



# **AETech Electrical Training Center**

## **AETech, Inc**

Steve Arne

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P.O. Box 2272  
Rapid City, SD 57709

Phone: (605) 342-9088

## **Continuing Education for the Electrical Professional**

- Course:** 2023 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 “2023 National Electrical Code Changes” and in-class discussions based on the “2023 National Electrical Code”.
- Text book:** Required: “2023 National Electrical Code” Optional: Mike Holt’s “2023 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 2023 edition.

### **Course Outline:\***

<b>Day 2, First 4 hours</b>	<b>(hrs)</b>	<b><u>NEC Article 300 through 406</u></b>
	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**

<b>Day 2, Second 4 hours</b>	<b>(hrs)</b>	<b><u>NEC Articles 410 through 680</u></b>
	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](http://www.AETech.com)



***AETech Electrical Training Center***  
***Arne Electro-Tech Seminars***

Steve Arne  
PO Box 2272  
Rapid City, SD. 57709

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**Program Cost:** \$200.00 per day

**Class Schedule:**

Typically 8:00am to 5:00pm with a 1 hour lunch break

**2023 NEC CODE CHANGES DAY 2 - 8 HOURS**

JUNE 20, 2023	- AETech 320 E. Blvd North Rapid City, SD., 57701
JULY 25, 2023	- AETech 320 E. Blvd North Rapid City, SD., 57701
SEPT 12, 2023	- AETech 320 E. Blvd North Rapid City, SD., 57701
OCT 17, 2023	- AETech 320 E. Blvd North Rapid City, SD., 57701
NOV 14, 2023	- AETech 320 E. Blvd North Rapid City, SD., 57701
JAN 9, 2024	- AETech 320 E. Blvd North Rapid City, SD., 57701

Additional classes to be scheduled.



# AETech Electrical Training Center

## *Certificate of Attendance*

Attendee:

License #

Course Name: 2023 NEC CODE CHANGES - DAY 2

Code Hours: 8 HRS OF CODE

Course Number (s):

Course Location:

Date(s) Attended:

Steve Arne, Instructor

## CONTINUING EDUCATION SIGNUP SHEET

CLASS TITLE: \_\_\_\_\_

SPONSOR: \_\_\_\_\_

DATE: \_\_\_\_\_

CITY: \_\_\_\_\_

CEU HOURS: Code: 0

Non-Code: \_\_\_\_\_

In order to receive Continuing Education Credit

You must put down your license number

If You do not know your number use your social security #

You will not get credit if you've already attended this class

No duplication of classes

### PLEASE PRINT ALL INFORMATION

	<i>Last Name</i>	<i>First</i>	<i>List only your License #</i>	<i>Phone Number</i>		<i>E-mail address Please provide if new or changed e-mail address</i>
1						
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## AETech Electrical Training Center Seminar Evaluation

Name: \_\_\_\_\_ Seminar Date: \_\_\_\_\_

Address: \_\_\_\_\_ City/State/Zip: \_\_\_\_\_

E-mail address: \_\_\_\_\_ Phone: \_\_\_\_\_

1. Overall how would you rate the seminar?	Poor	Fair	Good	Great
2. How important was the subject matter to you?	Poor	Fair	Good	Great
3. How well did the seminar meet your needs?	Poor	Fair	Good	Great
4. Was the presentation interesting and informative?	Poor	Fair	Good	Great
5. Was the technical content appropriate?	Poor	Fair	Good	Great
6. Was it worth your time to attend the seminar?	Poor	Fair	Good	Great
7. How would you rate the instructor skills?				
Knowledge of the subject	Poor	Fair	Good	Great
Responsiveness to questions	Poor	Fair	Good	Great
Ability to present ideas/concepts clearly	Poor	Fair	Good	Great
Use of Power Point Presentation	Poor	Fair	Good	Great

8. If you stayed in a hotel, which one, and would you recommend this hotel again. Why/Why not?  
\_\_\_\_\_

9. What was the most important thing you learned today? \_\_\_\_\_  
\_\_\_\_\_

10. What concept was the most difficult for you to grasp today? \_\_\_\_\_  
\_\_\_\_\_

11. What was especially good about the seminar? \_\_\_\_\_  
\_\_\_\_\_

12. What other seminars would you be interested in attending? \_\_\_\_\_  
\_\_\_\_\_

### Class Room/Facilities Location:

Rate the meeting room facilities overall                      Poor          Fair          Good          Great

What could have been improved and why?  
\_\_\_\_\_

Where did you hear about this class? \_\_\_\_\_

Other comments or suggestions: \_\_\_\_\_  
\_\_\_\_\_

THANK YOU FOR ATTENDING AETECH SEMINARS !