## EECE 203: Fundamental of Circuit Theory

Understanding of basic circuit theory, circuit theorems, dc, ac circuits, magnetic circuits, transients, Laplace and Fourier transforms, Fourier series, electric devices, 2-port network, basic filters and op-amps.

Credits: 4

**Prerequisites/Permissions:** 

PHYS 014; PHYS 024. Corequisite EECE 209. Offered Spring Semester.

**Program**:

**Electrical Engineering** 

**COURSE DESCRIPTIONS** 

1 2023-2024