



# UNIVERSITY OF CALIFORNIA, BERKELEY

## FACILITIES SERVICES Physical Plant – Campus Services

### Job Announcement

**Job Title:** Mechanic, Elevator

**Salary:** \$ 94, 488 Annual

**Hours:** 40 hrs. Monday – Friday

**Requisition #:**10150

**Appt Type:** Regular (Full – time)

**Job Closes:** Open until filled.

#### **Job Description:**

Physical Plant's mission is to continuously improve facility services for the campus community in partnership with clients and staff. The Elevator Mechanic engages in projects requiring the highly specialized skills for campus clients under general supervision. This position requires general knowledge of all building systems.

#### **Responsibilities:**

##### *75% Elevator Mechanic*

- Perform elevator mechanic duties in the construction, maintenance and alteration or repair of building elevators, dumbwaiters, conveyors and moving stages.
- Support shutdowns and project schedules to minimize interference with others.
- Prepare isometric drawings and perform complex electrical hydraulic and mechanical troubleshooting.
- Wire panels, switches, control boards, electronic circuit boards, motors, pumps and other mechanisms.
- Troubleshoot complex computer control devices and software control operating program.

- Select correct tools, techniques and methods for handling specific elevator projects.
- Apply working knowledge of codes and the skills of a craftsman.
- Serve as liaison with clients, relaying their needs and requirements to the appropriate department or superintendent.
- Utilize correct tools, techniques and methods for handling specific elevator mechanic projects by applying thorough knowledge of codes and the skills of a craftsman.

#### *10% Administrative Duties*

- Adherence to the scheduling of work through the work management program is required.
- Consult shop superintendent and /or lead for technical information.
- Support maintenance projects and programmatic work assignments.
- Keep accurate work records and complete paperwork in a neat and time manner.
- Define and describe materials, tools and /or equipment, work methods and task sequences.
- Serve as a liaison with clients, relaying their needs and requirements to the appropriate department or superintendent.
- Obtain materials and equipment as required.

#### *10% Safety*

- Adhere to all university and departmental safety guideline.
- Conform to PP – CS, University, state and federal policies and procedures including safety policies such as the IIPP, Hazardous Materials Communications Program, Health and Safety Manual.
- Attend job – related and safety training as required.

#### *5% Other*

- Perform other duties as assigned.

#### **Requirements and Qualifications:**

- California State Elevator Mechanic certification.
- Completion of five years apprenticeship program or equivalent.
- Three years journeyman experience in a comparable position or related experience in a university of large building complex.
- Education and training can be through documented experience and or professional development through an accredited college or university.
- Experience reading and interpreting complicated circuitry designs and devices, information from equipment manufacturers' manuals, service requests, layout

- sketches, blueprints, appropriate state and local government codes, trade – specific manuals and practices, and to determine how the fixture or equipment should perform.
- Demonstrated experience preparing isometric drawings in detail showing measurements and materials with information obtained from blueprints and verbal instructions.
  - Ability to work in confined spaces.
  - Ability to climb 10 flights or stairs with a minimum amount of tools to repair elevators and to rescue trapped passengers with or without a reasonable accommodation.
  - Ability to safely move supplies and objects up to 75 pounds with or without reasonable accommodation.
  - Excellent oral and written communication skills, especially important to be understood over the telephone and two-way radio
  - Ability to interact in a positive manner with campus community, including students, building managers, academic personnel and craft personnel in a multicultural environment.
  - Proven background tracking jobs to completion and prioritize requirements.
  - Demonstrated experience working and supporting shutdowns and project schedules to minimize interference with others.
  - Ability to work with a fitted work respirator as required.
  - Knowledge of relevant building codes and regulations.
  - Ability to distinguish colors and use of color codes effectively.
  - Demonstrated background executing job assignments in a timely manner.
  - Valid California driver's license.
  - Pre-employment medical physical may be required.
  - Ability to respond to emergencies, work all shifts.
  - Employee is personally responsible for following health and safety guidelines/instructions.

**This position has been designated as sensitive and may require a Criminal Background Check. We reserve the right to make employment contingent upon successful completion of a Criminal Background Check.**

**The University of California Regents has approved a plan to enact system-wide furloughs and other cost reduction measures due to the state budget crisis. This position may be subject to any cost cutting measures implemented at UC Berkeley.**

Apply to: <http://jobs.berkeley.edu/>. Please refer to requisition # 10150 when applying. For questions about this position you can also call Antoinette Conteh, Human Resource Specialist at 510-642-7631.