

MATHEMATICS
(Part-time)

Monterey Peninsula College is currently accepting applications for a part-time teaching assignment in MATHEMATICS for the Spring 2010 semester.

Course Title: **Math 16 Elementary Statistics**

Scheduled Time: 4 weekly hours to be determined

Start & End Dates: February 1st through June 3rd

Course Description: This course covers elementary probability, descriptive measures, measures of central tendency, dispersion and correlation, statistical inference, tests of hypotheses using z, t, Chi-square and F distributions. Examples are drawn from applications in the social sciences, biological sciences, and business. This course includes a computer component. Calculations will be done with the aid of a desktop computer or with a handheld computer/calculator having built-in functions.

MINIMUM QUALIFICATIONS:

- Master's in mathematics or applied mathematics **OR**
- Bachelor's in either of the above **AND** Master's in statistics, physics, or mathematics education **OR**
- CA Community College Teaching Credential in Mathematics **AND**
- Sensitivity to and understanding of the diverse academic, socioeconomic, gender, cultural, disability, and ethnic backgrounds of community college students

CONDITIONS OF EMPLOYMENT:

- Teaching assignments are part-time and temporary in nature. Assignments are subject to Governing Board approval, adequate enrollment size, and assignment to a contract instructor.
- Offer and assignment of employment is subject to verification of all information provided on the employment application, credential, transcripts, fingerprint check, and tuberculosis examination as required.
- Salary Rate: \$47.17 - \$57.60 per hour, based on education

APPLICATION PROCEDURE:

Applicants must submit a completed District application, current resume, and copies of transcripts. District applications for Academic Service can be accessed on-line at www.mpc.edu or by calling (831) 646-4016.

APPLICATION CLOSING DATE: Open until filled