

# Electro-Mechanical Technician

## ADVANCED MANUFACTURING

- Complete the program and begin a new career in just one semester.
- Receive advanced standing in the Industrial Maintenance Mechanic Apprenticeship program.
- Tuition assistance, up to the full cost of the program, is available to qualified applicants.



**Hourly Wages**  
Entry Level - \$21.31  
Median - \$29.65  
Experienced - \$34.49

Delaware Wages 2021

The Electro-Mechanical Technician Program prepares students to work in the manufacturing industry as maintenance and electrical technicians.

The topics covered in the program include: tools and test equipment, precision measurement, print reading, calculations, electrical theory, rigging, lubrication, bearings, drives, vibration, alignment, solenoids, generators, transformers, hydraulics and pneumatics.

Employment prep and job placement services are also included. Students participate in an 80-hour externship at the end of the semester.

## CERTIFICATE PROGRAM



### AREAS OF STUDY

- Computer Fundamentals
- Introduction to Mechanics
- Mechanics & Equipment
- Industrial Electricity
- Hydraulics & Pneumatics •

**OSHA 10-hour, General**  
**368 hours | \$3,375\***

**Note:** Candidates must provide documentation of secondary credential, or documentation that attainment of credential will be completed within six months of enrollment, meet with an advisor and achieve a satisfactory score on the entrance exam.

Funding is provided by the Delaware Workforce Development Board/Department of Labor Employment & Training and is an Equal Opportunity Employer/Program. Auxiliary aids and services are available upon request to individuals with disabilities.

\*Any additional fees can be found by visiting [polytechworks.com](http://polytechworks.com) and selecting the link for the Career Training Catalog.