

## Program Learning Outcomes Welding and Fabrication

WDT Institutional Learning Outcome	Program Learning Outcomes
	Students will be able to:
Critical Thinking	<ul> <li>Apply critical thinking skills in the welding and fabrication field by identifying defects and discontinuities, and applying appropriate parameter and fundamental changes</li> </ul>
	Students will be able to:
Technical Knowledge and Skills	Demonstrate proficiency of industry techniques in preparation for industry level certification by effectively operating equipment and explaining and correcting equipment issues as needed.
	Students will be able to:
Communication	Demonstrate professional communication skills by utilizing proper welding and fabrication terminology and effectively interpreting concepts in blueprint reading and welding/fabrication design
	Students will be able to:
Professionalism	<ul> <li>Model ethical behavior while employing essential professional skills including personal responsibility, effective teamwork, and time management.</li> </ul>