



El Camino College

Electrician



ABOUT THE ROLE

Under the direction of the Electrical Supervisor or assigned administrator, perform skilled electrical work in the repair, maintenance, alteration and construction of District buildings and facilities; install, repair, service and maintain electrical systems and equipment.

ABOUT EL CAMINO COLLEGE

El Camino College (ECC) is located on the ancestral lands of the Gabrielino-Tongva people, the traditional caretakers of Tongvaangar (the Los Angeles basin, Southern Channel Islands) and occupies 126-acres near Torrance, California. We are located in Los Angeles County, just minutes from South Bay beaches. Our community serves a diverse student population including new and re-entering students and those pursuing certificate, degree, and transfer goals.

As a comprehensive two-year college, El Camino College serves thousands of students each semester, the majority of whom are from diverse populations. The ideal candidate will share ECC's commitment to educating its racially and socio-economically diverse student population including students with disabilities, veterans, working parents, and evening students. El Camino College provides many opportunities for students to succeed with hundreds of students transferring each year to four-year universities around the country. Top transfer institutions include UCLA, USC, and UC Davis. El Camino College is regularly among the top five community colleges in Southern California for students admitted to CSUs, and the top ten for UCs. Students are also supported by an extensive scholarship program, with approximately \$600,000 awarded annually.

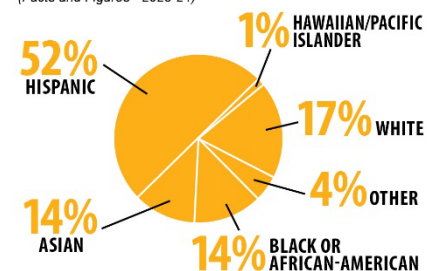
With the passage of general obligation bond measures in 2002 and 2012, the District has undergone a substantial transformation campus-wide. Over the next 10 years, capital construction projects, as well as new initiatives to support student success, will strengthen El Camino College as a premier institution for teaching and learning.

MISSION STATEMENT

El Camino College is equity-focused and partners with its diverse communities to provide student-centered learning, career development, and lifelong enrichment.

STUDENT DEMOGRAPHICS

(Facts and Figures - 2023-24)



ELECTRICIAN

Division: Facilities Planning & Services

Posting Closing Date: 8/6/2026

Req: C2627-002

Location: El Camino College

Position Type: Classified

REPRESENTATIVE DUTIES

Inspect, repair, install, service and maintain electrical systems including conduit and duct systems, lighting and power circuits, transformers, control equipment, switches, switchboards, fire alarms, fans, fixtures, bell and buzzer systems and clocks.

Install or replace necessary interior and exterior wiring for equipment, appliances and lighting.

Install and perform repair of electrical systems for lighting, heating, ventilation and air conditioning; replace fuses.

Inspect, repair, install or replace high voltage cables and equipment.

Prepare cost estimates for repair and order materials in accordance with established procedures.

Observe and comply with federal, state and local electrical codes.

Operate a variety of tools and power equipment including saws, voltage tester, ohmmeter, multimeter and other maintenance tools and equipment.

Work from sketches, plans, drawings, blueprints and specifications.

Diagnose and resolve difficult electrical problems; call electrical company as necessary; observe safety of others and recommend precautionary action while repairs are in progress as necessary.

Provide work direction and guidance to other maintenance personnel, as assigned, to properly and safely complete work orders.

Assist in performing other skilled maintenance duties such as assisting in air conditioning and plumbing troubleshooting and repairs as it relates to electrical discipline.

Assist in troubleshooting and analyzing Digital Analog Systems and Logic Control Systems; repair Communications Systems D/C and A/C and Solid State equipment; replace Solid State components; assist in installing and serving communication and data cables.

Perform related duties as assigned.

JOB QUALIFICATIONS

Education and Experience:

Any combination equivalent to: four years of training or experience, which demonstrates journey-level skill in electrical trade.

OTHER DESIRED QUALIFICATIONS

Knowledge/Areas of Expertise:

- Technical aspects of field of specialty.
- Basic electrical theory and calculation of formulas.
- Electrical codes and their proper implementation.
- Health and safety regulations.
- Record-keeping techniques.
- Materials, methods, tools and equipment used in electrical work.

Abilities/Skills:

- Repair, install and maintain a wide variety of electrical systems and equipment.
- Make arithmetic calculations related to specialty quickly and accurately.
- Work from blueprints, shop drawings and sketches.
- Use a variety of tools and machines utilized in the basic trade including voltmeter, ohmmeter, multimeter and hydraulic truck lifts.
- Understand and follow oral and written directions.
- Work independently with little direction.
- Analyze situations accurately and adopt an effective course of action.
- Lift objects weighing up to 50 lbs.
- Perform other skilled maintenance work as assigned.
- Prepare cost estimates.
- Establish and maintain cooperative working relationships with others.

WORKING CONDITIONS

- Work outdoors and underground.
- Work at varying heights.
- Work on slippery and uneven places.
- Subject to loud noises or vibrations.
- Work with high voltage.
- Occasionally climb ladders.
- Frequently reaching below shoulder level
- Hand and finger dexterity to grasp, handle and twist various equipment.
- Occasionally install various electrical components.
- Recognize and see warning signs, obstacles and/or hazardous conditions.

CLOSING DATE: THURSDAY, AUGUST 6, 2026 AT 3:00 P.M.

SALARY: Starting salary is \$6,645 per month. Generally, new employees start at the first step on the salary schedule. Advanced salary placement may be considered on a case-by-case basis. Salary increases are granted on the first day of the month following each year of service, until Step F is reached (\$8,544 monthly).

Employees contribute 8% of their earnings toward the Public Employees Retirement System (PERS).

CONDITIONS OF EMPLOYMENT

This is a full-time, twelve-month classified position subject to a probationary period. The standard work week is 40 hours of scheduled duty per week of not more than five consecutive workdays. Working hours will be in-person, Monday through Friday 8:00 a.m. until 4:30 p.m. Schedule may vary to include hours outside of the normal work schedule and weekends depending on operational need.

Offer and acceptance of employment is subject to verification of all information provided on the employment application, credential(s), and transcripts. Candidates selected for employment must agree to be fingerprinted, submit Certificate of Completion of the Tuberculosis Risk Assessment and/or Examination, provide proof of eligibility for employment in the United States, and present a valid Social Security card upon hire.

ADA ACCOMMODATIONS

Applicants with disabilities requiring special accommodations must contact the ADA Compliance Officer at least five (5) working days prior to the final filing date: [ADA Job Applicant Accommodation Request \(maxient.com\)](http://maxient.com)

BENEFIT HIGHLIGHTS

Health, Life, Dental and Vision Insurance

The College provides a diversified insured benefit program for all full-time employees, including medical, dental, vision and life insurance. Dependent medical, dental, and vision insurance is available, toward which both the College and the employee contribute.

Sick Leave and Disability

Paid sick leave is granted equal to one day for each month of service. Sick leave days may be accumulated indefinitely. Rather than State Disability Insurance.

Retirement

Public Employees Retirement System (PERS) and Social Security. Previous employment performed in a different public retirement system may allow eligibility to continue in the same retirement system.

Summer Work Hours

During the summer, employees work eight 32-hour work weeks with full pay.

TO APPLY

An applicant must submit the following by the closing date:

1. Online application: <http://www.elcamino.edu/jobs>
2. Résumé including educational background, professional experience, and related personal development and accomplishments.

IMPORTANT NOTE: Documents submitted or uploaded for a previous position cannot be reused for other positions. You must submit the required documents for each position you apply for by the closing date. Failure to do so will result in an incomplete application. Applications with an incomplete status will not receive consideration. ***You may check the status of your application online.***

If you need assistance, you may call 310-660-3593 Ext. 3807 between the hours of 8:00 a.m. and 4:30 p.m., Monday through Friday or by email at hr@elcamino.edu.

Due to the large volume of calls received on closing dates, we highly recommend that you **do not wait** until the last day to apply so that we may assist you with questions or technical matters that may arise. Give yourself sufficient time to complete the profile, which may take 45 minutes or more. Positions close promptly at 3:00 p.m. PST (pacific standard time).

FOR FURTHER INQUIRIES OR APPLICATION MATERIAL SUBMISSION QUESTIONS, CONTACT:

El Camino College

HR Service Partner

Pamela Jones

310-660-3593, Ext. 3478

pjones@elcamino.edu

16007 Crenshaw Boulevard

Torrance, CA 90506

JEANNE CLERY CAMPUS SAFETY ACT

In accordance with the Jeanne Clery Campus Safety Act, El Camino College has published an [Annual Security Report](#), and all required statistical data. This publication includes Clery crime statistics for the previous three years relevant to El Camino College classes and activities, in addition to institutional policies concerning campus safety and security. The information is also available in printed form in the lobby of the [Police Department](#) and in select locations on campus. Upon request, the Campus Police Department can provide paper copies of this publication. Contact them at 310-660-3100.

EL CAMINO COLLEGE IS AN EQUAL OPPORTUNITY EMPLOYER

The El Camino Community College District is committed to providing an educational and employment environment in which no person is subjected to discrimination on the basis of actual or perceived race, color, ancestry, national origin, religion, creed, age (over 40), disability (mental or physical), sex, gender (including pregnancy and childbirth), sexual orientation, gender identity, gender expression, medical condition, genetic information, marital status, military and veteran status, or retaliation; or on any other basis as required by state and federal law.