

2022-2023 TTC Catalog

AVT 101 Basic Electricity for Avionics

Lec: 3.0 Lab: 3.0 Credit: 4.0

This course introduces the basic theories and applications of electricity. Students will construct and analyze both DC and AC circuits using electrical measuring instruments and the interpretation of electrical circuit diagrams, including Ohm's and Kirchhoff's laws.

Prerequisite

MAT 101

or

MAT 155

or appropriate test score

Course Offered

Fall

Grade Type

Letter Grade

Division

Aeronautical Studies