

Morden Collegiate Welding Technology Centre

Frequently Asked Questions about this course and answers:

- What does a welder do?

A welder is a skilled tradesman who works on all types of industrial, manufacturing and construction applications; some even work underwater. Our welding program involves the joining, fabricating and cutting of various ferrous and non-ferrous metals using equipment of the trade. There are numerous welding processes such as; Mig, Stick and Tig to name a few. The Welding Technology program is an accredited program.

- How many credits will I receive in one semester? To complete the program?

Upon successfully completing one semester a welding student will receive 4 (four) credits. Completing both welding levels of the program a student will receive 8 (eight) credits. A welding student can receive an additional 8 (eight) if he or she can find a part time job (evenings/weekends/summer) in a related field through our HSAP (High School Apprenticeship Program).

- What type of employment (jobs) will this program prepare me for?

After successfully completing the Welding Technology program students will have entry level skills to work in a wide range of employment opportunities such as; Maintenance welders, Production welders, Construction welders, Welding Supplies salesperson and welding inspector. This program is also a great stepping stone for related professions such as Drafting, Engineering and Architecture.

- What are some of the projects the students have completed?

Over the years the students have fabricated great projects such as; Go karts, Chopper motorcycles and bicycles, Snow machine, V8 powered trike, numerous trailers and a side by side sand rail buggy, to name just a few. Our students are always working on projects brought in from the community.

- Which companies in Morden and Winkler area employ our welding students?

Manufacturing Companies such as; Buhler Manufacturing (Farm King), Intersteel, Meridian Ind, Lode-King Manufacturing and Triple E

- Why do students enjoy this program?

Students learn by doing. (Hands on)By studying the theory and then doing the related practical projects, students can achieve a high skill level. Once students have mastered the skill of a particular process they will reinforce this learning by fabricating and building products.

- How does this benefit the student?

Completion of the welding program will increase a student's chances of employment as an apprentice in the welding field. Students who have completed this program with an accumulated average of 70% or higher, may be eligible for their first level of Apprenticeship training in the Welding trade. Morden Collegiate Welding Technology Centre was the first high school welding program in the country to use "Virtual Reality Welding" as part of welder training. We were also one of the first schools in the province to be granted certification as a Certified CWB Test Centre.

- What does CWB mean and how does it benefit the student?

CWB- Canadian Welding Bureau- is an organization that provide welder certification. Upon completion of our welding program a student will have the opportunity to do a 3 practical CWB welding tests. If the student passes these welding tests he or she will be a CWB certified welder. This certification is valid for a period of two (2) years. This CWB certification is recognized country wide and even in the USA. Most companies want their welders to be CWB certified.

- Industry

When you attend the Morden Collegiate Welding Technology Centre to be trained to become a welder, you aren't just setting yourself up for one type of job. The demand for well-trained welders continue to increase all over the country and employers are looking to fill positions in exciting and essential fields such as; Construction, Energy, Oil and Gas, Manufacturing, Aerospace and Industrial maintenance.

Let's face it, the need for welders isn't going away anytime soon, as welding is needed for everything from bridges, cars, appliances and computers. It is an industry that a young adult could enter as an entry- level welder and stay in until his or her future retirement. Our welding program is a great start for anyone looking for a long term career path because we will provide training on equipment that you will use for years on end and will give the student the foundation he or she will need for a promising welding career.

- Salary

Been a welding student you're truly setting yourself up for success. Entry level welders have the potential to make a good living wage. As you continue your career in welding, your skillset and wage amount will both have the opportunity to increase. Once you've learned how to become a welder and are comfortable in the field, there is potential for you to start your own welding business.