

The Construction Trades program teaches students basic carpentry skills to repair, construct and remodel buildings and homes in a real-world setting. Students lay out floors, walls and rafters, learn how to construct stairs, as well as hang and finish drywall. This program also offers an introduction to basic plumbing and electrical.

Curriculum:

- Application of building hardware
- · Building stairs
- Constructing walls and laying floors
- Drywall hanging and finishing
- Estimating
- · Finish carpentry trim
- Framing styles and materials
- Hanging doors and setting windows
- Installing siding
- Introduction to basic electrical

Curriculum (cont'd):

- Introduction to basic plumbing
- Roofing a building
- Sheathing and siding of buildings
- Site layout and building forms
- Suspended ceiling installation



Students have the opportunity to earn industry credentials and college credits.

Certifications:

- CITF Career Connections
- Heartsaver CPR, AED and First Aid
- OSHA 10-Hour: Construction

Opportunities:

- Carpenter
- Drywall finisher
- Electrician
- Internship
- Plumber
- Roofer
- · Rough Framer
- Sider



Visit mcjvs.edu for more information about our Construction Trades program.

