

AVT 111: Avionics Theory

This program provides instruction pertaining to the theory of direct current (DC) and alternating current (AC) as applied to aviation. Students are prepared to analyze complex DC and AC circuits and to understand meter movements, network theorems, voltage dividers, resonance circuits, transformers, and filter circuits.

Credits: 6

Lab Hours: 9

Lecture Hours: 3

Clinical Hours: 0

Co-Requisites: AVT 112