



Position Information

Posting Date: May 5, 2008
Working Title: Culture Media Technician
Reporting Unit: Biological Sciences
Requisition Number: 13360
Salary Range: \$3,698/month - \$5,546/month
Hiring Range: \$3,698/month - \$4,160/month
Excellent Benefits Package: [California State University Employees Union\(CSUEU\) Benefits Summary](#)
First Screening Date: May 19, 2008
Applications received after the first screening date will be considered at the discretion of the University.
Position Classification: Instructional Support Technician II
Bargaining Unit: California State University Employees Union

About the Position

The Department of Biological Sciences prepares students to successfully enter the workforce by providing them with intensive, practical laboratory, and field experiences. The Culture Media Technician prepares culture media for laboratory classes, sets up labs for classroom instruction, prepares and maintains instructional cell/tissue cultures, and performs other instructionally related duties as required under the coordination of the Microbiology/Molecular Biology Services Room Coordinator.

Responsibilities include, but are not limited to:

- Manages the media preparation facility.
- Enters inventory data in a database, including lists of chemical, antibiotics, and equipment.
- Operates and maintains scientific equipment.
- Orders supplies used for media preparation.
- Directly coordinates the work of 1 to 2 student assistants.
- Keeps records of media preparation.
- Handles chemical and biological hazardous wastes and coordinates others who handle these wastes.

Qualifications

One out of the three experience criteria must be met:

1. An equivalent to three years of experience providing instructional support services for a related unit or discipline, or in producing materials or supplies or repairing equipment in a discipline related to the area to which assigned.
2. Equivalent to two years of college with 16 semester units in courses involving extensive use of materials, supplies, or equipment and in a discipline related to the area may be substituted for one year of the required experience.
3. Equivalent to four years of college with 16 semester units in courses involving extensive use of materials, supplies, or equipment and in a discipline related to the area to which assigned may be substituted for two years of the required experience.

A bachelor's degree in Microbiology or related discipline is preferred.

The ideal candidate must possess the ability to:

- Interpret technical procedures and safety and other regulations.
- Work with living organisms, including animals, human cells, and microbes.
- Possess knowledge of cell biology and physiology, and sterile technique.
- Do chemical calculations and prepare solutions and media.
- Present information and respond to questions from faculty, students, and staff.

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)

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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.