Keeping pace with advancing technologies is essential in today’s competitive business environment. To meet the high-demand need for skilled workers, Penn College is launching multiple new apprenticeship programs.

Join organizations across the region to prepare your workforce and thrive in technology’s ever-evolving landscape. Select from one of three areas: Mechatronics Technician, Industrial Manufacturing Technician, or CNC Operator. Participate with as few as one employee. Spaces are limited to 20 apprentices per consortia and are filled on a first-come, first-serve basis. Plus, our programs are state-registered and align with a number of industry-recognized credentials, an added benefit to both businesses and participants.

Serving hundreds of apprentices from companies across the country, these programs feature:

- Competency-based training
- Consistent scheduling for minimal work disruption
- Multiple delivery options including remote training
- Company-specific customization
- Pathways to credit (Mechatronics and CNC)
MECHATRONICS TECHNICIAN

Combining electrical, mechanical, fluid power, and programming competencies, mechatronics apprenticeship training features advanced skill development to meet the needs of any company.

INDUSTRIAL MANUFACTURING TECHNICIAN (IMT)

Designed for nearly any operator or technician, the IMT emphasizes foundational skills for a broad range of manufacturing roles. Technical competency development is combined with communication, teamwork, and other business skills to train a well-rounded apprentice.

CNC OPERATOR

From manual skills to advanced programming competencies, the CNC Operator apprenticeship develops a comprehensive skill set for precision machining.

PLASTICS PROCESS TECHNICIAN

Created to upskill machine operators into valued technicians, this program trains apprentices to safely and efficiently start up, changeover, monitor, and troubleshoot each process. This process-specific apprenticeship is currently available for either injection molding or extrusion plastics companies with other processes under development.

Penn College is approved by the US Department of Labor and the PA Department of Labor & Industry as a sponsor of apprenticeship programs.