

2018-2019 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

Summer

Grade Type

Letter Grade

Division

Aeronautical Studies