

ILT 125: Digital Communications

This course provides the electronics technician with sufficient background in data and digital communications to enter this rapidly expanding field. It includes telephone systems, error detection and correction, data link protocols, modems, multiple-channel systems, network architecture, fiber-optic communications, and data communications applications. Upon completion of this course, students should be able to describe the operation of various digital communications circuits and calculate all parameters.

Credits: 3

Transfer Code: Code C

Lab Hours: 0

Lecture Hours: 3

Prerequisites:

As required by program

Program: Industrial Electronic Technology