



# Professional Development

## Associated General Contractors of America, Inc. - Houston Chapter

### The Basics of Commercial HVAC Systems

**DATE:** Wednesday, December 3, 2008      **TIME** 7:30 a.m. to 11:30 a.m.

**PLACE:** AGC Houston, 3825 Dacoma, Houston, TX 77092

**PRICE :** \$199 Members/Architects/Engineers/Owner Representatives      \$250 Contractor Non-Members

**INSTRUCTOR:** Chris Grawburg, PE, The HVAC Training Institute, Inc.

**AUDIENCE:** General Contractors, Architects, Engineers, Building Owners, Facility Managers

**CONTENT:** This half day program created especially for **Construction Professionals** will provide you with a broad understanding of the Basics of Commercial HVAC Systems. **Understand what your mechanical contractor is talking about!** See list below for Continuing Education Credits available. Topics covered include:

- How to heat and cool building air
- How air is delivered to the space
- How to ventilate a space
- How to control air to the space
- How to read "M" drawings
- Common HVAC systems and how they work
  - Constant volume package units
  - Constant volume split systems
  - Variable air volume (VAV) rooftop systems
  - Self-contained VAV units
  - Water source heat pumps
  - Hydronic systems
- What you missed on bid day!
- Did your superintendent see this?
- Green HVAC - HVAC & LEED
- Your questions answered

**Continuing Education Credits Available:**

4 hours of Continuing Education (CE) and Health, Safety, & Welfare Hours for AIA members.  
 4 hours of Continuing Education for Florida General Contractor License holders.  
 4 hours of PDH's for Florida Professional Engineers.

**RESERVATIONS:** **Payment MUST accompany registration form.** Registration and payment can be made online at [www.agchouston.org](http://www.agchouston.org).

**Other Methods of Payment Are:**

**Phone:** 713-843-3707 - Contact Cheryl Bonner to make a credit card payment by phone.  
**Fax:** 713-843-3777 - Fax form with Credit Card information to Cheryl Bonner.  
**Mail:** Send registration form and payment to: AGC Houston, 3825 Dacoma Street, Houston, TX 77092.

**Reservations not canceled in writing two working days prior to any program will be billed.**

*All classes are subject to availability.*

COMPANY: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

PHONE: \_\_\_\_\_ FAX: \_\_\_\_\_

CONTACT: \_\_\_\_\_ E-MAIL: \_\_\_\_\_

Visa       Master Card  
 Discover       American Express

Card. #: \_\_\_\_\_

V Code : \_\_\_\_\_  
 (3 digit code above Signature)

Exp. Date: \_\_\_\_\_

Amount: \$ \_\_\_\_\_

Signature: \_\_\_\_\_

**ATTENDEE(S) NAMES:**

**ATTENDEE E-MAIL:**

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**Register and pay online at:**  
[www.agchouston.org](http://www.agchouston.org)