



COLLEGE OF ENGINEERING, COMPUTER SCIENCE, & TECHNOLOGY

DISCIPLINES

CIVIL ENGINEERING

COMPUTER SCIENCE

ELECTRICAL
ENGINEERING

MATERIALS SCIENCE
AND ENGINEERING

MECHANICAL
ENGINEERING

AVIATION
ADMINISTRATION

ENGINEERING
TECHNOLOGY

FIRE PROTECTION
ADMINISTRATION



CAL STATE LA IS...

- Ranked #1 in the West in the "America's Best Bang for the Buck Colleges"... marketable degrees at affordable prices.
- In the top tier of universities in the nation for providing the most economic mobility and the best return on investment.
- The opportunity to engage in research at the undergraduate level is a longstanding tradition as part of the student experience.

RESEARCH + DESIGN CENTERS

ECST MAKERSPACE + Creative Collaborations Lab

Student space to collaborate, design, build, and test

CATSUS NSF CREST

Center for Advancement toward Sustainable Urban Systems

SITI-Center

Sikand Center for Sustainable and InTelligent Infrastructure



CAPSTONE SENIOR DESIGN



ECST's award-winning Capstone Senior Design program utilizes industry sponsored projects to give students the experience of designing a real product for a real client.

ACCELERATION INITIATIVE • OUTREACH + STUDENT SUPPORT PROGRAMS

ECST's commitment to accelerating the success of our students through programs that build community, reinforce core STEM concepts, develop technical and professional skills, and help current and prospective students get off to a strong start on their path toward a successful STEM career.



The Mathematics, Engineering, Science Achievement (MESA) program at ECST works with middle and high schools to provide teacher professional development and student STEM competitions.



LAUNCHPAD is a two-week summer program that introduces women high school seniors to the fields of engineering and computing through hands-on projects.



Summer Transition to ECST Programs (STEP) is a summer math boot camp that prepares incoming freshmen to excel in academics and acclimate to campus life.



FYR@ECST is a first-year experience program that builds skills and community to accelerate student success at ECST.



Successful Transfer and Retention (STAR) program provides pathways from community colleges with pre-and post-transfer peer mentoring.

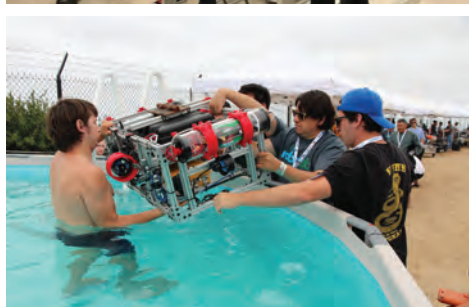
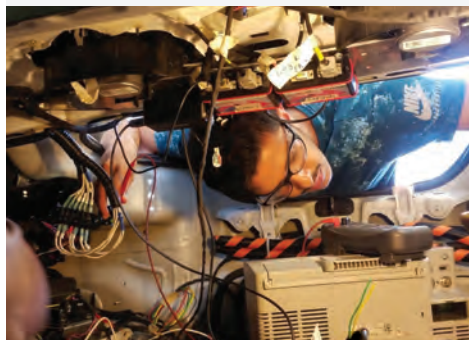




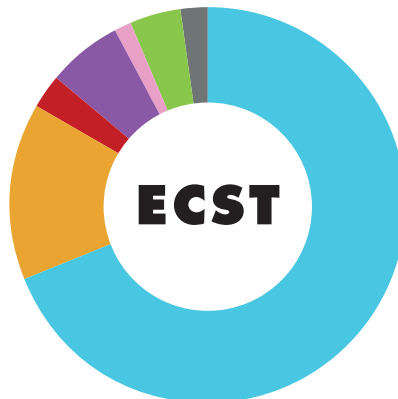
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ECST



Top 5
Nationally
Best undergraduate
engineering program
among public,
master's-granting
universities according
to U.S. News
& World Report.



Hispanic 69.0%
Asian 14.4%
Black 2.8%
International 6.2%
Two or More 1.2%
White 4.3%
Other 2.1%



BACHELOR OF SCIENCE

ENROLL **FALL 2023** | DEGREES **2022-2023**

CIVIL ENGINEERING	417	63
COMPUTER SCIENCE	1039	170
ELECTRICAL ENGINEERING	355	51
MECHANICAL ENGINEERING	691	126
AVIATION ADMINISTRATION	97	24
FIRE PROTECTION ADMINISTRATION	90	39
New Program ENGINEERING TECHNOLOGY	111	-
Started Fall 2022		

TOTAL 2800 473

MASTER OF SCIENCE

ENROLL **FALL 2023** | DEGREES **2022-2023**

CIVIL ENGINEERING	43	13
COMPUTER SCIENCE	137	51
ELECTRICAL ENGINEERING	66	26
INDUSTRIAL MANAGEMENT	25	8
MECHANICAL ENGINEERING	41	23
MATERIALS SCIENCE AND ENGINEERING	15	5

TOTAL 327 126

FOR MORE INFORMATION, CONTACT

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