

MTEC 2019 Air Conditioning and Refrigeration

EPA Universal Certification + Intro to AC

This 4 day air conditioning course will cover the basics of A/C and students will earn EPA Certification. It is helpful (but not required) to have basic knowledge of electricity before taking this class.

The course provides hands-on training in the following areas:

- Refrigerant Handling
- Braze, Flaring, and Soldering
- EPA Certification
- Proper Tool Use & Care
- Preventative Maintenance
- Charge & Evacuate

Tools are NOT required for this class.

Refrigeration + Troubleshooting

This 5 day course consists of in-depth training in A/C, and Refrigeration Installation & Service. Students will receive hands-on training in the following areas:

- Electrical Controls & Wiring
- Electric Motors & Compressors
- Air Flow & Measurement
- Refrigeration
- Troubleshooting
- Super Heat & Sub Cooling

Please Note:

Students enrolling in both parts of this course receive priority placement over those registering for only one part. This ensures that the highest number of students possible can attend the advanced training opportunities at MTEC throughout the year, allowing us to continue to strengthen Maine's energy industry workforce. It is helpful to have skills in basic electricity prior to taking these courses, as they include extensive electrical controls training; but experience is not necessary.

Required Tools:

8" and 10" Adjustable Wrench
Combination Wrenches-Metric & SAE
Flaring Tool, Tubing Cutter
Flashlight
Highlighter
Insulated
Linesman
Insulated Pump Pliers
Measuring Tape
Pocket thermometer
Refrigerant Gloves, Safety Glasses
Allen Wrenches: 7/16" through 1/8" - Metric & SAE
Side Cut Pliers
Six in One (1/4" by 5/16") Screwdriver
Torpedo Level
Utility Knife or Leatherman

REGISTRATION

MTEC 2019 Air Conditioning and Refrigeration

EPA Certification + Intro to AC

Day: M-F 7:30a - 3:00p

- \$895 member
- \$995 non-member

- Jan 8 - Jan 11
- Apr 23 - Apr 26
- May 14 - May 17
- Sep 10 - Sep 13
- Sep 24 - Sep 27

Refrigeration + Troubleshooting

Day: M-F 7:30a - 3:00p

- \$1,000 member
- \$1,100 non-member

- Jan 14 - Jan 18
- Apr 29 - May 3
- May 20 - May 24
- Sep 16 - Sep 20
- Sep 30 - Oct 4

Last Name: _____ First Name: _____ D.O.B: _____

Address: _____ City: _____ State: _____ Zip: _____

Home phone: _____ Cell Phone: _____ Email: _____

Sponsoring Company (if applicable): _____ Company Contact: _____

Company Address: _____ City: _____ State: _____ Zip: _____

Additional Student Information

Are you currently employed? Y N

If yes, Company Name: _____ Location: _____

How did you hear about MTEC? (Circle all that apply)

Radio TV School Employer Word-of-mouth Career Center VA office

Other: _____

Did you know?... According to the US Department of Labor Statistics, the HVAC Industry is projected to grow over 30% between now and 2020! There has never been a better time to join the field. Best of all, this is a career path that cannot be outsourced! HVAC = job security!

PAYMENT

MTEC 2019 Air Conditioning and Refrigeration

Registration + Refund Policy

A \$100 non-refundable registration fee is required to register. Enrollment will not be processed until this registration fee is received.

Tuition must be paid in full ten (10) business days prior to the first day of class. Requests for refunds must be made no later than ten (10) business days prior to the first day of the course. Requests for refunds made within ten (10) business days of the first day of the course WILL NOT BE HONORED.

Transfers requested prior to ten (10) business days of the first day of a course will be permitted with no penalty. If a transfer is requested within ten (10) business days of the first day of class, a \$100 transfer fee will be charged.

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 Information:

Check Credit Card Money Order VA/ Career Center Sponsor Please Invoice

Card: _____ Expiration Date: _____ Code: _____

Name on Card: _____

I have read and acknowledge the Registration/Refund policy and deadlines as stated:

Signed by: _____ Date: _____

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

mtecenter.com