



# Educational Pathways Update Winter 2022

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## Agenda:

- ❑ Pivoting to a Hub Model for Specialized Programs
- ❑ Streamwood High School Pathways Phase 2 Update
- ❑ Educational Pathways Five-Year Plan



## The Hub Model:

The Hub Model is an intradistrict plan where students are transported to specialized programs not hosted at their home high school. These programs are “Hubs.”

- This model is already in place within the district and through our Regional Pathways, but will be expanded over the next five years.

# The Necessity of the Hub Model:



- ❑ Maximize specialized facility spaces to be fiscally responsible.
- ❑ Support uniquely credentialed teaching staff by maximizing the number of sections assigned within specialty areas.
- ❑ Concentrate students from across the district so capstone courses receive higher enrollment.
- ❑ Prioritize CTE grant funding to maintain industry standards.
- ❑ Focus professional development and credentialing to support students obtaining industry certifications and dual credit.



## The Hub Model (Summary):

Educational Pathways programs are highly valuable and also:

- ❑ Require specialized lab spaces that must be regularly updated to industry standards;
- ❑ Require ongoing fiscal commitment;
- ❑ Require highly specialized staff; and,
- ❑ Deliver the most student value upon completion of the third course in a program of study (industry credential, dual credit, etc.).



# **Streamwood High School Educational Pathways Phase 2 Update**

# Streamwood High School Educational Pathways Phase 2 Update



<b>Learning Spaces Completed:</b>
Certified Nursing Assistant (CNA) Lab
Streamwood High School Center for Law and Equity
Early Childhood Education Room
LEAD Academy Classrooms, Board Room, and Fab Lab

# Streamwood High School

## Educational Pathways Phase 2 Update



### Learning Spaces Planned for Phase 2

Learning Space	Updates from Original Scope
Culinary Arts/ Hospitality Lab	<p>Eliminate commercial kitchen. Increase footprint of Introductory Culinary Arts Labs</p> <p>Capstone Hospitality Students will attend Larkin Culinary Arts/Hospitality Program</p>
Engineering Lab	<p>Increase the size of the engineering room to maximize instructional capacity and academic teaming</p>
Streamwood Center for Green Transportation Studies	<p>Update and expand the Automotive Technology program to serve as a district Hub</p> <p>This space will annex the current Precision Manufacturing Lab</p>





# **Educational Pathways Five-Year Plan**

## How Programs Are Determined

The goal of the Educational Pathways Five-Year Plan is to balance providing high quality programs to students with fiscal and staffing realities.

Factors that were considered in drafting this plan included: current facility condition/capacity, location, student program participation, staffing logistics, predicted industry demand, and the ability for a program to lead to a living wage career.

# Educational Pathways Five-Year Plan



High School	Tentative Dates for Renovation
Streamwood High School	Summer 2021-2023
Bartlett High School	Summer 2024-2026
Elgin High School	Summer 2025-2027
South Elgin High School	Summer 2026-2028
Larkin High School	Completed 2020 (will be revisited once the other renovations are complete)
This five-year plan will be reviewed no less than bi-annually and revised sooner as necessary.	

# Educational Pathways Five-Year Plan



## Streamwood High School Programs

**Academy:** LEAD Academy

Business and Computers Science

Culinary Arts: Introduction through Advanced

Early Childhood Education

**Hub Program:** Green Transportation

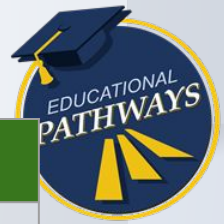
Healthcare Science and CNA

## Program Reduction:

All U-46 and Regional Pathway students will access Precision Manufacturing at South Elgin High School.

Streamwood High School students will access Capstone Culinary Arts/Restaurant Management at an alternative hub.

# Educational Pathways Five-Year Plan



## Bartlett High School Programs

Academy: Science Engineering and High Technology Academy (STEM)

Expansion of the STEM Engineering Academy to annex the Automotive Technology Lab.

[Hub Program](#): Currently researching a potential STEM Hub Program

Business and Computer Science

Culinary Arts: Introduction through Advanced

Early Childhood Education

Healthcare Science and CNA

## Program Reduction:

Automotive Technology - Bartlett High students will access this program at an alternative hub.

Capstone Culinary Arts/Restaurant Management - Bartlett High students will access this program at an alternative hub.

# Educational Pathways Five-Year Plan



## Elgin High School Programs

Academy: International Baccalaureate Candidate Academy

**Update:** Site Exception

Business and Computer Science

[Hub Program](#): Culinary Arts and Hospitality (Commercial Kitchen)

Engineering: Minor Renovation

Green Transportation: Minor Renovation

Healthcare Science/CNA

[Hub Program](#): Welding

# Educational Pathways Five-Year Plan



## South Elgin High School Programs

Academy: BEACON Academy of Media and Digital Arts

Business and Computer Science

Early Childhood Education

Engineering

Healthcare Science/CNA: Minor Update

Green Transportation

[Hub Program](#): Precision Manufacturing

Culinary Arts and Hospitality (Commercial Kitchen)

Transitions Program Expansion

# Educational Pathways Five-Year Plan



## Larkin High School Programs

Academy: Visual and Performing Arts Academy

Business and Computer Science

[Hub Program](#): Culinary Arts/Hospitality

Engineering

Early Childhood Education

Healthcare Science/CNA

### Program Reduction:

Automotive Technology





# Questions?