

CISCO Electrical Systems, LLC

Training Course Registration

REGISTRATION FORM (Please Print Clearly)

| Full Name: | |
|--|--|
| Street Address: | |
| City, State & Zip: | |
| Home Phone: | Cell Phone: |
| Work Phone: | Email: |
| TRAINING REGISTRATION FEES: | |
| Please check the appropriate box below: | |
| ☐ Journeyman outline (8 Saturdays from 9an | m to 5pm) |
| Basic math & Formulas | Voltage drop calculations |
| AC/DC Fundamentals | Motor & AC calculations |
| - Electrical circuits (Series/Parallel) | - Residential calculations |
| – Motor, Transformers, & Generators | - Commercial calculations |
| Raceway & box calculationsConductor sizing & Protection | – Understanding the NEC (Chapters 1 thru 4) |
| ☐ Master Electrician (12 Saturdays from 9ar | m to 5pm) — |
| – Basic Math & Formulas | - Residential calculations 3-phase |
| AC/DC Fundamentals | Commercial calculations 3-phase |
| Electrical Circuits (Series/Parallel) | Understanding the NEC (chapters 1 thru 4) |
| Motors, Transformers, & Generators | – Transformer calculations |
| Raceway & box calculations | Solar systems calculations & basic theory |
| Conductor sizing & protection | - Understanding the NEC (chapters 5 thru 8) |
| Voltage drop calculationsMotor & AC calculations 3-phase | Other standards Fire Alarm, Life-safety, Building code, Low Voltage alarm & signaling, & Sings. |
| ☐ Basic Electrical Theory (\$400 32hr course | 4 Saturdays) |
| - AC/DC Fundamentals | – Motor, Transformer, Generator |
| - Ohms Law | - Electrical Components |
| Series & Parallel Circuits | r |
| ☐ NEC CODE 2014-2017 (\$500 40hr course | |
| Article 90/100 purpose & definitions | Article 250 grounding & bonding |
| - Article 110 general requirements | - Article 300-400 conductor ampacity & insulation, wiring method. |
| - Article 200-240 neutral, branch circuits, | |
| Feeders, service, & protection | - Article 430,440,445,450 motors, AC, transformer, & generators |
| ☐ Electrical Calculations (\$500 40hr course \$ - Raceway & Box calculations | 5 Saturdays) – Residential load calculations |
| Conductor sizing & protection calculation | |
| - Motor AC calculations | - Transformer calculations |
| Voltage drop Calculations | |
| | |

For More Information: Telephone 786-285-2157 Fax: 866-283-9007 – Email: mvaldes@ciscoelectrical.com

RETURN COMPLETE FORM AND FULL PAYMENT TO:

4121 SW 47th Avenue, Suite 1319, Davie, Florida 33314