

ELT 117: Basic AC/DC Machines

This course covers the theory and operation of single and three phase AC motors and the labs will reinforce this knowledge. Emphasis is placed on the various types of single and three phase motors, wiring diagrams, starting devices, and practical application in the lab. Upon completion, students should be able to explain, wire and troubleshoot most single and three-phase AC motors.

Credits: 3

Prerequisites:

Permission of instructor.

Program: [Electrical Technology](#)