

**Carpentry**

**Mission**

Carpentry The Carpentry program focuses on developing a well-rounded tradesman and includes instruction in project planning, drafting, blueprint reading, concrete, cabinetry, framing, the care and use of tools, estimating, construction management, contractor licensing, computers, CADD, human relations, math, and accounting. Shop classes include small woodworking projects, building cabinets, new homes, light commercial construction, and remodeling.

2025-2026

**Carpentry Learning Outcomes**

**Safety**

The learner will demonstrate workplace/job site safety procedures (OSHA).

MEASURES	RESULTS	ACTIONS
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**Tools and Accessories**

The learner will demonstrate proper use of tools/accessories.

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Blueprint Reading

The learner will demonstrate the ability to read blueprints for various projects.

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Foundations

The learner will understand the various foundation types for appropriate application.

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Rough Framing

The learner will demonstrate understanding of rough framing techniques.

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Exterior Finish

The learner will install various types of exterior finish on a construction project.

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Interior Finish

The learner will install various types of interior finish on a construction project.

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Construction - Related Mathematics

The learner will perform basic construction-related mathematical operations.

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Estimation Skills

The learner will create an estimate for a project that includes all of the appropriate elements.

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Direct - Exam (Course)

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