

# 2022-2023 TTC Catalog

## AVT 160 Aircraft Radar Systems

Lec: 2.0 Lab: 3.0 Credit: 3.0

This course will apply the principles of pulse and microwave circuits typically applied to search and weather radar. Students will learn to operate and maintain weather radar and radar altimeter systems. Topics include timing, transmitter, modulator, receiver, signal processing and display circuits.

### **Prerequisite**

AVT 155

### **Course Offered**

Fall

Summer

### **Grade Type**

Letter Grade

### **Division**

Aeronautical Studies