Kentucky CTE

Advanced Manufacturing: Welding Technology: Shielded Metal Arc Welding Pipe Lab A 480536 (2026–2027)

Practice and perform safe shop procedures at all times. 1	1 Practice and perform safe shop procedures at all times. 1
Apply the technical math required for employment opportunities in welding. 2	2 Apply the technical math required for employment opportunities in welding. 2
Perform all duties with emphasis on integrity, responsibility, quality, discipline and teamwork. 3	3 Perform all duties with emphasis on integrity, responsibility, quality, discipline and teamwork. 3
Use lab equipment and tools. 4	4 Use lab equipment and tools. 4
Apply principles of SMAW. 5	5 Apply principles of SMAW. 5