

Control Engineering Corp.
2011 Training Course for Building Operations Personnel
"Training with the *USER* in mind"
June 9th, 2011

Understanding Temperature Control Devices
Focus on troubleshooting, set-up and adjusting temperature control devices

This is an excellent course for anyone who desires to better understand temperature control devices, how they work, and their application. The course will include classroom lecture, discussion, and hands-on training of the various devices used in temperature control and HVAC applications.

A sampling of the devices reviewed in the training include:

- **Temperature, humidity, CO and CO₂ sensors**
- **Belimo actuators and actuation for dampers and valves**
- **Pressure sensors**
- **Relay logic**
- **Miscellaneous: freezestats, smoke detectors, UPSs, etc.**

Participants: Chief Engineers, Building Engineers, HVAC Technicians, and Maintenance Personnel

Course Objective: At the conclusion of this course, you will better understand the operation, set-up, adjustment, and applications of various temperature control devices and their application to HVAC and Building Automation Systems.

Course Instructor: Craig Nowicki, CEC Service Manager. Craig is certified through College of DuPage in both building operations and HVAC. He is a licensed Supervising Electrician and a Class A Electrician with IBEW, Local 134. Craig has over 35 years experience as a service technician and mechanic on temperature control and building automation systems.

Course Length: 1/2 day.

Cost: \$150.00 per person.

*Note: Anyone who attends will receive a credit of equal value toward the next project purchased from Control Engineering.

When:

Thursday, June 9th 7:30-1:00 (includes breakfast and lunch)

Registration: Please complete attached enrollment form and return to CEC by June 1st, 2011, or register on the web at www.controlengineering.net

Course Location: **Hyatt Lodge (on McDonald's Campus) in
The Fullersburg Room
2815 Jorie Blvd.
Oak Brook, IL 60523
Complimentary valet service provided**