



Certificate in Advanced SMAW (Stick)Welding Technology

Career Curriculum WEL63
Minimum Hours: 9
Major Code: 1.2 480508
Effective Date: Fall 2024

FIRST YEAR – FALL SEMESTER

| Dept. | No. | |
|-------|-----|------------------------------|
| MAC | 180 | Blueprint Reading |
| WEL | 123 | SMAW(STICK) Plate Welding II |
| WEL | 125 | Weld Testing and Inspection |

| Hrs. | Grade |
|------|-------|
| 3 | _____ |
| 3 | _____ |
| 3 | _____ |
| 9 | |

NOTES AND INFORMATION

Prerequisite: OSHA 10-hour Certification and Completion of Basic SMAW (Stick) Welding Technology Certificate

Career Opportunities: Upon successful completion of the Welding Technology Certificate, the student will have the opportunity to enter the workforce as a welding technician. The program will prepare graduates for entry into union trades positions including boilermakers, plumbers & pipefitters, structural steel workers, rail car repair and general maintenance; small and medium job shops.

JALC Welding Program is an educational member of:

American Welding Society
8669 NW 36 Street
Suite 130
Doral, FL 33166



John A. Logan College reserves the right to modify this curriculum guide as needed. Please verify with your academic advisor the accuracy and time lines of this document.