Kentucky CTE

Advanced Manufacturing: Welding Technology: SMAW Open Groove Lab 480535 (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
Apply principles of SMAW to welding. 4	4 Apply principles of SMAW to welding. 4
Perform skills in vee-butt plate welding. 5	5 Perform skills in vee-butt plate welding. 5