

# REGISTRATION FORM for "ON LINE" CLASSES rev 8-2-20

**FOR SELECTING INDIVIDUAL COURSES, CIRCLE EACH COURSE CODE #, on the back side of this form** and fill in total payment under "payment options" below.

## STEPS TO REGISTER FOR THE FULL 34 HR NJ ELECTRICAL CONTRACTOR PROGRAM:

1. Circle the **CODE#** of the (10) hour "2020 NEC UPDATE". This is mandated by New Jersey and must be included in your selection.
2. Circle the **CODE#** of three (8) hour sessions

### PLEASE PRINT CLEARLY

Your name, as you wish it to appear on certificate (No company names)

**Your E-mail MUST be filled in. You will access your courses via your e-mail address**

Your E-Mail address \_\_\_\_\_

Your E-mail address again \_\_\_\_\_  
(write it clearer this time)

Mailing Address for your set of textbooks (NO PO Boxes) \_\_\_\_\_ work phone \_\_\_\_\_

\_\_\_\_\_ home phone \_\_\_\_\_

\_\_\_\_\_ cell phone \_\_\_\_\_

**Confirmation of your selections will be sent to your e-mail address**

### PAYMENT OPTIONS:

\_\_\_\_\_ FULL 34 HOUR NJ Electrician Program – **\$720** (if taking these courses individually, it would cost \$960)

\_\_\_\_\_ INDIVIDUAL SESSIONS-EACH 8 HR SEGMENT AT \$210 each; 10 hour "2020 NEC Update" \$330

A TEXTBOOK IS INCLUDED, IN THE COST, FOR EACH COURSE YOU SELECT. THESE TEXTBOOKS ARE TO BE USED IN CONJUNCTION WITH YOUR VIEWING OF EACH COURSE. SOME TEXTS CAN BE USED FOR MORE THAN ONE COURSE. WHEN YOU REGISTER, YOU WILL RECEIVE A SET OF TEXTS THAT WILL COVER ALL OF YOUR COURSE SELECTIONS.

TOTAL PAYMENT ENCLOSED \$ \_\_\_\_\_

**Only checks or money orders will be accepted. Please make payable to T.E.S.**

**TO RECEIVE YOUR CERTIFICATES:** You must e-mail TES, when you have completed ALL of your courses [TecEduServ@aol.com](mailto:TecEduServ@aol.com) Title this e-mail "CERTS". We will check to see if you have completed every classes for which you registered, if you have, we will mail your certs in one envelope. If we find you have not fully completed any of your classes, we will notify you by e-mail.

**WE APOLOGIZE FOR NOT BEING ABLE TO GIVE YOU THE FULL SELECTION OF CLASSES NORMALLY OFFERED. WE HOPE YOU UNDERSTAND, THAT UNDER THESE EMERGENCY CONDITIONS, THIS WAS OUR BEST OPTION.**

**MAIL PAYMENTS TO: TES, PO BOX 548, STRATFORD, NJ 08084-0548**

**QUESTIONS? CALL BERNADETTE (856) 783-6503 or e-mail [TecEduServ@aol.com](mailto:TecEduServ@aol.com)**

# **“ON LINE” CLASSES TO REPLACE OUR “LIVE” CLASSES**

**Credit Hours for all NJ contractors are the same as the # of hours in the course. Credit hours for Philadelphia, Delaware, Cecil Co, MD & for NJ & PA Profess Engineers are listed below each class.**

## **Course #01 (10 hrs.) “10 HR 2020 NEC UPDATE with 1 HR NEW JERSEY LAW”**

**New Jersey Elect Contractors: This class MUST be part of your 34 credit hrs.**

In the 2020 NEC, there were a few global changes in style, major overhauls to some articles, and other articles were deleted entirely. This course provides insight, clarification, and a review of the 2020 NEC and how to apply those revisions in the field. It focuses on the significant changes in **Chapters 1, 2, 3 & 4**. It also covers the 1 hour course outline on NJ Law, as required by the NJ Board.

**CEUs for Phila=0 CEUs for DE=9 CEUs for CCMD=5 CEUs for NJ & PA PEs=10**

## **Course #02 (8 hrs)“More Changes to the 2020 NEC, focusing on Chapt. 5, 6, 7 & 8”**

In the 2020 NEC, there were a few global changes in style, major overhauls to some articles, and other articles were deleted entirely. This course provides insight, clarification, and a review of the 2020 NEC and how to apply those revisions in the field. It focuses on the significant changes in **Chapters 5, 6, 7 & 8**. These changes will be different than those covered in the 10 hour 2020 NEC Update class.

**CEUs for Phila=0 CEUs for DE=8 CEUs for CCMD=5 CEUs for NJ & PA PEs=8**

## **Course #03 (8 Hrs) “NEC BONDING & GROUNDING”**

This program identifies all areas of the code from Articles 90 through Articles 820 that specifically address Grounding and Bonding. The objective of this program is to teach electrical professionals the safe and correct techniques in electrical installations in compliance with the NEC to increase the safety of this industry.

**CEUs for Phila=8 CEUs for DE=8 CEUs for CCMD=5 CEUs for NJ & PA PEs=8**

## **Course #04 (8 Hrs) “NEC SOLAR”**

This course is designed to give installers and electrical professionals an illustrated view of those rules that govern Solar PV installations. It covers Articles 690 and 705 as well as the general NEC rules that pertain to understanding solar PV installations as stated in the course outline

**CEUs for Phila=8 CEUs for DE=8 CEUs for CCMD=5 CEUs for NJ & PA PEs=8**

## **Course #05 (8 Hrs) “NEC CALCULATIONS”**

This online course provides and explanation and analysis of basic NEC calculations, their impact, and their practical application. It includes hundreds of full color illustrated images and examples which highlight the topics being taught and help bring the material to life in real world scenarios. After successfully completing this course, students will be able to demonstrate the knowledge of the essential NEC calculation

**CEUs for Phila=8 CEUs for DE=8 CEUs for CCMD=5 CEUs for NJ & PA PEs=8**

## **Course #06 (8 Hrs) “Intro to the NEC (Chap. 1) and Wiring & Protection (Chap. 2)”**

The first part of this course introduces you to the National Electrical Code and provides a solid foundation for understanding the Code. We will cover Article 220, the requirements for calculating the minimum size for branch circuits, feeders and services. This article aids in determining related factors, such as the number of receptacles in a circuit, as required as per the NEC.

**CEUs for Phila=8 CEUs for DE=8 CEUs for CCMD=5 CEUs for NJ & PA PEs=8**

## **Course #07 (8 Hrs) “Wiring Methods & Materials (Chap. 3) and Equipment for General Use (Chap. 4)”**

Chapter 3 is primarily concerned with how to install, route, splice, protect, and secure conductors and raceways. The requirements of Chapter 3 will start you on the correct path to installing the wiring methods included in the NEC. Chapter 4 will teach the student that transformers are general equipment (wound devices) 450 that will be located in later parts of the NEC along with motors 430

**CEUs for Phila=8 CEUs for DE=8 CEUs for CCMD=5 CEUs for NJ & PA PEs=8**

**PLEASE MAKE A COPY, FOR YOUR RECORDS, AFTER YOU HAVE MADE YOUR SELECTIONS. REGISTER NOW, YOUR CLASSES WILL BE LOADED AND AVAILABLE FOR YOU FOR YOU TO TAKE BY SEPTEMBER 2020.**

**QUESTIONS? CALL BERNADETTE (856) 783-6503**

**Website: [www.TechEduServ.com](http://www.TechEduServ.com)**