



## FREQUENTLY ASKED QUESTIONS

### Medical Gas Certification, Recertification and Brazing

| Current NFPA code | Certification term | Group request lead time |
|-------------------|--------------------|-------------------------|
| NFPA 99, 2024     | 3 years            | 3 weeks                 |

#### CERTIFICATION AND ELIGIBILITY

##### How long are NITC Medical Gas certifications valid?

NITC Medical Gas certifications are valid for three (3) years from issuance. The Medical Gas Installer certification also requires the brazer performance qualification to remain current through six-month continuity.

##### What code edition is currently used for the Medical Gas examinations?

The current NITC Medical Gas examinations use NFPA 99, Health Care Facilities Code, 2024 Edition, together with the applicable ASSE Series 6000 standard. The practical brazing examination is also governed by ASME Boiler and Pressure Vessel Code, Section IX.

##### What are the requirements for the ASSE 6010 Medical Gas Installer examination?

Candidates must have at least four (4) years of documented practical experience in the installation of plumbing or mechanical systems, complete a minimum 32-hour course taught by an ASSE 6050-certified Medical Gas Systems Instructor, and pass both the written and practical brazing examinations.

##### Can I list my union local as my employer or as proof of work experience?

A union local is not the employer. The application must identify the actual employer(s) and dates of employment. A local may provide a dispatch, work history or trust funds report when it identifies the employer and the dates worked.

##### Do I have to repeat the required course if I fail the examination or allow my certification to expire?

The original course does not have to be repeated solely because an examination was failed or a certification expired. However, NITC may require refresher training before a third attempt, and recertification requires the current minimum four-hour NFPA 99 update course.

##### Will NITC automatically transfer or reciprocate a certification issued by another certification body?

No. Candidates must meet NITC eligibility requirements and successfully complete the applicable NITC examination process.

##### Is an NITC certification accepted everywhere in the United States?

Acceptance is determined by the authority having jurisdiction, licensing agency, project owner, employer, or contract requirements. Candidates and employers should confirm local or project-specific requirements before relying on any credential.

## **EXAMINATION SCHEDULING AND TEST DAY**

### **How far in advance must a group examination request be submitted?**

A completed group request and candidate applications must be submitted at least three (3) weeks before the requested examination date. Medical Gas requests must include the instructor's name and certification number.

### **Is there a minimum group size?**

Yes. A processing fee applies to groups with fewer than ten (10) candidates. Combination groups may be used to meet the minimum when all candidates test at the same location, at the same time, and under the same proctor. The processing fee does not apply if the proctor waives the proctor fee.

### **Can I test at a Prometric Test Center?**

Yes. Approved candidates may take eligible certification or recertification examinations at a Prometric Test Center. NITC sends scheduling information by email after the application is approved and payment is received, generally within two (2) to three (3) business days.

### **What identification is required on examination day?**

Candidates must sign the test-site roster and present acceptable photo identification, such as a passport, government-issued driver license or state ID, or a work identification card with a photo. Candidates without acceptable identification will not be admitted.

### **What may I bring into the testing room?**

Electronic devices are prohibited. Closed-book candidates may not bring reference materials or notes. For open-book examinations, only the references specifically authorized for that examination are allowed; loose papers, notes, writing instruments, and unauthorized materials are prohibited.

### **When will I receive my result?**

Results are emailed at the completion of the examination. Group examination results are sent to the training entity or instructor that arranged the session, within thirty (30) days.

## **RECERTIFICATION**

### **What is required to recertify an NITC Medical Gas certification?**

For ASSE 6005, 6010, 6020, 6030, 6040, 6050, and 6060 credentials, recertification requires: (1) completion of a minimum four-hour training course covering the subsequent/current edition of NFPA 99, taught by an ASSE 6050-certified instructor, and (2) successful completion of a proctored (6005 and 6040 not proctored) open-book recertification examination.

### **How long do I have after expiration to complete recertification?**

NITC provides a one-year recertification allowance period after the certification expiration date. The application and examination must be completed before the allowance period ends, including the required processing time. Failure to recertify within one year requires the original certification examination.

**Am I certified during the recertification allowance period?**

No. The certification is expired and is not valid during the allowance period. The allowance only preserves eligibility to take the recertification examination instead of the original examination.

**How early should I take the recertification examination?**

NITC recommends completing recertification within the three months before expiration. Do not wait until the end of the one-year allowance period because group requests require at least three weeks of processing time.

**What happens if I fail a certification or recertification examination?**

A candidate may retest as soon as another examination can be scheduled. A new application and examination fee may be required. NITC may require refresher training or other remediation before a third attempt.

**How are Prometric cancellations and rescheduling handled?**

There is no fee when a Prometric appointment is cancelled or rescheduled at least 30 days in advance. A \$35 fee applies 5-29 days before the appointment. A \$50 fee applies less than 5 days before the appointment, and the candidate must contact NITC for a new eligibility.

**INSTALLER/BRAZER AND CONTINUITY****Why does my ASSE 6010 Installer certification not show as current after I passed the written examination?**

The ASSE 6010 Installer/Brazer credential has both a written and a practical component. The written examination and the required BTS15 practical brazing examination must both be successfully completed, and brazing continuity must remain current.

**How often must brazing continuity be maintained?**

An authorized employer or contractor representative must document that the brazer used the applicable brazing process within each six-month period. The braze qualification remains in effect indefinitely only while continuity is maintained without a lapse.

**What happens when braze continuity lapses?**

The brazer must requalify by successfully completing one vertical upflow joint in accordance with the BTS15 Braze Test Package. A successful requalification extends the braze qualification for another six months.

**Can the brazer submit their own continuity?**

No. Only an authorized representative of the employer or contractor may submit continuity. The employer or contractor must retain the Record of Brazer Qualification.

**What pipe-size range does the mandatory BTS15 qualify?**

The BTS15 1-1/2-inch Braze Performance Test qualifies nominal Type L and Type K copper tube from 5/8 inch through 2 inches. Additional NITC braze tests are required for sizes outside that range.

**Do I need more than one brazing credential?**

The mandatory BTS15 is required for the ASSE 6010 Installer/Brazer certification. Additional braze qualifications may be obtained when work will be performed outside the BTS15 qualification range.

**What paperwork must accompany Medical Gas braze samples?**

Complete the current Brazer Qualification Record (BQR) for each test and follow the instructions in the applicable NITC Braze Test Package. The company or contractor information and authorized representative information must be complete. Incomplete forms may delay inspection and processing.

**Where are Medical Gas braze samples and forms sent?**

Use the current shipping address and instructions published in the applicable NITC Braze Test Package or on the Medical Gas Brazing Processes page at [www.nitc.com](http://www.nitc.com). Confirm the address before shipping because forms and processing locations may change.

**Where can I find brazing instructions and qualification ranges?**

The NITC website provides the Medical Gas Braze Qualification Video, step-by-step instructions, current Braze Test Packages, BQR samples, continuity forms, and the qualification range chart.

**CERTIFICATION RECORDS, CHALLENGES AND GENERAL INFORMATION****How can an employer or inspector verify a certification?**

Use the Certifications Lookup on [www.nitc.com](http://www.nitc.com) or scan the QR code on the NITC certification card. The public lookup displays current certification status and scope without publishing the candidate's private application or score information.

**Can NITC release my examination score to my employer or another agency?**

NITC releases examination scores only to the examinee or an appropriate authorized source. Certification status and scope may be verified as public information, but application and score information are not released without authorization unless required by law.

**How do I challenge an examination question?**

A written challenge must be received by NITC within 30 days after receipt of the examination score. The challenge must clearly identify each issue and the basis for the challenge. The Rules and Procedures describe the challenge and appeal process.

**Where can I find current fees, applications, forms, and rules?**

Visit [www.nitc.com](http://www.nitc.com) and select the applicable certification. The website provides current candidate bulletins, applications, group request forms, recertification forms, the Certification Examination Price List, and the NITC Rules and Procedures. Because fees and forms may change, always use the current website version.