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## **CALIFORNIA STATE POLYTECHNIC INSTITUTE AT POMONA UNIVERSITY OVERVIEW**

California State Polytechnic University, or, Cal Poly Pomona as it's commonly called, is noted for its learn-by-doing philosophy, blending theory and practice in all its disciplines. The College of Engineering at Cal Poly Pomona offers the opportunity to pursue an engineering or engineering technology education with a strong theoretical background as well as hands-on laboratory experience. The College seeks to educate men and women as engineers and technologists to meet increasingly more complex technical and socio-economic challenges in a global economy.

Within the College of Engineering, the Electronics and Computer Engineering Technology Program is designed to prepare graduates for employment in applied-design positions on an "Engineering Team." The program emphasizes technical depth and breadth in all facets of electronics, computer hardware and software, and communications as well as technical writing and project management.

Cal Poly Pomona has the only university lighting degree program on the west coast: the Center for Lighting Education & Applied Research. The Center comprises three laboratory spaces: a photometric lab, a unique studio and mock-up lab, and a computer simulation lab for lighting design.