# Journeyman Residential Electrical

## 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 40 Questions - Two-hour time limit 70% Correct required to pass

Exam Topic	%
General Electrical Knowledge	10
Wiring and Protection	23
Wiring Methods and Materials	23
Equipment for General Use	19
Special Occupancies	5
Special Equipment	5
Special Conditions	5
Communication Systems	5
Safety	5

## References

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

 NFPA 70 National Electrical Code, 2014 Edition, 2014 National Fire Protection Association, 1 Batterymarch Park, P.O. Box 9101, Quincy, MA 02169, www.nfpa.org.

The following reference was used to create exam questions but **is not allowed** in the testing center.

1. *Delmar's Standard Textbook of Electricity*, Fourth Edition, 2008, Delmar Learning, P.O. Box 6904, Florence, KY 41022, www.delmarlearning.com.

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