Design Technology



Career & Technical Education Website: www.graniteschools.org/cte



Course Information

Location: Cottonwood, Hunter & GTI

Transportation: School bus available to and from

the GTI

Offered to: 10-12 grades

Registration: See your Career Coordinator

Length: Full Year

Credits: 1.0 high school credit :Fees: Vary per school

You Will Learn:

- Basic Design Skills
- Use of CAD (Computer Aided Drafting)
- Principles of engineering & reverse engineering
- Problem solving, material properties & tolerances
- Construction & manufacturing process
- Project planning
- Residential architecture standards
- 3D design and printing





Requirements:

Design Technology 1

Basic math skills 1Interest in engineering & design

Architectual Drafting 1

- Basic math skills
- Strong desire to develop & design residential housing

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February 2022