



North American Technician Excellence (NATE) Testing
January 22, 2018
AHR Expo (Chicago, IL)
Proctored by Refrigeration Service Engineers Society
(RSES)

Last Name First Name NATE ID (if applicable)

Daytime Telephone Number Email Address (required)

Mailing Address

City State Zip

Date and Location

Session Date: Monday, January 22, 2018
Location: McCormick Place 2301 S King Dr
 Chicago, IL
Testing Session Time: 1 pm -5 pm
Testing hosted by RSES

Fees and Payment

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

Core Exam @ \$105.00 \$ _____

Specialty Exam @ \$105.00 each \$ _____

TOTAL FEES DUE: \$ _____

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Picture ID must be presented before a test is administered.

Method of Payment

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

MasterCard VISA Discover AMEX

Technician Information Mark ONE technician type.

Installation Technician Service Technician

CC Number *Exp Date (mm/yyyy)* *Sec Code*

Core Exam: Mark each exam for which you are registering.

Core Exam (choose language) English Spanish

Signature of Cardholder

Specialty Exams:

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

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

Signature of Registrant *Date*

Please send registration form to:
ebertsche@rses.org or
Fax: 847/297.6464

Questions? Call 847/759-4031 or
800/297.5660
Registrations due January 12.

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).**