

SCOPE

Individual certified as having knowledge in the area of installation, maintenance, repair, alteration and connection of electrical wires, apparatus, equipment, raceways and conduit to electrical signs and outline lighting.

EXAMINATION CONTENTS

Trade Knowledge Exam – 4 Hours Subjects Number of Questions

Safety	4
Tools and Equipment	2
Wiring Methods and Materials	15
Wiring and Protection	15
Estimating and Plan and Specification Reading	6
General Theory and Electrical Principles	0

THIS EXAM MAY INCLUDE ADDITIONAL NONSCORED TRIAL QUESTIONS.

EXAMINATION REFERENCES

The references with an asterisk (*) indicate the books you may bring to the test site and use to assist you in answering questions. These are the **ONLY** references you may bring with you.

- * NFPA 70, National Electrical Code, 2005, NFPA 1, Batterymarch Park, Quincy, MA 02269 (800) 735.0100
- * Code of Federal Regulations, Title 29, Part 1926 (OSHA), 2005, US Government Bookstore, 100 West Bay St., Ste. 100, Jacksonville, FL (904) 353.0569
- * Electricians Formula and Reference Book, 3rd Edition, 1999, **OR** Electrical Formulas with Sample Calculations, 2002, Mike Holt Enterprises, Inc., 7310 W. McNab Rd., Ste. 201, Tamarac, FL 33321 (800) 881.2580
- * <u>Ugly's Electrical References</u>, 2005, Construction Book Express, 100 Enterprise Place, P.O. Box 7029, Dover, DE (800) 253.0541

No marks, highlighting, or notes of any sort may be made in the reference materials during the examination. Highlighting and permanent tabbing <u>prior</u> to the examination is acceptable. "Post it" notes are not permanent and will not be allowed. No handwritten notes may be made in the reference materials prior to or during the examination.

The following references may be used to help prepare you for the examination. You are NOT required to purchase these reference books and they may NOT be brought to the examination. They are only suggested if you feel the need for additional study.

American Electrician's Handbook, 13th Edition, 1996, McGraw-Hill Glencoe Order Services, P.O. Box 545, Blacklick, OH (212) 904.5448

Key Word Index, 2002, Tom Henry Bookstore, 7449 Citrus Ave., Winter Park, FL 32792 (800) 642.2633

Local Licensing Ordinances

ADDITIONAL INFORMATION

Please refer to the Candidate Information Bulletin for this examination for any additional information or requirements.

PROFESSIONAL TESTING, INC. 7680 Universal Blvd., Ste. 300 Orlando, FL 32819 407-264-2993 FAX 407-264-2855 www.proftesting.com