



AETech Electrical Training Center

AETech, Inc

Steve Arne

Email: office@aetech.com

P.O. Box 2272
Rapid City, SD 57709

Phone: (605) 342-9088

Continuing Education for the Electrical Professional

- Course:** 2026 National Electrical Code Update (Code Changes) (Day 2 of 2)
- Schedule:** 8:00 a.m. – 5:00 p.m. each day; sign-in starts at 7:30 a.m.
- Format:** Lecture format using Power Point slides including Mike Holt's "2026 National Electrical Code Changes" and in-class discussions based on the "2026 National Electrical Code".
- Text book:** Required: "2026 National Electrical Code" Optional: Mike Holt's "2026 NEC Code Changes".
- Instructor:** Steve Arne: Certified Technical Educator, Licensed Electrical Contractor, Master Electrician, Licensed Electrical Inspector
- Criteria used to identify successful course completion:**
Daily attendance sign-in sheets and instructor observation of attendance/application.
- Objectives:** Provide an emphasis on the structure and content of the NEC, finding and understanding NEC requirements, and a review of important Code changes made in the 2026 edition.

Course Outline:*

Day 2, First 4 hours	(hrs)	<u>NEC Article 300 through 406</u>
	0.5	Wiring Methods – 300
	0.5	Conductors - 310
	0.5	Boxes – 314
	0.5	Cables – 320 through 340
	0.5	Raceways – 342 through 362
	0.5	Cable Trays – 392
	0.5	Switches – 404
	0.5	Receptacles – 406

Break for Lunch

Day 2, Second 4 hours	(hrs)	<u>NEC Articles 410 through 680</u>
	0.5	Panelboards – 408
	0.5	Fixtures – 410
	0.5	Appliances - 422
	0.5	Motors – 430
	0.5	Transformers – 450
	1.0	Hazardous (Classified) Locations – 500 through 514
	0.5	Swimming Pools – 680

*additional topics from the NEC will be covered as applicable
4-15 minute breaks during the day (9am, 10:20 am, 2pm, 3:30pm)
Time for each topic is estimated and may vary depending on student involvement

Additional books and resources are available at our web site:
www.AETech.com