DEFINITION:
Under general direction, to do skilled journey level work in the electrician trade; and to do related work as required.

JOB CHARACTERISTICS:
Incumbents are assigned to work primarily in the trade in which they have major skills; however, they may be required to help with other work as needed. They are expected to train and supervise apprentices as assigned.

EXAMPLE OF DUTIES AND RESPONSIBILITIES:
Depending upon assignment, duties may include, but are not limited to, the following:

1. Maintains and repairs electrical wiring, fixtures, and equipment.
2. Installs electrical control and distribution apparatus such as switches, relays, and circuit breaker panels.
3. Test continuity of circuit to insure electrical compatibility and safety of all components.
4. Performs other related duties as assigned.

EMPLOYMENT STANDARDS:
Knowledge of:
1. Tools, materials, methods, terminology of the trade to which assigned.

Ability to:
1. Demonstrate understanding of, sensitivity to, and respect for the diverse academic, socio-economic, ethnic, cultural, disability, religious background and sexual orientation of community college students, faculty and staff.
2. Participate in appropriate training in hazardous materials handling, storage, and disposal; follow designated policy and procedures for Haz-mat identification, storage and disposal; maintain standards related to environmental compliance and personal health and safety as required.
3. Use a computer for entry and retrieval of information for work assignments.
4. Estimate the scope and cost of each work assignment and of the necessary tools and materials to complete the assignments.
5. Work form sketches, drawings, and blueprints.
6. Understand and carry out written and oral instructions.
7. Maintain cooperative relationships with those contacted in the work.

8. Assign and supervise the work of Apprentices.

Experience:
1. Five years of experience in a comparable position with another employer or successful completion of the Apprentice III requirements in the Electrical trade.

Education:
1. Completion of twelfth grade or equivalent.

Certification:
1. Possession of an appropriate California Operator's license issued by the State Department of Motor Vehicles.

Date Approved: March 1993
Range: L-54
EEO-Category: H-60