



## CONSTRUCTION TRADES QUALIFYING BOARD

Yates Building  
231 Forsyth Street, Suite 410  
Jacksonville, FL 32202

### JOURNEYMAN ELECTRICIAN EXAMINATION

**Application Fee:** \$65.00 (Not Refundable)  
**Where to File:** C.T.Q.B., 231 E. Forsyth St., Suite 410

**SEE ATTACHED FOR EXAMINATION SCHEDULE**  
(Late applications not accepted)

Candidates will receive a Board **Application for Examination** form. Once the Board approves the candidate's eligibility to sit for the examination, they will receive a **Prometric Examination Registration Form** or you will be set up with GITS or Prov. Filling out this registration form or getting set up with GITS or Prov and sending the fee to your testing agent will complete the candidate's scheduling process. **All scheduling for examination and examination review dates are done through Prometric. GITS will contact you to schedule your exam or you will contact Prov to schedule your exam.**

Fill out the Board application completely and sign it. You need to include in your first application, evidence of a least four years of practical experience working in the trade. Proof **must** be on an approved Affidavit of Experience form supplied by the Board or letterhead from your employer. One passport size photograph is required. Payment by mail to the Board office must be a check or money order only. Make checks or money orders payable to the **Tax Collector**. Applications must be **approved** at the Board office before payment.

The passing grade for every examination is at least 75%. **No scores will be given over the telephone by the Board office.**

**NOTE: CERTIFICATES ARE NOT ISSUED UPON PASSING THIS EXAM. A SEPARATE APPLICATION FOR CERTIFICATE OF COMPETENCY IS REQUIRED TO BE FILED WITH THIS BOARD UPON PASSING. THOSE DESIRING TO QUALIFY AS CONTRACTORS MUST PASS A SEPARATE CONTRACTOR ADMINISTRATION EXAM AND COMPLETE AN APPLICATION FOR A CONTRACTOR CERTIFICATE OF COMPETENCY, WITH ALL SUPPORTING DOCUMENTS, AND BE APPROVED BY THE BOARD.**

**NO GRADE IS OFFICIAL UNTIL RECEIVED AND PROCESSED BY THE BOARD OFFICE. AT THAT TIME, THE APPROPRIATE PAPERWORK WILL BE SENT TO YOUR HOME. NOT UNTIL THEN WILL YOU BE ABLE TO FILL OUT THE FORMS AND RETURN THEM TO THE BOARD OFFICE EITHER IN PERSON OR BY MAIL.**

**NOTE: The examination references are found on the following pages.**

Mayor's Boards and Commissions  
231 East Forsyth Street, Suite 410, Jacksonville, FL 32202  
Phone: 904-630-2657, Fax: 904-630-1692  
[gails@coj.net](mailto:gails@coj.net)  
[www.coj.net](http://www.coj.net)



**CONSTRUCTION TRADES QUALIFYING BOARD**

Yates Building  
231 Forsyth Street, Suite 410  
Jacksonville, FL 32202

**WE HAVE 3 TESTING AGENCIES AVAILABLE FOR YOU TO USE:  
PROMETRIC, GITS, OR PROV**

**PROMETRIC:** Prometric uses a schedule of dates for you to choose from, with a cutoff date and a corresponding test date. You will get a registration form to submit to Prometric if you use this testing agency. They charge \$90.00 per exam.

**PROV:** Prov tests at the Kent Campus in Jacksonville 5 days a week. You will set up in their system for you to schedule your exam if you choose this testing agent. They charge \$80.00 per exam. **TESTING IN SPANISH IS AVAILABLE THROUGH THIS TESTING AGENCY.**

**GITS:** Testing through GITS is available 6 days a week at the Ocala office. They test in Jacksonville for an additional \$50.00 remote location fee in addition to their \$80.00-\$120.00 testing fee, depending on the test. You will be contacted by GITS to schedule your exam if you use this testing agency.

**APPLICATION FEES GO TO THE CITY AND THE TESTING FEE IS PAID DIRECTLY TO THE TESTING AGENCY!**

Mayor's Boards and Commissions  
231 East Forsyth Street, Suite 410, Jacksonville, FL 32202  
Phone: 904-630-2657, Fax: 904-630-1692  
[gails@coj.net](mailto:gails@coj.net)  
[www.coj.net](http://www.coj.net)



**Prov**  
 13614 Progress Blvd  
 Alachua FL 32615-9496  
 Telephone: (866) 720-7768

Website: [www.provexam.com](http://www.provexam.com)

You have received this email in response to your request for Exam Information for Duval County/City of Jacksonville. The information below describes the examination you expressed interest in taking. Examination Information Bulletins can be downloaded from [www.provexam.com](http://www.provexam.com)

**Journeyman Electrician 2014**

Number of Questions	70
Time allowed (hours)	3
<b>Subject Area</b>	<b># Quest.</b>
General Electrical Theory & Principles	9
Plan Reading	4
Wiring & Protection	14
Wiring Methods & Materials	22
Motors & Controls	3
Equipment for General Use	6
Special Occupancies	2
Special Equipment	3
Special Conditions	3
Communication Systems	4

**References**

American Electrician's Handbook , 16th Edition. ISBN: 978-0071798808. McGraw Hill Glencoe Order Services, P.O. Box 545, Blacklick, OH 43004. Available at [www.amazon.com](http://www.amazon.com)  
NFPA 70 - National Electrical Code , 2014. ISBN: 9781455906727. National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471. Available at [www.nfpa.org](http://www.nfpa.org).



**Prov**  
 13614 Progress Blvd  
 Alachua FL 32615-9496  
 Telephone: (866) 720-7768

Website: [www.provexam.com](http://www.provexam.com)

You have received this email in response to your request for Exam Information for Duval County/City of Jacksonville. The information below describes the examination you expressed interest in taking. Examination Information Bulletins can be downloaded from [www.provexam.com](http://www.provexam.com)

**Journeyman Electrician (Spanish) 2011**

Number of Questions	70
Time allowed (hours)	3
<b>Subject Area</b>	<b># Quest.</b>
Communication Systems	4
Equipment for General Use	6
General Electrical Theory & Principles	9
Special Conditions	3
Special Equipment	3
Special Occupancies	2
Wiring & Protection	14
Wiring Methods & Materials	22
Plan Reading	4
Motors & Controls	3

**References**

American Electricians' Handbook , 15th Edition. ISBN: 978-0-07-149462-5. McGraw Hill Glencoe Order Services, P.O. Box 545, Blacklick, OH 43004. Available at [www.amazon.com](http://www.amazon.com)

NFPA 70 - National Electrical Code , 2011. National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471. Available at [www.nfpa.org](http://www.nfpa.org).

GITS: Gainesville Independent Testing Service  
EIS: Examination Information Sheet

**Journeyman Electrician - EBE1Du**  
Florida Construction Credentialing

**Scope**

A Journeyman Electrician is qualified to install, repair, maintain, fabricate, alter, extend, and construct any electrical systems, fire or burglar alarm systems, and all appurtenances, apparatus, and equipment used in connection therewith.

**Examination Content Outline**

The Electrician Journeyman examination is based on trade-specific information pertaining to materials, tools, equipment, practices, terminology, and relevant laws. The examination is a three (3) hour, open book exam that consists of 75 questions.

<b>Subjects:</b>	<b>No. of Items</b>
General Theory	10
Chapter 1	7
Chapter 2	6
Chapter 3	9
Chapter 4	12
Chapter 5	5
Chapter 6	6
Chapter 7	3
Chapter 8	3
Chapter 9	5
Safety	9
Total:	75

**Approved References**

1. NFPA 70 - **National Electrical Code**, 2014
2. **Code of Federal Regulations – Title 29, Part 1926** (OSHA), 2010
3. **American Electricians Handbook**, 2002, 14th edition, Croft/Summers
4. **Ugly's Electrical References**, 2002, Hart

**Study Guides**

The following books are accepted study materials, but are NOT allowed for use at the examination. They will assist you in preparation for the examination.

1. Mike Holt's Illustrated Guide to Electrical Exam Preparation,
2. Mike Holt's Understanding the National Electric Code, Vol 1 and Vol 2
3. Mike Holt's Electrical Formulas

# Journeyman Electrical

Catalog Number: C20214  
Exam Number: 913055  
Effective Date: 08/11/11

## 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**

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*, 2011 Edition, National Fire Protection Association, 1 Batterymarch Park, P.O. Box 9101, Quincy, MA 02269-9101, [www.nfpa.org](http://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](http://www.delmarlearning.com).

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

## Copyrighted Exam Questions

All test questions are the property of Prometric Inc. and are protected by copyright. Federal law provides severe civil and criminal penalties for the unauthorized reproduction, distribution, or exhibition of copyrighted materials.