



# National Craft Assessment and Certification Program S P E C I F I C A T I O N S

## Commercial Carpenter V2 (COMCARP27\_02) Released September 2010

### Overview

This knowledge assessment is a two-hour closed-book examination. You will be permitted to use a basic function, non-printing calculator during the examination. No extra papers, books, notes or study material are allowed in the testing area.

### NCCER Curriculum

All NCCER knowledge assessments are referenced to NCCER's curriculum modules as listed on this specification sheet. You may order modules from Pearson (800.922.0579) or from NCCER's Online Catalog at [www.nccer.org](http://www.nccer.org).

### Assessment Development

All questions are developed and approved by subject matter experts under the direction of NCCER.

### Credentials

Upon successful completion of the knowledge assessment, NCCER will send applicable credentials to the assessment center.

### Score Report and Training Prescription

Each candidate will have access to their assessment results including their overall score and recommended training.

### NCCER Registry

Knowledge assessment results are recorded in NCCER's Registry and become a part of the portable record of an individual's NCCER credentials.

### Focus Statement

A journey-level Commercial Carpenter will have a general knowledge and understand of:

- Print reading including an awareness of allied trades, basic construction math, and estimating and preparing takeoffs
- Layout including site and building control
- Framing wood, steel (non-welded) and interior/exterior finishes
- Concrete form work including ironworking/reinforcing steel and placing concrete
- Tenant finishout including doors/frames/hardware, cabinets, and trim
- Safety

### Knowledge Assessment Contents:

Module Number	Module Name	Number of Questions
00101-04, 27306-07	Safety	6
27102-06	Wood Building Materials, Fasteners & Adhesives	4
27103-06	Hand & Power Tools	4
27105-06	Floor Systems	6
27106-06	Wall & Ceiling Framing	6
27107-06	Roof Framing	6
27104-06	Reading Plans & Elevations	4
27110-06, 27405-08	Basic Stair Layout & Advanced Stair Systems	5
27202-07, 27203-07, 27403-08	Roofing Applications, & Thermal & Moisture Projection, & Advanced Roof Systems	5
27204-07	Exterior Finishing	4
27205-07	Cold-Formed Steel Framing	4
27206-07, 27207-07	Drywall	4
27109-06, 27208-07	Interior Finish One: Doors & Hardware	6
27209-07	Interior Finish Two: Suspended Ceilings	4
27210-07	Interior Finish Three: Window, Door, Floor, & Ceiling Trim	4
27211-07	Interior Finish Four: Cabinet Installation	4
27301-07, 27302-07	Rigging Equipment & Rigging Practices	6
27303-07, 27304-07, 37305-07	Properties of Concrete, Reinforcing Concrete, & Handling & Placing Concrete	5
27307-07, 27308-07, 27310-07	Foundations & Slab-on-Grade, Vertical Formwork, & Tilt-Up Wall Panels	9
27401-08, 27402-08	Layout: Distance Measurement and Leveling & Angular Measurement	4
<b>Total number of questions</b>		<b>90</b>

The cut score for this assessment is 65.

A corresponding hands-on Performance Verification is available.