

**UNLV**

UNIVERSITY OF NEVADA LAS VEGAS

***Air Conditioning  
and EPT  
Technician  
Certification***

***Spring 2008***

**UNLV Educational Outreach  
Professional Development Center**

<http://edoutreach.unlv.edu>

These courses are to prepare individuals in the field of air conditioning and heat pump maintenance to review the procedures, techniques and requirements for maintaining these systems as well as to take the EPA Technician Examination, which will be given at the last class. Experience is beneficial, as these are fast-paced courses which assume previous knowledge.

**Course B081OT6152  
(BASIC) AIR CONDITIONING & HEAT PUMP FOR MAINTENANCE PERSONNEL**

Areas covered include troubleshooting and component checking, replacement techniques, and motor, compressor and electrical diagnosis, as well as other related problems. You will learn proper meter and gauge usage, basic recovery machine operation, and proper refrigerant handling according to EPA guidelines. We'll discuss controls unique to heat pumps such as reversing valves, mechanical and electronic defrost controls and special charging techniques. This is an excellent primer for the EPA technician certification course. One or two nights will involve some hands-on servicing of A/C systems on campus. 1.8 CEUs

**INSTRUCTOR:** Joe Grazzini, Director of Facilities,  
Red Rock Station Hotel & Casino  
**DATES:** Thur. 6:30-9:30 pm, Feb. 7-Mar. 13, 2008  
**LOCATION:** UNLV Paradise Campus, Room 511  
**FEE:** \$200 Includes booklets, parking permit and CEUs (6 sessions)

**Course B081OT6150  
(ADVANCED) AIR CONDITIONING FOR MAINTENANCE PERSONNEL**

Learn quicker and more accurate troubleshooting techniques for the experienced technician. The Basic Air Conditioning class or two-to-four years of field experience are prerequisite for this fast-paced course covering numerous "tricks of the trade." Approximately one-half of the course will be classroom work and the other half will be spent hands-on troubleshooting. 1.0 CEU

**INSTRUCTOR:** Joe Grazzini, Director of Facilities,  
Red Rock Station Hotel & Casino  
**DATES:** Thur. 6:30-8:30, Mar. 20-Apr. 17, 2008  
**LOCATION:** UNLV Paradise Campus, Room 511  
**FEE:** \$120 Includes parking permit and CEU (5 sessions)

**Course B081OT6151  
EPA TECHNICIAN CERTIFICATION REVIEW AND TESTING**

Testing is required to obtain the mandatory EPA Technician Certification. This is a complete review of the EPA's final regulations implementing Section 608. Recovery, recycling, reclamation and proper handling of refrigerants and other information needed for the test are covered. Instruction will cover five to six hours and two hours have been allowed for the test. Class size is limited and early enrollment is encouraged. If you maintain, service, repair or dispose

of appliances, which contain refrigerants with CFC's or HCFC's, you must be certified by an EPA approved testing organization. Section 608 of the Federal Register prohibits the sale of refrigerant to anyone except certified technicians.

**INSTRUCTOR:** Joe Grazzini, Director of Facilities,  
Red Rock Station Hotel & Casino  
**DATES:** Sat. 8 am-5 pm, Apr. 19, 2008  
**LOCATION:** UNLV Paradise Campus, Room 125  
**FEE:** \$150 Includes review class, study manual, testing,  
certificate and wallet card. Please ask about picking-up  
study manual at time of registration  
\$75 Testing and processing only (no manual or review)  
\$45 Retest

## REGISTRATION FORM

Please check the class(es) for which you wish to register.

- Course B081OT6152  
Air Cond. & Heat Pump for Maint. Personnel (Basic) (\$200)
- Course B081OT6150  
Air Cond. for Maint. Personnel (Advanced) (\$120)
- Course B081OT6151  
EPA Tech. Cert. Review & Testing (\$150 - \$75 - \$45)

Enclosed is my check for \$\_\_\_\_\_made payable to the **Board of Regents.**

Name \_\_\_\_\_  
Last First

Organization \_\_\_\_\_ Day Phone \_\_\_\_\_

Address: \_\_\_\_\_

City/State/Zip \_\_\_\_\_

E-mail Address: \_\_\_\_\_  
(Confirmations and parking permits e-mailed to this address)

VISA, Discover or MasterCard# \_\_\_\_\_

Exp. Date \_\_\_\_\_

Signature \_\_\_\_\_

**MAIL TO:** University of Nevada, Las Vegas, Division of Educational Outreach,  
4505 Maryland Parkway, Box 451019, Las Vegas, NV 89154-1019.

**BY PHONE:** You may register by phone with VISA, MasterCard or Discover cards  
by calling **(702) 895-3394**. Please have class title, course number, start date,  
credit card number, expiration date and social security number ready.

**BY FAX:** Division of Educational Outreach, University of Nevada, Las Vegas,  
**(702) 895-4195**.

**ONLINE:** <http://edoutreach.nevada.edu>

*UNLV is an AA/EEO Institution*



Air Conditioning and  
EPT Technician Certification

Division of Educational Outreach  
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