Industry Credentials, Concentration Sequences, and Career Clusters

Carpentry I (8601)

Industry Credentials:

These apply only to 36-week courses

- Carpentry Assessment
- Carpentry Level One Assessment
- College and Work Readiness Assessment (CWRA+)
- Construction Technology Assessment
- Core: Introduction to Basic Construction Skills Assessment
- Customer Service Examination
- Customer Service Specialist (CSS) Examination
- HBI Pre-Apprenticeship Certificate Training (PACT) Assessments: Basic Carpentry Examination
- HBI Pre-Apprenticeship Certificate Training (PACT) Assessments: Building Construction Technology Examination
- HBI Pre-Apprenticeship Certificate Training (PACT) Assessments: Core Examination
- HBI Pre-Apprenticeship Certificate Training (PACT) Assessments: Green Core Examination
- HBI/NAHB Residential Construction Academy (RCA) Series Student Certification Assessments: Basic Principles of Construction
- HBI/NAHB Residential Construction Academy (RCA) Series Student Certification Assessments: Building Construction Technology Advanced
- HBI/NAHB Residential Construction Academy (RCA) Series Student Certification Assessments: Building Construction Technology Basic
- HBI/NAHB Residential Construction Academy (RCA) Series Student Certification Assessments: Carpentry Advanced
- HBI/NAHB Residential Construction Academy (RCA) Series Student Certification Assessments: Carpentry Basic
- International Code Council Residential Building Inspector (B1) Examination
- National Career Readiness Certificate Assessment
- Professional Communications Certification Examination
- Workplace Readiness Skills for the Commonwealth Examination

Concentration Sequences:

A combination of this course and those below, equivalent to two 36-week courses, is a **concentration sequence.** A **program completer** is a student who has met the requirements for a CTE concentration sequence and all other requirements for high school graduation or an approved alternative education program. Students wishing to complete a specialization may take additional courses based on their career pathways.

- Carpentry II
- Entertainment Design and Technology

Career Clusters, Career Pathways, and Occupations:

- Architecture and Construction
 - Construction
 - Carpenter
 - Construction Manager
 - Construction and Building Inspector
 - Drywall Installer
 - General Contractor
 - Project Manager
 - Roofer
 - Design/Pre-Construction
 - Building Code Inspector
 - Cost Estimator
 - Maintenance and Operations
 - Carpenter
 - Construction Manager
 - Construction and Building Inspector
 - Drywall Installer
 - General Contractor
 - Project Manager
 - Restoration Technician