



ASSE 6010 Installer Certification

A Medical Gas Installer certification candidate is a qualified individual who can demonstrate competence within their scope and will be proficient in and experienced in the installation of medical gas and vacuum systems covered by the ASSE Series 6000 Standard. Installers include anyone who works on or installs piping or components, including brazers. A qualified Medical Gas Installer may perform these tasks alone, or through the supervision of other individuals.

In addition to knowledge of product installation, a Medical Gas Installer is required to have a general knowledge of the applicable laws, codes, rules, listing agencies, and regulations from the federal, state, and local levels pertaining to medical gas and vacuum systems as well as knowledge of product performance, system and system component testing, documenting and recording, and medical gas terminology.

Medical gas systems and equipment covered in the ASSE Series 6000 Standard include health care facilities within the scope of NFPA 99, Health Care Facilities Code. Medical gas piping systems include vacuum piping.

NITC has been the leader in the qualifying of medical gas installers for brazing since the early 1990's. From the start NITC had a single practical test for brazing which became the industry standard for the qualification of ASSE 6010 Installers. As the requirements for Brazing of Medical Gas and Vacuum System piping have evolved over the years, NITC has found it necessary to implement some important changes that (1) reflect the most up-to-date industry practices and (2) ensure compliance with the changes to the codes and standards. NITC has recently qualified additional Practical Braze Tests to cover the full range of copper tube sizes used for the installation of Medical Gas Systems as required by the latest editions of the NFPA 99 Healthcare Facilities Code and ASME Section IX Boiler and Pressure Vessel Code

ASSE 6030 Verifier Certification

A Medical Gas Verifier certification candidate is a qualified individual who can demonstrate competence within their scope and will be proficient in and experienced in the installation, inspection, and verification of medical gas and vacuum systems covered by the ASSE Series 6000 Standard. Verifiers include any individual who tests and verifies the operation of medical gas

and vacuum systems. A qualified Medical Gas Verifier may perform these tasks alone, or through the supervision of other individuals.

In addition to knowledge of product installation, inspection and verification, a Medical Gas Verifier is required to have a general knowledge of the applicable laws, codes, rules, listing agencies, and regulations from the federal, state, and local levels pertaining to medical gas and vacuum systems as well as knowledge of product performance, system and system component testing, documenting and recording, and medical gas terminology.

Medical gas systems and equipment covered in the ASSE Series 6000 Standard include health care facilities within the scope of NFPA 99, Health Care Facilities Code. Medical gas piping systems include vacuum piping.

ASSE 6040 Maintenance Certification

A Medical Gas Systems Maintenance Personnel certification candidate is a qualified individual who can demonstrate competence within their scope and will be proficient in and experienced in the maintenance of medical gas and vacuum systems covered by the ASSE Series 6000 Standard. A qualified Medical Gas Maintenance worker may perform such maintenance tasks alone, or through the supervision of other individuals.

In addition to knowledge of product maintenance, a Medical Gas Maintenance worker is required to have a general knowledge of the applicable laws, codes, rules, listing agencies, and regulations from the federal, state, and local levels pertaining to medical gas and vacuum systems as well as knowledge of product performance, system and system component testing, documenting and recording, and medical gas terminology.

Medical gas systems and equipment covered in the ASSE Series 6000 Standard include health care facilities within the scope of NFPA 99, Health Care Facilities Code. Medical gas piping systems include vacuum piping