



*Your technical training provider presents...*  
**Air Conditioning Fundamentals 2010**

**Target Audience:** Essentially anyone who wants to broaden their base in the fundamentals will greatly benefit from this training.

[ ] Engineer: Sales, Consulting, Designer, Draftsman

[ ] Non-Engineer: Technical Assistant, Application Specialist, Project Manager, Technician, Contractor, Estimator

**Primary Benefit:** Students will enjoy learning as much practical knowledge as possible about Air Conditioning Fundamentals. Students won't waste a great deal of time in theory. The typical student can immediately apply what he/she learns upon returning to their office. Past attendees have boosted their overall confidence and found many ways to apply their recently acquired knowledge.

**2010 Course Offerings (Rochester, NY):** (all classes are 3-days; Tuesday - Thursday)

[ ] Feb 16-18 'Airsides Fundamentals-I' (Load Design and Psychrometrics)

[ ] Mar 16-18 'Airsides Fundamentals-II' (Duct Design, Fans & Fan Laws, Acoustics and IAQ)

[ ] Apr 13-15 'Refrigeration Fundamentals' (Refrig Basics, Refrig Piping, Refrig & Our Environment)

[ ] May 11-13 'Systems Fundamentals' (HVAC Systems, Dehumidification, Ice Storage, Heat Recovery, etc...)

[ ] Aug 10-12 'Energy Efficient Design Fundamentals' (Chilled Wtr, DX, VAV, Dehumidification)

[ ] Sep 14-16 'Product Fundamentals' (AHU, WSHP, RTU, Chillers, Fan Coils, UV)

*Note: For more information about each of these classes, log onto [BeckerLearning.com](http://BeckerLearning.com)*

**Registration Deadline:** Each course will be filled on a first-come-first-reserved basis.

**Payment Deadline:** Complete Payment must be received prior to the start of the class.

**Contact:** Joe Becker, Becker Learning / 5980 Sheppard Road / Dansville, NY 14437  
Phone: (585) 317-0000 Email: [Joe@BeckerLearning.com](mailto:Joe@BeckerLearning.com)

**More Details for 3-day courses:**

**Where:** The specific Henrietta, NY location will be decided at least 30-days before the class & attendees will be emailed all appropriate information in time to make hotel reservations.

**Time:** We will start each morning at 8:00 AM and end by 5:00 PM (except Thursday when we end by 4:00 PM for travelers)

**Food:** Lunch, mid-morning and mid-afternoon snacks & drinks are provided.

**What is not included:** Transportation, other meals & lodging.

**Travel: Arrival:** Since the seminar starts at 8:00 a.m., plan to arrive the night before.

**Departure:** You can book flights out of Rochester International Airport as early as 5:15 p.m. on Thursday since our Henrietta, NY location is less than 10-minutes from the airport.

**Registration:** Please fill out this form for each person attending, and mail along with a **Check or Purchase Order** (made out to 'Becker Learning') to:

**Becker Learning / 5980 Sheppard Road / Dansville, NY 14437**

2010 Courses:      Airside-I            Airside-II            Refrigeration  
 (check all that apply)      Systems            Energy Eff. Design      Products

Name: \_\_\_\_\_ Title: \_\_\_\_\_

Company Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone:(     )     

Email: \_\_\_\_\_

# of Courses	\$/course	Total Cost \$	Check # or PO #
	\$1,000		

*Authorizing Person*

Printed Name	Signature	Date

**\*\*\*If a PO is given, full payment must be received prior to the first day of class.**

**Cancellation Policy:**

- If someone cancels 60-days prior to the start of the class => no cancellation charge.
- If someone cancels 30-60 days prior to the start of class => 50% cancellation charge
- If someone cancels less than 2-weeks before the start of class, or simply doesn't show up => charged the full amount

**Teaching Methodology:**

Similar to the way Joe taught nine classes in the Graduate Training Program of The Trane Company, students will learn a concept and then immediately apply this new knowledge with an application problem. Quiz/testing will also be used to measure the overall effectiveness of the teaching. In this way, the program receives continual improvement through direct feedback.

**About the Instructor:**

Joe Becker is a graduate of the University of Wisconsin-Madison with degrees in Naval Science and Industrial Engineering (1979). He is also a Graduate from the U.S. Naval Nuclear Power School at Mare Island, California (1975). Joe is a registered Professional Engineer.

After nine years in the Navy, Joe resigned his Commission in the Civil Engineer Corps. Since graduating from GTP's class of 83-II, he worked as a Systems Engineer in C.D.S., Marketing Engineer in the Variable Air Volume Product Group, Manager of Technical Training in GTP, Sales Engineer, Sales Manager in Rochester/Syracuse & ISL for NE Territory.

Joe currently works part-time for Trane's NE Territory and provides technical training through Becker Learning.