

ECE 2052: Fund Electrical Engineering I

Basic concepts, steady-state dc circuit analysis, network theorems, ideal op-amp circuit analysis, energy storage elements, complete response of first-order circuits, steady-state sinusoidal circuit analysis and the phasor diagram.

Credits: 3.0

Prerequisites:

MAT 1505

MAT 1505 :D-

Co-Requisites:

ECE 2053

ECE 2053

Program: Electrical and Computer Engineering