

ENGINEERING TECHNOLOGY

Overview

The Engineering Technology Program at Laredo College is an integrated, cross-disciplinary degree program that prepares the student for a career as an engineering technician in the field of either general engineering or land surveying. The Engineering Technology Program provides entry-level training for technicians to support engineers in the development of product systems, construction projects, as well as surveying projects that affect every aspect of daily life. Coursework includes a foundation in the principles of engineering, engineering design, computer-aided design, electronics, manufacturing processes, and Satellite assisted measurements. The program offers multiple exit points and various program credentials to better prepare graduates for employment in the workforce.

Degrees & Certificates

Engineering Technology, Associate of Applied Science (<https://catalog.laredo.edu/degree-programs-certificates/workforce-education/engineering-tech/engineering-tech-aas/>)

Engineering Technology, Certificate II (<https://catalog.laredo.edu/degree-programs-certificates/workforce-education/engineering-tech/engineering-tech-certii/>)

Engineering Technology, Certificate I (<https://catalog.laredo.edu/degree-programs-certificates/workforce-education/engineering-tech/engineering-tech-certi/>)

Surveying Engineering Technology, Associate of Applied Science (<https://catalog.laredo.edu/degree-programs-certificates/workforce-education/engineering-tech/surveying-engineering-aas/>)

Surveying Engineering Technology, Certificate II (<https://catalog.laredo.edu/degree-programs-certificates/workforce-education/engineering-tech/surveying-engineering-certii/>)