

ELET132N : Circuit Analysis II

Theory and laboratory work on AC current, voltage, impedance, power, series-parallel circuits, network theorems and networks. Theory and laboratory work on magnetism and magnetic circuits, resonant circuits, transformers, and filters.

Class Hours 3

Lab Hours 3

Credits 4

Prerequisites

ELET131N and MATH110N

Corequisites

MATH 120N (or permission of the Program Coordinator).