

Print Date: 7/31/14

Course Objectives/Course Outline
Spokane Community College

Course Title: Shielded Metal Arc Welding Applications

Prefix and Course Number: WELD 117

Course Learning Outcomes:

By the end of this course, a student should be able to:

- Understand and participate in lab experience

Course Outline:

- I. Introduction
 - A. Practical lab experience introduced in WELD 116 in:
 - B. Safety and positions
 - C. Equipment setup
 - D. Striking an arc
 - E. Cutting operations
 - F. Selection and Application of Welding electrodes
 - G. Specific Weld joints