

# ELECTRICIAN II, CORRECTIONAL FACILITY

## Final Filing Date: Continuous



### OPEN

#### AN EQUAL EMPLOYMENT 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 to 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.

#### EXAMINATION BASE

DEPARTMENTAL FOR:  
CALIFORNIA DEPARTMENT OF CORRECTIONS AND REHABILITATION (CDCR)

#### WHO SHOULD APPLY

Applicants who meet the minimum qualifications as stated below. Applications will not be accepted on a promotional basis.

**NOTE: Candidates may test for this classification once in a 12-month period. Candidates who participated in the previous examination administration within the last 12 months regardless of the final examination results, cannot participate in this examination administration.**

#### HOW TO APPLY

Submit Examination Application (Std. Form 678) **and** Qualifications Assessment

**By mail to:**  
Department of Corrections and Rehabilitation  
Office of Workforce Planning  
P.O. Box 942883  
Sacramento, CA 94283-0001  
(916) 322-2545

**or** **In person at:**  
Department of Corrections and Rehabilitation  
1515 S Street  
Sacramento, CA 95811-7243  
Attn: Office of Workforce Planning, 101N  
(916) 322-2545

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, on or before the final filing date to the same street address as listed above.

Qualifications Assessments for Electrician II, Correctional Facility are available at the CDCR website at: [http://www.cdcr.ca.gov/Career\\_Opportunities/HR/OPS/Exams/Exams\\_Open/index.html](http://www.cdcr.ca.gov/Career_Opportunities/HR/OPS/Exams/Exams_Open/index.html) or in person at the address listed above.

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

#### APPLICATION DEADLINE/ REQUIREMENTS

Applications will be accepted on a continuous basis and applicants will be tested as needed.  
All applicants must meet the minimum qualifications for this examination by the final filing date.

#### TEST DATE

Candidates must complete and return the **Electrician II, Correctional Facility** Qualifications Assessment along with his/her Examination Application (Std. Form 678). Candidates who meet the "Minimum Qualifications" will have their Qualifications Assessment rated.

#### SALARY RANGE(S)

As of: **October 16, 2017**  
**\$5,100 - \$5,884**

#### MINIMUM QUALIFICATIONS

One year of varied experience as a journey level **Electrician II** **and**

Completion of a recognized apprenticeship performing the duties of an electrician.

#### **OR II**

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.)

**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/youthful offenders.

Assignments during tour of duty may include sole responsibility for the supervision of inmates/youthful offenders and/or the protection of personal and real property.

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

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**MINIMUM  
QUALIFICATIONS  
(CONTINUED)**

**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.

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**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% 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:

**A. 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.

**B. Skill to:**

1. Installation, maintenance and repair of electrical equipment

**C. 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 II, Correctional Facility** is available on the CDCR website at:

[http://www.cdcr.ca.gov/Career\\_Opportunities/HR/OPS/Exams/Analysis/index.html](http://www.cdcr.ca.gov/Career_Opportunities/HR/OPS/Exams/Analysis/index.html)

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**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.

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**POSITION  
DESCRIPTION AND  
LOCATION(S)**

An **Electrician II, 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.

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**SPECIAL TESTING  
ARRANGEMENTS**

If you have a disability and need special testing arrangements, mark the appropriate box on the "Examination Application." You will be contacted to make specific arrangements.

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**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.

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**GENERAL INFORMATION**

**Applications are available** at CDCR offices, California Department of Human Resources (CalHR) offices, local offices of the Employment Development Department, and online. Start by creating a CalCareer account at [www.jobs.ca.gov](http://www.jobs.ca.gov). With an account, you can take state civil service examinations, store different versions of your application, apply for vacancies at 150 departments, track your application status and save your resume all in one place.

**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: <https://jobs.ca.gov/CalHRPublic/Landing/Veterans.aspx>. Additional information can also be found at the California Department of Veterans Affairs at [www.calvet.ca.gov/veteran-services-benefits/employment](http://www.calvet.ca.gov/veteran-services-benefits/employment).

**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 changed. Such revisions will be in accordance with civil service laws and rules and all competitors 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, youth facilities, and/or parole regions. However, locations of the written test and/or oral interview may be limited or extended as conditions change.

**Eligible Lists:** Eligible lists established by a competitive examination, regardless of date, must be used in the following order: 1) subdivisional promotional; 2) departmental promotional; 3) multidepartmental promotional; 4) servicewide promotional; 5) departmental open; 6) open. When there are two lists of the same kind, the older must be used first.

**If you meet the requirements** stated in this bulletin, you may take this examination. Possession of the entrance requirement(s) does not assure success in the examination or placement on the employment list. All candidates who pass the examination described in this bulletin will be ranked according to their scores.

**General Qualifications:** Competitors must possess essential personal qualifications including integrity, initiative, dependability, good judgment, 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, an investigation may be made of employment records and personal history.

**IT IS AN OBJECTIVE OF THE STATE OF CALIFORNIA TO ACHIEVE A DRUG-FREE 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.**

**ONLY INDIVIDUALS LAWFULLY AUTHORIZED TO WORK IN THE UNITED STATES WILL BE HIRED**

**FOR CURRENT CDCR TESTING INFORMATION CALL (916) 322-2545**  
Telecommunications Relay Service (TRS): DIAL 7-1-1  
[www.cdcr.ca.gov](http://www.cdcr.ca.gov)

**THIS CANCELS AND SUPERSEDES ALL PREVIOUSLY ISSUED BULLETINS**