

AMT 141 : Electrical/Electronics Systems I

Examines principles of operation, diagnosis, service and repair of the electrical/ electronic system. Covers the electron theory, circuits and schematics, batteries, starting and charging system. Explains use of automotive tools and testing equipment. (Formerly AMT 40C)

Credits 5

Lecture/Lab Credits 150

Teaching Equivalent 6.25

Prerequisites

AMT 100 with grade C or better(or concurrent), and ENG 19 with grade C or better, or placement at least ENG 22, or consent. Student must maintain a valid Driver's license throughout duration of the automotive course of studies.