



California State University, Fresno

Lyles College of Engineering

Vacancy # 09LEE033

<http://www.csufresno.edu/engineering/index.shtml>

DIRECTOR OF INTERNSHIP PROGRAMS LECTURER

General Information:

California State University, Fresno is one of 23 campuses in the California State University System. The University's mission is to offer high quality educational opportunities to qualified students at the bachelor's and master's levels, and in certain applied disciplines at the doctoral level. The current enrollment is approximately 20,000 students with diverse and culturally rich backgrounds. The University serves the San Joaquin Valley while maintaining deep involvement with the state, nation, and world. California State University, Fresno promotes student learning and community engagement through faculty scholarship and service learning opportunities in collaboration with community organizations, education, industry, business and government. The university was one of the first US Colleges and Universities to be selected by The Carnegie Foundation for the Advancement of Teaching for its new Community Engagement Classification.

Metropolitan Fresno, with a multi-ethnic population of over 600,000, is located in the heart of the San Joaquin Valley on the western edge of the Sierra Nevada Mountain Range. The campus is within easy driving distance of San Francisco, Los Angeles, Yosemite, Kings Canyon and Sequoia National Parks, the Monterey Peninsula, Lake Tahoe, beaches, sailing, lakes, and numerous ski resorts. Fresno boasts one of the most reasonable housing markets in California and offers a wide array of locally grown fruits and produce.

- Available for Spring 2009.
- California State University, Fresno has been designated to the Community Engagement Classification by The Carnegie Foundation for the Advancement of Teaching.
- Salary placement depends upon academic preparation and professional experience.
- Instructional Level: Undergraduate.

Commitment to Equal Employment Opportunity and Diversity: California State University, Fresno is an Affirmative Action/Equal Employment Opportunity Employer. The university is proud of its culturally diverse faculty, staff, and students, and strongly encourages applications from minorities, women, individuals with disabilities, covered veterans, and those who are interested in or experienced with community engagement.

Specific Position Characteristics: This full-time faculty position is split between assigned duties as Director of the Valley Industry Partnership (VIP) Program, Director of the MESA Engineering Program (MEP), and part-time lecturer. This position reports to the Associate Dean of the Lyles College of Engineering.

As VIP Director, the candidate will coordinate the internship program; manage the internship program budget; work cooperatively with the industry council representing the companies participating in the internship program; seek out new industry participants for the program; promote and foster positive relations with faculty and students in the Lyles College of Engineering, other programs on campus and regional community colleges to enable recruitment of qualified students into the internship program; interact with other internship coordinators on campus; provide feedback to respective academic departments regarding intern preparation and performance to aid in curricular decision making; provide new intern training; and insure the overall quality of the internship experience by providing feedback to the companies, faculty, and the interns.

As MEP Director, the candidate will provide advising support primarily to students who are in the MEP. Other responsibilities may include mentoring student projects instruction, and university service.

As lecturer, the candidate may be required to teach undergraduate courses in Electrical, Computer, or Mechanical Engineering. Specific assignments will depend on department needs. The successful candidate may be called upon to teach in a distance education mode and will be encouraged to develop web-enhanced and/or web-based instruction. Outcomes assessment and service learning are important components of the university curriculum. The successful candidate will be expected to work cooperatively with faculty and staff in the department and college.

Qualifications - Academic Preparation: A MS degree in Electrical Engineering, Computer Engineering, or Mechanical Engineering is required. Industry experience in at least two different industry sectors is required.

Qualifications - Teaching or Other Professional Experience: Candidates are expected to demonstrate excellent communication and multi-disciplinary industry interaction skills, and a commitment to, or potential for, teaching excellence. Experience in product design and project management is required. The successful candidate must have the ability to work effectively with faculty, staff, and student from diverse ethnic, cultural, and socioeconomic backgrounds.

Application: Form is available online at www.csufresno.edu/aps/vacancy/sc1.pdf. Send completed application, detailed curriculum vitae, and three current letters of reference (dated within the last 12 months) and addresses and telephone numbers of three references to:

Dr. Reza Raeisi, Search Committee Chair
Lyles College of Engineering
California State University, Fresno
2320 E. San Ramon Ave., MS EE 94
Fresno, CA 93740-8030

Open Until Filled: To ensure the fullest consideration of their applications, applicants are encouraged to have all application materials on file by January 14, 2009.