



ARKANSAS TECH
UNIVERSITY

Program Learning Outcomes

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| <i>College/School</i> | Ozark |
| <i>Department</i> | Welding Technology |
| <i>Program</i> | Welding Technology |
| <i>Link to Program Home</i> | |

Upon completion of the Associate of Applied Science degree in Welding Technology, a graduate will be able to:

- Inspect and evaluate quality of welds and finished weldments.
- Use of basic hand tools and power tools in a variety of conditions.
- Control operations of equipment and accompanying materials to exacting conditions.
- Determine the kinds of tools, equipment, and fillers needed for job.
- Utilize a variety of measuring equipment to complete tasks.
- Identify, troubleshoot, and rectify common equipment malfunctions.
- Use basic math and geometry to solve problems.
- Identify most common metals to perform repairs and new fabrications.