



EMERSON™ LEVEL TRAINING COURSES – NORTH AMERICA

Measurement Instrumentation Training

Training to Fit Your Needs

We invite you to attend one of our training courses on Emerson's Rosemount Level products. These courses use lecture and hands-on workshops to teach you to properly mount, install, configure, calibrate, troubleshoot, and maintain your Emerson's Rosemount Level instrumentation and technologies. These courses are held at various locations in The United States of America.

With guidance from Emerson-certified trainers that understand your industry and bring deep product expertise into the classroom, you can expect to leave any of our training courses with more confidence in your ability to operate your Emerson technologies.

Resources



Find Courses in Course Advisor



Learn More on our Website



Contact Us for More Information

ENSURE TIME SPENT IN TRAINING IS TIME WELL SPENT

Emerson certified trainers have the following qualifications:

Experienced with field expertise in each specific Rosemount product

Educated through rigorous technology coursework and certification processes

Trained certified on Rosemount products and trained in adult learning techniques

EMERSON LEVEL TRAINING COURSES – NORTH AMERICA

Rosemount Guided Wave & Non-Contacting Radar Level Transmitters - 2396

Description

This course is designed for those individuals responsible for the installation, configuration, calibration/verification and maintenance of the Rosemount 5408 Non-Contacting & 5300 Guided Wave Radar (GWR) HART Level Transmitter.

Overview

This 1-day course uses lecture and labs to maximize the hands-on experience and teach the student how to install, configure, troubleshoot and maintain the Rosemount 5408 & 5300 Series HART Radar Level Transmitters.

Topics

5408 & 5300 Overview and Principles of Operation

- Installation of the 5408 & 5300 Radar
- Configuration of the 5408 & 5300 Radar
- Radar Master Software Operation
- Instrument Inspector Software Operation
- Calibration, Verification and Adjustments
- Troubleshooting and Maintenance
- Tank & Application/Probe Troubleshooting and Echo Handling Using Radar Master Software

Objectives

- Students who complete this course will be able to explain the principles of operation of the 5408 & 5300 radar
- identify 5408 & 5300 parts and explain their functionality
- properly install and wire the 5408 & 5300 Radar
- configure and test the 5408 & 5300 Radar
- properly troubleshoot the 5408 & 5300 Radar transmitter and installation using Radar Master software

Audience

Prerequisites

Knowledge of basic level and interface fundamentals and instrumentation.

Date and Location

April 22nd, 2025 in Pasadena TX

October 7th, 2025 in Pasadena TX

[Click here to view available offerings](#)

EMERSON LEVEL TRAINING COURSES – NORTH AMERICA

Rosemount Guided Wave & Non-Contacting Radar Level Transmitters, Interactive Plant Environment - 2896

Description

This 2-day course combines lectures with bench-top labs and uses the interactive plant for scenario based training. Students shall apply classroom knowledge directly to the interactive plant scenario labs. Be ready to learn in a “real world” plant environment.

Topics

Identify Transmitter Parts and Functionality

- Explain the Principles of Operation the Transmitters
- Configure, Calibrate/Verify and Test Radar Level Transmitters using the Field Communicator, Radar Master Software
- Understand How to Setup the Radars in Different Applications
- Properly Install and Troubleshoot the 5300 & 5400 Transmitters and their Applications
- Students shall ensure proper PPE and safety measures while working on the plant.

Audience

Target students are individuals responsible for the installation, configuration, calibration and maintenance of the Rosemount 5300 & 5400 Radar Level transmitters.

Date and Location

May 20th, 2025 in Charlotte NC

July 15th, 2025 in Shakopee MN

September 9th, 2025 in Shakopee MN

December 9th, 2025 in Charlotte NC

[Click here to view available offerings](#)

EMERSON LEVEL TRAINING COURSES – NORTH AMERICA



Registration Information

To register online: visit [MyTraining](#) on our website.

To register by phone: Call Emerson Educational Services at 1-800-338-8158

To learn more, visit [Emerson.com/MeasurementTraining](#)

Purchase order or credit card required for enrollment.



Credit cards preferred: Most major credit cards accepted.

Purchase orders must be made out to:

Emerson Process Management LLLP c/o Educational Services

1100 West Louis Henna Blvd. - Bldg 1

Round Rock, TX 78681-7430

Payment Terms: Net 30 days

Please Include on PO: Student's Name, Course Number

Emerson's Payment Terms (Net 30 Days), and Course Tuition Price

Please email all purchase orders to Education@Emerson.com

Please Note: To complete the registration process, attendees must register through MyTraining or call the registration center (800-338-8158). Only receipt of purchase order guarantees a seat.

Cancellations

You may cancel your reservations up to 14 calendar days prior to the start of the course without incurring a cancellation fee. 50 percent of the full tuition will be charged for cancellations received during the 14 days prior to the start of the course, and full tuition will be charged for failure to attend without cancelling. Substitutions are accepted until the first day of class. Scheduled courses may be cancelled due to low enrollment.

For more information, visit

[Emerson.com/MeasurementTraining](#)

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