

# ANNOUNCEMENT OF EMPLOYMENT OPPORTUNITY

## De Anza College

### Manufacturing and Computer Numerical Control Instructor

Job #07-024

Open Until Filled

The Foothill-De Anza Community College District is currently accepting applications for the faculty position of **Manufacturing and Computer Numerical Control (CNC) Instructor, De Anza College.**

#### DUTIES AND RESPONSIBILITIES OF THE POSITION INCLUDE:

Under the direction of the Dean of Applied Technologies, provide instruction in Manufacturing and CNC courses. Subjects include but are not limited to; concepts, theories and working knowledge of conventional and CNC machining operations, CNC set-up and programming, CAD/CAM programming, tool design, GD&T, and materials and processes using a variety of teaching techniques as required in lectures and laboratory activities. Teaching assignments will include evening instruction.

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. Bachelor's degree in related field and two years of experience, **OR** an Associate's degree plus six years of related experience, **OR** the equivalent.
3. Occupational experience in general and CNC machining and programming at a journey level.

#### PREFERRED QUALIFICATIONS:

1. A Bachelor's degree in Mechanical Engineering or Vocational Education, Industrial Technology or related field, with an emphasis in Machine Tool Technology.
2. Successful teaching experience at the post-secondary level.
3. Working knowledge of CAD/CAM platforms, precision mechanical inspection, Geometric Dimensioning & Tolerancing (GD&T) tool design, and abrasive machining.
4. Knowledge of materials and treatment, manufacturing processes, cutting tool geometry and thread form calculation, classes, and manufacturing.

#### APPLICATION PACKET:

1. A District application to be completed at [www.fhdajobs.net](http://www.fhdajobs.net) (a paper application is available by visiting [www.fhda.edu](http://www.fhda.edu) 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.

**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 2006

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.

#### -OVER-

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](mailto:employment@fhda.edu)

<http://www.fhda.edu>