



Introduction to Installation (Online)

Basic Installation Skills

Circuit Theory

- Current Flow
- Ohm's Law
- Circuit Components
- Noise and Interference

Circuit Theory Assessment

Signal Theory

- Signal Theory
- Block Diagrams
- Radio Frequencies

Signal Theory Assessment

Cable Essentials

- Cable Specifications
- Cable Types
- Cable Enclosures
- Connectors
- Cable Prep Tool Box
- Soldering Tool Box
- Cable Termination Tool Box
- Cable Tester Tool Box

Cable Essentials Assessment

Pre-Installation Work

Project Management

- Project Plan
- Project Documentation
- Professional Behavior

Project Management Assessment

Diagrams and Drawings

- Types of AV Diagrams
- Drawing Basics
- Drawing Views

Diagrams and Drawings Assessment



Evaluating the Jobsite

Introduction to the AV Jobsite

Onsite Trades

Jobsite Safety

Conducting a Site Survey

Evaluating the Jobsite Assessment