

ELET247N : Electronic Communication Systems

This course introduces principles and applications of electronic communication systems, focusing on RF fundamentals, transmission lines and propagation, impedance matching, return loss, VSWR, and key system performance metrics. Students analyze and design communication circuits, and evaluate system behavior through applied testing and real-world scenarios.

Class Hours 2

Lab Hours 2

Credits 3

Prerequisites

A grade of 'C-' or better in [ELET241N](#).