2019-2020 TTC Catalog

AVT 115 Aircraft Digital Circuits

Lec: 2.0 Lab: 3.0 Credit: 3.0

This course emphasizes analysis, construction and troubleshooting of digital logic gate circuits and integrated circuits. Topics include number systems, basic logic gates, Boolean algebra, logic optimization, flip-flops, counters and registers. Circuits are modeled, constructed and tested.

Prerequisite

AVT 110

Course Offered

Fall

Grade Type

Letter Grade

Division

Aeronautical Studies