



Career Curriculum: WEL 62  
 Minimum Hours: 8  
 Major Code: 1.2 480508  
 Effective Date: Fall 2024

FIRST YEAR – FALL SEMESTER

Dept.	No.		Hrs.	Grade
WEL	115	Metallurgy	2	_____
WEL	120	OXYFUEL Welding, Cutting & Brazing	3	_____
WEL	122	GMAW (MIG) Plate Welding	$\frac{3}{8}$	_____

NOTES AND INFORMATION

Prerequisite: OSHA 10-hour General Certification

**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 timelines of this document.