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

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 when booked for:
  - Spring, Second Spring, May, Full Summer, First Summer, Second Summer, August 2016-17

Engineering 2

- $50.00 when booked for:
  - Fall, First Fall, Second Fall, Winter, Spring, First Spring, Second Spring 2017-18

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 when booked for:
  - Fall, First Fall, Second Fall, Winter, Spring, First Spring, Second Spring 2017-18

Subject Areas

- Engineering, Other
- Engineering, General