

# Engr 360: Electric Circuit Theory SCHOOL OF ENGINEERING

Fundamental circuit concepts and laws, network analysis and theorems, forced and transient response, steady-state response, coupled circuits, two-port networks.

4 Credits

## **Prerequisites**

- Phys 212: Physics for Science & Engineering II
- Engr 360 Requires: One Way-Co-Requisite Phys 212
- Pre-Requisite: 24 Earned Hours

#### **One-way corequisites**

• Math 353: Elementary Differential Equations

### **Instruction Type(s)**

• Lecture: Lecture for Engr 360

#### **Subject Areas**

- Engineering, Other
- Engineering, General

