



The Electrical Association of Philadelphia

Basic Electricity

Friday, June 14, 2019

This course is designed to reach and teach students from a diversity of backgrounds. If you are new to the industry and want to get a strong understanding of the basic theories of electricity, then this course is for you! If you are a manufacturer, distributor, or journey person in the trade and need a refresher on the laws and theories about electricity, this course will definitely meet your needs as well. The nature of electricity, sources of electricity, D-C generation, Ohm's Law, series circuits, parallel circuits, A-C generation, single phase, two phase and three phase circuits, etc. will be thoroughly explained. Emphasis will be placed on the NEC.

About the Instructor

Mr. Davis has been in the electrical industry for over fifty years. He is a graduate of Bok Vocational and Technical High School, Philadelphia School District. Since graduation he has progressed from an electrical trades trainee, electrician, electrical foremen, to chief maintenance supervisor. Mr. Davis is an electrical contractor licensed in the City of Philadelphia, State of New Jersey, and City of Chester. He is also a Pennsylvania UCC Certified Electrical Inspector in categories 11, 19, and 25, as well as a Licensed Electrical Inspector for the City of Philadelphia. Member: IAEI, NFPA and EAP Past President of the Eastern Section of IAEI.

CEUs: 8 hours for Philadelphia, New Jersey, and Delaware Contractors
8 hours for PA Electrical Inspectors

Date: Friday, June 14, 2019

Schedule: Registration at 7:15 a.m.; Class 7:30 a.m. - 4:30 p.m.

Cost: Member Rate - \$250; Non-Member Rate - \$295; *Text Book & Lunch Included*

Location: **The EAP Office, 1787 Sentry Parkway West, VEVA 16**
1st Floor Classroom, Blue Bell, PA 19422

Instructor: Ernest Davis

Required Text / Material: Bring your own calculator & 2014 NEC Book

For those who want NJ CEUs: You must bring your photo ID & NJ License

- Questions? Contact us by phone at (610) 825-1600 or by email at electric@eap.org.
- To pay by credit card, please register online at www.eap.org or call us at (610) 825-1600. Please note that we **cannot** accept credit card information sent by email or fax.
- To pay check, please complete this form and send it in with your check. Make checks payable to: The EAP
- Payment is required at the time of registration to reserve your seat.
- **No refunds...see our refund policy at www.eap.org.**

Basic Electricity Class, June 14, 2019

Registration

Name: _____

Company: _____

Mobile Phone: _____ Email: _____

Additional Registrant: _____

Additional Registrant: _____

Mail to: The Electrical Association of Philadelphia
1787 Sentry Parkway West, VEVA 16 - Suite 410, Blue Bell, PA 19422
P: (610) 825-1600 | F: (610) 825-1603 | E: electric@eap.org | W: www.eap.org