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 career pathways for high school and/or adult students within the 7 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
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)
Students who complete the Welding and Metal Fabrication career pathway are prepared for a position in one of the fastest growing industries in the world.

Welding is a hands-on profession. Time under the welding helmet is how employment skills are acquired.

The pathway begins in the classroom for welding theory. Students then relocate to the welding shop for a demonstration. After each demonstration, students are given time to practice their own welding skills.

Shop and personal safety are stressed at all times.

The Welding and Metal Fabrication career pathway are part of the Manufacturing Career Cluster.

Career Majors
- Cutting Process Technician
- Structural Welder
- FCAW Structural Welder
- GMAW Structural Welder
- GTAAW Structural Welder
- SMAW Structural Welder

Students Learn
- Shielded Metal and Arc Welding
- Gas Metal Arc Welding
- Gas Tungsten Arc Welding
- Safety procedures

Employment Opportunities
- Welding Operator
- Welder Fitter
- Combination Welder
- Master Welder
- Welding Supervisor
- Welding Analyst
- Inspector
- Welding Foreman
- Welding Superintendent
- Equipment Sales
- Welding Instructor
- Shop Owner
- Welding Engineer

Equipment Used in Class
The equipment students use in class is closely related to the equipment being used in the welding and metal fabrication industries.

For information call 580-255-2903 or 888-607-2446 Ext. 268 or visit us on-line at www.rrtc.edu