

ELT 122: Advanced AC/DC Machines

This course focuses on single and three phase motors and also introduces students to DC motors. Emphasis is placed on field wiring various types of AC and DC motors, troubleshooting procedures, and utilization of test equipment. Upon completion, students should be able to explain, wire, troubleshoot, and test all types of AC and DC electric motors.

Credits: 3

Lab Hours: 3

Lecture Hours: 2

Prerequisites:

ELT 117