

We will design your Industrial Maintenance training system using an integrated process that is as easy as:

- 1 **ASSESS**
- 2 **TRAIN**
- 3 **REINFORCE**

*“Industrial, mechanical and electrical maintenance is critical to the success of our plant operations. The comprehensive scope of industrial maintenance training the Center for Business and Industry at Northampton Community College designed using our own equipment and facilities is the best I’ve experienced. Their team of industry professionals has become part of our team, and we are seeing incredible results.”*

Cindy Fairbanks  
Human Resources  
Essroc, Italcementi Group

For more information call 610-861-5577 or email [technical@northampton.edu](mailto:technical@northampton.edu).

**cbi** center for  
business+industry  
Technical, Trades & Computer Training  
One source. Countless solutions.

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[www.northampton.edu/cbi](http://www.northampton.edu/cbi)

  
Northampton Community College

[www.northampton.edu](http://www.northampton.edu)

# Industrial Maintenance Training

Bridging the technology gap for Technicians & Machine Operators through customized training.

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# INTEGRATED TRAINING PROCESS



## 1 Assess

- Perform job task analysis
- Define work performance standards
- Detail equipment specifications
- Identify employee knowledge & skills
- Establish competencies:
  - Language - General, Technical, Reading & Writing
  - Basic Skills - Math, Computers, Electrical & Mechanical
  - Knowledge - Operations, Instruments, Electrical, HVAC/R & PLC
  - Equipment - Structured Task Training, Standard Operating Procedures & Skill Certification

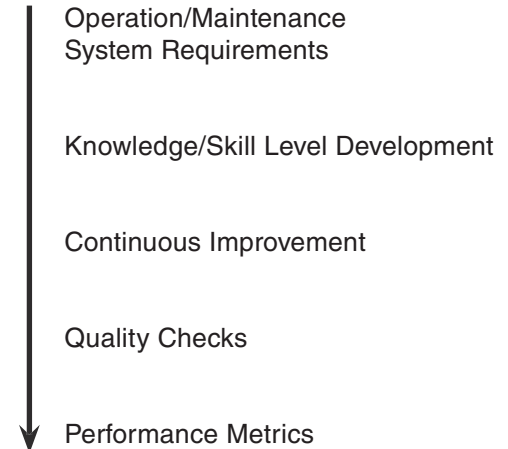
## 2 Train

Custom Industrial Maintenance

- Electrical
- Mechanical
- HVAC/R
- Industrial Automation (PLCs)
- Troubleshooting
- Welding

## 3 Reinforce

*From Workforce Entry*



*To Workforce Self-Sufficiency*