

ENGINEERING PATHWAY

Mr. Schickling, Room 805

Courses in the Engineering Pathway

- 02 Foundations of Engineering & Technology (UC-G)
- 02 3D Computer-Aided Design *
- 02 Pre-Engineering Design
- 03 Professional Internship



Earn college credits while enrolled
in 3D Computer-Aided Design.
It's articulated.



Engineering & Technology combines hands-on projects with a rigorous curriculum to prepare students for the most challenging postsecondary engineering and technology programs. You will build solid writing, comprehension, calculation, problem-solving, and technical skills.

Career opportunities in the engineering fields generally involve planning, managing, and providing scientific research and professional and technical services. The demand for skilled engineers in the United States far outpaces the current supply, so the future looks bright for students who want to follow an engineering-related career.



Employment Projections in California

Career	Job Openings in 2020	Average Salary
Biomedical Engineer	7,700	\$106,196
Civil Engineer	46,500	\$117,291
Electronic Engineer	38,500	\$136,843
Mechanical Engineer	24,600	\$122,034