

# Custom Woodworking and Design

Jackson Center

2 Year Program  
(P.M. Class Only)

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**C**ustom Woodworking & Design engages students in all aspects of custom carpentry as it relates to woodworking fabrication and related installation and design techniques. Students utilize our shop to develop proficiency in all aspects of custom carpentry and woodworking. This program enables students to learn the basics of project design and layout, while also teaching them the necessary skills for a successful career in woodworking, finished carpentry, and related trades. Beyond the fundamentals, our students develop a proficiency in remodeling techniques, basic drywall projects, safe and proper use of power tools, woodworking machines and hands-on skills. Students will then learn to complete custom molding projects, built in furnishings and installation of decorative elements such as kitchen cabinetry, tile installation and ornamental wood design.

## Related Job Titles

Custom Woodworker  
Cabinetmaker  
Construction Carpenter  
Form Builder  
Maintenance Carpenter

## Career Ladder

Most woodworkers/cabinetmakers start as helpers or as an apprentice. With experience, they can become supervisors or open their own shop.

## Skills You Will Learn

- Read blueprints and shop drawings
- Select, setup and use hand and power tools
- Cabinet joint construction
- Layout, finishing and final assembly
- Millwork

## Continuing Education

Ocean County Vocational Technical School  
Ocean County College  
New England Institute of Technology  
New England School of Architectural  
Woodworking

## Preferred Skills for Career Field:

*You should prefer:*

- Working with things
- Precision and detail work
- Seeing the results of your work

*You should be able to:*

- Solve simple math problems quickly
- Read and interpret working drawings
- Use a computer for applications in the construction industry