

2024-2025 TTC Catalog

ELW 231 Electrical Power Systems

Lec: 2.0 Lab: 3.0 Credit: 3.0

This course covers the basic principles of electrical power systems, including transmission lines, generator and transformer characteristics, fault detection and correction, interpretation of line diagrams, and performance of per unit calculations for circuit performance analysis.

Prerequisite

ELW 112

Course Offered

Fall

Spring

Grade Type

Letter Grade

Division

Engineering and Construction