## **Available Programs**

Welding Technology, Manufacturing
Technology-Learn blue print reading, layout,
cutting, and welding. This program works to
develop students' abilities in a variety of
welding types, preparing them to become
AWS certified welders.

**Mechanical Engineering Technology**-As industry grows, companies are looking for those who desire hands-on application of math, science, and engineering to design and carry out solutions to industrial problems.

#### **Machining Technology**,

Manufacturing Technology-Learn to apply industrial knowledge and skills to plan and implement designs, operate manual mills and lathes, operate computer-aided machinery with CAD/CAM software, and CNC machines.

#### **Contact Us:**

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# **PARTNERS**









Community business
partners include Reynolds
Polymer, Wren Industries,
GPD Global, CAMA West,
Jabil Lewis, and Schmueser
and Associates.



A person who never made a mistake never tried anything new.

—Albert Einstein

# What is P-TECH?

P-TECH enables students to begin their college and professional lives more quickly and with more support than the typical school-to-work pathway.

Graduates of P-TECH ean an associate degree and leave school with the skills and knowledge they need in order to continue their studies or step into competitive jobs in the Information Technology (IT) industry.

#### **High School**

Students take regular high school courses required to earn a District 51 diploma. Students receive guidance as they plan their individualized pathways.

### College

Students have the opportunity to earn an associate degree from Western Community College (WCCC).

#### Career

Students participate in real work experiences in which they learn teamwork and develop the skills they'll need for professional and personal success. Students explore various careers through internship, coaching and mentoring opportunities provided by Grand Valley-based companies.



# Who are our Students?

We expect P-TECH students to be:

- Interested in computers, science and math.
- Eager to learn the skills needed to succeed in the highly competitive technology industries of tomorrow.

- Curious, dedicated hands-on learners ready to take on the challenges of school, college, work, and life.
- Excited and willing to intern at Grand Valley businesses.

Every position requires an IT professional who can perform complex technical tasks, work within a team, and solve real world problems.