

You could be the creator of the unique construction of someone’s home, a new business venture or the next skyscraper. What future will you build?



Pathway Description:

The construction pathway teaches students about the construction trade through hands-on experience in site development, blueprint reading, carpentry framing, siding work, trim work, and roofing. Emphasis is on personal safety; proper use of hand, power, and pneumatic tools; basic carpentry terminology; and teamwork in the completed project. Students will learn basic carpentry skills, while exploring the building trade as a possible career.

Graduates of the program will have earned a 10-hour OSHA General Construction Safety Certification.

Key Competencies:

- Develop comfort using power tools
- Understand differences in wood and wood products
- Become craftsman in framing, drywall, and wall covering
- Provided a direct-link to local construction projects

Courses (HS Credits):

- Year 1** 9000 Industrial Arts Technology (2)
- Year 2** 9004 Woodworking Technology (2)
- Year 3** 9008 Introduction to Construction Shop (2)
- Year 4** 9G18A Basic Framing Techniques (2)
- 9GA4B Introduction to Drywall (1)
- 9GA6B Wall Coverings and Coatings (1)

College Credits: 8 + OSHA 10 certification

Annual National Average Salary for General Construction Worker: \$35,750

Career Opportunities:

Entry Level Carpenter	Construction Company Owner
Commercial Carpenter	Construction Superintendent
Site Foreman	