# PROFESSIONAL DEVELOPMENT

# Pennsylvania College of Technology A Penn State Affiliate



Finding workers with the skills required to meet today's advanced manufacturing requirements has become an increasingly complex and difficult challenge.

The answer to meeting an ever widening skills gap is to develop talent internally, a cost effective and efficient alternative to the revolving door of under-skilled employees and turnover.

From classes introducing under-skilled workers to fundamental topics, to the most advanced technical training available, Penn College offers a complete range of industrial training to meet the needs of manufacturers. Our Mechatronics Program bundles the essential skills required for advanced technicians into an industry recognized set of certificates.

Any of our industrial courses can be combined, scaled, or customized to fit your company's needs. Call us today at **570.327.4775** to learn more.



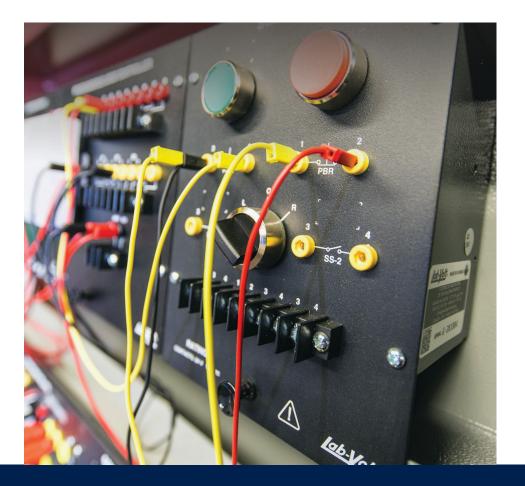




## APPRENTICESHIP

Apprenticeships are a proven way to meet the increasing demand for a highly-skilled workforce. Penn College offers apprenticeship programs in the following industrial topics:

- Robotics & Automation
- Mechatronics
- Plastics Process Technician
- Industrial Manufacturing Technician
- ♦ CNC Precision Machinist
- ♦ Maintenance Technician (Intro-MECH)



#### **Industrial Electrical Series**

- Fundamentals of Industrial Electricity
- Techniques for Electrical Troubleshooting
- Electrical Hazard Safety Training

#### **Machine Shop**

- Manual or Computerized Numerical Control (CNC)
- Machining Application
- Machine Shop Essentials
- ♦ Customized CNC Training

### **Other Industrial Topics**

Robotics Building Essential Welding Skills AWS & API Welding Certifications Blueprint Reading Geometric Dimensioning and Tolerancing Statistical Process Control (SPC) OSHA 10 & 30 General Industry Forklift - Industrial and Rough Terrain Mobile Elevated Work Platform (MEWP) Scaffolding CAD Other Safety/OSHA Topics

#### pct.edu/workforce

Workforce Development Pennsylvania College of Technology One College Avenue Williamsport, PA 17701 workforce@pct.edu 570.327.4775 Penn College operates on a nondiscriminatory basis.