

Educational Services

Maximize Your Investment with Well-Trained Personnel



Valve Technician I

Course# 1400S (CEUs: 2.1)

This 3-day course explains how valves and actuators function and how they are installed and calibrated. It emphasizes installation, troubleshooting, parts replacement, and calibration of control valves, actuators, and digital valve controllers. Those who complete this course will be able to:

- Correctly perform installation procedures
- Perform basic troubleshooting
- Properly apply and calibrate, FIELDVUE digital valve controllers
- Change valve trim, gaskets and packing

Topics

- Control Valve Terminology
- Globe Valves
- Packing
- Actuators, and Digital Valve Controllers
- Bench Set
- Seat Leak Testing
- Ball Valves
- Butterfly Valves
- Eccentric Disc Valves
- Valve Characteristics

Audience

This introductory course is for valve mechanics, maintenance personnel, instrument technicians, and others who are responsible for maintaining control valves, actuators and control valve instrumentation.

Prerequisites

Some experience in instrument calibration and in control valve maintenance, installation, and operation would be helpful.

Dates July 11-13, 2017

Sponsored By Emerson Educational Services and Vinson Process Controls

Course Location Francis Tuttle Technology Center
Bruce Gray Center Room A2125A
12777 N. Rockwell Ave., Oklahoma City, OK 73142

Enrollment Contact Jody Paup 432-337-5211 email: Jody.Paup@vinsonprocess.com

Price \$2,600 USD. Purchase order or payment is required at the time of enrollment. Please make PO, check, or credit cards payable to Vinson Process Controls



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