

# Educational Services

Maximize Your Investment with Well-Trained Personnel



## AMS Device Manager with DeltaV™ Course 7039 (CEUs: 2.8)

This 4-day course is for instrumentation technicians responsible for all areas of managing and ensuring the reliability of instrumentation in the plant process including startup and commissioning, normal operations, maintenance, and troubleshooting.

The hands-on workshops with AMS Device Manager along with DeltaV will address areas relating to the instrument technician's daily tasks.

### Audience

The target audience usually does the following:

- Responds to work orders created to calibrate, troubleshoot, repair, service, and replace instruments and valves
- Monitors alerts to preemptively address problems prior to operators seeing a problem in the control room
- Provides loop testing and assistance with instrumentation on plant turnarounds, startups, and for project work
- Improves process availability and reduces operations and maintenance costs

### Prerequisites

Microsoft windows experience. Minimal DeltaV and AMS experience is recommended but not required. Recommended to take 7018, but not required.

### Topics Include

- DeltaV and PlantWeb Overview
- Smart Commissioning
- AMS Device Manager Overview
- FOUNDATION Fieldbus Overview
- ValveLink SNAP-ON Introduction
- ValveLink DVC Setup
- HART Overview
- PROCONEX QuickCheck SNAP-ON
- PROFIBUS Overview
- Wireless SNAP-ON Introduction
- PlantWeb Alerts
- AMS Device Manager User Interface
- Setup and use of Alert Monitor in AMS Device Manager
- Device Replacement for HART, Fieldbus, and PROFIBUS Devices
- AMS Device Manager Audit Trail
- AMS Device Manager Calibration Assistant

### Educational Services

✉ [Education@Emerson.com](mailto:Education@Emerson.com)

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*Emerson Educational Services is accredited by the International Association for Continuing Education and Training (IACET) and is accredited to issue the IACET CEU.*



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## Course Information

- Date:** August 20-23, 2019
- Location:** R.E. Mason, 5101 Craig Rath Blvd. Midlothian, VA 23112
- Price:** \$3,250 per person
- Sponsored By:** Emerson Educational Services and R.E. Mason
- Registration:** Payment is required at the time of enrollment.  
Please make PO, Check or Credit Card to Robert E. Mason & Associates, Inc.
- Contact for Questions:** Kathleen Myers | Education Coordinator  
Email: [Kathleen.Myers@remasonco.com](mailto:Kathleen.Myers@remasonco.com)  
Phone: (704) 375 4464
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