



NCCER – Carpentry – Level 1

Certification website: [Carpentry - NCCER](#)

Credential Summary

The Carpentry curriculum helps learners to build general carpentry skills, before moving into advanced topical coverage of framing and finish carpentry, as well as concrete and form carpentry.

Overview

- **Related Instructional Hours:** 162.5
- **Exam details:** Pass with 70%
- **Third party testing provider:** National Center for Construction Education & Research (NCCER)
- **Exam cost:** \$3
- **Renewal details:** N/A

Job Opportunities

- **Relevant SOC codes**
 - Carpenter 47-2031
 - Construction Laborer 47-2061
- **Demand Information**
 - Average flame ranking = 4.19/5
- **Average Wages**
 - Ranges from \$47,850 (23.00 per hour) to \$53,550 (25.75 per hour)
(Average wages pulled as of October 2023)

Knowledge, Skills, and Competencies

- Building Materials, Fasteners, and Adhesives
- Hand and Power Tools
- Intro to Construction Drawings, Specifications, and Layout
- Floor Systems
- Wall Systems
- Ceiling Joist and Roof Framing
- Introduction to Building Envelope Systems
- Basic Stair Layout

Post Secondary Relevance

- **Credit for prior learning**
 - Ivy Tech gives credit
- **Next level programs of study**
 - Construction Trades
 - General Carpentry