

Metasys® System Extended Architecture Advanced Engineering Course #397, 2.0 CEU

Experienced personnel will learn how to write advanced programs for facility-wide or specific mechanical control applications using the System Configuration Tool (SCT). Students will build, modify and troubleshoot routines they create.

Recommended Prerequisite:

Student must have background in operating and/or engineering the Metasys® system extended architecture. Metasys® system extended architecture Engineering and Setup (#391) or Metasys® system extended architecture for Building Engineers (#389).

For End Users and/or Metasys® Authorized Building Controls Specialists/Contractors only.

Course Topics

- Review Metasys® system extended architecture
- Control Objects
 (Interlocks, Multiple Commands, LCT, etc.)
- Reset Strategies
- Sequencing Equipment
- · Rotation of Equipment
- Operating Equipment per Load Needs
- Lead Lag Strategies
- Creating Calculations Including Tonnage, Highest Daily, Temperature, etc.
- Student Directed Topics and Activities
- · Hands on Lab
- Final Review



