

AUTO138L : Electrical/Electronics I

In this course, students study electrical and electronics theory including the application of Ohms Law and Kirchhoffs Law to the solution of electrical and electronic concerns, wiring schematics and symbols; series and parallel circuits; the use of multi-meters, logic probes, oscilloscopes and graphing multi-meters; wiring repair; electronic component and devices; battery, charging and starting systems.

Credits 4

Lab Hours 5

Class Hours 3