
AMT 101 : Basic Electricity

This course provides a study of electricity. Emphasis is placed on alternating current (AC) and direct current (DC) circuits and controls, electrical measurements, electrical test equipment, aircraft batteries, fundamental electronics, and semi-conductor devices. Upon completion, students should be able to solve problems associated with electrical measurements, use basic electrical test equipment, and service aircraft batteries.

Credits 5

Lecture Hours 2

Lab Hours 6

Core Course

Prerequisites

None

Corequisites

None