

The future of
smart manufacturing.

**POWERED
BY YOU.**

FESTO

Festo Industry
Certification Program



IOC years



Education for a world in motion.

The **Festo Industry Certification Program (FICP)**—developed in collaboration with NC3 (National Coalition of Certification Centers)—is transforming technical education through high-impact, value added industry reconized certifications.

As of August 2025:

- **Over 37,000 certifications issued to students**
- **Over 370 certification centers** established across North America
- **1000 instructors** trained to deliver hands-on, career-focused instruction
- **38 certifications, 12 more in development**



Career Exploration Level



Introduction to:

- Aerodynamics
- Alternative Energy
- CAD
- Environmental Tech.
- Exploratory Electronics
- Exploring Electricity
- Mechanisms
- Mechatronics
- Process Engineering

Level 1 Fundamentals



Fundamentals of:

- Electricity
- Fluid Power
- Industrial Wiring
- Industry 4.0
- Mechanical Systems
- PLCs and Sensors
- Robotics
- Industry 4.0 Associate

Level 2 Applied



Applied:

- Fluid Power
- Industrial Motor Control
- Industrial Wiring Capstone
- Industry 4.0
- Mechanical Systems
- PLCs and Smart Sensors
- Product ID
- Robotics
- Industry 4.0 Technician

Level 3 Advanced



Advanced:

- Industrial Communication
- Industry 4.0
- PLCs
- Product ID
- Robotics
- Smart Maintenance