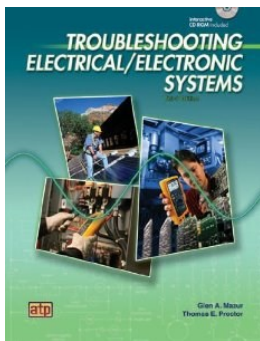


Troubleshooting Workshop

Meters, Relays, Harmonics, Grounding and more...



Three - "ONE-DAY" Workshops

Taught by National Author, Glen Mazur.
Author of over 45 books including
"Troubleshooting Electrical Systems"

Take advantage of this opportunity for hands on electrical training by one of the top educational experts.

What you'll learn:

- Improve your troubleshooting skills
- Know what meter type to use and what your meter reading means
- Knowledge of troubleshooting new problems, such as harmonics, transients, and overloaded neutrals
- Common electrical problems will be covered using test circuits, such as improper grounding, voltage flat topping, poor power factor, and correcting power problems
- Learn to use Min/Max, Relative, Peak and Hold functions when troubleshooting
- Determine type of any 3 phase motor and how to connect it without the nameplate
- Determine how to connect, program, and troubleshoot VFDs
- Understanding the difference between troubleshooting electromechanical and solid state components

Who should attend: Contractors, PM's, Service Techs, Journeyman Electricians, etc.

This seminar has been presented to such companies as Intel, Clorox, Disney World, Diageo Bottling, Abbott Labs, etc. and several other IEC Chapters, as well as government agencies like the Department of Energy and Department of Defense.

When Thursday, April 19, 2018 7:30am - 4:30pm (#810)
 Friday, April 20, 2018 7:30am - 4:30pm (#811)
 Saturday, April 21, 2018 7:30am - 4:30pm (#812)

Where IEC Texas Gulf Coast - 601 N. Shepherd #330 - Houston, Texas 77007

Each "One-Day" Workshop is limited to 20 students working at 10 lab stations

Each student will use at least 10 different meters and attachments and much more electrical equipment. National author of the Motor Control book, Glen Mazur helps you understand the use of meters during this 8 hour "hands-on" workshop.

IEC Member Price: \$185.00 per student
Non IEC Member Price: \$225.00 per student

See following page for registration form



IEC Texas Gulf Coast
601 N. Shepherd #330 - Houston, Texas 77007
(713) 869-1976 www.iectxgulfcoast.org

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REGISTRATION FORM

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Company Name _____ Phone (_____) _____

Student Name: _____ 4/19/18 or 4/20/18
 4/21/18

Authorized by: _____
print name please sign

\$ _____ Total owed to IEC

Payment Method (please check one):

_____ I am a Contractor Member of the Texas Gulf Coast Chapter, please invoice me (we cannot invoice non-IEC members)

_____ Check – Check must accompany the registration form

_____ Visa or MasterCard _____
VISA/MC/AMEX expiration date security code or CV

A registration constitutes a financial obligation to the IEC.

A one week notice of cancellation prior to the seminar required for a refund. Substitutions are not allowed

Non-IEC members must give payment for the course with registration.

To register for this seminar please:

- e-mail registration form to frontofc@iectxgulfcoast.org
- Mail the registration form to the address below
- Call the IEC for additional details at (713) 869-1976



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