

General Electrician Module V

School:
Course ID: EM-V
Availability: Call 310-224-4200
Weight: 0.00kg
Dimensions: 0.00cm x 0.00cm x 0.00cm

Short Description **Electric Motors**

Description

In this module, the student will first gain a thorough understanding of the types and operating characteristics of AC and DC motors. It focuses on AC and DC motors and generators, single-phase motors, three-phase power systems and machines, testing procedures on live circuits, motor control, troubleshooting and maintenance techniques. It provides students with technical instruction and practical experience in workplace safety, code-approved wiring techniques, and AC theory.

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