

“Residential and Commercial Data Cabling for Electrician’s” Structured Wiring



6 Hour “hands-on” workshop to introduce electrician’s to the basic installation techniques and procedures of Residential and Commercial Structured Wiring.

Class presentation and "hands-on" break out sessions will include:

- **Basic cable installation (Cat5e, Telephone, Coaxial, etc...)**
- **Standards for Residential and Commercial Wiring Installations**
- **Terminating (punch down) of 110 Style IDC connections**
- **Terminating Cat5e Jacks**
- **Terminating Cat5e Patch Panels and Structured Wiring Modules**
- **Terminating RJ11 and RJ45 Modular Plugs**
- **Testing Cable Installations with Testers**

This is a beginner’s level class...no prior data/com experience necessary.

Where: PSU Kansas Technology Center
Electrical Program Classroom E225

When: Friday April 27th or Saturday April 28th, 2007 (same class each day)

Time: 8:00 AM - 3:00 PM (with a break for lunch)

To Register: Contact Jeff Brooks @ 620-235-4829 or jbrooks@pittstate.edu

Minimum of 10 registrants to hold a class

Persons Completing this Course will Receive 6 CEU Credits*

This course meets the new requirements of Kansas S.B. 498 / KSA 12-1526:

REQUIRING ALL PERSONS RECEIVING SUCH LICENSE TO OBTAIN NOT LESS THAN 12 HOURS BIENNIALLY OF CONTINUING EDUCATION APPROVED BY THE LOCAL GOVERNING BODY.

- *CEU Credits are issued and mailed directly from the Kansas Mechanical Trades Board*

**Sponsored by: Pitt State Electrical Technology Program
Taught by: ECT – Electrical Training Classes**