

**FRANKLIN COUNTY CAREER AND TECHNOLOGY CENTER
TRAINING PLAN FOR COOPERATIVE EDUCATION**

Vocational Program: Electrical Occupations

Student _____ Telephone _____

Parent/Guardian _____ Telephone _____

Training Agent _____ Telephone _____
(Employer)

E-Mail _____

Training Supervisor _____ Telephone _____
(Please Print)

Training Supervisor Signature _____ Date _____

Co-Op Coordinator Signature _____ Date _____

COMPETENCIES TO BE DEVELOPED
(TRAINING AGENT/EMPLOYER PLEASE MARK ALL APPROPRIATE BOXES)

Construction Academy – Electrical Occupations

- | | |
|-----------------------------------------------------------|---------------------------------------------------------------|
| <input type="radio"/> Shop/Site Safety | <input type="radio"/> Low Voltage Wiring |
| <input type="radio"/> Professionalism | <input type="radio"/> Wiring Diagrams/Blueprints |
| <input type="radio"/> Basic Electrical Knowledge | <input type="radio"/> Troubleshooting Techniques |
| <input type="radio"/> Use of Equipment/Tools | <input type="radio"/> Estimating |
| <input type="radio"/> Wiring Code Natl./Local | <input type="radio"/> Motor Repair |
| <input type="radio"/> GFI Circuit | <input type="radio"/> Motor Control |
| <input type="radio"/> Receptacles | <input type="radio"/> Motor Starters |
| <input type="radio"/> Single Pole Switches | <input type="radio"/> Frequency Drives or Other Drives |
| <input type="radio"/> Three-way Switches | <input type="radio"/> Sensor Circuits |
| <input type="radio"/> Four-way Switches | <input type="radio"/> Service Entrance Equipment |
| <input type="radio"/> CatV/RG Communication Wiring | <input type="radio"/> Panel Boxes |
| <input type="radio"/> Conduit Threading | <input type="radio"/> Switch Gear |
| <input type="radio"/> Conduit Bending | <input type="radio"/> Buss Duct Systems |
| <input type="radio"/> Cable Running | <input type="radio"/> Cable Tray Systems |