

Maintenance Electrical

Catalog Number: C20813
Exam Number: 913604
Effective Date: 08/12/08

License Information

Scope – Tests a candidate's knowledge of the maintenance of existing electrical systems operating at 480 volts or less. Exam is limited to the repair, alteration, and relocation of existing electrical branch circuits and equipment.

Examination Outline

Open Book

50 Questions - 2-1/2-hour time limit

70% Correct required to pass

Exam Topic	%
General Electrical Knowledge	12
Wiring and Protection	24
Wiring Methods and Materials	24
Equipment for General Use	16
Special Occupancies	6
Special Equipment	6
Special Conditions	4
Communication Systems	4
Safety	4

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References

The following reference **is allowed** in the testing center.

1. *NFPA 70 National Electrical Code*, 2008 Edition, National Fire Protection Association, 1 Batterymarch Park, P.O. Box 9101, Quincy, MA 02269-9101, www.nfpa.org.

The following references were used to create exam questions but **are not allowed** in the testing center.

1. *Alternating Current Fundamentals*, Seventh Edition, 2006, Delmar Learning, P.O. Box 6904, Florence, KY 41022, www.delmarlearning.com.
2. *Mike Holt's Illustrated Guide to Basic Electrical Theory*, Third Edition, 2008, Mike Holt Enterprises, Inc., 3604 Parkway Boulevard, Suite 3, Leesburg, FL 34748, www.NECcode.com.

For information on how to obtain exam references, please call toll-free 877.624.2562.