

# GAS METAL ARC WELDER - CERTIFICATE

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**Offered at:** Big Sandy Community and Technical College, Bluegrass Community and Technical College, Elizabethtown Community and Technical College, Gateway Community and Technical College, Hazard Community and Technical College, Henderson Community College, Hopkinsville Community College, Jefferson Community and Technical College, Madisonville Community College, Maysville Community and Technical College, Owensboro Community and Technical College, Somerset Community College, Southcentral Kentucky Community and Technical College, Southeast Kentucky Community and Technical College, West Kentucky Community and Technical College

**Program Plan Number:** 4805083149

Course	Title	Credits
WLD 140	Gas Metal Arc Welding (GMAW)	2
WLD 141	Gas Metal Arc Welding Fillet Lab (GMAW)	3
Select one of the following three options:		1-3
WLD 143	Gas Metal Arc Welding Groove Lab (GMAW)	
WLD 245	Gas Metal Arc Welding Pipe Lab A (GMAW)	
WLD 147	Flux Cored Arc Welding Lab (FCAW)	
WLD 170	Blueprint Reading for Welding	2
WLD 171	Blueprint Reading for Welding Lab	3
WLD 100	Oxy-Fuel Systems	2
or WLD 110	Cutting Processes	
WLD 101	Oxy-Fuel Systems Lab	2-3
or WLD 111	Cutting Processes Lab	
<b>Total Credits</b>		<b>15-18</b>