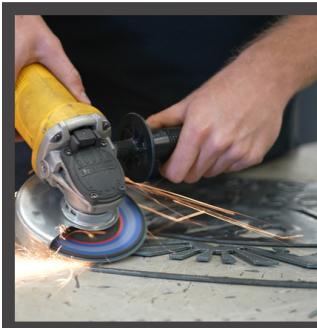


FOOTHILL HIGH SCHOOL

MANUFACTURING PATHWAY



Explore the world of innovation and manufacturing where students bring ideas to life through hands-on projects turning raw materials into finished products with a strong focus on computer-controlled machinery. By developing 3D design, CNC programming, and fabrication skills, students position themselves for internships and jobs in fabrication and manufacturing.



**CONTACT YOUR COUNSELOR
TO ENROLL OR VISIT TUSD'S
COLLEGE & CAREER SITE FOR
MORE INFORMATION**



CTE PATHWAY COURSES

- 1 **INTRO TO ENGINEERING DESIGN (UC-F)**
- 2 **COMPUTER INTEGRATED MANUFACTURING (UC-D)**
- 3 **MANUFACTURING AND PRODUCT DEVELOPMENT (UC-G)**

CTE PATHWAY HIGHLIGHTS

- **COURSES MEET UC A-G ADMISSION REQUIREMENTS**
- **SOLIDWORKS CERTIFICATION**
- **EARN A CTE GRADUATION CORD FOR SUCCESSFUL PATHWAY COMPLETION**
- **RIISING PATHWAY JUNIORS ARE ELIGIBLE FOR INTERNSHIPS**

Career Technical Education (CTE) is a program of study that involves an industry-specific sequence of courses that integrate core academic knowledge with technical and occupational skills to provide students with a pathway to postsecondary education and in-demand careers.