

## **Engr 360: Electric Circuit Theory**

### **SCHOOL OF ENGINEERING**

Fundamental circuit concepts and laws, network analysis and theorems, AC steady-state response, AC power, coupled circuits.

3 Credits

#### **Prerequisites**

- [Math 262: Unified Calculus & Analytic Geometry II](#)
- [Phys 211: Physics for Science & Engineering I](#)
- Engr 360 Requires: One Way-Co-Requisite Phys 212
- Pre-Requisite: 24 Earned Hours

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

- [Phys 212: Physics for Science & Engineering II](#)

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

- Lecture: Lecture for Engr 360
- Lecture: Web-based Lecture for Engr 360

#### **Course Fee(s)**

##### **Online, Internet, or Web-based**

Students may be required to pay additional fees to an outside vendor for identity verification prior to a proctored assessment.

- \$100.00 per 3 Semester Credit Hours

##### **Engineering 2**

- \$50.00

##### **Online, Internet, or Web-based**

Students may be required to pay additional fees to an outside vendor for identity verification prior to a proctored assessment.

- \$100.00 per 3 Semester Credit Hours

#### **Subject Areas**

- [Engineering, Other](#)
- [Engineering, General](#)

