



Professional Testing

MASTER SIGN - ELECTRICAL

SCOPE

Contractor 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. Contractor also certified in the area of all business and finance knowledge/skills associated therewith.

EXAMINATION CONTENTS

Business and Finance Exam – 2 Hours

Subjects	Number of Questions
Financial Management	6
Estimating & Bidding	6
General Contract Management	7
General Project Management	6
Personnel Management	4
Tax Laws	5
Insurance & Bonding	3
Contracting Laws	5
OSHA Requirements	3
Business Organization & Management	5
Total Number of Questions	50

Trade Knowledge Exam – 4 Hours

Subjects	Number of Questions
General Theory and Electrical Principles	8
Estimating and Plan and Specification Reading	6
Wiring and Protection	15
Wiring Methods and Materials	15
Tools and Equipment	2
Safety	4
Total Number of Questions	50

THIS EXAM MAY INCLUDE ADDITIONAL NONSCORED TRIAL QUESTIONS.

TO QUALIFY FOR A LICENSE, YOU MUST PASS BOTH THE BUSINESS AND FINANCE EXAM AND THE TRADE KNOWLEDGE EXAM.

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
- * Ugly's Electrical References, 2005, Construction Book Express, 100 Enterprise Place, P.O. Box 7029, Dover, DE (800) 253.0541
- * Electricians Formula and Reference Book, 3rd Ed., 1999, **OR** Electrical Formulas with Sample Calculations, 2002, Mike Holt Enterprises, Inc., 7310 W. McNab Rd., Suite 201, Tamarac, FL 33321 (800) 881.2580

No marks, highlighting, or notes of any sort may be made in the reference materials during the examination. Highlighting and permanent tabbing prior 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.**

AIA - A201, General Conditions of Contract, 1997, American Institute of Architects, 104 East Jefferson St., Tallahassee, FL 32301 (800) 365.2724

AIA - A401, Contractor - Subcontractor Agreement,
1997, American Institute of Architects, 104 East
Jefferson St., Tallahassee, FL 32301 (800) 365.2724

Builder's Guide to Accounting, 2001, Craftsman Book
Company, 6058 Corte Del Cedro, Carlsbad, CA 92009
(800) 829.8123

Contractors Manual, 2004, Association of Builders and
Contractors Institute, Inc., 3730 Coconut Creek Pkwy.,
Ste., 200 Coconut Creek, FL 33066 (561) 432.9442

The Guide to Florida's Construction Lien Law, 1997,
ProfitGuard, P.O. Box 10354, Tallahassee, FL 32302

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.

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