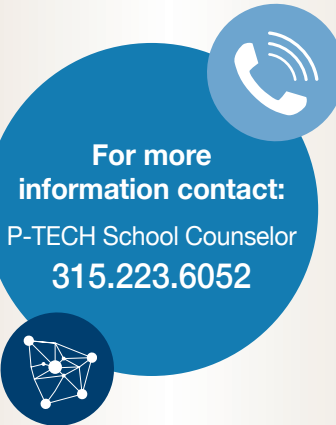




## **P-TECH**

**Pathways in Technology  
Early College High School**

P-TECH offers an integrated high school and college curriculum focusing on science, technology, engineering, arts and mathematics (STEAM) while also providing workplace skills including leadership, communication and problem solving. This program will initially enroll freshmen in a flexible (four-, five-, or six-year) program combining academic rigor and career focus with graduates earning a NYS Regents diploma and an accredited associate's degree. Students will experience internships with P-TECH business and industry partners and, upon graduation, will be regarded as viable candidates for employment with these partnering agencies. Enrollment for this program will be conducted through an application process as detailed in NYS P-TECH guidelines.



**For more  
information contact:**  
P-TECH School Counselor  
**315.223.6052**



# **P-TECH OHM**

***“Creating Tomorrow's  
Leaders Today”***

# P-TECH OHM

## “Creating Tomorrow’s Leaders Today”

### Degree Pathways

- ▶ Business Administration
- ▶ Civil Engineering Technology
- ▶ Computer Aided Drafting: Architectural-Mechanical
- ▶ Computer Applications Programming
- ▶ Computer Science: Cybersecurity
- ▶ Computer Science
- ▶ Electrical Engineering Technology
- ▶ Engineering Science
- ▶ Human Services
- ▶ Mechanical Engineering Technology
- ▶ Remotely Piloted Aircraft Systems
- ▶ Semiconductor Manufacturing Technology

### Desired Result

First in line for interviews at cooperating businesses.  
Transfer to 4-year college or university.

### Component Districts

Brookfield, Clinton, Holland Patent, New Hartford,  
New York Mills, Oriskany, Remsen, Rome,  
Sauquoit Valley, VVS, Utica, Waterville,  
Westmoreland and Whitesboro.

### Key Components

- ▶ Students earn an Associate degree from MVCC at **no cost to them**
- ▶ 4-to-6-year full-day program
- ▶ Career and Technical Education (CTE) opportunities
- ▶ College credit begins as early as 9th grade
- ▶ Work-Based Learning (WBL) and on-site visits begin in 9th grade and progress into possible internship placements
- ▶ Students are eligible to attend extracurricular activities/ events at their home district

### Key Partners

- ▶ Participating High School Districts
- ▶ Mohawk Valley Community College (MVCC)
- ▶ Mohawk Valley EDGE (MV EDGE)
- ▶ More than 40 local businesses recruited

### Learning Plan

- ▶ One-to-one computing for instructional delivery
- ▶ Regents curriculum starts in 9th grade
- ▶ Summer acceleration, remediation and enrichment
- ▶ STEAM integration throughout
- ▶ WBL, group mentoring, 1:1 mentoring, career shadowing and internships begin progressively in 9th grade
- ▶ Connected to possible career placement
- ▶ Years 4, 5 or 6 – complete associate degree
- ▶ Highly individualized for various types of learners
- ▶ Opportunities for paid and unpaid internships

### Key Personnel

- ▶ Dedicated Teachers
- ▶ P-TECH OHM Administration
- ▶ School Counselor
- ▶ Social Worker
- ▶ MVCC Faculty and Dual Credit Instructors
- ▶ MVCC College Coaches
- ▶ MV EDGE and P-TECH Business Liaisons

