ELC110 : PRINCIPLES OF ELECTRICITY

This course is designed to present basic concepts of electricity. Topics covered in the course include electrical safety, electrical theory, circuits, measuring instruments, alternating currents, transformers, and more. Students will develop skills that support introductory electrical theory and principles that are required in the construction and maintenance industries.

Clock Hours	**60**
Lab Hours	**40**
Lecture Hours	**20**
Semester Credits	**4**
Prerequisites	**None**