

Chicago High School for Agricultural Sciences



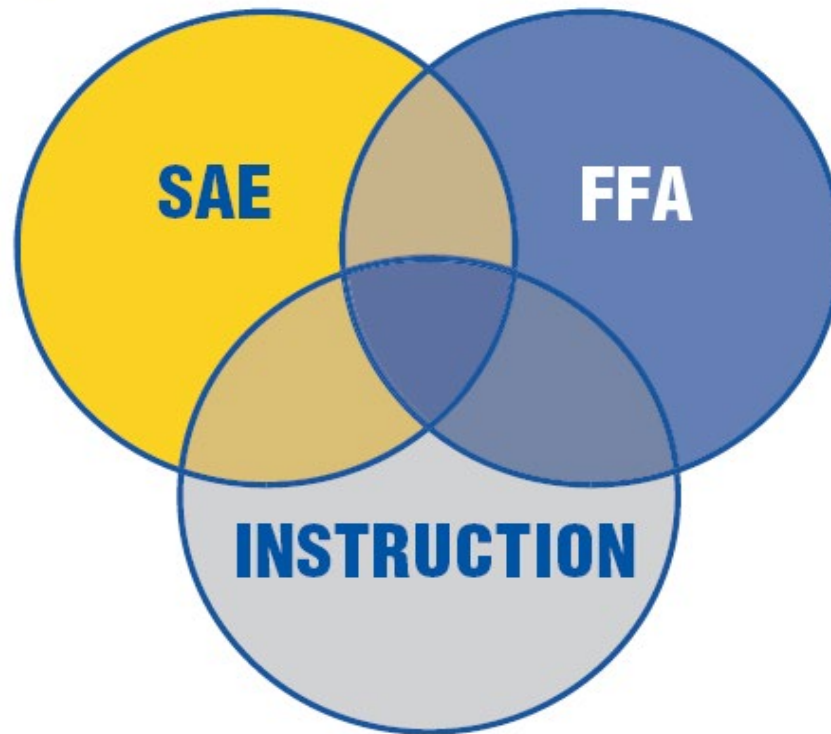
**Where agriculture and classroom instruction
come together**

The School

- Opened in 1985 to help students realize the wealth of opportunities within agricultural careers.
- Chicago Public School
- Magnet school, it is open to all residents of the city of Chicago.

Total Agricultural Education Program

The Agricultural Education Program



Chicago H. S. for Agricultural Sciences Curriculum

9th	10th	11th	12th
English I	English II	English III	English IV
Biology	Chemistry	Physics	Science Elective
Algebra	Geometry	AdvAlg/Trig	PreCalc
Civis / Ag History	World Studies	US Hist	Art
Music	Ag Comm	Foreign Lang I	Foreign Lang II
Ag Careers	Intro to Ag	Ag App	Ag App
PE	PE	Ag App	Ag App

Career Pathways

- As a junior, students are given the opportunity to study one of six two-year agricultural career pathways.

The Pathways include:

- Agricultural Finance and Economics
- Agricultural Mechanics and Technology
- Animal Science
- Biotechnology in Agriculture Today
- Food Science and Technology
- Horticulture & Landscape Design

Agricultural Finance and Economics



Agricultural Mechanics and Technology



Animal Science



Food Science



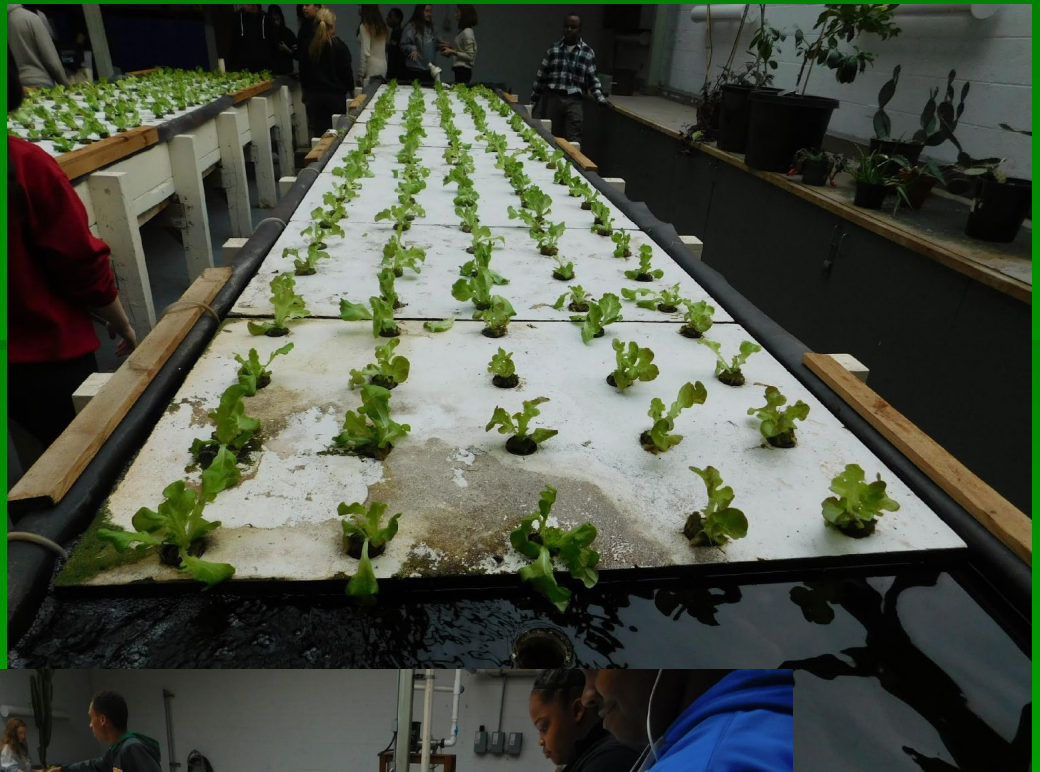
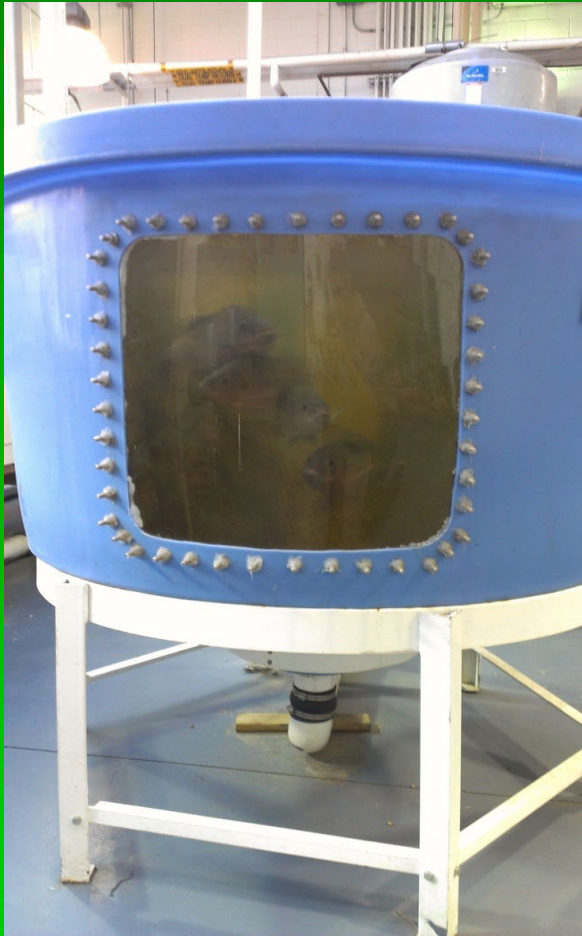
Horticulture



Biotechnology in Agriculture Today



Aquaponics



FFA: Getting Students Involved in Leadership

Each year, the Chicago Ag Sciences FFA chapter creates an intricate and exciting program of activities that allows students to participate in various events centered around student, chapter, and community development and service.

FFA Student Organization



FFA Student Organization



Service Projects



Supervised Agricultural Experience



Supervised Agricultural Experience



- Exposes young people to several career choices.
- Helps students make the connection between education and work.
- Provides students an opportunity to “see” themselves in a career with which they are NOT familiar.



Advisory Board

- Representatives from business and universities build meaningful career development activities for the students.



Examples of Student Opportunities in Agriculture

- International Exchange Programs
- Eli's Cheesecake Partnership
- Ag Conferences
- Ag Tourism
- Internships
- College Tours to Land-Grant Programs
- Ag Based Service Projects
- Special Events

Questions?

