

HVACR

Heating, Ventilation,
Air Conditioning and
Refrigeration Training Programs

Area High Schools and Midlands Technical College Pilot HVAC/R Project

You see it all around – new construction and renovation, both residential and commercial. All those buildings require heating, ventilation and air conditioning services. Right now in South Carolina, there is a huge shortage of qualified HVACR Technicians.

Career Fact: Together, heating, ventilation, air conditioning and refrigeration (HVACR) form a \$150 billion industry with a growing demand for skilled employees who understand commercial and residential climate control systems.

How can you participate?

This program is designed for a select Junior or Senior High School student. In order to qualify and earn dual credit, the following criteria must be met:

- Must have a READING placement score of 40 on the ASSET test or a score of 80 on the COMPASS test.
- Must be responsible and understand the guidelines for tools that will be furnished by industry.
- Must be willing to learn, come to class on time and participate in exciting hands-on labs.
- Must understand the importance of the sequence of the course offered in the pilot program.

COURSES

Fall Semester

ACR 101 Fundamentals of Refrigeration	5 Credit Hours
ACR 105 Tools and Service, Part 1	1 Credit Hour

Class time 1:00 – 3:10pm MTWTF (10 Contact Hours)

Airport Campus Midlands Technical College

Both ACR 101 AND ACR 105, Part 1 MUST be passed with a C or better to continue.

Spring Semester

ACR 106 Basic Electricity	4 Credit Hours
ACR 109 Tools and Service, Part 2	2 Credit Hours

Class time 1:00 – 3:10pm MTWTF (10 Contact Hours)

Airport Campus Midlands Technical College

Contact: Department of Industrial Technologies
at 822-3361 or (800) 922-8038.



www.midlandstech.com/hvacr/dualpilot.htm

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