



Forest Grove High School

CONSTRUCTION

For students interested in:

- Construction management
- Electric installation
- Carpentry
- General contracting
- Plumbing
- Home repair
- Masonry

Sequence of Courses

Introductory

- Basic Construction (9-12 grade, 0.5 credits)
- Woods 1 (9-12 grade, 0.5 credits)
- Architectural Drafting 1 (9-12 grade, 0.5 credits)

Intermediate

- Woods 2 (9-12 grade, 0.5 credits)
- Woods 3 (9-12 grade, 0.5 credits)
- Architectural Drafting 2 (9-12 grade, 0.5 credits)

Advanced

- Advanced Building Construction (9-12 grade, 0.5 credits)
- Woodworking Projects (9-12 grade, 0.5 credits)

Dual Credit Offerings

- PCC - BCT 106 – Hand Tool/Power Use and Safety (3 credit hours)
- PCC - BCT 218 – Woodworking Projects (2 credit hours)
- PCC - BCT 226 – Finish Carpentry (2 credit hours)
- PCC – BCT 219 – Cabinetmaking 1 (6 credit hours)
- PCC – BCT 244 – Kitchen and Bath Cabinet Installation (2 credit hours)

Students will learn:

- To safely operate hand and power tools
- Hands-on construction skills
- Professional skills, such as punctuality, communication, and attention to detail
- To read technical drawings and understand specifications

Career Options

Drywall and Ceiling Tile Installers	\$78,354
Construction Managers	\$87,326
Electricians	\$98,051
Civil Engineering Technologists and Technicians	\$77,438
Architectural and Civil Drafters	\$63,066
Carpenters	\$61,651
Plumbers, pipefitters and steamfitters	\$98,051

2022 median annual salary for tri-county area high wage and high demand
-Oregon Employment Division

Current Industry Partners

- Stimson Lumber
- BSB Concrete
- Mutual Materials
- Owens Corning Roofing
- Paul Lewis Concrete
- B&B Masonry
- J&K Roofing
- Ridge Engineering
- Van Dyke Appliances
- Truss Components
- Milgard
- Pac West Blue Print
- Rodda Paint
- Parr Lumber
- Godfather's Pizza
- Rinnai
- NW Natural
- Green Thumb Landscaping
- Crescent Electric
- Hillside Electric
- Dee Maderos
- Guy & Sons Nursery
- Dreams Construction
- Innovative Stone
- Terrance Mancia
- CB Paint Co.
- Suburban Door
- More Realty
- Edge Landscape
- Ibbaras Painting
- Rick Henry Excavation
- Rite-Way Heating
- Martin Glass