

General Electrician Module IV



School: SoCal ROC

Course ID: IW-IV

Availability: Call 310-224-4200

Weight: 0.00kg

Dimensions: 0.00cm x 0.00cm x 0.00cm

Short Description

Commercial/Industry Wiring

Description

This module teaches the issues concerning power quality and teaches the student test equipment and procedures to maintain and troubleshoot transformers, distribution systems and branch circuits. It also deals with power distribution via transformers, it includes all aspects of power supplied by transformers such as single-phase systems, three-phase wye and delta distribution systems and voltage correction through primary taps and autotransformers.

It focuses on the selection and utilization of electrical instrumentation, proper interpretation of wire color connections, proper wiring techniques, and the types and features by technical instruction and practical experience in wiring.

Prerequisites

1. Must be 18+
2. Modules 1 and 2 are beginner courses (Can be taken in any order)
3. Once you have taken 1 and 2 you are able to take 3-6 (Can be taken in any order)

On the job training

Yes

UC Credit

No

Course Location

SoCal ROC

Address: 2300 Crenshaw Blvd., Torrance, CA 90501 U.S.

Phone: 310-224-4200