



**PIPE WELDING**

**Short Term Certificate**

**Program Locations:** The Academy at Fairhope Airport, Atmore, Monroeville, South Baldwin Center for Technology, and Thomasville Campuses

Length: Two Semesters

<b>AREA V: Pre-Professional, Major, and Elective Courses</b>	
WDT 110 – Industrial Blueprint Reading or WDT 228 Gas Tungsten Arc Welding	3
WDT 115 – GTAW Carbon Pipe	3
WDT 155 – GTAW Carbon Pipe Lab	3
WDT 116 – GTAW Stainless Pipe	3
WDT 156 – GTAW Stainless Pipe Lab	3
WDT 217 – SMAW Carbon Pipe	3
WDT 257 – SMAW Carbon Pipe Lab	3
Welding Electives: Choose <b>two</b> from the following: WDT 108 – SMAW Fillet/OFC WDT 109 – SMAW Fillet/PAC/CAC WDT 110 – Industrial Blueprint Reading WDT 119 – Gas Metal ARC/FLUX Core WDT 120 – Shielded Metal Arc Welding Groove WDT 122 – SMAW Fillet/OFC Lab WDT 123 – SMAW Fillet/PAC/CAC Lab WDT 124 – Gas Metal Arc/FLUX Lab WDT 125 – Shielded Metal Arc Groove Welding Lab WDT 180 – Special Topics WDT 228 – Gas Tungsten Arc Welding WDT 281 – Special Topics in Welding	6
<b>Total Hours</b>	<b>27 SH</b>