

AET101 : Aviation Electronics Technician (AET): Module 1

This course introduces students to the applications of basic electricity, fundamentals of AC & DC, basic electrical components, devices using semiconductors, generation and storage of electricity, introduction to solid-state components, advanced solid-state components, frequency generation, digital theory, fundamentals of flight, corrosion control, aircraft manuals and drawings, aircraft safety, tools, and test equipment.

Credits 10

Prerequisites

[ENL108](#): Critical Reading & Thinking or satisfactory basic skills assessment score

Semester Offered

Fall

Spring