ANNOUNCEMENT OF EMPLOYMENT OPPORTUNITY

Foothill College Mathematics Instructor

Job #07-086 Open Until Filled

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

DUTIES AND RESPONSIBILITIES OF THE POSITION INCLUDE:

Instruct community college mathematics courses to a diverse student population with diverse learning styles. Courses range from pre-algebra and algebra to statistics, calculus, discrete mathematics, linear algebra and differential equations. Supplement mathematics courses with computer, web-based and/or calculator applications. Motivate and encourage students to broaden their involvement in mathematics.

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:

- 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.
- Master's degree in mathematics or applied mathematics, OR a
 Bachelor's degree in either of the above AND a Master's degree
 in statistics, physics, or mathematics education, OR the
 equivalent.

PREFERRED QUALIFICATIONS:

- Recent successful experience in teaching or preparation to teach developmental and lower division mathematics courses, or other appropriate preparation to teach these courses.
- Experience motivating and teaching students with diverse ethnic backgrounds, cultures, preparation, learning styles and disabilities.
- 3. Experience in the use of graphing calculators, computer applications, the internet, and other pertinent multimedia in teaching mathematics.
- 4. Ability to use instructional methods that emphasize cooperation and collaboration and that reflect cultural sensitivity and interdisciplinary approaches to subject matter.
- Recent professional development activities or coursework related to teaching mathematics at the community college level.

- 6. Evidence of diligent, conscientious and constructive working relationships with professional colleagues.
- 7. Evidence of high academic standards.
- Ability to assume a leadership role in developing innovative mathematics curricula.

In addition, successful candidates will demonstrate the following:

- 1. Willingness to teach the full range of courses offered.
- 2. Willingness to incorporate technology in the teaching and learning process.
- 3. Interest in using a variety of instructional modes.
- 4. Capacity to convey a sense of enthusiasm and excitement about mathematics.
- Ability to teach courses that engage and motivate students to develop critical thinking skills.
- 6. Ability to communicate articulately and effectively with individuals differing in age, gender, ethnicity, educational and economic background.

APPLICATION PACKET:

- A District application to be completed at <u>www.fhdajobs.net</u> (a paper application is available by visiting <u>www.fhda.edu</u> or by contacting Employment Services).
- 2. A cover letter detailing your qualifications, skills and abilities as they relate to the 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.

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.

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

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