

INFORMATION FOR EMPLOYERS

This apprenticeship program is certified and registered with the State of Florida. Students are required to attend class and work in order to obtain their State of Florida certificate. The State of Florida requires a student have 72.5 hours of class time per term = 145 per year. Students are also required to obtain 8000 OJT hours in order to graduate/complete the program = 2000 per year. This means students cannot work late and miss class unless there is an absolute emergency and another employee cannot replace the student on the job site.

General Overview of Curriculum:

(many more topics are covered and topics are subject to change at any time)

Year 1 ~ Term 1:

Applied Math
Electrical Safety
Electrical Formulas & OHMS Law

Year 2 ~ Term 1:

Electrical Safety
Branch-Circuit Feeder
Wiring & Protection Service

Year 3 ~ Term 1:

Electrical Safety
Hazardous Locations
AC/Refrigeration Equipment & Transformers

Year 4 ~ Term 1:

Electrical Safety
Estimating
Leadership

Year 1 ~ Term 2:

AC Electrical Systems & Protective Devices
Motors, Generators & Transformers
Intro to the NEC

Year 2 ~ Term 2:

Wiring Methods & Materials
Pull & Junction Boxes
Raceway Calculations

Year 3 ~ Term 2:

Special Occupancies
Solar Equipment
Intro to Motor Controls & Schematics

Year 4 ~ Term 2:

NEC Topics
Motors & Transformers
Journeyman Prep

****We are a program that grows with employer and student needs, as well as State requirements.****



**We care about the safety of our students and our member employers.
SAFETY is a priority on every job site. We teach safety in every year level, and we
invite a certified, guest instructor
to train all of our students so that they may be certified in**

OSHA 10.

BENEFITS OF BECOMING A PARTICIPATING MEMBER-EMPLOYER

There are many benefits to becoming a member of the Brevard Electrical Apprenticeship Training Program:

- 1) Students are educated by individuals actually working in the electrical trade. These individuals understand the local and state regulations and requirements placed upon companies today.
- 2) Instructors are required to be a Licensed Journeyman.
- 3) Textbooks are based upon the Journeyman Exam and Electrical Code Book that are currently being used in the State of Florida.
- 4) Students are OSHA 10 certified.
- 5) Students receive a balance of education from the instructors and field experience from their employer at the same time. This hands-on experience helps the student to put together mentally and physically the various levels of knowledge that they need in order to perform their duties well.
- 6) Employers are invited to contact the apprenticeship office anytime they are planning to hire a new person. The apprenticeship office keeps a list on hand of current students looking to obtain employment. Rather than a company putting out an ad, they are able to contact individuals that are already current students or are interested in becoming educated in the electrical trade as future students.



BECOME A PARTICIPATING MEMBER-EMPLOYER

Students need to be working with a Member-Employer in order to be registered with the State of FL and receive a State of FL certificate upon fulfilling the requirements to graduate from the program.

Steps and Requirements of a Participating Member-Employer:

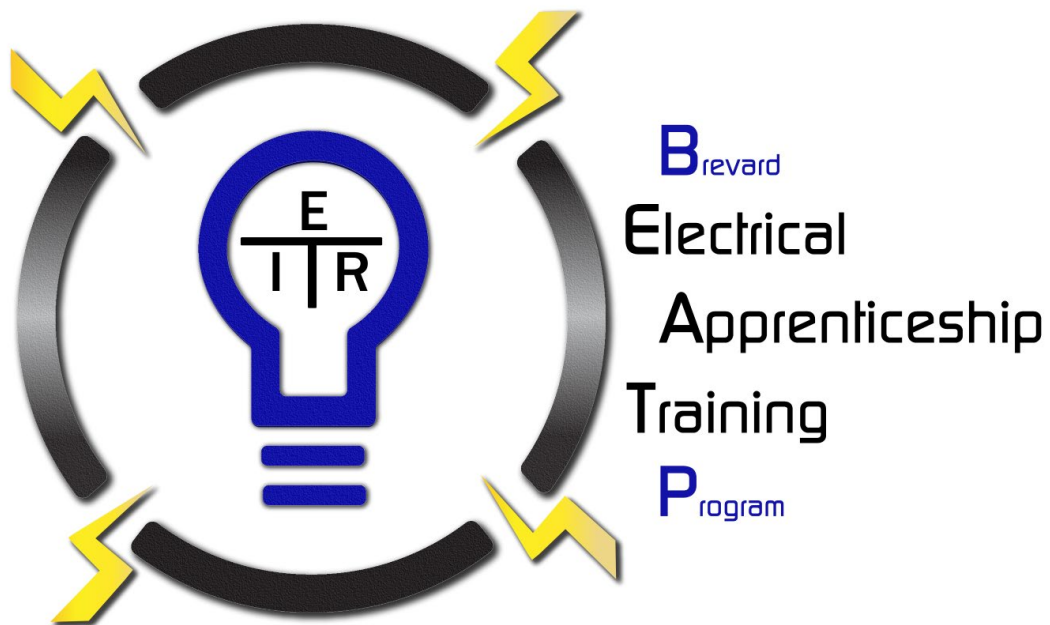
- 1) Company needs to be involved in an aspect of the trade, such as: Commercial, Residential and/or Industrial.
- 2) Contractors need to fill out a State of Florida "Apprenticeship Participating Employer's Agreement". *
- 3) Employers are required to pay minimal membership fees to help cover the cost of education. So, employers will need to fill out a BEATP "Committee Agreement". *
***please email office at Coordinator@ElectricalApprenticeship.org to have both of the above forms emailed directly to you.**
- 4) Employers are required to abide by "The Florida Department of Education, Division of Career & Adult Education – Standards of Apprenticeship for Brevard Electrical Apprenticeship Program GNJ".
- 5) Employers are required to pay the minimum wage amount (*or more than the minimum if the contractor so chooses*) per the Wage Scale as listed in the "Standards of Apprenticeship", which are based on the amount of OJT (*On the Job Training*) hours on file with the BEATP office. It is the students' responsibility to turn in these OJT forms on a monthly basis, but the employer is advised to check with the student and/or the apprenticeship office on occasion about these hours and current wage for their student(s).
- 6) A Wage Survey is sent to all employers every Spring in order to determine the new wage scale for the upcoming student year. All companies are requested to participate in this in order to obtain the most accurate survey possible. A copy of the wage scale is given to all member-employers.
- 7) Students are only allotted two (2) absences per term. This is two TOTAL, whether excused or unexcused. **Students working late & missing class is not accepted.** Per the "Standards of Apprenticeship" contractors are not allowed to have students work late and miss class. On Page 3, Section IV ~ "Overtime will not interfere with the apprentice's attendance in related technical instruction. 6A-23.004(1) FAC".
- 8) **Employers agree, when joining as a Participating Member, to not prevent students from attending class in order to work late.**

CONTACT INFORMATION

For both forms, the State of FL Agreement and the Program Agreement, please call or email our office.

We will be happy to talk to you about both forms, and email them both directly to you.

If you have any additional questions, we would be happy to answer them as well.



www.ElectricalApprenticeship.org

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