

EDUCATIONAL SERVICES

Maximize your Investment!



Micro Motion® Comprehensive Product Training – Factory Course

Course 2352

Course Length/Location: Three-day course offered at Micro Motion in Boulder, CO

Price: \$1250/person

Learning Objectives:

After attending this course the student will be able to do the following:

- Be able to explain the fundamentals for how a Micro Motion Coriolis meter works and the functions of the key components
- Be able to apply the installation best practices for orienting, mounting and wiring the sensor and transmitter
- Be able to configure the metering system to measure flow, density and temperature for the application
- Be able to apply a step-by-step process to perform basic troubleshooting for the most common meter and process issues

Description:

This three-day class consists of a blend of lectures and hands-on exercises that cover the installation, configuration, and calibration of the Micro Motion metering system. Students will learn the Series 1000/2000 transmitters using ProLink® III, HC475 and the Series 3000 interface devices. Students will perform a master reset and use ProLink III to configure the Series 1000/2000, perform a flow calibration and solve troubleshooting problems. On the third day, based on student need, we will cover one or all of the following topics: RFT9739 transmitter, T-Series, R-Series and Series 3000 platform.

Prerequisites:

None required. However, a basic understanding of the fundamentals of flow measurement, electricity, analog and frequency signal processing are assumed.

Target Audience:

This class is intended for anyone that is involved with properly installing, wiring, configuring and troubleshooting a Micro Motion Coriolis meter and/or a Rosemount Magnetic and Vortex flowmeter. Typical job functions include: maintenance technicians, instrument technicians and instrumentation engineers.

Cancellations: If your plans or budgets change, you may cancel your reservations up to 14 calendar days prior to the start of the course without incurring a cancellation charge. Limited enrollment makes it necessary to charge 50% of the full tuition for cancellations received during the 14 days prior to the start of the course, and full tuition for failure to attend without cancelling. Substitutions are accepted until the first day of class.



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