

## 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**

SUBJECT AREA	PERCENTAGE
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

## References

*The following references ARE allowed in the testing center:*

1. *Alternating Current Fundamentals*, Sixth Edition, 2000, Thomson Delmar Learning, P.O. Box 6904, Florence, KY 41022, [www.delmarlearning.com](http://www.delmarlearning.com).
2. *American Electricians' Handbook*, Fourteenth Edition, 2002, McGraw-Hill Publishing, Inc., P.O. Box 182604, Columbus, OH 43272, [books.mcgraw-hill.com](http://books.mcgraw-hill.com).
3. *NFPA 70 National Electrical Code*, 2002 Edition, National Fire Protection Association, 1 Batterymarch Park, P.O. Box 9101 Quincy, MA 02269-9101.

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

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