

ILT 167 : AC/DC MACHINERY AND CONTROLS I

This course provides the student with knowledge in AC/DC machinery and controls. Topics include characteristics and operating principles of the different types of AC/DC generators and motors, manual and automatic starters and controllers. The lab enables students to be tested, troubleshoot and repair AC/DC machinery and controls. Upon completion, the student will be able to apply practical skills in AC/DC machinery.

Credits 3

Lab Hours 2

Theory Hours 2