

San José State University
San Jose, California
ANNOUNCEMENT OF POSITION AVAILABILITY
Subject to Budgetary Approval
Applied Mathematics
College of Science

Job Opening ID (JOID): 14199

Rank: Assistant Professor (Tenure-Track)

Qualifications:

The Mathematics Department at San José State University invites applications for one full time tenure track faculty position in Applied Mathematics. Candidates must have a Ph.D. in Applied Math or closely related field at time of appointment. An interest in mathematical biology, combinatorics/graph theory, numerical analysis, or financial math/actuarial science would be desirable. Also desirable would be the knowledge of and experience with the appropriate use of technology in teaching and research. We strongly encourage applications from women, minorities, and other under-represented groups. Applicants should have awareness of and sensitivity to the educational goals of a multicultural population as might have been gained in cross-cultural study, training, teaching and other comparable experience.

Responsibilities: The faculty member is expected to supervise graduate students on their master's theses and student teams working on industrial research projects in the Department's Center for Applied Math, Computation, and Statistics (CAMCOS) program, to teach a variety of undergraduate and graduate courses in the Department of Mathematics, to maintain a program of scholarly activity, to work on curriculum development, and be involved in departmental governance. Candidate must address the needs of a student population of great diversity – in age, cultural background, ethnicity, primary language and academic preparation – through course materials, teaching strategies and advisement.

Salary Range: Commensurate with qualifications and experience.

Starting Date: August 20, 2012

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

Application Procedures: Candidates are encouraged to apply early. For full consideration, send a letter of application (which includes a paragraph explaining why you are interested in this position at San José State University), curriculum vitae, statement of teaching interests/philosophy and research plans, and at least three original letters of reference with contact information by **January 11, 2012** to the address listed below. Candidates may apply online at <http://www.mathjobs.org>. Original transcripts and original letters of reference will be required before appointment to position.

Dr. Brad Jackson
Chair, Dept. of Mathematics
San José State University
One Washington Square
San Jose, CA 95192-0103

Please include the Job opening ID (JOID) on all correspondence.

San José State University is California's oldest institution of public higher learning. The campus is located on the southern end of San Francisco Bay in downtown San Jose (population: 945,942), hub of the world-famous Silicon Valley high-technology research and development center. Many of California's most popular national, recreational, and cultural attractions are conveniently close. A member of the 23-campus CSU system, San José State University enrolls approximately 29,000 students, a significant percentage of whom are members of minority groups. The University is committed to increasing the diversity of its faculty so our disciplines, students and the community can benefit from multiple ethnic and gender perspectives.

San José State University is an Equal Opportunity/Affirmative Action Employer committed to nondiscrimination on the bases of race, color, religion, national origin, sex, sexual orientation, gender status, marital status, pregnancy, age, disability, or covered veteran status consistent with applicable federal and state laws. This policy applies to all SJSU students, faculty, and staff as well as University programs and activities. Reasonable accommodations are made for applicants with disabilities who self-disclose.

The latest San José State University Safety 101 Uniform Campus Crime and Security Report is available. You may request a copy of San José State University's annual safety report by contacting the University Police Department at (408) 924-2222 or by visiting the [University Police Department](http://www.sjsu.edu/police) website at (<http://www.sjsu.edu/police>).