



## Profile

Trumbull is proud of its \$8.5 million Regional Ag-Bio Center. The facility serves students in grades 9-12 and requires a full 4 year commitment in order to successfully complete the program. All students are considered full-time THS students and they may participate in all THS extracurricular activities, clubs and honors programs. Over 90% of the center graduates have gone on to participate in programs at institutions of higher learning. Among accepted colleges are: Penn State, UConn, Colorado University, WPI, University of Vermont, SUNY, Syracuse University, Purdue University, Boston University, Northeastern University, and Colgate University.

\*Please refer to our website for Frequently Asked Questions as well as a complete list of accepted colleges.



## Trumbull High School Core Values and Beliefs

The Trumbull High School Community, which engages in an environment conducive to learning, believes that all students will **read and write effectively**, therefore communicating in an articulate and coherent manner. All students will participate in activities that address **problem-solving through critical thinking**. Students will **use technology as a tool in decision making**. We believe that by fostering self-confidence, self-directed and student-centered activities, we will encourage **independent thinking and learning**. We believe **ethical conduct** to be paramount in sustaining our welcoming school climate.

## Course Curricula

- ACP Physical Science (Agri)
- ACP Biology (Agri)
- H Biology (Agri)
- Core Agriscience 9/10
- \*ECE Agri Biotechnology
- \*ECE Plant Science
- \*ECE Animal Science
- \*ECE Equine Science

\*Dual credit with UConn



## Trumbull Regional Agricultural and Biotechnology Center

*Serving Bridgeport, Easton,  
Fairfield, Milford,  
Monroe, Orange, Shelton,  
Stratford, Trumbull*



### *For Information Contact:*

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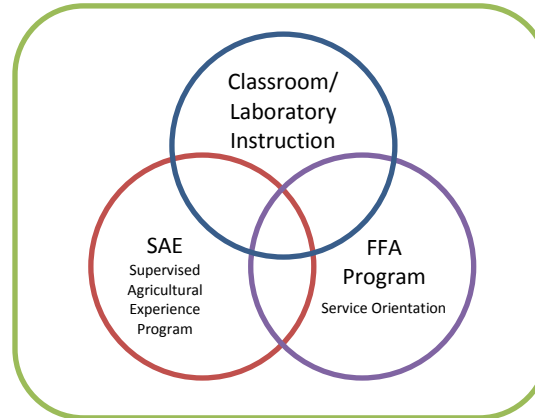
*Visit us at: [www.trumbullps.org/th/ag](http://www.trumbullps.org/th/ag)*

## State of the Art Facilities Providing Comprehensive and Experiential Programs

- Four-year program which combines core academic curriculum with classroom instruction and hands-on training relating to skills of process mastery. (Double period requirement in grades 10-12)
- College-like experience in selecting a major for grades 11 and 12. (Animal Science, Biotechnology, Plant Science, Equine Science)
- High level Technology and Laboratory training; curricula includes microbiology, genetics, natural resource technology (including land, air/water) and computer applications.
- Unique opportunities offered to students so as to explore careers in comprehensive biotechnology and agriculture science areas.
- SAE (Supervised Agriscience Experience) work involvement in meaningful hands-on experiences which will help develop skills and knowledge for future career application.
- Student Leadership Training acquired through the FFA national student leadership organization. Topics addressed include teamwork, organization, career decision-making, and oral/written communication enhancement.
- Opportunity for participation in numerous ECE (Early College Experience) dual credit courses in conjunction with the University of Connecticut.
- Generally requiring students to devote 25% of their day at the center (the remainder of the day is held at the main campus).

## Campus Environment

- Biotechnology Lab (including microbiology, biochemical, and genetic disciplines)
- Tissue Culture Lab
- Small Animal Laboratory
- Dog Grooming Room
- Food Science Lab
- Floral Design Lab / Sales Area
- Computer Lab
- Library Media Room
- All Purpose Lecture Hall
- Automated Greenhouse
- Ag Mechanics Lab
- Working Farm
- iPad Cart, Chromebook Cart, Laptop Cart



## FFA Mission

FFA makes a positive difference in the lives of students by developing their potential for premier leadership, personal growth, and career success through agricultural education.

## Pre College/Career Training

- A program emphasizing skill/technique development
- Daily period(s) involving team building emphasis
- Skills useful for post-secondary application and preparedness
- Testimonies:

Dr. Joseph Wolenski  
(Research Scientist at Yale University)

"The facility is one of the best equipped schools for biotechnology education that I have seen."

Jackie Chiluisa (former student)

"The program has made such a difference in my life. It has permitted me to follow my dreams."

Mrs. Beth Ann Masulli (parent)

"Absolutely the best college preparatory program for students interested in pursuing a career in life sciences."

Faculty/Students

"We all know one another and everyone is welcome to join our family."

