
ELC135 : Residential Circuitry and Design

The focus of this course is on the wiring of a typical residence in accordance with the requirements set forth by the National Electrical Code. Topics covered include safety while working with electricity, wiring methods, and conductor sizing. Students wire a residence, room by room, circuit by circuit.

Credits	4
Clock Hours	60
Lab Hours	40
Lecture Hours	20
Prerequisites	ELC110