



Automotive Air Conditioning Understanding the Hot Air Summer 2010

Penta Career Center
Adult & Continuing Education

UNDERSTANDING THE HOT AIR

This four-week course will teach students fundamental knowledge of automotive HVAC systems. Intended for automotive technicians who need additional training and experience working with mobile HVAC systems, this course will provide educational material for diagnosis and repair of common failures, proper handling of R134A refrigerant, EPA Compliant Refrigerant Recovery & Recycling Certification and preparation for the ASE HVAC test.

CONTENT: Shop safety. HVAC fundamental designs and operation. Identifying and testing common HVAC components. Handling refrigerant safely. Testing with manifold gauges and recharging stations. Multimeter use and basic electrical skills. ASE HVAC test preparation. EPA-compliant Refrigerant Recovery and Recycling Certification. ASE HVAC test fee included.

SCHEDULE: Students will meet from 9:00 AM to 1:00 PM Wednesday and Thursday beginning June 09, 2010.

CONTACT HOURS: 32

COST: \$299

CLASS SIZE: Minimum 5 students

For further information, contact the Adult & Continuing Education Office at 419. 661.6555 or visit our website at www.pentacareercenter.org