

# 2023-2024 TTC Catalog

## EEM 114 DC Circuits II

Lec: 1.0 Lab: 3.0 Credit: 2.0

This course is a continuation of the study of atomic theory related to more complex electronics and circuit theory. It includes advanced electrical parameters and units, Ohm's Law applications, additional Kirchhoff's voltage and current laws, along with new power and energy applications. Topics also include complex circuits and DC instruments. Students will construct and test circuits.

### **Prerequisite**

EEM 113

### **Course Offered**

Fall

Spring

### **Grade Type**

Letter Grade

### **Division**

Engineering and Construction