

Proposed 2004-2005 Education Courses

The South Jersey Section Education Committee needs your help in selecting the training courses that meet your needs. Let us know the three courses that you would like to take in the Fall, Winter and Spring of 2004-2005. We will make the necessary arrangements to schedule the course that is right for you. Talk to your company and associates. Ask them for their inputs and to attend as well. Attendees may be ISA members and non-members. Rates, schedule dates, and location will be announced later. There will be group rate discounts available. Return your selections marked with (circle) to the address below by May 21.

ISA Training Institute Available One-Day Seminars

Code	Title
<u>EI10C</u>	Industrial Flow Measurement
<u>EC50C</u>	Safety Instrumented Systems: The Must Know for Implementation
<u>ES16C</u>	Boiler Burner Management - Meeting NFPA Standards
<u>ES35C</u>	SIL Calculations for Control Systems
<u>FG05C</u>	Overview of Measurement and Control Fundamentals
<u>FG15C</u>	Instrumentation Diagrams and Symbols
<u>FG20C</u>	Serial Communication Standards
<u>FG21C</u>	Ethernet and TCP/IP on the Plant Floor
<u>FG25C</u>	Overview of FOUNDATION Fieldbus
<u>FG30C</u>	Picking the Right Bus - A Comparison of Field and Device Networks
<u>IC30C1</u>	Introduction to SCADA Systems Integration
<u>IC30C2</u>	Present & Future Application of SCADA Systems Integration
<u>IC32C</u>	Securing Industrial Networks: Cyber Protection for Automation, Control and SCADA Systems
<u>IC36PC</u>	Introduction to DCS Alarm Management
<u>IC40C</u>	Applying the Batch Control Standard ANSI/ISA-S88-01
<u>IC41PC</u>	Understanding and Applying 21 CFR Part 11
<u>IC42PC</u>	Using the GAMP Model for cGMP Compliance
<u>IC45C</u>	PC-Based Control: The Future in Process Computing
<u>IC50C</u>	OPC-The Windows to the World are Open
<u>IC55C</u>	Implementing Enterprise/Control Integration
<u>IC60C</u>	Implementing Manufacturing Execution Systems (MES) using the ANSI/ISA-95 Standards
<u>IC80C</u>	Overview of Wireless and Fieldbus Technology
<u>IC85C</u>	Overview of Wireless Technology
<u>MTOOPC</u>	Sell More Through Effective Technical Presentations
<u>MT05C</u>	Project Management for Technical Professionals
<u>MT15PC</u>	Leading Technical People in Changing Times
<u>SPOOC</u>	Introduction to Measurement Uncertainty Fundamentals
<u>SP05PC</u>	Advance in Continuous Emission Monitoring (CEM) Techniques
<u>SP06PC</u>	Speaking the Language of LDAR - A Beginner's Guide
<u>SP10PC1</u>	Servo Basics and Performance Prediction
<u>SP10PC2</u>	Servo Considerations and Drive Sizing
<u>SP26PC</u>	Fiber Optic Sensing
<u>SP30PC</u>	Fundamentals of Machine Vision
<u>SP35PC</u>	2002 National Electric Code (NEC) Analysis of Changes
<u>TC05C1</u>	Tuning of Feedback Controllers
<u>TC05C2</u>	Tuning of Advanced Controllers

Return to: Jack Miller, Education Chair, c/o Washington Group Inter., 508 Carnegie Center,
Princeton, NJ 08540; Ph: 609-720-2987; Fax: 609-720-3575; E-Mail:
john.miller.sr@wgint.com