

MASTER ELECTRICIAN'S LICENSE

ST. JOSEPH COUNTY/CITY OF SOUTH BEND

125 South Lafayette Boulevard, Suite 100

South Bend, Indiana 46601

574-235-9554

574-235-5541 (fax)

www.southbend.in.gov

In order to obtain a Class "A" license, the applicant must:

- Complete the application form provided
- Be at least twenty-one (21) years of age
- Submit a picture I.D. (i.e., driver's license)
- Submit a fifty dollar (\$50.00) non-refundable application fee (this does not include Prometric's registration fee)
- Provide a statement from the Police Department of their local municipality indicating whether or not the applicant has ever been convicted of a misdemeanor or felony and if so, the crimes convicted of and the dates and places of such convictions.
- Have at least four (4) years (or equivalent) experience in the installation, repair and maintenance of residential, commercial or industrial electrical wiring, apparatus or equipment; and is able to furnish proof of such experience.
- Submit a letter of reference from each contractor listed on the application verifying apprenticeship.

All applicants must be reviewed by the Board of Examiners if they have not taken or passed the exam. The board members have ten (10) business days to review the application to determine if requirements are met as set forth in the ordinance.

Applicants should be certain of the exam date they select. Prometric will not accept anything after the cutoff date for that particular site and month.

If an applicant has previously taken the Prometric exam #C20113 and passed with a score of seventy per cent (70%) or above, a reciprocal letter will be accepted and should be submitted with the application as long as the individual meets the minimum requirements as stated above.

Master Electrical

Catalog Number: C20113
Exam Number: 912904
Effective Date: 08/12/08

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.

Examination Outline

Open Book

100 Questions - Four-hour time limit

70% Correct required to pass

Exam Topic	%
General Electrical Knowledge	10
Wiring and Protection	25
Wiring Methods and Materials	20
Equipment for General Use	20
Special Occupancies	10
Special Equipment	5
Special Conditions	5
Communication Systems	5

References

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

1. *NFPA 70 National Electrical Code*, 2008 Edition, National Fire Protection Association, 1 Batterymarch Park, P.O. Box 9101, Quincy, MA 02269-9101, www.nfpa.org.

The following references were used to create exam questions but **are not allowed** in the testing center.

1. *Alternating Current Fundamentals*, Seventh Edition, 2006, Delmar Learning, P.O. Box 6904, Florence, KY 41022, www.delmarlearning.com.
2. *Mike Holt’s Illustrated Guide to Basic Electrical Theory*, Third Edition, 2008, Mike Holt Enterprises, Inc., 3604 Parkway Boulevard, Suite 3, Leesburg, FL 34748, www.NECcode.com.
3. *Printreading Based on the 2008 National Electrical Code (NEC)*, 2008 Edition, American Technical Publishers (ATP), 1155 West 175th Street, Homewood, IL 60430-4600, www.go2atp.com.

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

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STATE OF INDIANA EXAMINATION SCHEDULE

2016

Registration forms and exam fees must be received by Prometric on or before the cutoff dates indicated on this exam schedule. No exceptions will be made to this policy. Registration forms and exam fees received after the cutoff date will be assigned to the next available site and date nearest the initial request. Please make note of this information.

Candidates should be certain of the exam date they select. Once the cutoff date has passed, Prometric will be unable to reschedule a candidate's exam date. Upon receipt of payment to Prometric, your exam request is immediately processed and exam fees cannot be refunded.

Columbus		Ft. Wayne		Indianapolis	
Cutoff	Exam	Cutoff	Exam	Cutoff	Exam
2/15/16	3/5/16	2/8/16	2/27/16	12/14/15	1/9/16
10/24/16	11/12/16	7/18/16	8/6/16	3/14/16	4/2/16
		10/10/16	10/29/16	6/6/16	6/25/16
				8/29/16	9/17/16
				11/21/16	12/10/16

PROMETRIC
ATTN: NATIONAL CONSTRUCTION PROGRAM
1260 ENERGY LANE
ST. PAUL, MN 55108
1-800-280-3926
FAX: 1-800-813-6670

www.prometric.com

Questions? Please contact Sandra Parmerlee, Licensing Secretary, at the City of South Bend/St. Joseph County Building Department, 125 S. Lafayette Blvd., Suite 100, South Bend, IN 46601

Phone: 574-235-9554

Fax: 574-235-5541

ST. JOSEPH COUNTY/CITY OF SOUTH BEND 2016
BUILDING DEPARTMENT

ELECTRICAL/HVAC LICENSE INFORMATION

ELECTRICAL CLASS A:

A Class A Electrical Contractor's License may be issued to a person who is principally engaged in the business of electrical contracting. This license entitles the holder and his/her employees to perform electrical contracting work. The holder must maintain a business telephone.

ELECTRICAL CLASS B:

A Class B Industrial Electrical License may be issued to a person who installs, maintains, alters, and/or repairs electrical equipment, provided that any such work performed shall be confined to the industrial premises described in the license application and certificate. No person shall hold more than one (1) Class B license at one (1) time.

HEATING CLASS A:

A Heating, Air Conditioning, and Ventilating Contractor's License may be issued to a person who is principally engaged in the business of heating, air conditioning, or ventilating contracting. This license entitles the holder and his/her employees to perform heating, air conditioning and ventilating contracting work and to sell approved heating, air conditioning and ventilating apparatus and devices. The holder must maintain a business telephone.

There is a fifty dollar (\$50.00) registration fee due from the applicant at the time the application is submitted for review by the appropriate Board. At that time, if the applicant meets the requirements, they will be given the form to submit to Prometric to take the exam. A resume of experience and three letters of reference must accompany the application.

LICENSE FEES:

Electrical Class A	New	\$100.00	Renewal	\$100.00
Electrical Class B	New	\$100.00	Renewal	\$100.00
Heating Class A	New	\$100.00	Renewal	\$100.00

SURETY BOND:

Each applicant that carries a Class A license must also provide a surety bond in the amount of five thousand dollars (\$5,000.00) naming the City of South Bend and St. Joseph County as the obligee for a period of one (1) year. The term of the license will run with the bond expiration date. The bond must indicate the individual's name and "doing business as" if applicable.

INSPECTORS:

Inspectors may be contacted M-F between the hours of 7:30 a.m.-9:00 a.m. and 3:30 p.m. to 4:00 p.m.

RICK SPITAEELS - ELECTRICAL INSPECTOR
ROBERT VEAL - HVAC INSPECTOR

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12-01-15

INDIANA CODE BOOKS

2012 - INDIANA BUILDING CODE (IBC)

Based on 2012 International Building Code – 1st printing with 2014 Indiana Amendments

2005 - INDIANA RESIDENTIAL CODE

Based on 2003 International Residential Code – 5th printing with Indiana Amendments

2012 - INDIANA PLUMBING CODE 2012 EDITION

Based on 2006 International Plumbing Code 2nd ed. Amended Indiana 2012

2008 - INDIANA ELECTRICAL CODE

Based on 2008 National Electrical Code – 1st printing with Indiana Amendments

2012 - INDIANA MECHANICAL CODE

Based on 2012 International Mechanical Code – 1st Printing with 2014 Indiana Amendments

INDIANA SWIMMING POOL CODE

Indiana Swimming Pool, Spa and Water Attraction Code, Third Edition

2012 - INDIANA FIRE PREVENTION CODE

Based on 2012 International Fire Code – 1st Printing with 2014 Indiana Amendments

2012 - INDIANA FUEL GAS CODE

Based on 2012 International Fuel Gas Code – 1st printing with 2014 Indiana Amendments

2010 - INDIANA ENERGY CONSERVATION CODE 2010

(ASHRAE 90.1 2007 edition as amended)

GENERAL ADMINISTRATIVE RULES (GAR)

I.B.C. CHAPTER 11 – ACCESSIBILITY/FAIR HOUSING RULE with Indiana Amendments

Amendments are available thru www.state.in.us/legislative/iac/title675.html

FOR ORDERING AND PRICE INFORMATION CONTACT:

International Code Council (ICC)
1-888-442-7233
8 a.m. – 7 p.m. Monday thru Friday

Or

Architectural Center Bookstore
317-634-3871