



# Industrial Electrical & Mechanical Pre-Apprenticeship Career Pathway

The Industrial Electrical & Mechanical Accelerated Pathway is registered by the **CA Division of Apprenticeship Standards (DAS)** and designed to meet industry demand for entry-level workers entering or working in manufacturing, distribution and other industries using advanced technology in plant operations.

Trainees will receive industry-recognized certifications, as well as instruction in fundamental industrial electrical and mechanical trades.

**APPRENTICESHIP:** This program prepares individuals to enter the California DAS registered occupations of Industrial Maintenance Electrician or Industrial Mechanic.

**Take the First Step!** Sign up for an info session. Program is covered at **NO COST**, and loaner laptops may be available for use.

**Next training begins January 25, 2021.**

This is a hybrid training - students must have access to the internet.

## INFO SESSIONS

Includes reading & math assessments (must pass at an 8th grade level)

Info sessions are capped at 20 candidates per session.

**No experience necessary to participate in training!**

**Industrial Maintenance Technicians:**

**Annual Inland Empire Job Openings: 444**

**Annual Entry-Level Salary: \$35,360 - \$41,600**

**To reserve your seat for an informational session, register online:**

[www.intechcenter.org/start-here](http://www.intechcenter.org/start-here)

# Industrial Electrical & Mechanical Pre-Apprenticeship Training Program Information and Requirements

## TRAINING TOPICS

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Trainees are exposed to a variety of topics through virtual learning and hands-on lab designed to prepare them for entry-level positions in advanced manufacturing. Training is offered in full-time and part-time programs. Most trainees will receive instruction in the following topics:

- Basic Safety & Cal OSHA-10
- Fundamentals of Industrial Mechanical Trades
- Introduction to Welding
- Introduction to Industrial Electricity
- Industrial Basic Controls
- Basic Hydraulics & Pneumatics
- Introduction to Industrial Automation
- Soft Skills for the 21st Century

**Upon successful completion, students will be prepared to test for the following industry-recognized certification:**

- Cal OSHA-10
- Chaffey College Certificate of Completion
- Amatrol Certifications

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## TRAINING REQUIREMENTS

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- I-9 Documentation (Right to Work)
- Must not have participated in a previous InTech training
- Reliable Internet Access
- Laptop
- Webcam (must be on for all sessions)
- Must expect to spend up to 24-40 hours per week on live instruction, lab, projects and assignments
- **Only 16 spots available for this program!**

## TRAINING SCHEDULE

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### Dates:

**January 25 - May 14, 2021**

### Days & Times:

**Lecture - Monday through Friday**

8AM - 12PM

**Soft Skills - Days Vary**

8AM - 12PM

### In-Person Lab:

InTech will practice social distancing and COVID-19 protocols for in-person lab. Class will be offered as a hybrid online/in-person format, with smaller groups of students attending InTech at different times throughout the week.

**Scheduled Lab - Days Vary**

7:30AM - 4PM

