

# IEC PEP Pre-Application Form

4500 Winters Chapel Rd., Atlanta, GA 30360  
Ph. (770) 242-9277 Fax (770) 242-9994

Name: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_  
City / State / Zip

Hm Ph \_\_\_\_\_:Cell: \_\_\_\_\_

Email: \_\_\_\_\_

Application Fee: \$25 \_\_\_Bill Contractor

CC#: \_\_\_\_\_ Exp \_\_\_\_\_

Are you a Veteran: Yes \_\_\_\_\_ No \_\_\_\_\_  
(provide copy of DD-214 form)

Are you a High School Graduate or GED:  
Yes \_\_\_\_\_ No \_\_\_\_\_ (must have either)

Complete your work history below and supply the required letter stating you have 10,000 hours or more experience from previous employers.

\_\_\_\_\_  
Current Employer Date Started

\_\_\_\_\_  
Previous Employer From To

\_\_\_\_\_  
Applicant Signature Date

\_\_\_\_\_  
IEC Contractor Sponsor Signature

Atlanta/Georgia Chapters  
Independent Electrical Contractors, Inc.  
4500 Winters Chapel Rd.  
Atlanta, GA 30360

# Professional Electrician's Program (PEP)



## Now Online

For experienced electricians  
who want the knowledge &  
**JOURNEYMEN  
CERTIFICATION**



Independent Electrical  
Contractors, Inc.

*Beginning 2015*

## Professional Electrician's Program (PEP) - Online Version

The Professional Electrician's Program (PEP) is a fast-paced, advanced technical training series for electricians that have been working in the electrical field as non-helpers for a minimum of 10,000 hours(5 years). It is a two-year training program certified by the Department of Labor (DOL), and is divided into nine 10-week segments. When completed, IEC and the Department of Labor, Office of Apprenticeship (OA) will issue a nationally recognized certificate with the title of electrician to acknowledge your achievement. NOTE: DOL certification is only available for employees of IEC member companies.

To apply, complete the pre-application on the reverse side. And forward to the IEC, IEC will then contact you with further registration information.

**U.S. Mail:** IEC Atlanta/Georgia Chapters, 4500 Winters Chapel, Doraville GA 30360    **Email:** Lana.Frye@IECAtlanta.org    **Fax:** 770-242-9277

### Enrollment requirements:

1. Declare that you have obtained a high school diploma or GED.
2. Provide a letter from your employer(s) stating you have worked in the electrical field for 10,000 hours or more in a non-helper status, that acknowledges your skill and authorizes you to attend the PEP Program.
3. Either have or have access to a computer and internet connection on a regular basis.

### Class Structure:

Each 10-week class requires students to log-in to class one night per week and have completed and submitted assigned homework prior to the start of class. Normally, there will be a quiz each night of class, with a mid-term and final exam for each course. To complete a course and move to the following 10-week course, a student must attend a minimum of 9 classes and have a passing grade that is based upon homework, quizzes and tests. Grades are sent to both the contractor sponsor and the student. All students must complete and document 10,000 of on the job training (OJT) hours through their employer.



Independent Electrical  
Contractors, Inc.

| PEP Course # | Course Title                           | Course Description  | Prerequisite  | Dates   |
|--------------|--|---|---------------|---|
|              | <b>Year 1</b>                          | <b>Year 1</b>   | <b>Year 1</b> | <b>Year 1</b><br>(All Dates Shown are Subject to<br>Change based on Demand) |
| <b>ET1</b>   | Introduction to Electrical Theory      | Ohm's Law, Series, Parallel, Relays, Electric Circuits/Systems—<br><b>Member: \$467 Non-Member: \$567(Includes Course Material, Shipping)</b>                 | None          | TBD   |
| <b>NC1</b>   | Code Fundamentals Part 1 (current NEC) | Service, Over-current Protection, Grounding & Methods—<br><b>Member: \$315 Non-Member: \$415 Plus Books @ \$238</b>   | None          | TBD   |
| <b>ET2</b>   | Electrical Theory Part 2               | DC Circuits (Series Circuit, Parallel), AC Circuits (Inductive, Capacitive—Series / Parallel) - <b>Member: \$467 Non-Member: \$567</b>                        | ET1           | TBD   |
| <b>MC1</b>   | Introduction to Motor Controls         | Devices, magnetism, AC/DC, reversing circuitry— <b>Member: \$467 Non-Member: \$567 Plus Books @ \$142</b>   | ET 1 & ET 2   | TBD   |
| <b>MC2</b>   | Intermediate Motor Controls            | Power distribution, electronics, PLC's - <b>Member: \$467 Non-Member: \$567 ( Prices include shipping of course material)</b>                                 | MC1           | TBD   |
|              | <b>Year 2</b>                          | <b>Year 2</b>   | <b>Year 2</b> | <b>Year 2 (Estimated Start Dates)</b>                                       |
| <b>NC2</b>   | Code Fundamentals Part 2               | DC Circuits (Series Circuit, Parallel), AC Circuits (Inductive, Capacitive—Series / Parallel) - <b>Member: \$318 Non-Member: \$415</b>                        | ET1           | TBD   |
| <b>NC3</b>   | Code Fundamentals Part 3               | Wiring Methods and Materials, Armored Cable, Metal-Clad Cable, Flexible Chords & Cables, Appliances— <b>Member: \$315 Non-Member: \$415—Plus Books @ \$76</b> | NC1           | TBD   |
| <b>BLP</b>   | Blueprint Reading                      | Understanding Construction Blue Prints — <b>Member: \$467 Non-Member: \$567 —Plus Prints @ \$72</b>   | None          | TBD   |
| <b>LDP</b>   | Leadership in the Electrical Industry  | Bid, manage, control jobs, supervisory skills, motivation, License Prep— <b>Member: \$467 Non-Member: \$567</b>   | None          | TBD   |

**Books:** Each course requires the current NEC Book. Some courses require additional books which are noted with the price listed. Shipping of books is included in the prices listed.

**Billing/Payment:** IEC will bill 30 days in advance for all courses. All tuition and books must be paid prior to the start of class. Once classes begin, there are no refunds. Payments are accepted online with all major credit cards.