



# The Electrical Association of Philadelphia

presents

## Understanding the NEC Friday, October 19, 2018

*An excellent chance to learn how to navigate through the different chapters, articles, and sections of the NEC. This is also a great refresher class for you if you haven't been in the NEC book recently.*

**About the Class:** It is critical to your career to know how to read, interpret and use the National Electrical Code. Are all definitions in Article 100? How do I use the Chapter Two tables to size the grounding electrode conductors? What is a cable assembly? Can I install non-metallic sheathed cable in an EMT raceway? Where are the ampacity adjustment rules? How do I read Table 310.15 (B)(16)? Want to become a motor expert? We will review Article 430. How do Chapter 5, 6 and 7 modify the other Chapters? How relevant is Chapter 8? Learn how to interpret and use all the technical information in Chapter 9 tables. All this and more will be explained and clarified for the attendee.

**Who Should Attend:** Electrical contractors, project managers, job foremen, plant maintenance personnel, engineers, architects, electricians and HVAC tradespeople. Join in on this class and get your questions answered. Become a leader in the electrical field and in your career.

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Date: Friday, October 19, 2018  
CEUs: 8 for Philadelphia, NJ, DE, and MD Contractors;  
5 for Cecil County, MD; 8 for Queen Anne, MD;  
8 for PA Electrical Inspectors  
PDHs: 8 for PEs approved by IEEE  
Schedule: 7:15 a.m.: Registration – 7:30 a.m. - 4:00 p.m.: Class  
Cost: EAP Member Rate: \$250 / Non-Member Rate: \$295  
Location: The EAP Office, Plymouth Meeting, PA  
Instructor: Rich Van Wert

**Required Materials:** Bring your own copy of the **2014** NEC book & a calculator  
**For those who want NJ CEUs** – you must bring your photo ID & NJ License

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- Questions? Contact us by phone at (610) 825-1600 or by email at [electric@eap.org](mailto:electric@eap.org).
  - To pay by credit card, please register online at [www.eap.org](http://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 by 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](http://www.eap.org).**

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### Registration

To pay by credit card, please visit [www.eap.org](http://www.eap.org). To pay by check, please complete this form.

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