2018-2019 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