



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

HEAVY EQUIPMENT OPERATOR: MOTOR GRADER
AEN22MGRADE02

February 2018

Focus Statement

A motor grader operator masters all concepts and procedures involved in the operation of motor graders. This includes basic daily preventive maintenance, safety checking, and control of the machine. He/she identifies the main attachments used with motor graders and uses the motor grader to perform the appropriate work-related tasks.

Overview

- Two-hour closed-book examination
- May use a basic function, non-printing calculator
- No extra papers, books, notes or study materials are allowed
- The minimum passing score is 75
- A Performance Verification is available

Study Materials

All NCCER written assessments are referenced to NCCER's curriculum listed in the content. 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 and Prov™, NCCER's testing partner.

Credentials

NCCER will send appropriate credentials to the assessment center for successful completions.

Training Prescription Reports

Each candidate will have access to individual results of the written assessment from Prov's website at www.provexam.com.

National Registry

Assessment results will be maintained in NCCER's National Registry and become a portable record of the candidate's training and assessment achievements.

Written Assessment Contents:

Content Domain	Number of Questions
Safety (22102-12)	7
Basic Operations (22104-12)	10
Grades and Site Work (22106-12) (22210-13)	20
Earth Moving and Soils (22201-12) (22308-14)	13
Math (22207-13)	10
Motor Grader Operations (22305-14)	25
Total Number of Questions	85

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