

# ELT 117 : AC/DC Machines

This course covers the theory and operation of DC motors 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 lab. This is a CORE course.

**Credits** 3

**Theory Credit**

1

**Experimental Laboratory Credit**

4

**Prerequisites**

A grade of C or better in ELT 108 AND ELT 109