



ENROLLMENT ARRANGEMENTS SHOULD BE RECEIVED A MINIMUM OF SEVEN DAYS PRIOR TO THE SEMINAR DATE

COURSE OUTLINE:

Student will build and experiment with circuits constructed on our fully equipped simulators.

This course is designed for anyone requiring an understanding of A/C & Refrigeration Systems, and needing to advance their skills further as it applies to the everyday workplace. This is NOT ONLY a seminar on theory; the discussion will be on practical applications.

COURSE TOPICS:

- Accessory Components
- Moisture Indicators
- Filter Dryers
- Accumulators
- Reversing Valves
- Hot Gas Bypass
- Main Contactors
- Cooling Relays
- Heating Relays
- Solenoids
- Fan Motors
- Leak Detection
- Split Systems
- Capacitors Start/Run
- Low Oil Pressure Safety Switches
- Head Pressure Regulators
- Thermal Compressor Overloads
- Common Electrical Controls
- Small Appliances
- High Pressure Appliances

SAFETY AND REGULATIONS

- Recovery
- Recycling
- Reclamation
- Clean Air Act, Section 608
- Recovery Methods
- Oil Disposal
- Montreal Protocol
- Certifications
- PPE
- Enforcement/Violations & Penalties
- Safe Handling of Refrigerants & Oils
- Sales Restrictions
- Record Keeping

TECHNICIAN CERTIFICATION CATEGORIES:

TYPE I **TYPE II** **TYPE III** **UNIVERSAL**

COURSE INCLUDES

Textbook and Lab Manual | EPA certification Test
All Materials and Supplies | Certificate of Completion



PLEASE USE A SEPARATE FORM FOR EACH COURSE NUMBER

COURSE LOCATION: _____ COURSE DATES: _____

STUDENT(S): _____

COMPANY: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____

PERSON TO CONTACT IF THERE IS A CHANGE IN SCHEDULE: _____

PHONE: _____ EXT: _____

EMAIL: _____

SELECT PAYMENT METHOD:

_____ STUDENT(S) @ \$1,525 PER PERSON TOTAL \$ _____

CHECK IS ENCLOSED

USE OUR PURCHASE ORDER NO. _____

VISA M/C AMEX CARD HOLDER _____

CARD NUMBER: _____ EXP. DATE: _____

Class Schedule:

8:00 A.M. – 4:00 P.M.

LUNCH (NOT PROVIDED)

12:00 P.M. – 1:00 P.M.

ENROLL TODAY, classes fill quickly

3-Day Seminar \$1,525 Per Person

On-Site Programs Available

Questions? Contact us at:

800-704-1066 or email dan@nfpitraining.com