

ELT 118: Commercial/Industrial Wiring I

This course teaches the student the principles and applications of commercial and industrial wiring. Emphasis is placed on blue print symbols, hand and power tools, electrical safety, calculations and the NEC code requirements as applied to commercial and industrial wiring. Upon completion, students should be able to read electrical plans, understand electrical symbols, calculate electrical loads for commercial industrial applications and interpret the NEC code requirements.

Credits: 3

Prerequisites:

Permission of instructor.

Program: [Electrical Technology](#)