

NATE CERTIFICATION TESTING



THURSDAY, SEPTEMBER 29TH

THURSDAY, OCTOBER 20TH

THURSDAY, NOVEMBER 17TH

THURSDAY, DECEMBER 22ND

ADDITIONAL DATES AVAILABLE AT

WWW.AUERSTEEL.COM

WHY NATE CERTIFICATION WORKS FOR YOU?

- **TECHNICIANS:** GET THE RESPECT AND RECOGNITION YOU DESERVE.
- **EMPLOYERS AND TRAINERS:** MAKE YOUR ORGANIZATION MORE MARKETABLE!

HELP ALL YOUR TECHNICIANS BECOME CERTIFIED. NATE CERTIFICATION SYMBOLIZES YOUR KNOWLEDGE, EXPERTISE, AND COMMITMENT TO AN HVAC/R CAREER. WEARING YOUR NATE PATCH AND SPECIALTY CHEVRONS SHOWS YOUR CUSTOMERS AND CO-WORKERS THAT YOU'RE AN EXPERT IN HVAC SYSTEMS.

NATE CERTIFICATION REQUIREMENTS:

NEW APPLICANTS MUST PASS BOTH THE CORE EXAM AND ONE SPECIALTY TO BECOME CERTIFIED.

RENEWING APPLICANTS (CERTIFICATION HAS NOT EXPIRED) ONLY NEED TO PASS ONE SPECIALTY EXAM.

NEENAH TRAINING CENTER

785 COUNTY RD CB №200

920-886-3911 - 888-203-3445

Costs:

\$130 PER EXAM BRING YOUR OWN CALCULATOR

IF YOU HAVE AN ACCOUNT WITH AUER STEEL, YOU WILL BE BILLED PRIOR TO THE CLASS. IF YOU DO NOT HAVE AN ACCOUNT WITH AUER STEEL, OR ARE ON COD, PAYMENT IS REQUIRED AT TIME OF REGISTRATION.



REGISTRATION

LIMITED NUMBER OF COMPUTERS ARE AVAILABLE.
RSVP TODAY TO RESERVE YOUR SPOT.

NAME (PLEASE PRINT)..ONE APPLICANT PER FORM PLEASE.

TESTING DATE: _____

TECHNICIAN INFORMATION:

INSTALLATION OR SERVICE

EXAM INFORMATION:

- CORE
- AIR CONDITIONING SPECIALTY GAS HEATING SPECIALTY
- HEAT PUMP SPECIALTY OIL HEATING SPECIALTY
- AIR DISTRIBUTION SPECIALTY

COMPANY _____

PHONE _____

PERSON COMPLETING THIS FORM _____

PAYMENT OPTIONS

On Account # _____ Check # _____

Credit Card: MasterCard Visa Discover

Exp. Date _____ CVV # _____

Signature _____

FAX THIS FORM TO: 414-463-0303

CANCELATION/CHANGE POLICY

In order to accommodate everyone, we require that all attendees contact us by 3:00 p.m. the day before the training of any changes, i.e., cancellations or additions. Without proper notification, we can't guarantee that walk-in customers will have a computer, or that attendees be informed of any changes unless the above procedure is followed.

FREQUENTLY ASKED QUESTIONS & EXAM INFORMATION

Tell Us About Yourself and Your Company

If you have not taken an online NATE test with Auer Steel, please have your company's address/phone & email address available. It is needed for registering on the TestTrac site.

Do You Need to Take the Core Exam?

Once you have passed the Core exam, you do not need to take it again (unless your certification has expired). Please register for the Core exam if this is your first time taking a NATE Air Conditioning Excellence HVAC exam OR you did not pass the Core exam on a prior attempt.

What Specialty Do You Want To Earn Certification 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 (from NATE) for a small additional fee.

What Kind of Technician Are You?

Check the box for the technician type that best describes you. Check only one box. Service technicians are automatically certified as Installation technicians and may order those credentials (from NATE) for a small additional fee.

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.

How Many Certifications Should I Attempt At Once?

The decision as to how many certifications to attempt is up to the individual technician. 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.

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*.

Education & Experience Requirements

There are no education or experience requirements to become certified, but at least one year of experience is recommended for Installation certification; two, for Service certification. If you are certified as a Service Technician, you are automatically certified as an Installation Technician. NATE complies with the Americans with Disabilities Act, Civil Rights Act of 1964, and Rehabilitation Act of 1990. The test is voluntary and open to all technicians in the HVAC/R industry.

Exam Descriptions—Passing for all exams is 70%

Core Exam – 50 Questions Covers fundamentals of: 1) Electricity; 2) Heat Transfer and Total Comfort; and 3) Safety & Customer Service.

Specialty Exam – 100 Questions Covers: 1) Installation; 2) Service 3) System Components; and 4) Applied Knowledge, Regulations, Codes, and Design Factors.

- **Residential & Light Commercial Air Conditioning**—Split or package, air to air, hermetic compression
- **Residential & Light Commercial Air Distribution**—Static pressure of one inch or less
- **Residential & Light Commercial Heat Pumps**—Split or package, air to air, hermetic compressor driven
- **Residential & Light Commercial Gas Heating**—All gas-fired, warm-air heating systems
- **Residential & Light Commercial Oil Heating**—All oil-fired, warm-air heating systems

Study Materials

Auer Steel has **electronic study guides** (.pdf) for: core, AC, Heat Pump & gas furnace. Email: tina.seibold@auersteel.com with your request.

Practice Test: www.regonline.com/onlinenate. Cost: \$35 via credit card

Go to www.NATEX.org. Look for the **KATEs** (Knowledge Areas of Technical Expertise). These are the actual outlines of the tests. Review the KATEs of the tests you will be taking. Review and study those areas you are unsure of.

Testing Day Reminders

- This is a closed book, timed test session of 4 hours and is enough time to finish one Core and one Specialty or two Specialty exams.
- Be sure to have your picture ID with when checking into the exam site.
- No books or study materials of any kind are allowed during the exam session.
- Electronic devices of *any kind* are not allowed to be used during the exam session. Are not to be on the table or desk and need to be turned off. Violation will result in dismissal without refund.
- You may use a non-graphing calculator.
- A formula sheet and PT chart is provided to use during the exam.