College Credit
Red River Technology Center students may be eligible to receive college credit for selected full-time programs by the following degree-granting institutions:

- Murray State College
- OSU Institute of Technology
- Western Oklahoma State College

Career Clusters
Choose from one of 14 full-time classes for high school and/or adult students within the 8 Career Clusters:

- Transportation, Distribution & Logistics
  - Automotive Collision
  - Automotive Service

- Science, Technology, Engineering & Math
  - Biomedical Science Academy (high school only)
  - Pre-Engineering Academy (high school only)
  - Electronics

- Business, Management & Administration / Finance
  - Business Information Technology Education

- Architecture & Construction
  - Residential Carpentry
  - Residential Heating & Air Conditioning

- Human Services
  - Cosmetology (high school only)

- Manufacturing
  - Computer-Aided Drafting
  - CNC Machining
  - Welding and Metal Fabrication

- Health Science
  - Health Careers Certification
  - Practical Nursing (adults only)
The Residential Heating and Air Conditioning career pathway provides students with the opportunity to gain the skills needed to be successful in this fast growing industry. Students gain the skills necessary to install, repair, and maintain residential heating and air conditioning equipment, ice machines and basic refrigeration equipment. Students also learn how to communicate with customers and work with others.

The Residential Heating and Air Conditioning career pathway is part of the Architecture and Construction career cluster.

**Career Majors**
- Residential HVAC Installer
- Residential HVAC Technician

**Students Learn**
- Safety
- Installation
- Electrical and gas heating systems
- Light commercial refrigeration
- Electrical systems
- Brazing
- Basic compression refrigeration
- Air conditioning and heat pumps

**Equipment Used in Class**
All major brands of manufactured equipment found in air conditioning, refrigeration and heating are used.

**Employment Opportunities**
- Air Conditioning Contractor
- Refrigeration Technician
- Parts Salesman
- Manufacturing of Equipment
- HVAC Technician
- Service Manager

**Student Organization**
Students have the opportunity to participate in the SkillsUSA student organization. Some SkillsUSA activities include: Leadership activities, community service, and competitive events.

**Industry Certifications**
- Refrigerant Certification - $25
- National Industry Competency Certification (ICE Exam) - $30

For information call 580-255-2903 or 888-607-2446 Ext. 246 or visit us on-line at www.rrtc.edu