

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 and home building 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.

Key Competencies:

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

Courses (HS Credits):

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

Total College Credits: 6.5

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

Career Opportunities:

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