

License Information

Scope- Tests a candidate's knowledge of the planning, installation, repair, alteration, and maintenance of electric conductors, raceways, and equipment for light, heat, and power.

Examination Outline

Open Book

80 Questions – Three-hour time limit

70% Correct Required to Pass

SUBJECT AREA	PERCENTAGE
GENERAL ELECTRICAL KNOWLEDGE	10
WIRING AND PROTECTION	25
WIRING METHODS AND MATERIALS	20
EQUIPMENT FOR GENERAL USE	20
SPECIAL OCCUPANCIES	10
SPECIAL EQUIPMENT	5
SPECIAL CONDITIONS	5
COMMUNICATION SYSTEMS	5

References

The following reference IS allowed in the testing center:

NFPA 70-National Electrical Code, 2005 Edition, National Fire Protection Association, 1 Batterymarch Park, P.O. Box 9101, Quincy, MA 02269-9101, www.nfpa.org.

The following references have been used to create exam questions but are NOT allowed in the testing center:

Alternating Current Fundamentals, Sixth Edition, 2000, Thomson Delmar Learning, P.O. Box 6904, Florence, KY 41022, www.delmarlearning.com.

Mike Holt's Illustrated Guide to Basic Electrical Theory, Second Edition, 2004, Mike Holt Enterprises, Inc., 7310 West McNab Road, Suite #201, Tamarac, FL 33321, www.NECcode.com.

Printreading Based on the 2005 National Electrical Code (NEC), 2005 Edition, American Technical Publishers (ATP), 1155 West 175th Street, Homewood, IL 60430-4600, www.go2atp.com.

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

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