



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

## ELECTRICAL & INSTRUMENTATION PIPELINE TECHNICIAN V4 (EIPT\_03)

Released March 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. Candidates must meet the cut score of each individual topic area within the entire assessment to receive NCCER certification, even if topic area requirements are met for operator qualification.

### 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.

### Written Assessment Contents:

Module Number	Topic Area	# of Questions
64102-02	Pipeline E&I safety	5
64104-02	Electrical theory & general knowledge	14
64206-02	Inspect, test, and calibrate pressure switches and transmitters (25)	18
64206-02	Test overflow protective devices (30)	8
64206-02	Inspect and calibrate overflow protective devices (31)	8
64207-02	Verify or set protection parameters for programmable controllers and/or other instrumentation control loops (26)	18
64208-02	Actuator/operator adjustment (19.5)	15
64209-02	CPM leak detection (44)	12
64210-02	Maintain fixed gas detection equipment (55)	8
<b>Total Number of Questions</b>		<b>106</b>

*Covered task numbers are in parentheses.*

*The cut score for this assessment is 70%.*