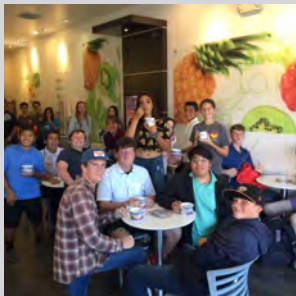


PRINCIPLES OF ENGINEERING DESIGN

MISSION VIEJO HIGH SCHOOL



COURSE HIGHLIGHTS

- Apply the design process
- Practice measuring & tolerancing
- Learn the basics of 3D modeling
- Invent & innovate
- Practice sketching
- Learn AutoCAD 2D & 3D
- Participate in a bridge competition
- VAPA approved
- Field trips!
- Course one of four



COURSE DESCRIPTION

By applying the design process, students learn to creatively solve problems. Students will learn AutoCAD first then apply it with hands-on projects & activities.

This course meets the

F

requirements for admission to UC and CSU

To enroll or learn more about this course, contact your counselor or email Blaise Miranda at blaise.miranda@svusd.org
For more information please scan the QR code below:



Saddleback Valley
Unified School District


Career Technical Education