

# EECE 301: Network Analysis II

Deals with transient response of RLC circuits, phase transformations, polyphase circuits, complex power, magnetically coupled circuits, sinusoidal steady-state power calculations, Laplace transformations, inverse Laplace transformations, frequency response, transfer functions, s-domain circuit analysis, frequency selective circuits.

**Credits:** 3

**Prerequisites/Permissions:**

EECE 202. Course Offering: Fall Semester

**Program:**

## Electrical Engineering

### COURSE DESCRIPTIONS