

# PRACTICE MAKES



WORKFORCE DEVELOPMENT AT PENN COLLEGE

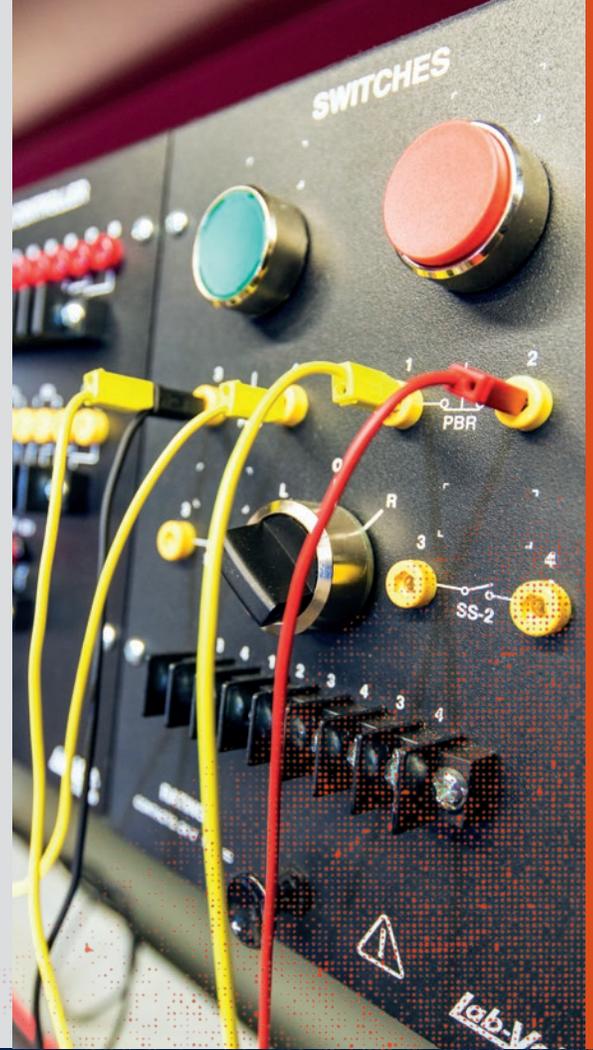
# PROFESSIONAL



PENNSYLVANIA  
COLLEGE OF  
TECHNOLOGY



Technology  
is forever  
changing the  
landscape  
of business.

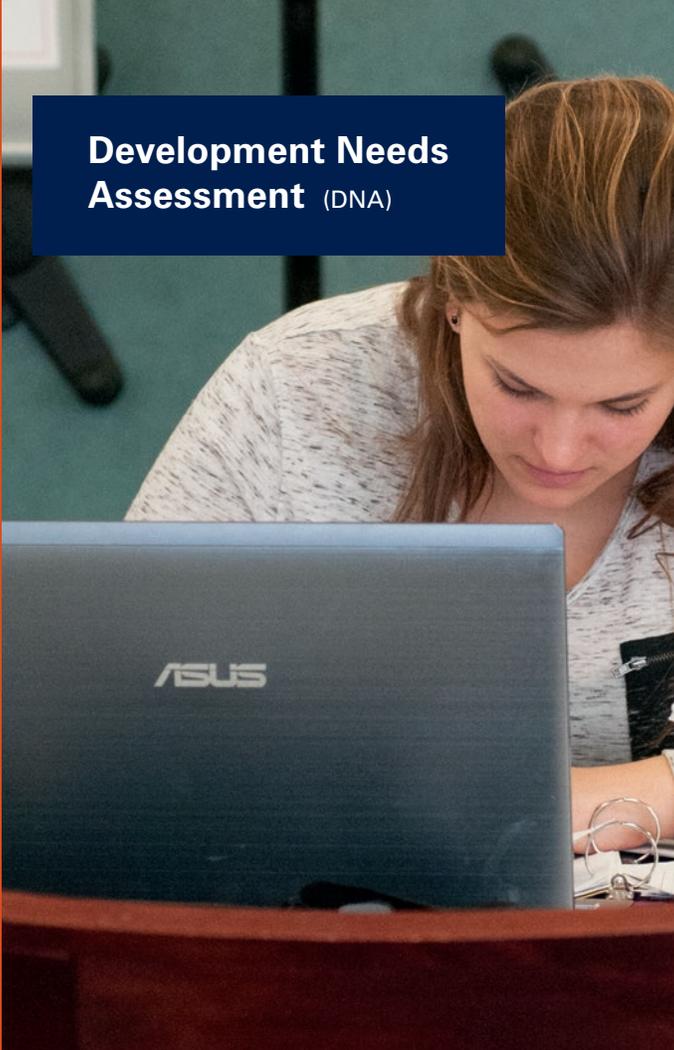


**Companies with a commitment to training**

and innovation will always have the competitive edge. From small businesses to large-scale operations, professional development is vital to success across all industries!

**Are you keeping up with the pace of changing technology and operational efficiency?**

Partnering with Penn College helps companies function with a renewed level of productivity by closing the skills gap. Our Workforce Development programs draw from the expertise of industry professionals and world-class faculty, resulting in best-in-class offerings that improve the bottom line.



## Development Needs Assessment (DNA)

The Penn College Development Needs Assessment (DNA) for Business is a thorough, easy-to-implement tool that identifies critical opportunities for improvement, targets specific training to address skills gaps, and provides a means to track program effectiveness.

DNA for Business measures over 60 core competencies covering:

- ◇ Leadership
- ◇ Human Resources & Performance Management
- ◇ Supervisor & Personnel Management
- ◇ Interaction & Engagement
- ◇ Teams & Projects
- ◇ Business Functions
- ◇ Facility Operations



RESULTS  
DELIVERED

## Business/ Leadership



Companies in every sector of the economy recognize the value of investing in leadership, project management, communication skills, people management, interpersonal skills, planning/organization, teamwork, and other vital competencies to gain a competitive advantage. Penn College's customizable array of classes is a current and complete training solution.

### Available Training Topics

- ◇ PCT Leadership Series
  - Front Line Supervisor
  - Mid-level Manager
  - Senior Executive
- ◇ Project Management
- ◇ Communication
- ◇ Team Building
- ◇ Organizational Development
- ◇ Conflict Resolution
- ◇ Customer Service
- ◇ Human Resources
- ◇ Quality



## Apprenticeships

Penn College offers leading-edge apprenticeship programs, a proven way to meet the increasing demand for a highly-skilled workforce. From on-site delivery to on-campus training, our flexible solutions are designed to meet the demands of nearly any company in any industry.

Employers and policymakers are increasingly advocating apprenticeships to address the challenges manufacturers face due to the skills gap. Penn College provides flexible, innovative approaches to the Related Instruction component of programs, yielding the highest caliber of training with minimal disruptions to workflow. And with numerous options for employees to pursue degrees in nearly any apprenticeship-related field, the benefits to employees are extensive.



## Consortia

By joining a consortium, smaller companies can combine with others to reduce cost while achieving common skill development goals. Whether you have one apprentice or a large group, we can work together to deliver affordable training in a way that best meets your needs.

- ◇ Train multiple locations simultaneously
- ◇ Save money through shared cost
- ◇ Reduce travel expense with Penn College's *iris* live, interactive delivery platform
- ◇ Minimize administrative burdens with assistance from The Apprenticeship Center at Penn College

## LEADING-EDGE PROGRAMS



Industrial

# Advanced Technical Training

Finding workers with the skills required to meet today's advanced manufacturing requirements has become an increasingly complex and difficult challenge. Penn College offers a comprehensive range of industrial training to meet the needs of manufacturers, from classes introducing under-skilled workers to fundamental topics to the most advanced technical training. Our Mechatronics Program bundles the essential competencies required for advanced technicians, filling the most widely recognized skills gaps facing industry today.



Topics can be delivered as a single training topic or as part of an apprenticeship.

\* Penn College registered apprenticeship

+ Included in mechatronics apprenticeship

^ Included in CNC apprenticeship

◇ Included in CNC and IMT apprenticeship

## Available Training Topics

- ◇ Mechatronics \*
- ◇ PLC +
- ◇ Electrical +
- ◇ Hydraulics/Pneumatics +
- ◇ Mechanical Maintenance +
- ◇ Industrial Manufacturing Technician \*
- ◇ Motors & Controls
- ◇ Variable Frequency Drives
- ◇ Electronics
- ◇ Robotics
- ◇ Welding
- ◇ Machining ^
- ◇ CNC \*
- ◇ Blueprint Reading ◇
- ◇ Forklift
- ◇ Heavy Equipment
- ◇ Vision Systems
- ◇ OSHA Safety Series

# REAL-WORLD RELEVANT

Penn College has long been a leader in providing training across a broad spectrum of computer applications. From the novice seeking to learn a new program, to seasoned users aiming to hone the most advanced skills, our vast library of available courses meets the needs of any business or individual. Penn College offers courses in MS Office® applications, graphic and web design, accounting and finance, plus much more.

#### Available Training Topics

- ◇ Access
- ◇ Excel
- ◇ Illustrator
- ◇ InDesign
- ◇ OneNote
- ◇ PowerPoint
- ◇ Publisher
- ◇ QuickBooks
- ◇ Word
- ◇ WordPress





## Plastics

The Plastics Innovation & Resource Center (PIRC) at Penn College is an internationally recognized provider of plastics training and industry partnership programs. PIRC offerings include GSPC, the only program of its kind to improve process consistency and knowledge capture, and apprenticeships which combine extensive “classroom” training with on-the-job mentoring. Drawing upon the expertise of renowned instructors and advisors, Penn College delivers solutions to meet the skills gap and consulting needs of companies in all major plastics manufacturing processes.

### Available Training Topics

- ◇ Global Standards for Plastics Certification (GSPC)
- ◇ Injection Molding
- ◇ Extrusion
- ◇ Heavy-Gauge/Cut-Sheet Thermoforming
- ◇ Thin-Gauge/Roll-Fed Thermoforming
- ◇ Blow Molding
- ◇ Rotational Molding
- ◇ Color Science & Weathering
- ◇ Plastic Materials, Processing, and Testing
- ◇ Process-Specific Apprenticeships

# SOLUTIONS to meet the skills gap



## Healthcare



Healthcare systems, physician practices, and individuals seeking employment in this dynamic field can benefit from the extensive high-quality programs Penn College has to offer. The Penn College Medical Assistant (MA), Licensed Practical Nursing (LPN), and EMS programs strive to provide the healthcare industry with skilled workers that meet vital needs. Training is also available in medical billing and coding, medical terminology, Advanced Cardiac and Pediatric Advanced Life Support (ACLS & PALS) and many other customizable healthcare topics.

### Available Training Topics

- ◇ Licensed Practical Nursing (LPN)
- ◇ Emergency Medical Responder (EMR)
- ◇ Basic Life Support (BLS) CPR
- ◇ Emergency Medical Technician (EMT)
- ◇ Medical Assistant (MA)
- ◇ Magnetic Resonance Imaging (MRI)
- ◇ Sterile Processing Technician
- ◇ Advanced Cardiac Life Support (ACLS)
- ◇ Pediatric Advanced Life Support (PALS)
- ◇ Patient Care Technician (PCT)
- ◇ Medical Terminology
- ◇ Medical Coding and Billing (ICD-10)



# MEET VITAL NEEDS

Transportation

# SKILLS ACQUIRED



Penn College offers a variety of training opportunities for individuals and groups in the aviation and automotive fields. Take advantage of courses and certifications related to a variety of topics. Contact us to learn how we can customize a program to meet your specific needs.

## Sustainability

The National Sustainable Structures Center (NSSC) at Penn College is nationally-recognized for providing training and certification to home energy professionals, commercial building operators, government officials, utility companies, and other industry partners in the building performance field. Classes are offered to the public, or can be customized to deliver on-site for a group. NSSC's programs give you the tools to substantially improve the energy performance of your building.

### Available Training Topics

- ◇ Building Operator Certification (BOC)
- ◇ Commercial Building Re-tuning (BRT)
- ◇ Home Energy Professional (HEP) Certifications
- ◇ Building Performance Institute (BPI) Certifications
- ◇ EPA RRP Certified Lead Renovator & Refresher Certification



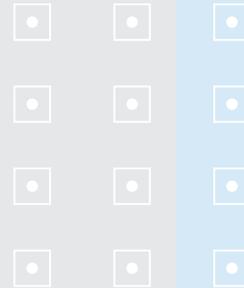
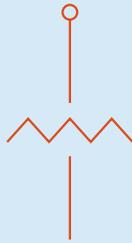
THE  
FUTURE  
NEEDS  
YOU



## Expert, Interactive Training Redefined

Skills gap needs aren't limited to a single location. Thanks to *iris*, neither are the highest quality training solutions. Penn College's fully interactive, instructor-led training platform delivers technical and business skill development to any location.

- ◇ Train multiple locations at the same time
- ◇ Join with other companies in consortium training
- ◇ Avoid expensive travel
- ◇ Maximize scheduling flexibility



### That's not all

Penn College offers many other training and certification options in diverse topics. Customizable courses are available in College Prep and Emergency Response. To better serve our region, we offer professional development classes at our main campus, our Wellsboro location, on-site to nearly any company, or via the *iris* interactive platform.



# SKILLS, PROCESSES, RESULTS.

## WORKFORCE DEVELOPMENT

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Pennsylvania College of Technology  
One College Avenue  
Williamsport, PA 17701

[pct.edu/workforce](http://pct.edu/workforce)  
[workforce@pct.edu](mailto:workforce@pct.edu)  
570.327.4775

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