

SMAW PIPELINE 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, Maysville Community and Technical College, Owensboro Community and Technical College, Southeast Kentucky Community and Technical College

Program Plan Number: 4805083179

Curriculum Effective Spring Semester

Course	Title	Credits
WLD 100	Oxy-Fuel Systems	2
WLD 101 or WLD 111	Oxy-Fuel Systems Lab Cutting Processes Lab	2-3
WLD 120	Shielded Metal Arc Welding	2
WLD 121	Shielded Metal Arc Welding Fillet Lab	3
WLD 123 or WLD 225	Shielded Metal Arc Welding Groove with Backing Lab Shielded Metal Arc Welding Open Groove Lab	3
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		25-30