

Continuum Plain English Programming for HVAC

Course Description

This hands-on course introduces students to the capabilities of the Plain English programming language. The student will use the Integrated Development Environment to write basic digital, floating, analog and lead-lag control programs. The course progresses to the use of functions and workstation report programs to customize data retrieval. Finally, the student will learn the use of powerful Advanced System Functions that provide additional tools for site analysis and troubleshooting.

Intended Audience

This 4-day course is designed for those who will be responsible for programming or monitoring existing programs in a Continuum HVAC installation.

Prerequisites

Continuum Configuration for HVAC or Continuum Technician

<p style="text-align: center;">Day 1</p> <ul style="list-style-type: none">• Introduction to Plain English programming• Integrated Development Environment• Understanding Keywords• Creating a program• Program Fundamentals• Using the If...Then statement• Point Mirroring	<p style="text-align: center;">Day 2</p> <ul style="list-style-type: none">• Two-position controls• Floating Controls• Analog Controls• Lead Lag Controls• Local Variables and System Functions• User Defined Functions
<p style="text-align: center;">Day 3</p> <ul style="list-style-type: none">• System Level Programming• Power Fail /Time Management• Report Programs• Looping Keywords• Extended Logs	<p style="text-align: center;">Day 4</p> <ul style="list-style-type: none">• Log Retrieval Programs• Working with Strings• Advanced System Functions• Programming in HTML with the Netcontroller Web Server