



Basic Instrumentation Training

Course Objective:

The purpose of this training is to educate instrumentation technicians, engineers or technical salespersons on the basics of the electronic testing tools they will be using on a daily basis. Upon completion of this two day, hands-on course, attendees will further develop their overall knowledge and have the ability to communicate on the same level as experienced personnel.

Agenda:

Basics I (Day One)

- Communication Basics
- HART Communication Basics
- Understanding Hazardous Areas
- Signal Conditioning and Isolation
- Intro to Level Measurements
- Intro to Pressure Measurements
- Intro to Temperature Measurements

Basics II (Day Two)

- Intro to Liquid Flow Measurements
- Intro to Gas Flow Measurements
- Intro to Wireless Communication
- Signal Conditioning and Isolation
- Multi-meter Basics
- Calibration Tools and their Uses

TRAINING CERTIFICATES WILL BE PROVIDED

For more information visit our website at techstaris.com/training or contact Emily Jones, Customer Experience Coordinator at 281.542.0205 | email: ejones@techstaris.com

