



# ETA® International Industrial Electronics Technician

## Why Certify

Companies are increasing their automation with more sophisticated machinery and will be using this equipment more frequently. Employers will want employees that are up-to-date on the newest technologies to repair and maintain this machinery. Employers are looking for applicants with an associate degree, certification, and experience. ETA International's Certified Industrial Technician (IND), is a comprehensive way to ensure that individuals have the skills and knowledge to work on such devices.



## Core Skills

- Safety
- Industrial Mathematics
- Reading Diagrams
- Electro-Mechanical Devices
- Operational Amplifiers
- AC Power
- DC Power
- Digital Logic
- Wiring and Codes
- Transducers
- Electrical Components
- Test Equipment

## Specialty Areas

- Specialty 1
  - Industrial Communications
  - Networks
- Specialty 2
  - Fluid Power
- Specialty 3
  - Instrumentation
- Specialty 4
  - Programmable Logic Controllers
- Specialty 5
  - Robotics

## Growing Industry

The employment rate for industrial electronics technicians is projected to grow by 7 percent through 2022 with 16,300 projected job openings. The median wage in 2014 was \$54,640.\*

## Career Path

After passing the Associate Certified Electronics Technician exam, you will need to obtain the Journeyman Industrial Electronics Technician certification.

## GET CERTIFIED TODAY!

*\* U.S. Department of Labor, Occupational Information Network (O\*NET), Electrical and Electronics Repairers, Commercial and Industrial Equipment, on the Internet at: [www.onetonline.org/link/summary/49-2094.00](http://www.onetonline.org/link/summary/49-2094.00) (Updated 2014)*