

National Craft Assessment and Certification Program **Assessment Specifications**

Mason AEN28MASON01

Updated November 2024

Focus Statement

A journey-level Mason must be able to build, maintain and repair block and brick edifices, mix and apply mortar, plaster and grout, safely use hand and power tools in accordance with regulatory and industry standards; must be able to utilize construction drawings to build with block and brick as well as estimate costs of materials; must understand relevant building codes as they pertain to masonry construction, know the principals and applications behind reinforcing materials and techniques, know the design and construction and how to build various structural elements and architectural features commonly used in Masonry construction.

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 75.

Performance Verification

A corresponding hands-on Performance Verification is available.

NCCER Curriculum

All NCCER knowledge assessments are referenced to NCCER's curriculum modules as listed on this specification sheet. This assessment is referenced to NCCER's 4th edition of the Masonry curriculum. You may order books and modules from Pearson by visiting www.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 or performance verification, credentials can be viewed and printed by the individual or assessment program through their NCCER Account.

Score Report and Training Prescription

Each candidate will have online access to their assessment results including their overall score and recommended training through their NCCER Account.

Written Assessment Contents:

Module ID	Content Domain/Module Title	Number of Items
28106	Safety	10
28102	Tools and Equipment	10
28103	Measurements, Drawings, and Specifications	5
28104 28305	Masonry Materials	10
28105 28202 28205	Masonry Installation	10



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Written Assessment Contents:

Module ID	Content Domain/Module Title	Number of Items
28203 28204	Reinforcing Masonry	20
28301	Elevated Masonry	5

Total Number of Items 70