

Principles of Level and Pressure Measurement Training

This 16-hour training class introduces technologies used in process instrumentation for level and pressure measurements. In-depth instruction and hands-on exercises instruct on the principles of operation, applications, benefits, and limitations to the following technologies: ultrasonic, non-contact radar, guided wave radar, vibration and capacitance switching, pressure, and radiometric.

Who should attend?:

Technicians and engineers that want to increase their understanding of technologies used for process measurement instrumentation.

Objectives:

At the end of this course, attendees are able to identify 1 – 2 applications where each technology excels or is often utilized, list benefits and challenges for each technology, explain the measurement principles of common technologies used for level and pressure measurements, and understand function and use of PACTware with VEGA DTMs.

Methodology:

Theory: Instructor-led modules with a variety of content including lecture, live demonstrations, and application of information through class activities and discussions.

Practical: Hands-on experience with setup and configuration of various technologies using VEGA sensors.

Topics:

- Measurement principles
- Applications
- Benefits
- Limitations
- Installation
- Security
- Mounting
- Setup
- Configuration
- Radiation safety overview

Max. participants	PDH
12	13

In-Person at a VEGA site

A written examination is given at the end of the class as well as a Certificate of Completion for each attendee.

Location	Cost
VEGA site	\$1,150 per person

Prerequisites:

- Basic Computer Skills

View all class dates and register: www.vega.com/trainingus

Pricing is valid until October 2026.

**Pricing for training at your site, e-mail your request at ustraining@vega.com or call 513-272-4088*