

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

Drywall Mechanic (DRWM45) Released July 2009

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.

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 Drywall Mechanic should be able to:

- Apply basic safety principles at all times
- Recognize the tools needed in the trade and their application
- Apply basic math operations for calculating areas and proper measurements
- Interpret commercial drawings and layouts
- Identify the proper procedures and materials for interior and exterior framing considering drawing specifications, wall openings, expansion joints and other key factors
- Identify the proper procedures and materials for installing shaftwall
- Apply the best practices for thermal moisture and protection, including the installation of batt and rigid installation and zee-furring

 Identify the appropriate finishing procedures for hanging sheetrock. This includes but is not limited to measuring and cutting sheetrock according to a wall's length and openings, determining the proper spacing, and applying the right caulk and trims necessary for the job.

Knowledge Assessment Contents:

Module Number	Module Name	Number of Questions
00101-04	Basic Safety	10
00102-04	Introduction to Construction Math	4
00104-04	Introduction to Power Tools	8
45101-07	Orientation to the trade	4
45102-07	Construction materials and methods	4
45103-07	Thermal moisture and protection	4
45104-07	Drywall Installation	12
45105-07	Drywall Finishing	10
45201-09	Commercial Drawings	4
45202-09	Steel Framing	12
45203-09	Acoustical Ceilings	10
45204-09	Interior Specialties	4
45205-09	Exterior Cladding	4
Total number of questions		90

The cut score for this assessment is 65.

A corresponding hands-on Performance Verification is available.

Also available in Spanish (DRWM45S).