



North American Technician Excellence (NATE) Testing

AHR Expo 2016

January 25, 2016

8 am - 12 pm HVACR Review 1 pm - 5 pm NATE testing

Hosted by Florida Refrigeration and Air Conditioning Contractors Association

Your Contact Information

Last Name First Name NATE ID (if applicable)

Daytime Telephone Number Email Address (required)

Mailing Address

City State Zip

I have special needs under ADA (NATE will follow up with the required forms)

Date and Location

Session Date: Monday, January 25, 2016
Location: Orange County Convention Center
Orlando, FL

Session Time: 8 am -12 pm HVACR Review
1 pm -5 pm NATE testing

Review and testing hosted by FRACCA

Picture ID must be presented before a test is administered.

Exams: Mark each exam for which you are registering.

- Core Exam English Spanish

Specialty

- Air Conditioning English Spanish (service exam)
- Heat Pump English Spanish (service exam)
- Gas Heating English Spanish (service exam)
- Air Distribution
- Oil Heating (service exam)
- Hydronics Gas (service exam)
- Hydronics Oil (service exam)
- Light Commercial Refrigeration (service exam)
- Commercial Refrigeration (service exam)

Technician Information Mark ONE technician type.

- Installation Technician Service Technician

Fees and Payment

Test fees are determined by how many exams you register for.

- Core Exam @ \$155.00 \$ _____
- Specialty Exam @ \$155.00 each \$ _____

TOTAL FEES DUE: \$ _____

Method of Payment

- Check or money order made payable to RACCA-Florida
- MasterCard VISA Discover AMEX

CC Number Exp Date (mm/yyyy) Sec Code

Signature of Cardholder

Authorization: By signing and sending in this form, I accept the terms described herein.

Please send registration form to:

gborello@fracca.org or

Fax: 727-578-9982 or

Mail to: FRACCA

466 94th Ave N St. Petersburg, FL 33702

Questions? Call 727-576-3225

Registrations due January 8, 2016

Exam Registration Information

Step 1 - Tell Us about Yourself

Be sure to include a daytime telephone number so we can call you if we have questions.

Step 2 - Tell Us about Your Employer

Step 3 - Is This The First Time Taking a NATE Exam?

To achieve certification, you must pass both the Core exam and a Specialty exam. If this is your first time taking a NATE exam, you can register for the Core exam and a Specialty exam of your choice in order to pursue certification.

Step 4 - Do You Need to Take the Core Exam?

Please register for the Core exam if this is your first time taking a NATE exam OR you did not pass the Core exam on a prior attempt.

Step 5 - What Specialty Do You Want To Certify In?

Choose the specialty that matches the equipment and systems you work on, and for which you want to earn certification. Technicians who achieve certification in Heat Pumps are automatically considered certified in Air Conditioning and may order those credentials for a small additional fee. If you become certified as a Service Technician, you are automatically certified as an Installation Technician without additional testing.

Step 6 - What Kind of Technician Are You?

Check only one box for the technician type that best describes you. Service technicians are automatically certified as Installation technicians.

Step 7 - Payment & Fees

Your total fee is determined by how many exams you are registering for. Payment is due with this form. Please submit by the due date noted.

How Many Certifications Should I Attempt At Once?

NATE *recommends* that the first time you sit for certification, you should register for the Core exam and ONE Specialty exam. Then, when you wish to earn additional certifications, you will have a better sense of how much time it takes you to complete each exam. Remember, each test session lasts four hours. If you attempt to earn more than one credential in a single test session, and are unable to complete all of the exams, you are not eligible for a refund.

What If I Need to Cancel?

Contact NATE as soon as possible before the testing date, for a refund of the paid exam fees.

Important Disclaimer

NATE reserves the right to cancel any test score, bar participating in the NATE program, or revoke the certification if NATE has any reason to question the validity of a test score, suspect misconduct at the test center, or suspect the reporting of fraudulent information on the *Registration Form*.

TECHNICIAN TYPES

Installation Technician

Primarily prepares the installation site (including removal of existing HVAC equipment), fabricates connections and assembles systems as specified in the installation instructions. Must be able to properly power up and set control positions to cycle equipment through primary heating, cooling and blower operation under on-site or off-site supervision of a service technician of applicable specialty. Installation technician takes HVAC specialized readings, such as temperatures, refrigerant circuit pressure and basic VOM electrical readings, with both operating and non-operating equipment, as required by others.

Service Technician

Must be able to accomplish same tasks as an Installation technician, as well as be able to independently power up and adjust control settings to cycle equipment through all designed-for sequences. Must be able to acquire, evaluate and interpret such readings as may be necessary to determine the adequacy of, and qualify as acceptable, system operation to meet specifications. Service technician must be able to perform sufficient field diagnostic procedures as necessary to determine causes of inadequate performance and identify corrective actions as needed.

EDUCATION & EXPERIENCE REQUIREMENTS

There are no education or experience requirements to become certified, but at least one year of work experience is recommended for an Installation certification. If you have less experience, you should have taken and passed the Industry Competency Exam. We recommend at least two years of experience for Service certification. If you become certified as a Service Technician, you are automatically certified as an Installation Technician without additional testing.

EXAM DESCRIPTIONS

Core Exam – 50 Questions

The Core exam tests a candidate's general knowledge, construction knowledge, and HVACR specific knowledge in the areas of safety, tools, basic construction, using basic science, achieving desired conditions, taking temperature and humidity measurements, and basic electrical

Specialty Exam – 100 Questions

Covers four areas: Installation; Service; System Components; Applied Knowledge, Regulations, Codes, and Design Factors.

**For questions about this information, please call
NATE toll-free at 877-420-NATE (6283).**