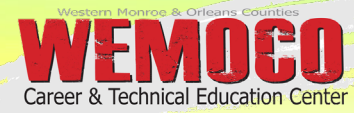


Carpentry

Build a future: a wide range of career paths start with carpentry



Students learn the fundamentals of residential carpentry and participate in the construction of a new house on site. Experience is gained in wall, ceiling and roof framing, exterior finishing, trimming, windows and doors, insulation and floor systems.

Units of Study

- Carpenters on the Job
- Safety on the Jobsite
- Hand/Power Tools, Materials and Fasteners
- Print Interpretations
- Site and Building Layout
- Footings/Foundations
- Stationary Power Tools
- Floor, Wall and Roof Framing
- Shop Projects
- Windows and Doors
- Insulation Systems
- Cabinetry
- Drywall
- Interior Trim
- Exterior Finishes
- Stair Framing
- Finished Flooring
- Interior Finishing

Available Academic Credits

- English
- Math

Licensing / Industry- Based Certifications

- OSHA 10 Construction Industry
- International Brotherhood of Carpenters' and Joiners' Career Connection (IBCJCC) Curriculum

Work-Based Learning

CTE programs bring students into the workplace for real life experiences. Businesses that support our Carpentry program:

- BBT Construction
- Campus Construction
- DGA Builders
- Greater Rochester Housing Partnership
- J. Vogler Enterprise
- LeChase Construction
- Monroe County Planning & Development
- NAWIC
- P&CG Power & Construction Group
- RES Exhibits
- Rochester Colonial
- Warren Construction

Articulation Agreements

- Alfred State
- SUNY Morrisville



Career Paths

All CTE programs correlate to many career paths.

↓ Start Here

- Carpenter

Go Here ↓

with more education & experience

- Cabinetmaker
- Foreman
- Architect

Explore more:

<https://www.careerzone.ny.gov/>

<https://www.onetonline.org/find/>



WEMOCO Career & Technical Education Center

Monroe 2-Orleans Board of Cooperative Educational Services

Monroe2BOCES.org/cte 585-352-2471

3589 Big Ridge Road, Spencerport, New York 14559

