

WLD 116 : SMAW (Stick) Plate/Pipe

This course is designed to enhance skills with the shielded metal arc (stick) welding process. Emphasis is placed on advancing manipulative skills with SMAW electrodes on varying joint geometry. Upon completion, students should be able to perform groove welds on carbon steel with prescribed electrodes in the flat, horizontal, vertical, and overhead positions.

Credits 4

Class Hours 1

Lab Hours 9

Clinical Experience Hours 0

State Prerequisite Courses

[WLD 115](#)