

Industry Credentials, Concentration Sequences, and Career Clusters

Carpentry I (8601)

Industry Credentials:

These apply only to 36-week courses.

- Carpentry Assessment
- Carpentry Examination
- Carpentry Level One Entry-Level Assessment
- College and Work Readiness Assessment (CWRA+)
- Construction Technologist Entry-Level Assessment
- Core: Introductory Craft Skills Entry-Level Assessment
- Customer Service Examination
- Customer Service Specialist (CSS) Examination
- HBI/NAHB Residential Construction Academy (RCA) Series Student Certification Assessments
- ICC Certificates of Completion Examinations
- International Code Council Residential Building Inspector (B1) Examination
- National Career Readiness Certificate Assessment
- Pre-Apprenticeship Certificate Training (PACT) Core Examinations
- 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 (8602/36 weeks, 280 hours)
- Entertainment Design and Technology (8489/36 weeks)

Career Clusters, Career Pathways, and Occupations:

- Architecture and Construction
 - Construction
 - Carpenter

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