

# 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

- <u>Math 262: Unified Calculus & Analytic Geometry II</u>
- Phys 211: Physics for Science & Engineering I
- Engr 360 Requires: One Way-Co-Requisite Phys 212
- Pre-Requisite: 24 Earned Hours

## Instruction Type(s)

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

#### Course Fee(s) 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 for:
  - 2019-20: Spring, Second Spring
  - o 2020-21: Fall, First Fall, Second Fall, Winter, Spring, First Spring, Second Spring
- \$0.00 per 3 Semester Credit Hours for:
  - o 2019-20: May, Full Summer, First Summer, Second Summer, August

### **Subject Areas**

- Engineering, Other
- Engineering, General

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