



Get the Most Out of Your System with Metasys Courses



The power behind **your mission**



Introduction to Metasys® User Interface

Course #3021, 1.5 CEU

Course Duration:

One Day – 8 hours (8am – 4pm)

Course Fee:

\$600.00

Course Description:

This virtual course is designed for customers who need to learn how to perform daily tasks using the Metasys® User Interface. After completing this course, participants will be able to navigate through the Metasys® UI to find the information that is relevant to your building. You will be able to complete daily tasks using by focusing on issues that are critical to your site. Then take action on potential problems by leveraging advanced reporting capabilities for your building analysis.

Course Topics:

- Navigate the New User Interface
- Understand the differences of the Space Dashboard and Equipment Dashboard
- Selecting widgets
- Using the Alarm Manager
- Issuing commands
- Search for and report on Metasys® data using Advanced Search
- Understand how the User Interface may be customized at your site
- Finding additional resources

Metasys® System Extended Architecture for Building Operators Course #3388, 2.0 CEU

Course Duration:

Monday – Thursday (9am – 3pm)

Course Fee:

\$1200.00

Course Description:

This four-day, virtual course teaches building personnel how to make the most effective and efficient use of the features of a Metasys® system extended architecture building management system. This course is for building personnel who have new installations of Metasys® system extended architecture using NAEs or NIEs or for those who have migrated from their existing Metasys® system

Course Topics:

- Metasys® System Extended Architecture Overview
- Help File System
- Basic Navigation of the System with the User Interface
- Commanding Objects
- Scheduling
- Setting Up Alarms
- Responding to Alarms
- Trending
- Totalization
- Graphics
- Hands on Lab
- Final Review

Metasys® FEC Systems Engineering

Course #3707, 2.0 CEU

Course Duration:

Tuesday – Thursday (8am – 4pm)

Course Fee:

\$1200.00

Course Description:

In this advanced Field Equipment Controller (FECs) programming class, students will learn how to write and test programs for the FECs. They will use the software simulation tool to verify that the programs satisfy the sequence of operations. This three-day, virtual course is designed for experienced personnel who want to become proficient in writing or revising programs for Johnson Controls FEC devices. Although not a prerequisite, it is highly recommended that students are familiar with the topics found in course #4703 – Metasys® FEC Operations/Troubleshooting.

Course Topics:

- CCT User Interface
- Application Creation
- Setting Preferences
- Configuring a Local Display
- Peer-to-Peer
- Sideloops
- Advanced Application Controllers
- State Tables
- Data Flow and Connections
- Logic Blocks
- Adding Modules
- PRAC+ and PID
- Troubleshooting an Application
- Hands-on Labs
- Final Review

Note:

This class is for end users and Authorized Building Controls Specialists/Contractors Only.

Metasys® FEC Custom Programming Course #3704, 2.0 CEU

Course Duration:

Tuesday – Thursday (8am – 4pm)

Course Fee:

\$1200.00

Course Description:

Students will learn how to create and test customized control strategies for FEC controllers in this three-day virtual course.

The course is designed for experienced building personnel who want to expand their knowledge of HVAC Control Systems and Johnson Controls FEC devices. Although not a prerequisite, it is highly recommended that students are familiar with the topics found in course #4707 Metasys® FEC Systems engineering and experience using the FEC software prior to attending 4704.

Course Topics:

- CCT User Interface
- Adding and Modifying Modules
- Logic Blocks
- File and Module Management
- PRAC+ and PID
- State Tables
- Sequencers
- State Tables
- Central Plant Application
- Virtual Labs

Note:

This class is for end users and Authorized Building Controls Specialists/Contractors Only.

Enrollment Information:

To browse our catalog and enroll for our courses, please visit our website: www.jcittraininginstitute.com

Email: cg-customer.registrar@jci.com

Payment: Payment can be made using Visa®, MasterCard® or American Express®.

All necessary course materials are included in the tuition listed in each course description.

For more information, call: 414-524-4286 or 800-524-8540