



California State University Los Angeles

Tenure-Track Faculty Position Department of Mathematics



College of Natural and Social Sciences

Position: Assistant Professor of Mathematics, Department of Mathematics

Starting Date: Fall Semester 2018

Minimum Qualifications: An earned doctorate (PhD) in Mathematics or a closely-related discipline (such as Mathematical Sciences or Applied Mathematics) from an accredited institution (or equivalent) is required. Applicants nearing completion (ABD) may be considered; however, for appointment, the doctorate must be completed by date of 8/16/2018.

1) Expertise and/or extensive graduate coursework in Numerical Analysis; 2) Evidence of effective teaching at the undergraduate level using a variety of methodologies; 3) Excellent communication skills; and 4) Ability to demonstrate a commitment to working effectively with faculty, staff, and students in a multicultural/multiethnic urban campus environment with a substantial population of first-generation students.

Preferred Qualifications: 1) Experience supporting graduate and undergraduate instruction in Applied Mathematics, broadly understood, and specifically in Numerical Analysis; 2) Experience with instructional software appropriate for courses in Applied Mathematics; 3) Record of scholarly activity involving students; and 4) Record of scholarly publications.

Duties: The primary professional responsibilities of instructional faculty members are: teaching, research, scholarship and/or creative activity, and service to the University, profession and to the community. These responsibilities generally include: advising students, participation in campus and system-wide committees, maintaining office hours, working collaboratively and productively with colleagues, and participation in traditional academic functions.

The successful candidate will teach a range of courses in his/her area of expertise at both the undergraduate and graduate levels and will participate in the curriculum development process. In particular, the faculty member will actively participate in the modification of the applied option of our graduate program. In addition, scholarly activity and peer-reviewed publications and/or grant activity are required for tenure. The department has steadily increased the number of students involved in research at the undergraduate and graduate levels and the successful candidate will contribute to this effort.

The Department offers bachelors and masters degrees in Mathematics. Many of our undergraduate majors are prospective teachers, and a good proportion of our graduate students will become teachers at the community college level. Graduate students who intend to go on to a PhD program usually write a masters thesis. More information about our department and programs can be found at www.calstatela.edu/academic/math.

The successful candidate will be committed to the academic success of all of our students and to an environment that acknowledges, encourages, and celebrates diversity and differences. To this end, the successful candidate will work effectively, respectfully, and collaboratively in diverse, multicultural, and inclusive settings. In addition, the successful candidate will be ready to join faculty, staff, students, and administrators in our University's shared commitment to the principles of engagement, service, and the public good.

Salary: Initial salary is commensurate with qualifications and experience.

The University: Cal State LA is one of 23 campuses within the California State University system. With over 60 undergraduate and graduate degree programs led by award-winning faculty, Cal State LA's dedication to access and excellence has been recognized nationally. Founded in 1947, the University is located just minutes from downtown Los Angeles, adjacent to the San Gabriel Valley, and serves more than 28,000 students who reflect the rich ethnic and racial diversity of the area. As a federally recognized Hispanic-serving and Minority-serving institution, Cal State LA recognizes the transformative power of education and embraces its duty to identify and serve the needs of all of its students. This longstanding commitment is reflected in its history as home to the nation's first Chicano Studies program, second Pan-African Studies program, as well as Latin American and Asian and Asian American Studies programs. Faculty have the opportunity to establish affiliate status with ethnic studies and other academic programs, including the Honors College. In addition to meeting fully its obligations under federal and state law, Cal State LA is committed to creating a community in which a diverse population can live, work and learn in an atmosphere of civility and respect for the rights and sensibilities of each individual.

Required

Documentation: Applications are accepted only through <https://www.mathjobs.org/jobs/jobs/10793>. Please submit the following: 1) an application letter specifically addressing minimum and preferred qualifications, including teaching philosophy (no more than 5 pages); 2) a curriculum vitae; 3) unofficial transcripts; 4) AMS cover sheet, including three professional references, one of which can speak to teaching; and 5) a university application for employment (www.calstatela.edu/academic/position). Finalists will be required to submit three current letters of recommendation and official transcripts.

Employment is contingent upon proof of eligibility to work in the United States.

Application: Applications received before October 31, 2017, will be given priority consideration. If you have questions, please contact the Administrative Coordinator, Mika Mitsui, at mmatsui@cslanet.calstatela.edu.

AN EQUAL OPPORTUNITY/TITLE IX EMPLOYER