

WELDING CERTIFICATE (WELD C571)

FCC	✓ LTC	OCC	WVC
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This certificate program introduces students to welding techniques that prepare graduates for employment in the welding industry and other industries that benefit from the skills of welders. The curriculum includes types and use of equipment and materials, skill performance, safety, and blueprint reading. The program prepares graduates for entry-level employment in the welding industry. It also benefits incumbent workers within the welding industry by building welding skills.

Program Requirements	Credit Hours	19
MTH 1201 Technical Mathematics	V3	
WEL 1210 Gas Metal Arc Welding	2	
WEL 1215 Shielded Metal Arc Welding I	2	
WEL 1220 Metal Cutting and Preparation OR Elective	4	
WEL 1225 Blueprint Reading	4	
WEL 1230 Shielded Metal Arc Welding II	2	
WEL 1260 Combination Welding I	<u>2</u>	
Total Credit Hours		19