

# Chicago High School for Agricultural Sciences



**Where agriculture and classroom instruction  
come together for STE”A”M education**

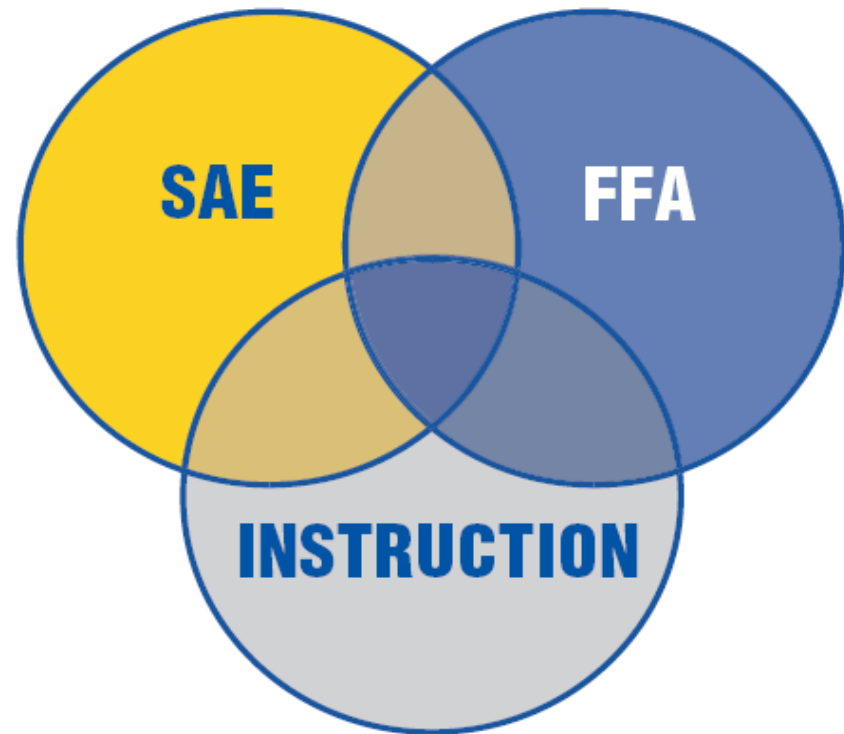
# The School

- Opened in 1985 to prepare students for college and careers in agricultural science
- Chicago Public School - It is open to ALL residents of the city of Chicago.
- Full college prep & CTE curriculum
- 720 diverse students

# Total Agricultural Education Program

Learning  
to do,  
doing to  
learn,  
earning to  
live and  
living to  
serve.

## The Agricultural Education Program



# Chicago H. S. for Agricultural Sciences Curriculum

9th	10th	11th	12th
English I (H)	Eng II (AP)	Eng III (AP)	English IV (DC)
Biology (H)	Chemistry (H)	Physics (H)	Science (DC)
Algebra (H)	Geometry (H)	AdvAlg/Trig (H)	Math (DC)
Ag Careers	US History (AP)	Cont US History (AP/DC)	Fine Art Elective
Ag History (H)	Intro to Ag	Foreign Lang I (H)	Foreign Lang II (H)
Art	Ag Comm	Ag Sci (AC)	Ag Sci (AC)
PE	PE	Ag App (AC)	Ag App (AC)

H = Honors

AP = Advanced Placement

DC = Dual Credit

AC = Articulated Credit

# Career Pathways

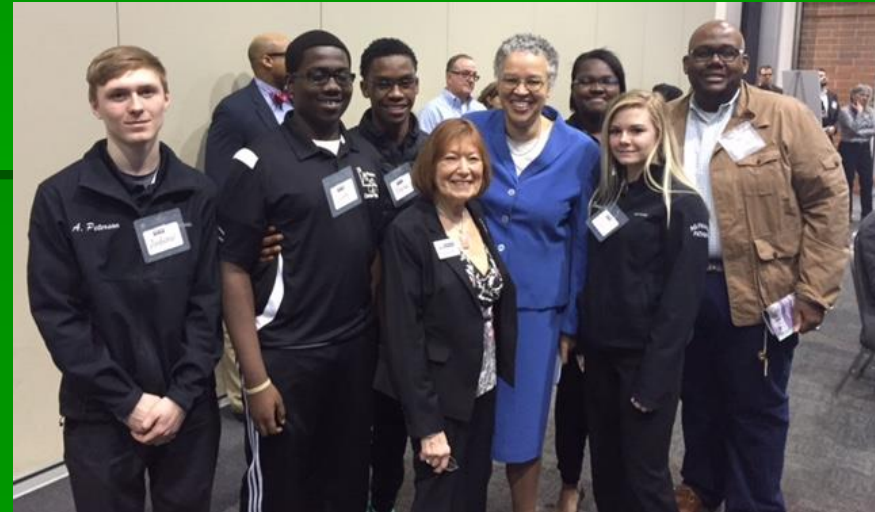
- As a junior/senior, students are given the opportunity to study one of six agricultural career pathways.

The Pathways include:

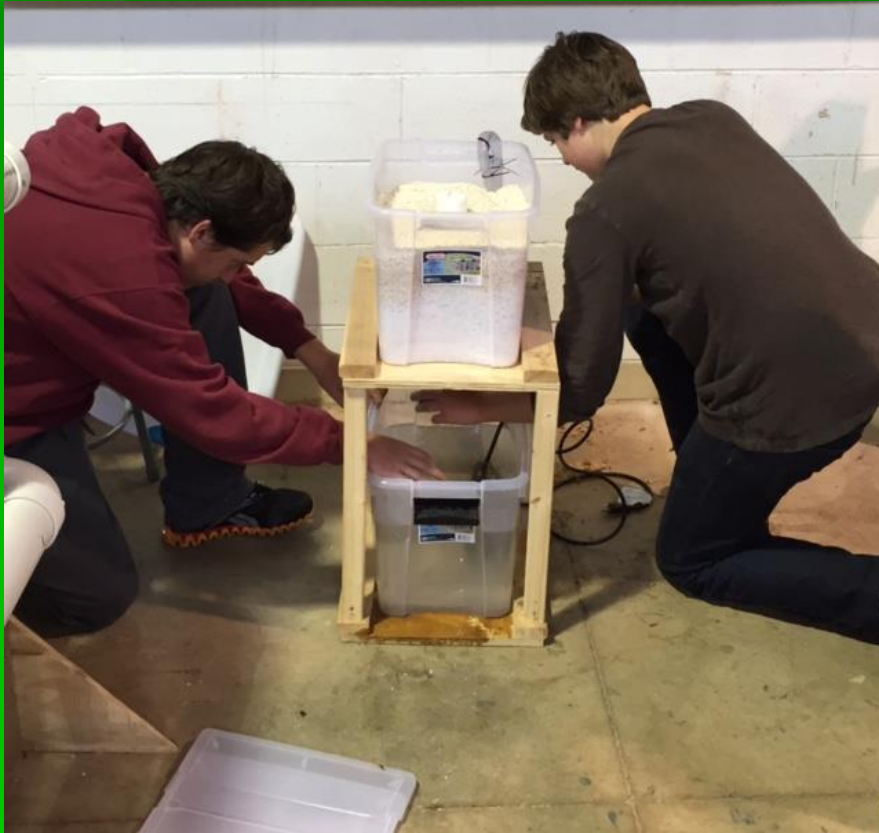
- Agricultural Finance and Economics
- Agricultural Mechanics and Technology
- Animal Science
- Food Science and Technology
- Horticulture
- Agricultural Education



# Agricultural Finance and Economics



# Agricultural Mechanics and Technology





# Animal Science





# Food Science



# Horticulture



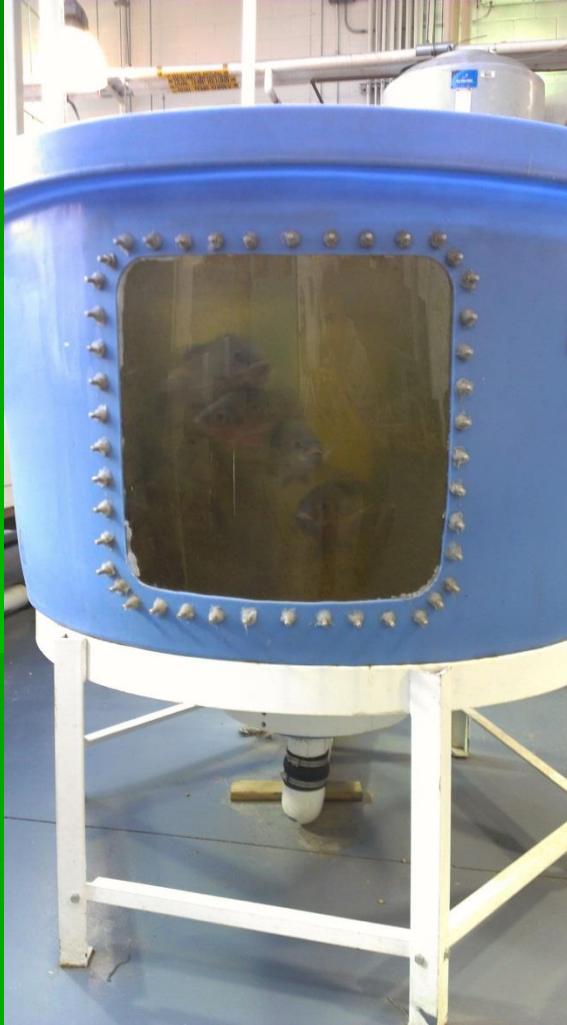


# Agricultural Education





# Aquaponics and Apiculture





# Chicago Flower and Garden Show



CHICAGO FLOWER & GARDEN SHOW.

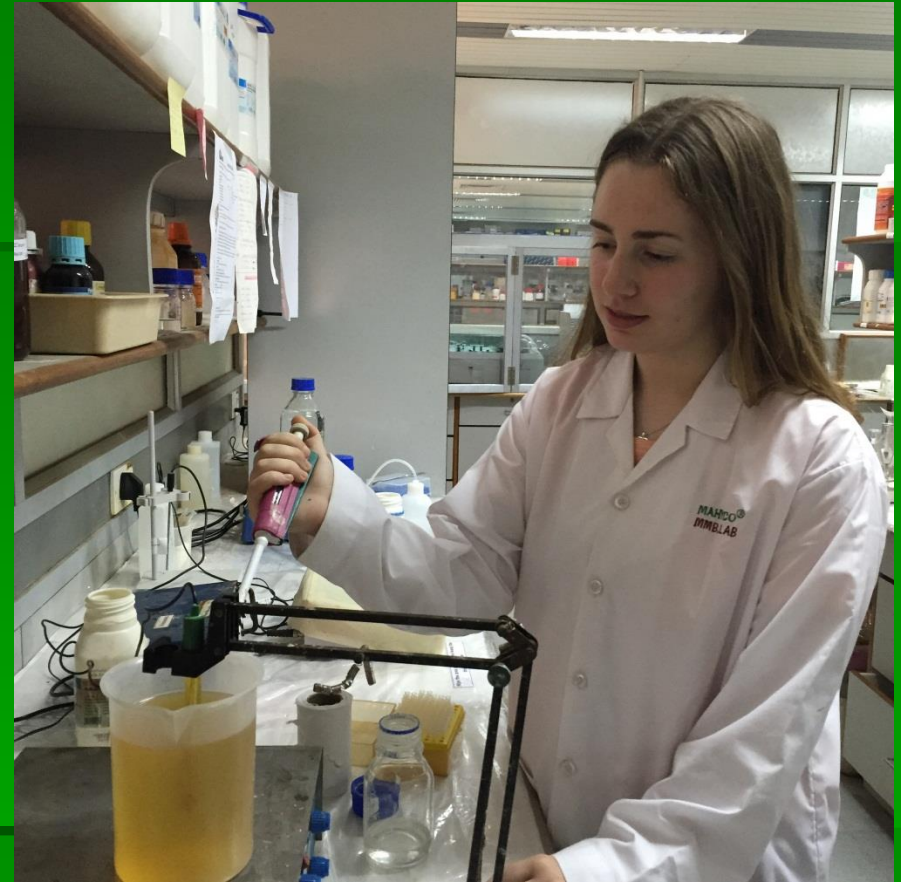
# FFA Student Organization





# Special Programs

- Exchanges (Hiroshima, Suwon, Paris)
- Eli's Cheesecake/Wright College
- Job Shadows/Internships/Career Day
- RAP (U of IL), EPIC (Cal Poly), MSU
- SAE (Supervised Ag Experiences)
- MANRRS
- Student Certifications: OSHA, OSHA Construction, Food Sanitation, Chemical Applicators, Ever-Fi









# Advisory Board

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





# Questions?

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