

Process Training Unit

Basic Instrumentation

Course Information

This two day introductory course on basic instrumentation will start by providing maintenance and engineering personnel with a review of instrumentation technologies, terminology, symbols needed to work in the field. Understanding P&ID's and basic wiring techniques will be covered along with how instruments communicate. Students will be exposed to instrument disciplines including Level, Flow, Pressure, and Temperature.

Topics Covered

- Flow Instrumentation: Ultrasonic, Thermal Mass, Magnetic, Vortex, and Coriolis
- Level Instrumentation: Point and continuous level
- Pressure Instrumentation: Gauge, absolute, differential, and hydrostatic
- Temperature Sensors and Transmitters

Endress+Hauser 

Event Details

February 17 - 18, 2026

3838 Clay Ave SW
Grand Rapids, MI 49548

8:00am - 5:00pm
Lunch provided

Cost:

\$1,500 per person



Registration

To register please scan the QR code or visit: keinc.info/ptubasic
Space is limited and registration is required

