



PRE-TRADES WELDER PROGRAM (20 WEEK PROGRAM)

PROGRAM INFO:

Confederation College's Pre-Trade's training program prepares individuals for an apprenticeship opportunity. This training program is 20 weeks in duration and consists of two components:

- 1) Trades Readiness (10 weeks) which includes Academic Preparation in mathematics, communications and employability skills, and Trades Preparation;
- 2) In-School Level 1 Apprenticeship (10 weeks) provides the learners with the foundation skills and knowledge to begin their career in the skilled trades which adheres to performance standards for training competencies and guidelines of the Ministry of Training, Colleges and Universities.

PROGRAM OVERVIEW:

Trades Readiness (10 weeks)

1. Academic Preparation	270 hours
2. Trades Preparation	30 hours
Total	300 hours

Level 1 In-School Training (10 weeks)

1. Trade Practices	33 hours
2. Applied Blueprint Reading	60 hours
3. Welding Theory 1	30 hours
4. Materials and Process Quality 1	27 hours
5. Shielded Metal Arc Welding (SMAW) Practical 1	69 hours
6. Gas Shielded Semi-Automatic Welding Practical	54 hours
7. Thermal Cutting	27 hours
Total	300 hours

EVALUATION:

Students will be evaluated at the end of each section. Individual instructors will discuss evaluation procedures in their respective subject areas. Specific tests will be administered in WHMIS and First Aid. Students must meet attendance requirements.

Grades for the Trades Readiness will be a credit or non credit. Grades for the Level 1 In-School component of the program will be reported on a student's academic transcript with an academic grade.

CREDENTIALS:

At the successful completion of the program, participants will receive a Confederation College "Recognition of Achievement."

ADMISSION REQUIREMENTS:

- Ontario Secondary School Diploma (or equivalent) with courses from the College (C), University (U), University/College (U/C), or Open (O) preparation levels with Grade 12 English (C/U) Level.
- Or successful completion of the Mature Student Assessment.
- Or successful completion of the General Education Development Test (GED).
- Or appropriate credits from the Academic and Career Entrance program (ACE).

COURSE INFORMATION:

This course will run from Monday to Friday – 9:00 a.m. to 4:00 p.m. – for 20 weeks. Students will be provided with all personal protective equipment (PPE).

For More Information Contact:
info@supercomindustries.com