



# 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)



**Click QR  
Code to  
connect to  
Industry  
Sheet**

## 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

Architectural and Civil Drafters	\$70,691
Carpenters	\$76,150
Drywall and Ceiling Tile Installers	\$77,817
Civil Engineering Technologists and Technicians	\$81,833
Electricians	\$94,288
Plumbers, pipefitters and steamfitters	\$95,153
Construction Managers	\$142,416

2024 median annual salary for tri-county area high wage and high demand  
-Oregon Employment Division

## Current Industry Partners

- Stimson Lumber
- Kyle Ludwick Excavating
- J&K Roofing
- Truss Components
- Rodda Paint
- Rinnai
- BSB Concrete
- Parr Lumber
- Hillside Electric
- B&C Garage Doors
- CB Paint Co.
- Edge Landscape
- Houla Creek Plumbing
- Suburban Door
- Brent Way HVAC
- Crume Construction
- Blaire Construction
- Rosenfeld Construction
- Mueller Construction
- Victoria Murguia (Pence Construction)
- Emilio Ceja (Lennar Homes)
- Spiering Drywall
- Performance Insulation
- Jasmin Flores (Interior Design)
- Cecilia Calderon (Architect)

