

**Medical Gas Systems and Installers School
Become ASSE 6010 Qualified and meet
NFPA 99, 2005 Requirements**

Oklahoma Location

Medical Gas Management, LLC
5600 Philip J Rhoads Avenue
Bethany, OK 73008

2008 Oklahoma Schedule

January 22-25, 2008

April 22-25, 2008

July 22-25, 2008

October 21-24, 2008

This school is a 32-hour class in accordance with requirements of ASSE Series 6010 and NFPA 99, 2005 Edition. The price will be **\$975.00** per person.

Classes begin on Tuesday at 8 AM and conclude on Friday at 2:00 PM. Please plan your travel accordingly.

2008 Update Class Schedule

February 26-27, 2008

August 26-27, 2008

The 2-day update class is to renew 6010 credentials obtained from MGM for NFPA 99, 2005 edition. The price will be **\$495.00** per person.

Update classes begin on Tuesday at 8 AM and conclude on Wednesday at 5:00 pm. Please plan your travel accordingly.

CALL 800-732-9035 X 210 TO SEE ABOUT SPONSORING A CLASS IN YOUR AREA.

The following materials are provided for you and included in your tuition as applicable:

- NFPA 99C, 2005 Edition
- ASSE Series 6000 Standards
- NFPA 55, 2005 Edition
- Student Handbook
- All materials and equipment needed for brazing portion and all handouts.

Payment is due before or on the first day of class. **ALL CERTIFICATES AND BRAZING CARDS WILL BE HELD UNTIL PAYMENT IS RECEIVED.**

To enroll please fill out the registration form below and fax to **405-787-1146, Attn: Sue.**

Date of Class: _____ Amount: _____

Name: _____

Title: _____

Facility: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ E-mail: _____

Payment form: _____ Check _____ Purchase Order # _____

_____ Visa _____ MasterCard _____ Am.Exp. Card Code: _____

Account # _____ Exp Date: _____

Cardholder Name: _____ Signature: _____

**THIS FORM IS ONLY REQUIRED FOR INDIVIDUALS
WHO WILL BE INSTALLING MEDICAL GAS SYSTEMS.**

**Application for
Medical Gas and Vacuum Piping Systems and
Installers Course**

Date: _____

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____

E-Mail: _____

In order to receive brazing qualifications, please sign below as proof of your four years practical experience in installation of piping systems.

I, _____, do solemnly swear or affirm that I meet the prerequisite of ASSE Standard 6010, which requires a minimum of four (4) years of documented practical experience in the installation of piping systems. I further realize that falsification of statements that I meet the prerequisite will be cause for disqualification of certification.

Installer's qualifications from Medical Gas Management, LLC expire three (3) years from date of issue.

Signature of Applicant: _____

Fax to 405-787-1146, Attention: Sue Pittard.

Medical Gas Management, LLC
Medical Gas Systems and Installer's Course
Syllabus

Installers course is a 32-hour course which is designed for individuals who are engaged in design, estimating or installing Medical Gas and Vacuum systems in Healthcare facilities.

The course includes instruction on preparation of materials, equipment and materials specifications, component configuration, brazing qualification in accordance with NFPA, AWS and ASSE requirements, installer testing and final testing of the completed system as well as safety issues.

Instruction is given on bulk Oxygen sites and equipment, reserve supply, liquid and gas manifolds, Medical, Dental and Instrument air compressors, Medical/Surgical Vacuum, Waste Anesthetic Gas Disposal systems, Dental and Laboratory Vacuum systems, requirements for flowrates, pressures and system performance. Purity of gases, cross connection testing and gas specific connections as well as verification requirements are also presented.

Students are required to perform brazing on 1-½ inch copper pipe to demonstrate their ability to successfully braze vertical up/vertical down and horizontal joints. Destructive brazed coupon tests are performed in accordance with AWS B.2.2 requirements to verify the brazer's ability.

Documents for Brazing Procedure Specification and Record of Brazer Performance documents are created. Following successful completion of brazed coupon and a written examination, the student will receive a Certificate of Successful Completion of a specialized course in MG/V Systems and a serialized brazer identification card. Non-brazers receive a certificate of course completion. Installer's qualifications from Medical Gas Management, LLC expire three (3) years from date of issue.

Course Materials:

- NFPA 99C, 2005 Gas and Vacuum Systems
- NFPA 55, 2005 Standard for Storage, Use and Handling of Compressed Gases and Cryogenic Fluids in Portable and Stationary Containers, Cylinders and Tanks
- ASSE 6000, 2006 Professional Qualification Standard for MGS Installers, Inspectors, Verifiers, Maintenance Personnel and Instructors
- Medical Gas Management, LLC medical gas/vacuum systems notebook which includes course outline, diagrams, specifications, purge charts, product cut-sheets, installers documentation forms, valve chart, etc.

Installer's Update Class

The update course is a 2-day class covering the changes in the new NFPA 99 and ASSE 6010 standards. There is also a review of systems and components. There will be both a brazing test and written exam. Course materials include all items listed above.

These classes can be brought to your location for a group of 20 or more students.
CALL 800-732-9035 X 210 TO SEE ABOUT SPONSORING A CLASS IN YOUR AREA.

Directions to MGM:

Our office is located on Wiley Post Airport at **5600 Philip J Rhoads Ave** in Bethany, OK. It is a two-story brick building west of the stop light at NW 55th and Rockwell. Our phone number is **405 787-1134**. You are responsible to obtain your own lodging and transportation.

Nearby Hotels:

La Quinta Inn 3.6 miles to MGM
4829 NW Expressway
Oklahoma City, OK 73132
800 687-6667

Extended Stay America / Studio Plus 3.6 miles to MGM
4811 NW Expressway
Oklahoma City, OK 73132
405 722-2802

Comfort Inn at Founders Tower 4.7 miles to MGM
5704 Mosteller Dr
Oklahoma City, OK 73112
405 810-1100

Hampton Inn 4.8 miles to MGM
3022 NW Expressway
Oklahoma City, OK 73112
405 947-0953

Crowne Plaza 4.9 miles to MGM
2945 NW Expressway
Oklahoma City, OK 73112
405 848-4811

Holiday Inn Express 5.6 miles to MGM
2811 NW Expressway
Oklahoma City, OK 73112
866 270-5110 (toll free)

Super 8 Motel 6.5 miles to MGM
311 S Meridian Ave near Will Rogers World Airport
Oklahoma City, OK 73102
405 947-7801

Courtyard Airport 7.2 miles to MGM
4301 Highline Boulevard near Will Rogers World Airport
Oklahoma City, OK 73108
800 321-2211