# Agricultural Education

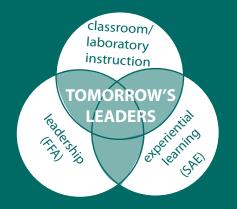
## in Connecticut





Agricultural Education implements inquiry-based learning in the classroom and career exploration through work study and supervised agricultural experience programs. It develops leadership skills such as public speaking, teamwork, organization and civic service through the intracurricular implementation of FFA.

Students who participate in agricultural education programs graduate with the skills necessary to become productive citizens who will succeed in postsecondary education or the workforce.



#### For more information please

**visit** www.naae.org or http:// www.sde.ct.gov/sde/cwp/view. asp?a=2626&q=320718

## High School

- **3350** students in Agricultural Science and Technology Education
- **111** agriculture teachers
- 20 agricultural education programs
- 167 students enrolled per program on average
- **Courses offered** (in order of highest enrollment)
- Animal Science Plant Science Aquaculture Agricultural Mechanics Natural Resources Food Science Biotechnology

#### **Postsecondary & Adult**

#### University and Postsecondary Programs

There are **13** postsecondary instructors that teach at **4** schools/programs offer agriculture at the postsecondary level these programs include, the University of Connecticut-College of Agriculture, Yale University, Northwestern Community College-Animal Science, Naugatuck Community College - Horticulture and Landscape, Post University-Equine Management. These schools offer **25** different agriculture or related majors.

The University of Connecticut offers pre-service agricultural education certifications taught by **1** instructor, with **5** students enrolled.

### **Economic Impact of Agriculture**

The top areas for agricultural growth in the state include; greenhouse and nursery products, dairy products, chicken eggs, aquaculture, sweet corn, tobacco and hay. 3.5% of all jobs in Connecticut are directly in the agriculture industry.