

CALIFORNIA STATE UNIVERSITY LONG BEACH

College of Engineering 2020-2021

www.csulb.edu/coe

CSU Long Beach (CSULB) is a university of talented and diverse students that consistently ranks among the top public universities in the West (*U.S. News & World Report*) and is one of the “Best Value” public universities in the nation (*The Princeton Review’s “America’s Best Value Colleges”*). CSULB’s College of Engineering (COE) offers students access to nationally renowned academic programs on a campus that is student-centered, service-oriented and globally engaged.

Prominent Rankings & Awards

The College of Engineering has made increased gains in the number of degrees awarded per faculty member and remains a leader in the number of engineering degrees awarded to Asian-American and Hispanic students.

The COE is one of four CSULB colleges participating in the five-year, \$22.7 million Building Infrastructure Leading to Diversity (BUILD) Program funded by the National Institutes of Health. BUILD seeks to develop an institutional infrastructure that enhances diverse student and faculty engagement in biomedical research.

CSULB was the first Cal State University in Southern California to offer a Bachelor of Science degree in biomedical engineering.

CSULB’s Colleges of Engineering and Business Administration teamed up to create CSULB’s Innovation Challenge. Students submit innovative plans for bettering their local and global communities. The winning team is awarded \$10,000 in start-up funding, plus legal services, marketing services, office space and other benefits to make their ideas a reality.

Henry Yeh, chair of the CSULB Electrical Engineering Department, has been named Outstanding Engineering Educator for IEEE’s Region 6, which covers the western United States.

CSULB partnered with Caltrans to offer a Joint Training and Certification Program (JTCP) for materials testing technicians in the specialties of Hot-Mix Asphalt, Soils and Aggregates and Portland Cement Concrete. This program gives students the tools to increase quality and reduce delays on construction projects throughout the state.

The College of Engineering ranks high for affordability and diversity. *Payscale* ranked the college seventh in terms of graduates' mid-career earnings and return on investment (ROI).

COE faculty have experience in more than 100 research areas ranging from aerospace engineering to transportation and logistics.