



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

## REINFORCING IRONWORKER (REBAR39)

Released November 2005

### Overview

This written assessment is a two-hour closed-book examination. You will be permitted to use a basic function, non-printing calculator during the examination. The assessment center will provide any necessary pencils. No extra papers, books, notes or study materials are allowed in the testing area.

### Study Material

All NCCER written assessments are referenced to NCCER curriculum listed in the content. 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 on each assessment have been developed and approved by subject matter experts from the respective craft. Assessment development and administration is under the direction of Prov<sup>TM</sup>, NCCER's testing partner.

### Credentials

NCCER will send appropriate credentials (certificate, wallet card and official transcript) to the assessment center upon successful completion of the written assessment.

### Training Prescription Reports

Each candidate will have access to individual results of the written assessment from Prov's website at [www.provexam.com](http://www.provexam.com). This training prescription will include the overall score and results by topic area.

### National Registry

Assessment results will be maintained in NCCER's National Registry and become a part of each candidate's training records. These records are stored and become a portable record of the candidate's training and assessment achievements.

### Focus Statement

The journey-level reinforcing 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 reinforcing ironworker also understands and performs basic rigging and concrete placement, and adheres to safe working practices at all times.

## Written Assessment Contents:

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

*The cut score for this assessment is 74%.*

*A Performance Verification is available.*

*Also available in Spanish (REBAR39S)*