

ILT 224: Electronic Communications

This course provides the student with knowledge in electronic circuits used in amplitude, frequency, and phase modulation communication systems. Topics include modulation and detection techniques, antennas and transmission lines. Upon completion, students should be able to apply principles of filters, oscillators, classes of amplifiers, and resonance.

Credits: 3

Transfer Code: Code C

Lab Hours: 0

Lecture Hours: 3

Prerequisites:

As required by program

Program: Industrial Electronic Technology

Semester Offered:

Fall