



## Data Communications

### Program Outline

This program is made up of 37 tasks designed to help you to gain an understanding of the basics of data communications. Below is a list of topics that will be discussed over the course.

The approximate time commitment for course completion is between two and three hours.

#### **Course Topics**

- Analog Communication
- Digital Communication
- Digital Transmission Mediums
- Binary Number System
- Modes of Communication
- Wiring
- Identifying Your Wires
- IP Address Formatting
- Communication Protocols
- Endianness
- EDP Commands
- Troubleshooting