

# EDUCATIONAL SERVICES

## Maximize your Investment!



### Micro Motion® Comprehensive Product Training-Field Course Course 2380

**Course Length/Location:** Two-day course offered in the field at either a customer site, local hotel or Emerson office

**Price:**

\$6800 (for up to 10 people) + Expenses  
\$1400/person (inclusive)

Customer Specified Site  
Public Registration Class

**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 two-day class is modeled after the 2352 factory course. It consists of a blend of lectures and extensive 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 either ProLink® III, AMS Device Manager, HC475 or L.O.I. Students will perform a master reset, configure the Series 1000/2000, perform a flow calibration and solve troubleshooting problems. Based on student need, we will cover one or all of the following topics: RFT97399739 MVD transmitter, T-Series, R-Series, or Series 3000 platform. Onsite classes can be customized to cover the customer's installed base, preferred configuration tools and application questions.

**Prerequisites:**

None required. However, 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 Flow and Density meter. This class is also intended for students that wish to have a more extensive hands-on experience commissioning and troubleshooting Micro Motion meters but are not able to travel to a Micro Motion factory training center.

**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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