

SDAPHCC Medical Gas Certification Class

What: Medical Gas Installers Training

When: March 23-26, 2020

Time: 8:00am - 5:00pm each day

Where: Sioux Falls, SD

Tuition: \$1,250 per person (PHCC Member)
\$1,450 per person (non-member)

The class will consist of training in all facets of medical gas pipeline equipment installation for hospitals, office-based occupancies, nursing homes and other health care facilities. A portion of the class will be devoted to learning proper brazing techniques and requirements for working with medical gas equipment and piping.



TO REGISTER: Complete the following form and send with tuition payment to:
SDAPHCC, 707 E 41st St, #220, Sioux Falls, SD 57105
Make checks payable to: SDAPHCC. Registration Deadline: February 28, 2020

Registration Form for Medical Gas Training Seminar

*Please fill out a separate form for each student.
Please print or type – this information will be used for your permanent records.*

Name of Student _____ (nickname if any) _____

Address of Student _____

City _____ State _____ Zip _____

Phone # Work () _____ Home () _____

Last 4 Numbers of Social Security No. XXX-XX- _____

E-Mail _____

Master Plumber _____ Journeyman _____ Apprentice _____ Yrs experience _____

Field Supervisor _____ Inspector _____ Estimator _____ Other job title _____

In-house hospital personnel (please specify position) _____

Current license No's. (if any) _____ States: _____

Do you currently work on medical gas pipelines? Yes _____ No _____

Are you familiar with NFPA 99? Yes _____ No _____

Name of Employer _____

Address of Company _____

Company Phone # () _____ Fax # () _____

ABOUT THE COURSE

MEDICAL GAS INSTALLERS TRAINING SEMINAR

A Medical gas installation and brazing class is being set up for Sioux Falls, South Dakota, March 23-26, 2020. Classes will run from 8:30 am to about 5:00 pm. Students will need to bring paper and pencils for note taking and highlighters.

Contractor employees need to be journeyman level, or active in an apprentice program for at least four years. Estimators, construction company officials and hospital employees who will not be installing medical gas systems, and building officials/inspectors, are welcome into the class with the four year requirement waived.

As many of you are aware, NFPA has mandated brazing qualifications since 1993. NFPA 99 now mandates that all installers meet the requirements of the A.S.S.E. series 6010, 32-hour course. In addition, many major design firms now mandate compliance with the ANSI/A.S.S.E. 6000 series in their specifications. As of July 2016 the federal government has mandated compliance with the 2012 edition of NFPA 99.

Class will consist of training in all facets of medical gas pipeline equipment installation for hospitals, office-based occupancies, nursing homes and other health care facilities. A portion of the class will be devoted to learning proper brazing techniques and requirements for working with medical gas equipment and piping. The textbook for the class will be the 2012 edition of NFPA 99 and will be provided, as well as other learning aids.

Students will also be required to successfully complete a written examination as well as a brazing practical in which you be required to braze vertical and horizontal full-penetration joints on 1-1/2" tubing and the brazing coupons will be tested by a Certified Welding Inspector at an independent laboratory.

Class fees will include the use of turbo torches and acetylene. Each student will need to bring 4' of 1-1/2" L tubing (not cleaned) and 6 to 8 1-1/2" wrought couplings with stops, as well as 1 lb of silver solder.

Class space is limited. If you have any questions please call us at 703 627-6119 or e-mail at dave@medgasman.com.

ABOUT THE INSTRUCTOR



Dave Mohile has more than 38 years experience in design, testing, verification and troubleshooting medical gas

pipeline systems. He is a member of the NFPA Technical Committee on Medical Gases that is responsible for writing and changing NFPA 99, as well as a member of the A.S.S.E. working group responsible for the 6000 series, and is also a credentialed A.S.S.E. 6050 Instructor.

CONDUCTED BY



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703-627-6119

HOSTED BY



South Dakota Association of
Plumbing-Heating-Cooling
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