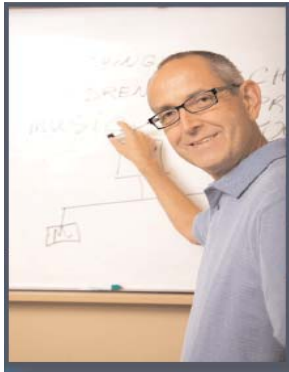




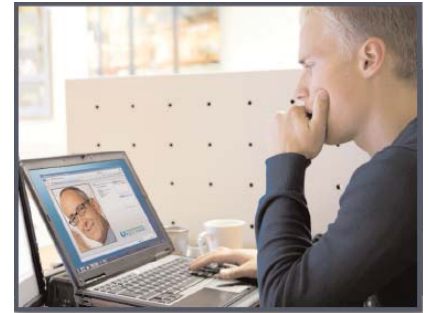
Educational Training Virtual Courses



DeltaV Advanced Control

April 5 - 9, 2010

In this new Virtual training series, students will connect directly with a DeltaV system and factory certified instructor. Emerson's Virtual Classroom allows specialized training locally without the added cost and time of travel to Austin. Virtual Training is delivered at the PROCONEX training facility and students are linked with the instructor and equipment in real time.



Overview: This 4- 1/2 day course introduces students to the advanced control tools available within DeltaV and how they may be used to improve plant operations. The principal technology that is utilized in each product will be discussed. The areas of improvement that may be achieved will be detailed. Also, each student will gain hands on experience with these tools in class exercises based on realistic process simulations.

Prerequisites: Courses 7101, PlantWeb/DeltaV Intro. or 7009, DeltaV Implementation I or equivalent field experience. Topics to be covered include but are not limited to:

- The Control Foundation in DeltaV
 - Traditional Tools
 - Improvements via Advanced Control
- DeltaV Inspect with InSight
 - Detection of Abnormal Conditions
 - Performance Indices and Reports
- DeltaV Tune with InSight
 - Adaptive Tuning and Control
- DeltaV Fuzzy
 - Principles of Logic Control
 - FLC Function Block, Tuning
- DeltaV Predict
 - MPC for Multi-Variable Control
 - Model Identification
- DeltaV Neural
 - DeltaV Simulate Suite

Course: 7201V

Session #: 0001

CEUs: 3.2

Price: \$2,850

To register for training, please visit:
www.proconedirect.com/trainingreg.htm
or contact Anita Lloyd at 610-495-2767.



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