

SHIELDED METAL ARC WELDER - CERTIFICATE

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: 4805083139

Course	Title	Credits
WLD 120	Shielded Metal Arc Welding (SMAW)	2
WLD 121	Shielded Metal Arc Welding Fillet Lab (SMAW)	3
WLD 123	Shielded Metal Arc Welding Groove with Backing Lab (SMAW)	3
or WLD 225	Shielded Metal Arc Welding Open Groove Lab	
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	
Total Credits		17-18