

PIPELINE SHIELDED METAL ARC WELDER - CERTIFICATE

Offered at: Ashland Community and Technical College, 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, Maysville Community and Technical College, Owensboro Community and Technical College, Southcentral Kentucky Community and Technical College, Southeast Kentucky Community and Technical College

Program Plan Number: 4805083179

Course	Title	Credits
WLD 110	Cutting Processes	2
WLD 111	Cutting Processes Lab	3
WLD 120	Shielded Metal Arc Welding	2
WLD 121	Shielded Metal Arc Welding Fillet Lab	3
WLD 123	Shielded Metal Arc Welding Groove with Backing Lab	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 220	Welding Certification	2
WLD 221	Welding Certification Lab	3
WLD 227	Shielded Metal Arc Welding Pipe Lab A	3
Electives		0-4
Total Credits		26-30

Recommended Electives

Course	Title	Credits
WLD 229	Shielded Metal Arc Welding Pipe Lab B	3
WLD 253	Pipe Fitting and Template Development Lab	1

This list is not all inclusive. Other courses may be approved at the discretion of the program coordinator.