

# 2024-2025 TTC Catalog

## AVT 105 Aircraft Electricity for Avionics

Lec: 3.0 Lab: 3.0 Credit: 4.0

This course is a study of the operation and maintenance of various electrically operated aircraft systems. Topics include batteries, generators, alternators, inverters, DC and AC motors, position indicating and warning systems, fire detection, and extinguishing systems and anti-skid brakes.

### **Prerequisite**

AVT 115

### **Course Offered**

Fall

Spring

### **Grade Type**

Letter Grade

### **Division**

Manufacturing and Maintenance