

Building Trades

(2-Year Technical Program, 3 credits per full-year program)

Learn About:

- Framing
- Roofing
- Finishing trim
- Window installation
- Plumbing

Develop These Skills:

- Job-site safety
- Installation of floors
- Carpentry
- Blueprint reading



Carpenter

Foreman

Roofer

Excavator

In This Program You:

- Learn how to use math skills while building
- Are introduced to various tools and equipment
- Explore occupations
- Develop a strong base of carpentry

**INTRODUCTORY COURSE
TRY IT OUT!!**

CONSTRUCTION INTRO

This course prepares students for careers in designing, planning, managing, building and maintaining buildings and the constructed environment. This course will center on construction of residential houses. Students will learn the care and safe use of both hand and power tools. Each student will choose a final project. They will first make a scale drawing (blueprint) of it and then build it out of wood. Students learn about:

- Safety, Ethics and Regulations
- Math for Carpenters
- Blueprint Reading
- Stationary Power Tools
- Floor Systems