



YOU MUST ATTEND ALL THREE CLASSES TO ACHIEVE THE GOALS OF THE COURSE



IEC OF THE BLUEGRASS

PRESENTS

3 – PART ELECTRICIAN/MASTER EXAM PREP COURSE

2021

February 6, 20, & 27

7:00AM-3:00PM Lunch 11:00AM-Noon on your own

All Major Credit Cards Accepted

COST–Member \$399

Nonmember \$499

February 6, 2021 Class #1 of 3

- Introduction
- Set up of NEC
- In-depth look at Article 90, Chapters 1, and 2
- Highlighting and tabbing chapters 1 thru 3
- Dwelling Calculations
- Homework assigned
- Installing notes in the NEC

February 20, 2021 Class #2 of 3

- Review of information from class #1
- Chapter 3 and 4, and reference to chapter 9 tables
- Highlighting and tabbing chapters 3 thru 9
- Referencing tips for chapters 5 thru 8, and annexes
- Conductor sizing calculations (bundling and temperature)
- Box fill calculations
- Conduit fill calculations
- Homework assigned
- Installing notes in the NEC

February 27 #3 of 3

- Review of all material covered
- Examples of any calculations requested
- Tips on taking the exam
- 4-hour example exam
- Answers given out and review of any questions
- Homework assigned
- End of class series

Cost

Includes:

- Glue stick
- Folder
- Scissors
- Highlighters
- Ball point pen
- Calculator
- 2020 N.E.C.

WHAT TO BRING WITH YOU:

- **Good Attitude**

Instructor: Jon Dougherty

To register call IEC at 859-266-4968

Or register online at www.iecbluegrass.org

Prep class registration can be found in the Event Calendar link on the left side of the IEC Home page.

Note: This class is based on the 2020 NEC Code.