

ENGR 3333 : Electrical Circuits I

Electrical circuits laws and theorems focused on DC circuit analysis. Analysis of resistive, inductive, capacitive, and Operational Amplifier circuits using Kirchhoff Laws, Thevenin equivalent circuits, and other analytical techniques.

Credits 3

Course ID

008944

Requisites

ENGR/[PHYS 3333](#) Prerequisites: [PHYS 2334](#) or Instructor Permission

Semester Offered

Fall semester