



ELECTRICIAN 2, CORRECTIONAL FACILITY (CF)

Department of Corrections and Rehabilitation

Departmental Open Examination
Examination Code: 6CEAR
Final Filing Date: Continuous

EQUAL OPPORTUNITY EMPLOYER

The State of California is an equal opportunity employer to all, regardless of age, ancestry, color, disability (mental and physical), exercising the right of family care and medical leave, gender, gender expression, gender identity, genetic information, marital status, medical condition, military or veteran status, national origin, political affiliation, race, religious creed, sex (includes pregnancy, childbirth, breastfeeding, and related medical conditions), and sexual orientation.

DIVERSITY, EQUITY AND INCLUSION

The California Department of Corrections and Rehabilitation (CDCR) and California Correctional Health Care Services (CCHCS) are committed to building and fostering a diverse workplace. We believe cultural diversity, backgrounds, experiences, perspectives, and unique identities should be honored, valued, and supported. We believe all staff should be empowered. CDCR/CCHCS are proud to foster inclusion and representation at all levels of both Departments.

TESTING DEPARTMENTS

California Department of Corrections and Rehabilitation (CDCR)

CLASSIFICATION DETAILS

Salary Range:
\$6,163.00 - \$7,109.00 per month

View the [classification specification](#) for the Electrician 2, CF classification.

WHO SHOULD APPLY

Applicants who meet the minimum qualifications as stated below.
Once you have taken the Qualifications Assessment Examination, you may not retake it for twelve (12) months.

HOW TO APPLY

All applicants must complete and submit an [Examination Application \(STD. 678\)](#) **and** [Qualifications Assessment](#)

By mail to:

**Department of Corrections and Rehabilitation
Talent Acquisition and Career Services
P.O. Box 942883
Sacramento, CA 94283-0001**

Or in person at:

**Department of Corrections and Rehabilitation
1515 S Street
Sacramento, CA 95811-7243
Attn: Talent Acquisition and Career Services, 101N**

If you are personally delivering your application and Qualifications Assessment, you must do so between the hours of **8:00 a.m.** and **5:00 p.m.**, Monday through Friday, excluding holidays, on or before the cut-off date to the same street address as listed above.

Qualifications Assessments for Electrician 2, CF are available from the CDCR website at: [Electrician 2, CF](#) or in person at the street address listed above.

Completed applications and all required documents must be received or postmarked by the cut-off date in order to be considered. If an application is received after the cut-off date with a late or missing postmark, the application is considered late and will be included in the next cut-off date for processing. It is the applicant's responsibility to submit their application on time and to ensure the envelope is postmarked if applying by way of U.S. mail or contains proof of timely deposit with a parcel delivery or courier service. Dates printed on Mobile Bar Codes, such as the Quick Response (QR) Codes available at the United States Postal Service (USPS), are not considered postmark dates for the purpose of determining timely filing of an application.

NOTE: Only applications with an original signature will be accepted.

SPECIAL TESTING ARRANGEMENTS

If you require special testing arrangements due to a verified disability or medical condition, mark the appropriate box on your Examination Application (STD. 678) and you will be contacted to make specific arrangements. You may also contact Talent Acquisition and Career Services at (916) 322-2545.

APPLICATION DEADLINES/REQUIREMENTS

Candidates must complete and return the Electrician 2, CF Qualifications Assessment along with his/her Examination Application (Std. Form 678). Candidates who meet the minimum qualifications will have their Qualifications Assessment rated.

All applicants must meet the minimum qualifications for this examination by the cut-off-date.

TEST DATE

Applications will be accepted on a continuous basis.

Cut-off dates for processing will be:

July 13, 2023	October 30, 2023	January 29, 2024	April 29, 2024
July 29, 2024			

Note: Check back periodically as cut-off dates may be added in the future. Additionally, cut-off dates are subject to change or be cancelled at any time. Such changes or cancellations will be in accordance with civil service laws and rules.

Results notices will be mailed in 6 – 7 weeks following each cut-off date. Please contact Talent Acquisition and Career Services at (916) 322-2545 if you have not received your notice after 7 weeks.

MINIMUM QUALIFICATIONS

Either 1

One year of varied experience as a journey level electrician. **and**
Completion of a recognized apprenticeship performing the duties of an electrician.

Or 2

Five years of varied experience in electrical installation and repair work. An Associate of Arts or Certificate of Arts Degree in Electrical Technology may be substituted for two years of the required experience. (Students who are within six months of completing their degree will be admitted to the examination but they must present evidence of completion prior to appointment.)

Qualifying experience may be combined on a proportionate basis if the requirements stated above include more than one pattern and are distinguished as "Either" 1, "or" 2, "or" 3, etc. For example, candidates who possess qualifying experience amounting to 50% of the required time of Pattern 1, and additional experience amounting to 50% of the required time of Pattern 2, may be admitted to an examination as meeting 100% of the overall experience requirement.

OUT-OF-CLASS EXPERIENCE: A “completion of an out-of-class assignment” memorandum, dated within one year of assignment completion, is required to use as out-of-class experience to meet the minimum qualifications for examination purposes. Employees may obtain this documentation from his/her Institutional Personnel Officer/Personnel Liaison. Out-of-class experience without required documentation will not be considered for examination purposes.

SPECIAL PHYSICAL CHARACTERISTICS

Persons appointed to positions in this class must be reasonably expected to have and maintain sufficient strength, agility, and endurance to perform during stressful (physical, mental, and emotional) situations encountered on the job without compromising their health and well-being or that of their fellow employees or that of inmates.

POSITION DESCRIPTION AND LOCATION(S)

An Electrician 2, CF, is the full journey level, incumbents install transmission lines for electrical equipment; assemble, install and repair electrical lights, motors, heaters, generators, transformers, switchboards and other electrical apparatus; troubleshoot electrical systems; operate electrical power generating plants; maintain an electrical shop; operate electrical equipment; advise in the selection and storage of electrical equipment; consult and work with other tradespeople; make rough sketches and estimate the cost of minor electrical installations; keep simple records and make reports; and lead and instruct unskilled assistants; prepare lists of materials and supplies; estimate the cost of and lay out a job; and lead the work of craftspeople or helpers; maintain order and supervise the conduct of persons committed to the Department of Corrections; prevent escape and injury by these persons to themselves or others or to property; maintain security of working areas and work materials; inspect premises and search inmates, wards, residents or patients for contraband, such as weapons or illegal drugs.

Positions exist statewide with CDCR.

EXAMINATION PLAN

EXAMINATION INTERVIEWS WILL NOT BE HELD. This examination will consist of a Qualifications Assessment weighted 100%. To obtain a position on the eligible list, applicants must achieve a minimum rating of 70.00% on the Qualifications Assessment.

The Qualifications Assessment is designed to elicit a range of specific information regarding each candidate's knowledge, skill, abilities, and potential to effectively perform the duties relative to the classification. Candidates who meet the minimum qualifications will have their Qualifications Assessment rated and successful candidates will be placed on an eligible list. **SUBMISSION OF THE QUALIFICATIONS ASSESSMENT IS MANDATORY.** Candidates who do not submit a completed Qualifications Assessment will be eliminated from this examination.

Qualifications Assessment -- Weighted 100.00%

Scope: Emphasis in the examination will be on measuring competitively, relative to job demands, each candidate's:

Knowledge of:

1. Principles, methods, materials, tools, and equipment used in the installation, maintenance, and repair of electrical equipment.
2. Nation Electric Code and Electrical Safety Orders of the Division of Industrial Safety applicable to electrical work.

Skill to:

1. Installation, maintenance and repair of electrical equipment.

Ability to:

1. Communicate Effectively
2. Read, interpret and work from plans, drawings and specifications.
3. Make rough sketches and estimates of the cost of electrical work.
4. Keep simple records and make reports.
5. Instruct and lead unskilled assistants.
6. Instruct, lead and coordinate the work of a small crew.
7. Follow oral and written instructions.

The Job Analysis identifies job duties and job requirements for the classification and may be referenced in preparing for the examination. The Job Analysis for the Electrician 2, CF is available on the CDCR website at: [CDCR Job Analysis](#).

ELIGIBLE LIST INFORMATION

The resulting eligible list will be established to fill vacancies for CDCR.

Names of successful candidates are merged onto the list(s) in order of final scores, regardless of date. Eligibility expires 12 months after establishment unless the needs of the service and conditions of the list(s) warrant a change in this period.

VETERANS' PREFERENCE/CAREER CREDITS

Veterans' Preference will be granted in this examination. Veterans who have achieved permanent civil service status are not eligible to receive Veterans' Preference. Career credits will not be granted in this examination.

DRUG-FREE STATEMENT

It is an objective of the State of California to achieve a drug-free State work place. Any applicant for State employment will be expected to behave in accordance with this objective, because the use of illegal drugs is inconsistent with the law of the State, the rules governing civil service, and the special trust placed in public servants.

GENERAL INFORMATION

Applications are available at CDCR, California Department of Human Resources (CalHR), local offices of the Employment Development Department, and through your [CalCareer Account](#).

Veterans' Preference: California law allows the granting of Veterans' Preference in any **Open** examination. In accordance with Government Code Sections 18973.1 and 18973.5, Veterans' Preference will be awarded as follows: 1) any veteran, widow or widower of a veteran, or spouse of a 100% disabled veteran, who achieves a passing score in an open examination, shall be ranked in the top rank of the resulting eligibility list. Any veteran who has been dishonorably discharged or released is not eligible for Veterans' Preference; 2) Veterans' Preference is not granted once a person achieves permanent civil service status.

Directions to apply for Veterans' Preference are available at the CalHR's website by clicking on the following link: [CalCareer Veterans](#). Additional information can also be found at the California Department of Veterans Affairs at [CalVet Veterans](#).

The Department of Corrections and Rehabilitation reserves the right to revise the examination plan to better meet the needs of the service, if the circumstances under which this examination was planned change. Such revision will be in accordance with civil service laws and rules and all applicants will be notified.

Examination Locations: If this examination requires a written test and/or oral interview, they will be scheduled throughout the State at the correctional institutions, and/or parole regions. However, locations of the written test and/or oral interview may be limited or extended as conditions change.

If you meet the requirements stated on this examination bulletin, you may take this examination, which is competitive. Possession of the entrance requirements does not assure a place on the eligible list. Your performance in the examination described in this bulletin will be rated against a predetermined job-related rating, and all applicants who pass will be ranked according to their score.

General Qualifications: Applicants must possess essential personal qualifications including integrity, initiative, dependability, good judgement, the ability to work cooperatively with others, and a state of health consistent with the ability to perform the assigned duties of the class. A medical examination and fingerprinting may be required. In open examinations, investigation may be made of employment records and personal history.

Eligible Lists: Eligible lists established by competitive examination, regardless of date, must be used in the following order: 1) sub-divisional promotional, 2) departmental promotional, 3) multi-departmental promotional, 4) servicewide promotional, 5) departmental open, 6) open. When there are two lists of the same kind, the older must be used first. Eligible lists will expire in one to four years unless otherwise stated on the bulletin.

ELECTRICIAN 2, CF
BULLETIN RELEASE DATE: 12/23/2016

CALIFORNIA DEPARTMENT OF CORRECTIONS AND REHABILITATION
TALENT ACQUISITION AND CAREER SERVICES
EXAMINATION SERVICES UNIT
1515 S STREET, SACRAMENTO, CA 95811
EMAIL: HRCustomerConnect@cdcr.ca.gov
PHONE: (916) 322-2545
Telecommunications Relay Service: 711

REVISION DATE: 07/24/2023 - RL