



TRAINING CALENDAR

Course Number	Course Details	Dates	Duration (Days)	Cost per Student (US\$)
Fundamentals of Instrumentation (Virtual)				
	Basic Instrumentation for Instrument Technicians	Jan 9-13, Mar 13-17, May 8-12, Jul 10-14, Sep 11-15, Nov 13-17	4.5	5000
	Basic Instrumentation for Instrument Engineers	Feb 13-17, Apr 17-21, Jun 12-16, Aug 14-18, Oct 16-29, Dec 11-15	4.5	5000
Analytical Instrumentation (Virtual)				
R4213	Operation & Maintenance of Gas Chromatographs	Feb 13-16	4	2950
2200&2201	Liquid Analysers	May 16-17	2	1650
FG2100	Flame & Gas Analysers	Aug 16-17	2	1650
2153	Combustion Analysers	Nov 16	1	950
Fisher Flow Controls (Virtual)				
1760v	FIELDVUE Digital Valve Controllers	Jan 16, Mar 13, May 15, Jul 10, Sep 11, Nov 12	1	Call for Price
1761	FIELDVUE DVC6200 HART Communicating Tier	Jan 17, Mar 14, May 16, Jul 11, Sep 12, Nov 13	1	
1762	FIELDVUE DVC6200 Advanced Diagnostics Tier	Jan 18, Mar 15, May 17, Jul 12, Sep 13, Nov 14	1	
1763	FIELDVUE DVC6200 Performance Diagnostics Tier	Jan 19, Mar 16, May 18, Jul 13, Sep 14, Nov 15	1	
1300	Control Valve Engineering I - Virtual	Jan 23-26, Mar 20-23, May 22-25, Jul 17-20, Sep 18-24, Nov 20-23	4	
1400	Valve Trim & Body Maintenance	Jan 30 - Feb 3, Mar 27-30, May 29 - Jun 1, Jul 24-27, Sep 25-28, Nov 27-30	4	
Flow and Density Measurement (Virtual)				
D4230	Operation and Maintenance of Liquid/Gas Ultrasonic Flowmeters	Apr 18-19	2	1650
2340	8700 Series Smart Magnetic FlowMeter with HC475/AMS Device Manager	Jan 12	1	950
2380	Micromotion Coriolis Comprehensive Training	Jun 14-15	2	1650
ROX016	Roxar Multiphase Meter 2600	Sep 13-14	2	1650

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Course Number	Course Details	Dates	Duration (Days)	Cost per Student (US\$)
Power & Water Solutions (Virtual)				
OV215	Ovation Software Project	Jan 8-19, Jun 4-15	10	7100
OV230	Ovation System Administration	Feb 19-23, Aug 20-24	5	3550
OV245	Ovation Process Historian	Mar 12-16, Oct 15-19	5	3550
OV365	Power and Water Cybersecurity Suite	Apr 9-13, Nov 12-16	5	3550
Process Systems & Solutions (Virtual)				
7012	DeltaV Operator Training for Continuous Process	Jul 3-4	2	1400
7009	DeltaV Implementation I	Aug 6-10	5	4300
7017	DeltaV Implementation II	Oct 8-12	5	4300
7016	DeltaV Batch Implementation	Oct 22-26	5	4400
7027	Micromotion Coriolis Comprehensive Training	May 28-Jun 1	5	4300
7026	DeltaV Cyber Security	Feb 12-16, Sep 10-14	5	4500
7028	DeltaV Virtualization Administration	Dec 11-13	3	3100
7409	DeltaV Implementation using DeltaV Live	Jan 29-Feb 2, Sep 24-28	5	4300
7023	DeltaV Info. Technology for Automation Personnel	Jan 31-Feb 2, Apr 17-19, Nov 28-30	3	3000
7029	DeltaV Virtualization	Aug 13-17	5	4500
7999	DeltaV New Features	Nov 26-27	2	1000
7226	DeltaV Cybersecurity Administration	Mar 13-15	3	3000
9025	Control Loop Foundation	Jun 5-9	5	3200
Energy Transportation Solutions (Virtual)				
RA331	Control Wave Troubleshooting and Configuration	Jan 8-19, Jun 4-15	2	1800.
RA441	Control Wave Designer programming Fundamentals	Feb 19-23, Aug 20-24	5	2700
RA1220	FB107 Configuration and Troubleshooting	Mar 12-16, Oct 15-19	5	2700
RA902	FloBoss S600+ Combined-Config600	Apr 9-13, Nov 12-16	5	5100

Course Number	Course Details	Dates	Duration (Days)	Cost per Student (US\$)
Reliability Solutions (Virtual)				
2031	Basic Vibration Analysis - Category I	Jan 23-26, Apr 10-13, Aug 7-10	4	2360
2032	Intermediate Vibration Analysis - Category II	Mar 5-9, Sep 17-21	5	2695
2033	Advanced Vibration Analysis - Category III	My 21-25, Oct 9-13	5	2695
2068 & 2076	Introduction to AMS+Fundamentals of 2140	Feb 6-9, Nov 20-23	4	2065
2016	Balancing Theory and Application Using AMS 2140	Jul 17-18	2	1590
2051	Time Waveform Analysis	Mar 20-22	3	2065
2035 & 2075	Peakvue Mystery with Autocorrelation	Jun 19-21	3	2065

Course Number	Course Details	Dates	Duration (Days)	Cost per Student (US\$)
Process Systems & Solutions (Face to Face Education Center - Dubai)				
7012	DeltaV Operator Training for Continuous Process	Mar 7-8	2	1400
7009	DeltaV Implementation I	May 7-11	5	4300
7017	DeltaV Implementation II	Apr 23-27	5	4300
7018	DeltaV Hardware and Troubleshooting	Jan 2-5	4	4000
7016	DeltaV Batch Implementation	Jul 16-20	5	4400
7027	DeltaV Administration with Server 2016	Feb 5-9, Sep 3-7	5	4300
7026	DeltaV Cyber Security	Jul 9-13, Dec 3-7	5	4500
7028	DeltaV Virtualization Administration	May 15-17	3	3100
7409	DeltaV Implementation using DeltaV Live	Jan 15-19, Dec 17-21	5	4300
7023	DeltaV Infor Technology for Automation Personnel	Feb 1-3, Apr 17-19, Jul 24-26	3	3000
7029	DeltaV Virtualization	Jun 18-22	5	4500
7999	DeltaV New Features	Jun 12-13	2	1000
7226	DeltaV Cybersecurity Administration	Oct 10-12	3	3000
9025	Control Loop Foundation	Mar 19-23	5	3200
Energy Transportation Solutions (Face to Face Education Center - Dubai)				
RA331	Control Wave Troubleshooting and Configuration	Feb 6-7, Aug 7-8	2	1800
RA441	Control Wave Designer programming Fundamentals	Jun 13-14, Sep 13-14	2.5	2700
RA1220	FB107 Configuration and Troubleshooting	Oct 19-20	2.5	2700
RA902	FloBoss S600+ Combined-Config600	Jun 19-22, Nov 13-17, Dec 11-15	5	5100
Reliability Solutions (Face to Face Education Center - Dubai)				
2033	Advanced Vibration Analysis - Category III	Oct 9-13	5	2695

Course Number	Course Details	Dates	Duration (Days)	Cost per Student (US\$)
Fisher Flow Controls (Face to Face Education Center - Dubai)				
1760	FIELDVUE Digital Valve Controllers	Feb 6-7, Jun 5-6, Oct 2-3, Dec 4-5	2	Call for Price
1761	FIELDVUE DVC6200 HART Communicating Tier	Feb 8-9, Jun 7-8, Oct 4-5, Dec 6-7	2	
1762	FIELDVUE DVC6200 Advanced Diagnostics Tier	Feb 13-14, Jun 12-13, Oct 9-10, Dec 11-12	2	
1763	FIELDVUE DVC6200 Performance Diagnostics Tier	Feb 20-21, Jun 14-15, Oct 11-12, Dec 13-14	2	
1300	Control Valve Engineering I	Feb 22-24, Jun 19-21, Oct 16-18, Dec 18-20	3	
1400	Valve Trim & Body Maintenance	Feb 26-28, Jun 26-28, Oct 23-25, Dec 26-27	3	

TRAINING CALENDAR

Course Number	Course Details	Dates	Duration (Days)	Cost per Student (US\$)
Process Systems & Solutions (PSS Face to Face Dhahran Techno Valley)				
7012	DeltaV Operator Training for Continuous Process	Jul 3-4, Dec 26-27	2	1400
7009	DeltaV Implementation I	Sep 24-28	5	4300
7017	DeltaV Implementation II	Apr 2-6	5	4300
7018	DeltaV Hardware and Troubleshooting	Jan 23-26	4	4000
7999	DeltaV New Features	Oct 2-3	2	1000
9025	Control Loop Foundation	Nov 12-16	5	3200
Reliability Solutions (PSS Face to Face Dhahran Techno Valley)				
2031	Basic Vibration Analysis - Category I	Jan 23-26, Aug 7-10	4	2360
2032	Intermediate Vibration Analysis - Category II	Mar 5-9 (Bahrain), Sep 17-21	5	2695
2033	Advanced Vibration Analysis - Category III	May 21-25	5	2695
2068 & 2076	Introduction to AMS+Fundamentals of 2140	Feb 6-9, Nov 20-23	4	2065
2016	Balancing Theory and Application Using AMS 2140	Jul 17-18	2	1590



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CANCELLATIONS & TRANSFERS

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



ARRIVAL & DEPARTURE TIME

Students should plan to arrive the-days prior to the course starting-days, as class typically begins at 8 a.m. If traveling by air, please allow sufficient time to travel to the airport and check-in when scheduling return transportation.



COURSE MATERIALS

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