

Heavy Equipment Operator Level One V1
L1HEO22

Updated May 2023

Focus Statement

The entry-level heavy equipment operator must perform pre-operation inspections; identify various pieces of equipment; use different types of controls; understand mechanical and hydraulic systems; and perform basic operations and maneuvers safely.

Overview

- Two-hour closed-book examination
- May use a basic function, non-printing calculator
- No extra papers, books, notes or study materials are allowed

Minimum passing score is 66.

NCCER Curriculum

All NCCER knowledge assessments are referenced to NCCER's curriculum modules as listed on this specification sheet. You may order books and modules from Pearson by visiting nccer.org/order-books-modules.

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.

Written Assessment Contents:

Module ID	Content Domain/Module Title	Number of Items
22101-05	Introduction to the Trade	5
22102-05	Heavy Equipment Safety	15
22103-05	Identification of Heavy Equipment	10
22104-05	Basic Operational Techniques	20
22105-05	Tractors	5
22106-05	Grades, Part One	5

Total Number of Items 60