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
- Interest in engineering & design

Architectural Drafting 1
- Basic math skills
- Strong desire to develop & design residential housing