

BASIC AIR CONDITIONING WITH EPA UNIVERSAL CERTIFICATION

OVERVIEW

This 80-hour basic air conditioning course is designed to provide hands-on training in the following areas:

- Refrigerant Handling
- Electrical Controls & Wiring
- Brazing, Flaring, and Soldering
- Electric Motors & Compressors
- Air Flow & Measurement
- EPA Certification
- Proper Tool Use & Care
- Preventative Maintenance

The applicant *should* have skills in Basic Electricity prior to taking this course as it includes extensive electrical controls training. During the 80 hours of training, the student will perform all the work necessary to install and start up a basic air conditioning system. Once the system is operational, troubleshooting and maintenance will be performed. Upon completion of the course, *EPA Certification* will be performed. **Tools are required to take this course.**

REQUIRED TOOLS

Safety Glasses
Refrigerant Gloves
Flashlight
Utility Knife or Leatherman
Measuring Tape
Torpedo Level
Insulated Linesman
Side Cut Pliers
Six in One (1/4" by 5/16") Screwdriver
Insulated Pump Pliers
Set of Allen Wrenches 7/16" through 1/8"
Flaring Tool, Tubing Cutter (i.e. Rigid #15 with reamer)
8" and 10" Adjustable Wrench
Pocket thermometer
Highlighter
Nut Drivers

REGISTRATION FORM

MEMA Technical Education Center

Basic Air Conditioning (NIGHTS)

November 5th – December 6th, 2012

Monday through Thursday 5:00PM – 9:00PM

Maine Energy Marketers Association
25 Greenwood Road – Brunswick, Maine 04011
Tele: (207) 729-5298 Fax: (207) 721-9227
www.MaineEnergyMarketers.com



TUITION (Includes all Course Materials)

Total Amount Includes a **\$50 Non-Refundable Registration Fee** (Required To Register)

\$1,695.00 - Member \$1,795.00 - Non Member

Registration/Refund Policy

*MEMA Technical Education Center has a maximum and a minimum number of students it will serve per class. If the minimum is not achieved, all funds paid will be refunded. If the maximum number is achieved, no further registrants will be accepted. All registrations are on a first-come first-serve basis.

***Payment, in full, must be received by MEMA (5) business days prior to the first day of class for the registrant to be admitted to the class.**

*All funds paid, except the \$50 Registration Fee, can be refunded if such is requested **no later than (5) business days PRIOR** to the first day of the course. Requests for refunds made within (5) business days of the first day of the course **WILL NOT BE HONORED.**

*Transfers requested prior to (5) business days of the first day of a course will be permitted with no penalty. If a transfer is requested within (5) business days of the first day of class, a **\$100 transfer fee** will be charged.

TO REGISTER: COMPLETE SECTIONS A, B, AND C, & REMIT WITH PAYMENT

A

(If you are not being sponsored by a company, enter your personal information)

Sponsoring Company _____

Company Contact Name _____

Mailing Address _____

City _____ State _____ Zip _____

Telephone _____ Email _____

Who May We Contact in Case of an Emergency?

Name _____ Telephone Number _____

PLEASE WRITE NAME CLEARLY AS IT SHOULD APPEAR ON CERTIFICATE OF COMPLETION

B

Student Name _____

Home Phone _____ Mobile Phone _____

Email _____

Home Address _____ City _____

State _____ Zip _____

PAYMENT INFORMATION

C

Enclosed Please Find: ___ Check ___ Money Order ___ Credit Card (Visa, MasterCard)

Signature Required:

I have read and acknowledge the Registration/Refund Policy as stated: _____

_____ - _____ - _____ - _____ Expiration Date ___ / ___ / _____

PLEASE REMIT TO MEMA P.O. BOX 249, Brunswick, Maine 04011-0249