

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

Reinforcing Iron and Rebar Worker (REBAR39) Released 2005

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

The journey-level reinforcement ironworker (or rod buster) lays out rebar; performs the standard rebar ties; knows the basics of rebar support; can identify rebar sizes and grades, and is able to read and interpret cut sheets, bar lists, tags, and drawings. The rebar worker also understands and performs basic rigging and concrete placement, and adheres to safe working practices at all times.

Knowledge Assessment Contents:

Module		Number of
Number	Module Name	Questions
	Introduction to	
00102-04	Construction Math	4
	Introduction to Hand	
00103-04	Tools	4
	Introduction to Power	
00104-04	Tools	4
39101-05	Concrete Reinforcement	20
	Concrete Reinforcement	
39102-05	Safety	10
39103-05	Rigging Equipment	4
39104-05	Rigging Practices	4
39105-05	Blueprint Reading	4
39106-05	Oxyfuel Cutting	4
	Foundations and	
27204-01	Flatwork	4
27205-01	Concrete Forms	4
	Handling and Placing	
27207-01	Concrete	4
27208-01	Manufactured Forms	4
Total number of questions		74

The cut score for this assessment is 74.

A corresponding hands-on Performance Verification is available.