

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

75% Correct Required to Pass

SUBJECT AREA	PERCENTAGE
GENERAL ELECTRICAL KNOWLEDGE	11
RACEWAYS AND ENCLOSURES	13
SERVICES, FEEDERS AND BRANCH CIRCUITS	8
OVERCURRENT PROTECTION	5
CONDUCTORS AND CABLES	11
GROUNDING AND BONDING	13
EQUIPMENT FOR GENERAL USE	10
SPECIAL OCCUPANCIES, EQUIPMENT, AND CONDITIONS	10
MOTORS AND CONTROLS	10
LOW VOLTAGE AND COMMUNICATION CIRCUITS	5
SAFETY	4

References

The following reference IS allowed in the testing center:

NFPA 70-National Electrical Code, 2002 Edition, National Fire Protection Association, 1 Batterymarch Park, P.O. Box 9101 Quincy, MA 02269-9101.

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

American Electricians' Handbook, Fourteenth Edition, 2002, McGraw-Hill Publishing, Inc., P.O. Box 182604, Columbus, OH 43272.

Alternating Current Fundamentals, Sixth Edition, 2000, Delmar Publishing/Thomson Learning, P.O. Box 6904, Florence, KY 41022.

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

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