

ANNOUNCEMENT OF EMPLOYMENT OPPORTUNITY

Foothill College

Chemistry Instructor

Job #07-087

Open Until Filled

The Foothill-De Anza Community College District is currently accepting applications for the faculty position of **Chemistry Instructor, Foothill College**.

DUTIES AND RESPONSIBILITIES OF THE POSITION INCLUDE:

Instruct community college lecture and laboratory chemistry courses to a diverse student population; courses range from introductory and allied health chemistry to general and organic chemistry. Plan, organize, and oversee curriculum development, select textbooks and materials for chemistry courses, including those which contain contributions to the discipline by ethnic groups and women when appropriate. Prepare laboratory schedules and participate in collaborative efforts to address safety, chemical handling, waste disposal, and departmental policies. Assist in the growth and success of a diverse population of students through careful preparation of course materials, effective teaching methodologies and informed critical feedback on assignments and discussions.

Standard duties expected of all faculty include development and evaluation of curricula, maintaining scheduled office hours, attending department and division meetings, pursuing professional growth activities, and performing other duties consistent with the role of an instructor. Instructors also have the opportunity to serve on District and college committees and participate in campus extra-curricular activities.

MINIMUM QUALIFICATIONS:

1. Understanding of, sensitivity to, and respect for the diverse academic, socio-economic, ethnic, religious, and cultural backgrounds, disability, and sexual orientation of community college students, faculty and staff.
2. Master's degree in chemistry **OR** Bachelor's degree in chemistry or biochemistry **AND** Master's degree in biochemistry, chemical engineering, chemical physics, physics, molecular biology, or geochemistry, **OR** the equivalent.

PREFERRED QUALIFICATIONS:

1. Recent teaching experience at the secondary or post-secondary level in chemistry lecture and lab.
2. Experience in teaching college level chemistry in a variety of contexts including introductory, allied health, and general chemistry, with special interest in organic chemistry.
3. Experience with and commitment to working with culturally and ethnically diverse groups.

4. Hands-on experience with the maintenance and operation of instruments used in community college and research laboratories.
5. Experience with and knowledge of current hazardous material handling in a chemistry laboratory.
6. Professional experience in academic or industrial chemistry research.
7. Teaching pedagogy adaptable to a variety of learning styles.
8. Current in chemical education as evidenced by course work, research, presentations and membership in professional chemical societies.
9. Interest in working with community organizations and local schools to promote chemical education and articulation at all levels.

APPLICATION PACKET:

1. A District application to be completed at www.fhdajobs.net (a paper application is available by visiting www.fhda.edu or by contacting Employment Services).
2. A cover letter, not to exceed two pages, detailing your experience, skills and abilities as they relate to this position.
3. A current resume of all work experience, formal education and training.
4. A separate document that provides information which demonstrates your understanding of, sensitivity to, and respect for the diverse academic, socio-economic, ethnic, religious, and cultural backgrounds, disability, and sexual orientation of community college students, faculty and staff.
5. Photocopies of all college transcripts.
6. In a single document respond to the following question:
Choose and elaborate on three traits that exemplify an exceptional community college instructor. (Not to exceed 300 words).

Incomplete application packets will not be forwarded to the search committee for review.

Application materials become the property of the District and will not be returned.

SALARY RANGE: \$49,414-\$81,154 annually plus benefits; actual placement is non-negotiable and is based on applicant's verified education and experience.

-OVER-

Excellent benefits package which includes full cost medical coverage for employee and eligible dependents, dental, vision care, employee assistance program, long-term disability, retirement benefits and basic life insurance. Faculty are also eligible for paid sabbatical leaves and stipends for educational and professional development.

For information on our benefits package that includes fully paid medical for employees and dependents, visit our web site:

<http://hr.fhda.edu/benefits>

TERMS OF EMPLOYMENT: Full-time, Tenure-track position, 10 months per year.

STARTING DATE: Fall 2007

Persons with disabilities who require reasonable accommodation to complete the employment process must notify Employment Services no later than the closing date of the announcement.

The successful applicant will be required to provide proof of authorization to work in the U.S.

The Foothill-De Anza Community College District does not reimburse applicants for travel, lodging or any other costs incurred by applicant to attend interviews. All interviewing costs incurred will be the responsibility of the applicant.

For more information about our application process contact:

Employment Services

Foothill-De Anza Community College District

12345 El Monte Road

Los Altos Hills, California 94022

(650) 949-6217

Email: employment@fhda.edu

<http://www.fhda.edu>