



Welding Recruitment and Retention Program *Course Description*

Goal/Purpose:

- Provide a basic understanding of safety requirements/PPE
- Become familiar with Shielded Metal Arc Welding (SMAW) machines and processes
- Become familiar with different types of welds and welding joints
- Successfully complete and obtaining a CWB welding license

Course Outline:

Module 1:	Tool safety First Aid / CPR AED
Module 2:	Metallurgy Electrode selection Process variables ie. Travel speed, work angle, welding current Welding joint design and weld types
Module 3:	Virtual Reality Welding training Physical booth welding to prep for testing Weld testing for CWB certifications

Program Details:

Start Date: January 13 2025

Duration: 8 weeks

Time: Week 1 & 2:

8:00 AM – 3:00 PM Monday- Thursdays
8:00 AM – 12:00 PM Fridays

Week 3-8:

7:00 AM – 3:00 PM Monday- Thursdays
7:00 AM – 12:00 PM Fridays

Location: IBEW Local 105
685 Nebo Rd
Hamilton, ON CAN
LOR 1P0

Instructor: Frank Martinello

Requirements:

- Minimum 18 years of age
- Grade 12 education
- A resume and 500-word essay explaining your interest in the program are required. *ChatGPT essays will not be accepted*
- Must be able to commit to a full program with less than 10% absenteeism.
- Entrance interviews to be conducted

For more information on the Welding Recruitment and Retention Program, please do not hesitate to contact us.

Thank you,



Frank Martinello
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