

## License Information

**Scope-** Tests a candidate's knowledge of the design, plan, installation, repair, alteration, and maintenance of electric conductors, raceways, and equipment for light, heat, and power in one-, two-, and three-family dwellings.

## Examination Outline

### Open Book

**60 Questions – Three-hour time limit**

**75% Correct Required to Pass**

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

## 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, [www.nfpa.org](http://www.nfpa.org).

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

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