



ENGINEERING

ENGINEERING

Associate in Science

45 Units

The Engineering Program prepares students for transfer to degree-completion programs or for earning an Associate of Science Degree by providing quality, rigorous UC and CSU transferable engineering courses, with the student-first approach. This approach helps students succeed in their educational and career goals. Those with an Associate Degree in Engineering can apply for engineering internship positions with engineering firms, companies, or the local and state government. These would be mostly entry-level positions where they would assist an engineer on his/her engineering projects.

JOB TITLES	AVERAGE SALARY	PROJECTED JOBS	PROJECTED GROWTH
<p>Environmental Engineer</p> <p>Environmental engineers research, design, plan or perform duties in the prevention, control, and remediation of environmental hazards using various engineering disciplines. Work may include waste treatment, site remediation, or pollution control technology</p>	\$39.53/hr.-\$82,220	21,100	+15-21%
<p>Electrical Engineer</p> <p>Electrical engineers research, design, develop, test or supervise the manufacturing and installation of electrical equipment components, or systems for commercial, industrial, military or scientific use.</p>	\$42.88/hr.-\$89,180	44,100	+3-7%

Civil Engineer **\$38.14/hr.-\$79,340** **120,100** **+15-21%**

Civil engineers design and construct, supervise, operate and maintain large construction projects and systems including roads, buildings, airports, railroads, tunnels, dams, bridges and systems for water supply and sewage treatment.

