

California University of Pennsylvania – Posting Number 10826

Job Title: Electrical /Computer Engineering Technology Faculty Position

Position Type/Salary: This is a tenure-track faculty appointment in the department of Applied Engineering and Technology

Rank and salary are competitive and commensurate with academic preparation and experience. An excellent fringe benefits package is included.

Job Summary/Basic Function: The selected applicant will develop and teach courses and associated laboratories in the Bachelor of Science Electrical Engineering Technology (EET) and Computer Engineering Technology (CET) programs at California University of Pennsylvania. Basic functions of this position include but are not limited to: full-time teaching load, student advisement and recruitment, professional and scholarly activities, course and program assessments, ETAC of ABET accreditation, building relationships with industry and supervising internships and senior design projects.

The successful applicant must be capable of and committed to teaching, community service and outreach, and to scholarship. Successful applicant will also have experience working with diverse populations. Additional responsibilities include involvement with departmental, college-wide, and university committees. Also, in accordance with the terms of the collective bargaining agreement between the Pennsylvania State System of Higher Education and APSCUF, the successful applicant might be assigned to perform work at off-campus sites, in the evening/weekend college and/or provide instruction through distance education.

Required Skills, Knowledge and Abilities: Applicant must have a strong technical background in analog and digital electronics, microprocessors, communication electronics and signals and systems. Ability to organize, prepare and dispense course content via both lectures and laboratories is also required. College-level teaching experience; a PhD in engineering, math or physics; and professional engineering licensure will be considered pluses.

In order to be a leading applicant in this search, in addition to the aforementioned requirements, the applicant minimally must be fluent in the English language, be able to communicate well, demonstrate outstanding potential for excellence in teaching through a successful interview and/or classroom demonstration and be experienced in the use of innovative curricular approaches that are student-centered, inquiry-based, and hands-on oriented.

Minimum of Education and Training: A Bachelor of Science in Electrical Engineering and a Master of Science in Electrical or Computer Engineering from a nationally accredited institution plus two years of relevant teaching and/or industrial experience are required.

Special Instructions to Applicants:

Applications accepted only online at <https://careers.calu.edu> Physical resumes are not accepted.

To be considered, applicants must submit the following: full curriculum vitae; official transcripts from all colleges and universities attended; letter of application highlighting the applicant's qualifications and teaching interests; brief statements describing teaching philosophy; and the names, addresses, phone numbers, and e-mail addresses of three current references who have knowledge of the applicant's abilities. References will be checked. Background clearances are required and will be conducted on applicants being considered.

Unofficial transcripts are acceptable for application, but official transcripts will be required for applicants being considered and due at the point of face-to-face on-campus interviews.

Veterans claiming preference should submit a copy of their DD214 to the Office of Social Equity, 250 University Avenue, Box 9, California, PA 15419.