



NANCE UNIVERSAL HVACR TECHNICAL SCHOOL

Air Conditioning/Refrigeration/ EPA Certification/ Refrigerant Recovery Training

2915 Milam St., Beaumont, Texas 77701, USA

T. +1.409.838.6127 F. +1.409.838.6219 T/F. +1.409.898.4319 M. +1.409.791.8877

Leslie Nance leslie@nanceschool.com Kathy Boles kathy@nanceschool.com

SINGAPORE

Overseas Sessions for 2010

March 1-5 & March 8-12 and August 30-September 3 & September 6-10

NANCE TECHNICAL SCHOOL SINGAPORE LOCATION:

The Copthorne Orchid Hotel

214 Dunearn Road, Singapore 299526

Hotel Room Reservations: Alice Yoong alice.yoong@copthorneorchid.com.sg T. 65-6415-6000 F. 65-6250-9292

Recommendation: Class is appropriate for anyone involved in the maintenance, troubleshooting and/or repair of air conditioning and refrigeration equipment. This seminar is especially recommended for anyone in the offshore drilling, oil production, marine maintenance, petrochemical, refinery, manufacturing transportation and institutional industries. Includes technician training for EPA certification.

Cost: \$2295. USD – Five Day Seminar (lunch, study guide, textbook, EPA exam included).

Tuition does not include: lodging, meals (except lunch on class days) & transportation for students.

Past students who wish to retest for EPA Certification may do so on Friday. Cost \$200. USD

Cancellation of classes must be made 21 days prior to the first day of class. Any time after this, payment will be applied to any future scheduling.

Job Skills Topics

1. Safety, people, equipment and products
2. How the refrigeration system really works
3. Component function and purpose
4. Processing a system prior to charging
5. Demonstrations of refrigerant recovery, dehydration and charging
6. Refrigerants used in the industry
7. Is the system working, as it should?
8. Effective ways of leak testing
9. How to troubleshoot compressors
10. Accessories and how they work
11. Pump down, repair and replacement of compressors
12. Air and/or water flow requirements
13. Tools and instruments required
14. Scheduled maintenance
15. Practical troubleshooting
16. Collecting and analyzing data
17. Systematically isolating refrigeration problems
18. Eliminating original cause of component failure
19. Clean up procedures after a compressor burnout
20. Eliminating flood back and slugging problems
21. Problems in air distribution
22. Refrigerant transition and recovery program
23. Alternative refrigerants and conversion procedures

