

ASHRAE Learning Institute

2013 Spring Online Course Series

2 WAYS TO REGISTER

Internet: www.ashrae.org/onlinecourses

Phone: Call toll-free at 1-800-527-4723 (US and Canada) or 404-636-8400 (worldwide)

Note: You may register up to 24 hours prior to an online course. Courses are in US Eastern Standard Time.

Basics of High-Performance Building Design

Mon, March 18, 2013 – 1:00 pm to 4:00 pm ET

Air-to-Air Energy Recovery Fundamentals

Wed, March 20, 2013 – 1:00 pm to 4:00 pm ET

Advanced High-Performance Buildings Design

Mon, March 25, 2013 – 1:00 pm to 4:00 pm ET

Air-to-Air Energy Recovery Applications: Best Practices

Wed, March 27, 2013 – 1:00 pm to 4:00 pm ET

Complying with Standard 90.1-2010: Envelope/Lighting

Wed, April 17, 2013 – 1:00 pm to 4:00 pm ET

Humidity Control Troubleshooting

Mon, April 22, 2013 – 1:00 pm to 4:00 pm ET

Combined Heat & Power: Creating Efficiency Through Design & Operations

Wed, April 24, 2013 – 1:00 pm to 4:00 pm ET

Complying with Standard 90.1-2010: HVAC/Mechanical

Mon, April 29, 2012 – 1:00 pm to 4:00 pm ET

The Commissioning Process & Guideline 0

Wed, May 1, 2013 – 1:00 pm to 4:00 pm ET

Fundamental Requirements of Standard 62.1-2010

Wed, April 17, 2013 – 1:00 pm to 4:00 pm ET

* Take 3 or more courses and save 20% off registration!

HVAC Design Training

2 Courses, 5 Days of Intense Instruction

March 18-22, 2013 • June 3-7, 2013 • August 12-16, 2013

HVAC Design: Level I - Essentials

This training provides intensive, practical education for designers and others involved in delivery of HVAC services. Gain practical skills and knowledge in designing, installing and maintaining HVAC systems that can be put to immediate use. The training provides real-world examples of HVAC systems, including calculations of heating and cooling loads, ventilation and diffuser selection using the newly renovated ASHRAE Headquarters building as a living lab.

HVAC Design: Level II - Applications

Developed by industry-leading professionals, the training course provides participants with advanced level information about designing, installing and maintaining HVAC systems that can be put to immediate use. Participants will gain an in-depth look into Standards 55, 62.1, 90.1, and 189.1 and the Advanced Energy Design Guides, as well as a range of other HVAC topics including: HVAC equipment and systems; energy modeling; designing mechanical spaces; designing a chiller plant; and BAS controls.

Creating Effective, Highly Skilled Engineering Team Members

- Gain knowledge to make immediate contributions to design projects
- Participate in in-depth, practice-focused training
- Learn from industry leaders selected by ASHRAE
- Receive free bonus resources valued at over \$200

Visit www.ashrae.org/hvacdesign to register