



CAREER OPPORTUNITY

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Position Information

Posting Date: February 29, 2008
Working Title: Equipment Technician
Reporting Unit: College of Engineering
Requisition Number: 13321
Salary Range: \$4,053/month - \$6,080/month
Hiring Range: \$4,053/month - \$4,729/month
Excellent Benefits Package: [California State University Employees Union\(CSUEU\) Benefits Summary](#)
First Screening Date: March 14, 2008
Applications received after the first screening date will be considered at the discretion of the University.
Position Classification: Equipment Technician III, Mechanical
Bargaining Unit: California State University State Employees Union

About the Position

The College of Engineering's Central Workshop serves a vital function for supporting the College's mission. The Central Workshop's mission is to support the work of the College by providing machine shop design, consultation, and fabrication for faculty research and student projects, using general machine shop tools (e.g., lathes, CNC milling machines, routers, grinders). The Central Workshop also serves the College in the functions of inventory and organizing raw materials, managing engineering courtyard usage, disposal and/ or recycling of old equipment and, occasionally, logistical support.

Reporting to the Facilities Coordinator, the Equipment Technician III is primarily responsible for aspects of equipment design, fabrication and construction for unique, highly technical and prototype equipment or systems. Design work requires independent application knowledge of complex equipment design principles and extensive practical experience.

Additional responsibilities include, but are not limited to:

- Develop, maintain, and promote safety programs for equipment use, consistent with university policy.
- Train other technicians on equipment operations and safety consideration, provides technical guidance to faculty/staff/students.
- Prepare "special" room configuration for classes or events.

Qualifications

One of the following must be met:

Equivalent to three years of progressively responsible journey-level or skilled experience in the maintenance, repair and operation of machine shop or technical equipment in the specialty area to which assigned, including one year involving design modifications and fabrication of complex and highly technical equipment or

Equivalent to two years of semi-skilled experience maintaining and repairing machine shop or technical equipment or related equipment experience as part of instructional support activities may be substituted for one year of the required experience or

Equivalent to two years of trade school or technical arts training with specialization in the type of equipment repair to which assigned, completion of an apprenticeship program, or completions of a full military specialization in the required type of equipment maintenance and repair may be substituted for one year of the required experience.

Successful candidates will have:

- Comprehensive knowledge of the methods, materials, tools and equipment used in the construction, installation, maintenance, repair and operations of equipment in the Central Workshop; this includes but is not limited to: milling machines, lathes, routers, CNC equipment, paint labs.
- Ability to train and supervise others.
- Ability to communicate using English grammar, business writing, punctuation and spelling.
- Ability to compose and appropriately format correspondence and reports.
- Ability to perform accurately in a detail-oriented environment.
- Strong oral communication skills; must possess excellent customer service and public relations skills.

Required Application Material

- Résumé
- Letter of interest
- SJSU Employment Application: [PDF version](#) [MS Word version](#)

Note to Applicant

Evidence of degree(s) or certification(s) may be required at time of hire. Every applicant who reaches the final level of interviews will be required to submit their fingerprints to the Livescan Prints Service through the University's Police Department. SJSU will pay all costs associated with this procedure.

Equal Opportunity Statement

SJSU is an Equal Opportunity/Affirmative Action employer committed to nondiscrimination on the basis of race, color, religion, national origin, sex, sexual orientation, gender status, marital status, pregnancy, age, disability, or covered veteran's status consistent with applicable federal and state laws. Reasonable accommodations will be provided for applicants with disabilities who self disclose.

For the [SJSU Annual Safety Report](http://www.sjsu.edu/safetyreport) (www.sjsu.edu/safetyreport)

Contact Information

[Human Resources](http://www.sjsu.edu/hr) (www.sjsu.edu/hr)

One Washington Square • San José, CA 95192-0046

Phone: 408-924-2250 • Fax: 408-924-2257 • Email: hrsg@sjsu.edu

University Shared Values

Learning

Valuing education and promoting life-long learning.

Student and Employee Success

Placing our highest priority on academic success and personal growth.

Excellence

Setting the highest standards in all we do.

Integrity

Being honest, fair and accountable for our actions.

Diversity

Respecting diversity and recognizing the strength this factor brings to our community.

Community

Valuing collaborative relationships.