

CNCTS Presents - Intro to Electricity Principle & Applications for Plant & Service Personnel

The CNCTS Intro to Electricity Principle & Applications course has been design around the Richard Flower McGraw H.E. model and adapted for service and plant personnel that are lacking in or need to refresh their basic electrical skill sets.

Who should attend?

The course has been designed for field service personnel or maintenance staff who need to attain and or increase real world electrical skills geared towards the support, debug and maintenance of machine tools.

Prerequisites:

The student should have a basic knowledge of electricity and be familiar with items such as DVM's and Oscilloscopes.

Course overview:

- Basic electrical concepts .
- Electrical quantities and units.
- Basic circuit and laws.
- Multiple load circuits.
- Complex Circuits analysis
- Alternating Current and Voltage.
- Instruments and measurements. DVM, Oscilloscopes, chart records ect.

Cost: \$2350 10 Days 4 hr/day

Note: Cost includes text books , reference material & labs.