

2018-2019 TTC Catalog

EEM 113 DC Circuits I

Lec: 1.5 Lab: 1.5 Credit: 2.0

This course is an introduction to the study of atomic theory related to electronics and circuit theory. It covers electrical parameters and units, Ohm's Law, Kirchhoff's voltage and current laws, power and energy. It also includes complex circuits and DC instruments. Students will construct and test circuits.

Prerequisite

ENG 100

and

MAT 032

or appropriate test scores

Course Offered

Fall

Spring

Grade Type

Letter Grade

Division

Engineering and Construction