



## Welding Technology - GTAW TIG (Plate/Pipe) Certificate

Curriculum Code C50420B

Grade	Course Number	Course Title	Prerequisites/ Corequisites	Class	Lab/ Work Exp.	Credit
<b>Year 1</b>		<b>First Semester: Fall</b>				
	ISC 112	Industrial Safety <sup>1</sup>		2	0	2
	WLD 141	Symbols and Specifications		2	2	3
		<b>Semester Totals</b>		<b>4</b>	<b>2</b>	<b>5</b>
<b>Year 1</b>		<b>Second Semester: Spring</b>				
	WLD 131AB*	GTAW (TIG) Plate		1	3	2
	WLD 131BB*	GTAW (TIG) Plate		1	3	2
		<b>Semester Totals</b>		<b>2</b>	<b>6</b>	<b>4</b>
<b>Year 1</b>		<b>Third Semester: Summer</b>				
	WLD 132	GTAW (TIG) Plate/Pipe <sup>2</sup>	WLD 131	1	6	3
		<b>Semester Totals</b>		<b>1</b>	<b>6</b>	<b>3</b>
<b>Year 2</b>		<b>Fourth Semester: Fall</b>				
	WLD 151	Fabrication I	WLD 110, WLD 115, WLD 116 or WLD 131	2	6	4
		<b>Semester Totals</b>		<b>2</b>	<b>6</b>	<b>4</b>
		<b>Cumulative Totals</b>				<b>16</b>

<sup>1</sup>WBL 112 Work-Based Learning I may be substituted.

<sup>2</sup>WBL 113 Work-Based Learning I may be substituted.

\* AB= Part 1, BB= Part 2