

Rooftop Service Course



Schedule for 2012

April 10 – 13, 2012
October 9 – 12, 2012

Rooftop Service Courses are held at:

**McQuay International
Plymouth, Minnesota**

13600 Industrial Park Blvd.
Plymouth, MN 55441
Phone: (763) 553-5330

Visit Our Web Site at:
www.mcquay.com
for the latest training
schedules

McQuay International has been approved as an Authorized Provider by the International Association for Continuing Education and Training (IACET),
1760 Old Meadow Road,
Suite 500, McLean, VA 22102;
(703) 506-3275



Rooftop Service Training

This program is structured to provide basic classroom instruction, demonstrations and “hands-on” exercises designed to familiarize the student with the product features, installation requirements and service procedures for McQuay Applied Rooftops.

Each student will work with simulators for MicroTech II® and MicroTech III® control systems. The emphasis of “hands-on” training will be to enhance the technician’s knowledge of good service and troubleshooting practice.

In the shop, students will complete exercises on a working rooftop unit.

To maximize the benefit of this course, the student should have an understanding of the refrigeration cycle, basic electrical power and simple air conditioning control circuits. The course will use these basic concepts to develop an understanding of the McQuay Rooftop products.

All scheduled sessions are held in our modern Training Center in Plymouth, Minnesota.



McQuay®
International
a member of **DAIKIN** group

Course Fee:

\$1,400.00

Per student payable to
McQuay International

Fee Includes:

All instruction and work materials
Daily lunches and coffee breaks
Group Dinner (first night)

Payment is due in advance.

Application accompanied by
payment should be submitted to:

Daikin McQuay Learning Institute
Linda Custer
P.O. Box 2510
Staunton, VA 24402-2510

If other payment arrangements
are necessary, direct all inquiries
to:

Linda Custer
Training Administrator
Phone: (540) 248-9646
Fax: (763) 509-7663

e-mail:
linda.custer@mcquay.com

***Specifically Designed
for
Building Engineers
and
Maintenance Personnel***

Learning Outcomes:

In this course students will learn:

- Unit commissioning
- Maintenance
- Diagnostics
- Troubleshooting
- Shop exercises
- Variable-speed drives, actuators, compressors
- Burners
- Maverick service training
- MicroTech® II & III for Rooftops
- Hardware components, keypad navigation, sequence of operation
- On last afternoon (optional): Assistance with loading ServiceTools on student's own PC.

(ServiceTools purchased separately)

Assessment:

At the conclusion of the course, the student will review, discuss and be assessed with a test on the learning outcomes of the course. The test will be graded based on the percentage of questions to determine the students' learning outcome. A score of 70% will be required for successful completion of the course and to be awarded CEU's (continuing education units).

Enrollment/Payment:

Enrollment is limited and will be accepted on a first-come, first-serve basis. To enroll, please register online at www.mcquay.com, on the Training Page or fill out the attached enrollment form. Confirmation of enrollment along with an information packet will be sent to the student within five working days after receipt of your paid application. Full payment is required in advance of the class. If payment is not received prior to the start of class, the student(s) will be denied entrance.

ServiceTools Software:

Contact Lonnie Weyer at lonnie.weyer@mcquay.com for ServiceTools ordering and pricing information.

Cancellation Policy:

For Cancellations made within 10 working days prior to course start date, the enrollee(s) will be charged the full course fee. Cancellations made less than four weeks prior to the course start date will be charged 50% of the course fee. An alternative person may use a confirmed space without penalty and substitutions may be made up until start of class.

Motel:

A list of area motels will be provided with McQuay preferred rates.

Transportation:

Students are responsible for their own transportation to and from the training center.



