



CONSTRUCTION TRADES

The Medina County Career Center's 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, and 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
- Introduction to basic plumbing
- Roofing a building
- Sheathing and siding of buildings
- Site layout and building forms windows
- Suspended ceiling installation

Students have the opportunity to earn college credits in this program.

Facilities and Equipment

Students learn in our newly renovated classroom. Some equipment includes:

- Circular saw
- Hammer
- Hand saw
- Miter saw
- Power drill
- Table saw
- Sanders
- Various hand tools

**Students who meet certification criteria will have the opportunity to test in their CT program.*



Certification*

- OSHA 10-Hour (Construction Industry)
- CPR/First Aid
- CITF Career Connections Level I, II and III

Some Employment Opportunities

- Carpenter
- Drywall finisher
- Electrician
- Sider
- Plumber
- Roofer
- Rough framer
- Internship

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

