

ELT 132: Commercial/Industrial Wiring II

This course is a continuation of ELT 131 and includes the study of branch circuits, installation requirements for services, feeders and special equipment considerations including the NEC code requirements. Emphasis is placed on load calculations, conductors, service sizing, installation requirements, NEC code requirements, transformers, lighting, HVAC and special equipment considerations. Upon completion, students should be able to size complete electrical commercial/industrial systems and understand the NEC requirements for each system.

Credits: 3

Prerequisites:

Permission of instructor.

Program: [Electrical Technology](#)