

★ **BRING US TO YOUR FACILITY** ★

Or Check Our Website For Classes Near You

ONE DAY OF INTENSIVE TRAINING

INDUSTRIAL ELECTRICITY

**For Maintenance and Support
Personnel**

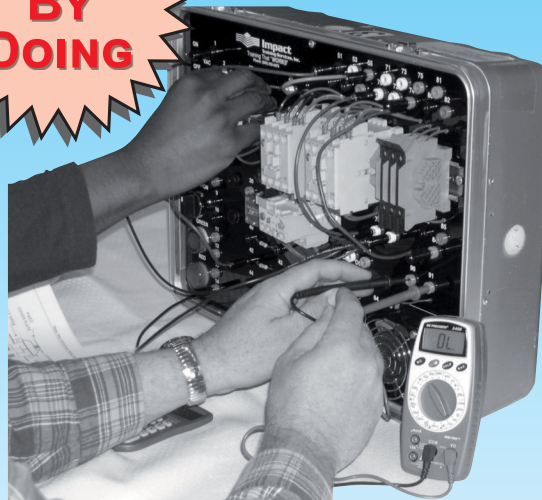


LABS ON:
Transformers
Motor Starters
Relays
Switches
Open Circuit Testing
And More!

**LEARN
BY
DOING**

LEARN TO USE:

**Voltmeters
Ammeters
Ohmmeters
Continuity Testers**



*"Great Class. Couldn't believe we could cover and learn as much as we did in the time we had."
Brent Ellis - UAW-GM Training*



Impact
Training Services, Inc.

Training that "WORKS" SM

(502) 252-9128 or www.impactu.com

**"THIS WAS THE 3RD TIME I HAVE BEEN THROUGH A BASICS CLASS, BUT THIS WAS BY FAR THE BEST I HAVE EXPERIENCED."
STEVE MCKAY - DELL COMPUTER**

Industrial Electricity COURSE OUTLINE

TAUGHT WITH
**"HANDS-ON"
LABS**

TRULY "HANDS-ON" TRAINING!
Included in the labs, each person will wire real 120 Volt AC circuits and test them with a voltmeter.

TOPICS

- Safety Items**
- Basics of Power Distribution**
 - 3-Phase and Single Phase
- Transformers**
- How Motors Work**
- Motor Starters**
- Contactors**
- Solenoids**
- Relays**
- Switches**
- Circuit Breakers**
- Fuses**
- Basic Drawings and Symbols**
- Voltmeters**
- Ohmmeters**
- Ammeters**
- AC/DC Measurements**
- Basic Circuit Testing**
- Basic Circuit Laws**

LABS

- DC Circuits**
 - Voltage
 - Current
 - Resistance
 - Series
 - Parallel
- 120 AC Circuits**
 - Machine Control
 - Relays
 - Push Buttons
 - Selector Switches
 - Motor Starters
 - Solenoids
 - Testing Circuits

*"This was the best (and most interesting) training that I've had here at Honeywell. The instructor was great and made learning so fun it makes me want to learn more."
David Hughes - Honeywell Aerospace*

BRING ANY OF OUR CLASSES TO YOUR FACILITY

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