

# ETEC123L : Wiring Theory and Techniques (Commercial)

This course covers commercial building wiring, blueprint reading, branch circuit installations, and service entrance installations based on the National Electrical Code. The following topics will be covered: interpretation of plans, branch circuit installations, feeder installations and calculations, service entrance calculations and installations, and low-voltage installations.

**Credits** 6

**Lab Hours** 6

**Class Hours** 4

**Prerequisites**

[ETEC126L](#) or Permission of Instructor