# What can I do with this major: Electrical Technology

The Electrical Technology Program is approved by the State of California's Electrical Certificate Curriculum Committee. This program is intended to provide hands-on experience, skills, and knowledge necessary to install, maintain and troubleshoot a variety of electrical systems in residential, commercial, and industrial electrical settings in compliance with National Electric Code. Upon enrollment in the courses, students will be able to apply for their State Electrical Trainee number. Upon completion of the certificate, students will be eligible to take the California State Electrical Journeyman's exam. All courses offered in this program satisfy the recertification educational hours for journeyman electricians.

### **Degrees and Certificates offered at AVC**

- Electrical Technology Certificate (non-transferable)
- Electrical Technology AS (non-transferable)

## **Work Industries and Employers**

- Independent contractors
- Service companies
- Government contractors
- School districts

- Hospitals
- Property managers
- Any organization with an in-house maintenance staff

### Possible Job/Career Titles

- \* Electrical or Commercial Electrical Installer
- Electrical Maintenance Technician
- Electrician
- Industrial Maintenance Electrician

The information reflected is intended to act as a tool for exploration. Please visit the <u>Career Center</u> for more specific information on majors and careers







# Next Steps...

#### **Connect with Professional Associations**

Associations are a group of people who come together for a common purpose. You can find helpful information about jobs and careers.

- \* Associated Builders and Contractors, Inc.
- **Explore the Trades**
- Home Builders Institute
- ❖ IBEW NECA Electrical Training Alliance
- Independent Electrical Contractors, Inc.
- National Association of Home Builders
- National Electrical Contractors Association
- ♦ NCCER

## **Develop your Skills and Experience**

- Jobs and Internships (<u>College Central Network</u>)
- U.S. Department of Labor <u>Apprenticeship program</u>
- Western Electrical Contractors Association

### **AVC Department Information**

- Electrical Technology Program Page
- Electrical Technology Brochure
- Electrical Technology Flyer
- Catalog

#### **View Additional Information**

- Occupational Outlook Handbook
- Candid Career Videos
- Assist: Student Transfer Information System
- ONET OnLine: Job and Career Exploration
- Linkedin Alumni Tool
- Transfer Schools





