

COLLEGE OF ENGINEERING FACT SHEET

5,035 students

Bachelor of Science Enrollment

Construction Management	287
Computer Science	1,252
Computer Engineering	275
Civil Engineering	525
Chemical Engineering	156
Biomedical Engineering	260
Aerospace Engineering	477

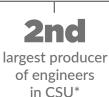
Master of Science Enrollment





RANKINGS & STATISTICS





5th largest producer of engineers in California*



18th

in nation for

engineering

doctorates

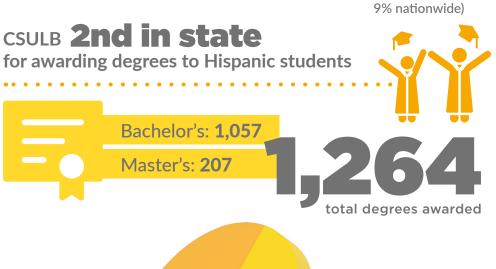
to minority

students*



36%

of engineering degrees to Hispanic/Latinx students (compared to 9% nationwide)







OUR MISSION APPLIED, HANDS-ON LEARNING

The College of Engineering values applied, hands-on learning, informed by strong industry partnerships in Long Beach, the surrounding region, and beyond. We have lab and project experiences that bring theory to life, and over 30 student organizations in which to hone other essential skills. Our graduates are valued by employers for their workforce readiness and practical know-how.

	APPLICANTS PER YEAR	COHORT SIZES
Freshmen	10,086	754
Transfer	3,493	471
Master's	1,678	138
Doctoral	19	<9



GRADUATION RATES

Freshmen	6-year	75.4%
Transfer	4-year	86%

FUTURE EMPLOYMENT

Mean engineering salary range \$94K-\$141K in Southern California

CSULB 3rd on 2021 Social Mobility Index

CSULB 27th in Money Best Colleges for student debt

STRONG INDUSTRY PARTNERS



SPECIAL PROGRAMS

Antelope Valley Engineering Program: Degree completion in electrical and mechanical engineering

BUILD: Collaborative hands-on research and training opportunities for undergraduate students

Ph.D. in Engineering and Computational Mathematics: Offered jointly with Claremont University

100+ Women Strong: Industry leaders committed to increasing gender diversity in engineering

Sunstone Innovation Challenge: Students pitch business plans in campuswide startup funding competition

STUDENT CLUBS

30 student clubs, including CSULB chapters AIAA, AiCHE, ASCE, ASME, MAES, NSBE, SHPE, and SWE. Student teams dedicated to electrical cars, lunar landers, rockets, and more.

Chevron Corporation • Aerospace Corporation • Moffatt & Nichol • DENSO • Sukut • Applied Medical • Port of Long Beach • Intel • DreamWorks Animation • Southern California Edison • Boeing Company • City of Long Beach • Granite Construction Co. • SoCalGas • P2S Engineering Inc. • C.W. Driver • Northrop Grumman • Herzog Contracting Corp. • Casco Contractors Inc. • Griffith Co. • The Swinerton Foundation • Virgin Orbit • Lincoln Composite Materials • Jacobs Technology • DeLeon Consulting Engineers • G2 Software Systems

STUDENT SUPPORT

Advising

Beach Engineering Student Success Team

Career Workshops

Honors

MESA Peer Mentoring Tutoring Writing Center



For more information, visit www.csulb.edu/coe.