



## NATIONAL ELECTRICAL CODE (NEC) TRAINING SEMINAR

Earn required\* continuing education units (CEU) at two upcoming NEC training seminars offered by Drake State Community & Technical College. These one-day seminars offer a complete overview of the general chapters in the National Electrical Code, including pertinent 2017 changes.

### Thursday, June 10 – NELT 100

7 a.m. to 2:30 p.m.

Earn 7 CEUs

\$159.99

### Friday, June 11 – NELT 101

7 a.m. to 2:30 p.m.

Earn 7 CEUs

\$159.99

Participants should bring the 2014 or 2017 edition of the *National Electrical Code* to each training seminar.

\*The Alabama Electrical Contractors Board requires all licensed electrical and provisional electrical contractors to earn 14 hours of continuing education within a two-year period (AECB Rules & Regulations Chapter 303-X-5). State approved provider #CP030

### NELT 100 TOPICS

#### Switches and Receptacles – Art. 404 NEC

- Electrical safety
- Select switches and receptacles with the proper rating
- Plugs and receptacles based on ampacity and voltage rating
- Isolated group receptacle
- Size grounding electrode conductors
- National Electrical Manufacturers Association (NEMA) standards

### NELT 101 TOPICS

#### Motor and Appliance – Art. 422 and 430 NEC

- Branch-circuit and feeder ratings and conductor sizes for motors
- Overcurrent protection for motors
- Disconnecting means for controllers and motors
- Installing electrical circuits to appliance

To register call Advanced Manufacturing Division Chair Lardell Goodloe at (256) 551-3157 or email [wfd@drakestate.edu](mailto:wfd@drakestate.edu). Payment must be made to the Drake State Community & Technical College Business Office by June 9.

[drakestate.edu](http://drakestate.edu)



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COMMUNITY & TECHNICAL COLLEGE