ANNOUNCEMENT OF POSITION AVAILABILITY
Subject to Budgetary Approval

Specialization: Science Education K-12
Job Opening ID (JOID): 23799
Rank: Assistant Professor (Tenure-track)

Required Qualifications:
* Earned doctorate in Science Education or related field by start of appointment
* 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
* Three years of excellent K-12 teaching/supervision (or related) experience in K-12 schools working with English learners or students with special needs in the general classroom
* Strong knowledge of current research and best practices in the area of expertise
* Demonstrated potential or evidence of scholarship that would support tenure and promotion in the Department of Teacher Education (Lurie College of Education)
* Ability to employ a variety of teaching techniques and emerging technologies for instruction
* Ability to support and sustain collegial and collaborative relationships

Preferred Qualifications:
* Valid credential in secondary science teaching
* Minimal level of education in a field of science (at the bachelor’s and/or master’s level)
* Familiarity with the California credentialing process and Next Generation Science Standards
* Proficiency in teaching credential and graduate-level courses
* Proficiency in facilitating professional development seminars and workshops for inservice teachers
* Bilingualism/biliteracy in one or more of the languages in the SJSU service area (e.g., Spanish) and English

Responsibilities:
* Address the needs of a student population of great diversity – in major/degree program, age, cultural background, ethnicity, primary language and academic preparation – through course materials, teaching strategies, and advisement
* Teach credential and graduate-level courses in the specialized area in both online and classroom environments as assigned
* Manage and support university supervisors in the Science Education Program (College of Science) who work with secondary teacher candidates and their mentors in a collaborative student teaching model
* Supervise student field experiences
* Mentor and advise graduate students on their master’s-level project
* Participate in committees and advise for the Science Education Program
* Engage in science education or related research
* Obtain external grant funding for his or her research program and contribute to one’s field of expertise
* Participate in local, state, national, and/or international efforts to improve and strengthen K-12 science education programs
* Implement national and California teacher credential program standards
* Actively engage in teaching, research, and professional service at the department, college, and university levels
* Cultivate and maintain partner relationships with area school districts
* Participate in program development, assessment, and review to address state and national standards
Salary Range: Commensurate with qualifications and experience

Starting Date: August 21, 2017

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

Application Procedures:
For full consideration, upload a letter of application, curriculum vitae, copies of transcripts for all graduate degrees, statement of teaching interests/ philosophy, research plans, a sample publication or manuscript that reflects the applicant’s scholarly work, and at least three original letters of reference with contact information by November 1, 2016 at https://apply.interfolio.com/37025. Please include JOID on all correspondence.

Please direct questions to:
  Ellen Metzger
  Director, Science Education Program
  San Jose State University
  One Washington Square
  San José, CA 95192-0099

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 José (Pop. 1,000,000), 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 30,000 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.