• UConn Home and Garden Education Center
• UConn Plant Diagnostic Laboratory
• UConn Soil Nutrient Analysis Laboratory

*Pending Approvals
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