

Mathematics Instructor - Full Time - Tenure Track

Posting Details

Position Information

Job Title Mathematics Instructor - Full Time - Tenure Track

Location Yuba College - Marysville, CA.

Job Description

The Department of Mathematics and Statistics at Yuba College offers a wide variety of mathematics and statistics courses, ranging from the developmental and remedial level to the first two years of college or university. The courses support the development of basic skills mathematics, as well as support a variety of certificate programs and associate degrees.

The courses also prepare students to transfer to a college or university to major in mathematics, engineering, the physical or life sciences, business, liberal studies, and a host of other majors.

The Department seeks a strong, well-rounded mathematician who has demonstrated experience or potential to be an excellent teacher at a community college, and who can provide leadership or contribute positively in such areas as keeping course offerings up-to-date and relevant; developing the mathematics and statistics curricula, especially with a vision for the future; staying abreast with and communicating the current trends in college mathematics and statistics reforms; articulating with area high schools; maintaining relations with area colleges and universities; or organizing or helping with student mathematics activities (AMATYC SML, student mathematics club, &c.).

The successful candidate would be a member of a small department that will comprise of 9 full-time faculty members. The faculty members work very well together, supporting each other in their assignments and their ideas and efforts for improving the mathematics and statistics curricula and student success. The full-time faculty members are encouraged to rotate through teaching the transfer-level courses, and the successful candidate may expect to teach a transfer-level course straightaway.

Essential Duties Summary

DESCRIPTION OF DUTIES: The person selected will be expected to:

- organize and teach all levels of mathematic classes from basic mathematics through differential equations and linear algebra, and possibly statistics
- develop and maintain relevant community college mathematics and statistics curricula, including appropriate transfer/articulation agreements with four-year colleges and universities; use appropriate teaching methods to facilitate student learning;
- teach day, evening, and/or weekend teaching assignments, which may include distributive education (e.g., interactive television, online) and non-traditionally-paced courses;
- participate in department, division, and college-wide initiatives and committees;
- help with student mathematics activities;
- be committed to, and participate in, the shared-governance process; and
- demonstrate sensitivity to and understanding of the diverse academic, socioeconomic, cultural disability and ethnic backgrounds of our community college students.

Required Qualifications

EDUCATION AND EXPERIENCE REQUIREMENTS: The successful candidate, by the final filing date, must possess the minimum qualifications for instructors in Mathematics as governed by the California Community Colleges Chancellor's Office: (All degrees and units used to satisfy minimum qualifications must be from accredited institutions.)

- Master's Degree in mathematics or applied mathematics OR
- Bachelor's in any of the above AND Master's in statistics, physics, or mathematics education (If the candidate has a Master's degree in Mathematics Education, then this Master's degree must have been conferred from a mathematics department at the time that the candidate obtained the degree)
- OR the equivalent
- OR possess a California Community College life credential in the subject matter area of Mathematics.

Desired/Preferred Qualifications

DESIRABLE QUALIFICATIONS: Preference may be given to applicants who:

- have successfully completed at least six semester-units or eight quarter units of upper-division undergraduate or graduate coursework in either statistics OR the equivalent OR be prepared to successfully complete the necessary coursework within the first two years of employment;
- have experience successfully teaching or is prepared through other employment or student experiences to successfully teach statistics;
- have experience successfully teaching or is prepared through other employment or student experiences to successfully teach the full range of remedial and college-level mathematics courses;
- have experience teaching mathematics and statistics using a distributive education modality (e.g., interactive television, online);
- have experience with integrating the use of technology in courses, especially in calculus and above (e.g., Maple, Matlab, Sage) and statistics (e.g., Minitab, R);
- are active in the mathematics community or in mathematics professional development (e.g., professional organizations, conferences, meetings, workshops);
- have experience articulating with high schools; have a background in mathematics education or experience with K-12 teacher preparation or innovative teaching/learning (particularly as it pertains to a community college developmental mathematics program);
- have experience organizing student mathematics activities.

Physical Demands

Range/Step Class 2, Step 1 to Class 6, Step 10

Salary Range \$54,727 - \$84,409/YR.

Benefits Information

BENEFITS/SALARY: The District offers a comprehensive benefits package for employees and dependent, valued at over \$20,000 annually with a \$310.50 monthly out of pocket expense to employees or dependents for monthly premiums. The package includes health, dental, vision, two (2) life insurance policies and an Employee Assistance program.

Additional benefits include contributions to the State Teacher's Retirement System (STRS), 457/403b options, 10 sick days and a 178 day contract.

INITIAL PLACEMENT WILL NOT BE HIGHER THAN CLASS 6, STEP 10, ACCORDING TO THE ACADEMIC HANDBOOK.

APPLICATION PROCEDURE AND DEADLINE: To apply, please visit:

<https://yccd.peopleadmin.com> and complete an academic application (please provide description and details for each position held. See resume or left blank will automatically disqualify your application).

The following documents are required: Resume, All Transcripts, Equal Employment Opportunity Statement (attached in a Word document), a Cover letter/letter of interest and 3 Letters of Recommendation.

For questions about Yuba Community College District's application process, please contact Maribel Gaytan at (530) 741-6975.

PLEASE NOTE: AS SUPPLEMENTAL MATERIALS, AN APPLICATION MAY, BUT NEED NOT, INCLUDE THE FOLLOWING: (a) one current evaluation from a peer or supervisor, (b) one abstract of a publication, and/or © portfolio. NO OTHER SUPPLEMENTAL MATERIAL SHOULD BE INCLUDED.

EQUIVALENCY: Applicants must meet YCCD minimum qualifications by the filing date or have been awarded equivalency by the District prior to the publication of the Recruitment Announcement.

FOREIGN TRANSCRIPTS: Include a U.S. evaluation and translation. Contact the Human Resources website for a list of agencies providing foreign transcript services.

PRE-EMPLOYMENT REQUIREMENTS: Employment is dependent upon Department of Justice (DOJ) clearance; all fees are the responsibility of the selected candidates and serves the purpose of obtaining a criminal history as authorized by the California Education Code. All prospective employees shall be required to provide verification of TB test.

WORKING CONDITIONS: In accordance to Board Policy, smoking is prohibited in the facilities and on the grounds of Yuba Community College District.

WORK DAY, WORK WEEK, and WORK YEAR: The District has the right to establish work day, work week, work year; hours of positions within the District may vary.

INTERVIEW: A candidate selected for an interview will be required to visit Yuba Community College District at his/her own expense upon a date selected by the District. Meeting minimum qualifications does not guarantee an interview.

It is the sole responsibility of the applicant to ensure all application materials are received by the application deadline date. All submitted materials become District property, will not be returned, will not be copied and will be considered for this recruitment only. Incomplete and/or late applications will not be considered.

- This position is anticipated to be assigned to Yuba College of the Yuba Community College District but may be assigned temporarily or permanently within the District.

IF YOU REQUIRE ACCOMMODATION TO APPLY FOR THIS POSITION, please contact the Human Resources Office at (530) 741-6975.

TIMELINE: Interviews are scheduled for February 2018. Before a candidate is employed with the District, the candidate will be confirmed by the Governing Board; the proposed confirmation date is Feb/March 2018.

- This position is anticipated to be assigned to Yuba College of the Yuba Community College District but may be assigned temporarily or permanently within the District.

EMPLOYMENT INFORMATION

1. In the interview, consideration will be given by the Selection Committee to factors other than education and experience, including, but not limited to, apparent personal development, ability to work with others, initiative, and sensitivity.
2. Candidates should not expect official notification of the status of their candidacy until the administration has acted upon the Selection Committee's recommendation for employment.
3. The District reserves the right to investigate past employment records, including contacting former employers.
4. The District reserves the right to re-advertise the position or to delay indefinitely the employment of a person for a position if it is deemed that applicants for the position do not constitute an adequate Qualified Applicant Pool.
5. As required by the Equal Employment Opportunity Policy of the Yuba Community College District, the Personnel Services and Human Resources Development Office is required to maintain an Equal Employment file, which will yield the composition of application flow by ethnic identification, gender and disability. This information will not be used as part of our recruiting process.
6. IMPORTANT: Any misstatements or omissions of material facts in this application or an interview may be cause for dismissal, if employed.

EEO Statement

As an equal opportunity employer with a diverse staff and student population, the Yuba Community College District is committed to creating an inclusive and effective learning and working environment for all.

EQUAL EMPLOYMENT: Yuba Community College District is an Equal Employment Opportunity Employer and guarantees equal opportunity regardless of race, color, creed, national origin, ancestry, gender, marital status, disability, religious or political affiliation, age or sexual orientation and does not discriminate in its educational programs, in employment nor in any other of its activities.

Posting Detail Information

Internal vs. External	Internal
Posting Number	AS249P
Open Date	02/12/2018
Close Date	03/13/2018
Review Start Date	
Open Until Filled	Yes
Special Instructions to Applicants	This position is open to Full Time YCFA Tenured Members from Monday, February 12, 2018 through Friday, February 23, 2018 at 5:00 p.m. External applicants are welcome to apply during the in-house recruitment process. However,

external applications will not be considered until the in-house recruitment period has ended.

Supplemental Questions

Required fields are indicated with an asterisk (*).

Documents Needed To Apply

Required Documents

1. Resume
2. Cover Letter
3. Transcripts
4. Letter of Recommendation 1
5. Letter of Recommendation 2
6. Letter of Recommendation 3
7. Equal Employment Opportunity Statement
8. Additional Transcripts

Optional Documents

1. Curriculum Vitae