



Pre-employment Welding

Prepare for a welding apprenticeship with hands-on skills with a Pre-employment Welding certificate. Graduates are ready to challenge the first-year apprenticeship exams.

Welders use welding technology to join, shape and cut metal parts. They make pressure vessels and pipelines, work joining beams or girders in the construction industry and manufacture industrial components and consumer goods.

Many welders in Alberta are employed in the oil and gas-related industry, particularly oil service and pipeline construction.

Is this the right fit for me?

Work conditions for welders vary from one job to another. Welders may work outdoors on construction sites or indoors in production and repair shops.

Travel may also be required on jobs such as oilfield-related welding. A 40-hour workweek is typical, but overtime is occasionally required to meet project deadlines.

Being a welder is a rewarding career if you enjoy working with metal, physical work and working with little direction or supervision.

If you choose a career as a welder you'll need the following characteristics:

- manual dexterity
- patience
- good vision (corrective lenses are acceptable)
- good hand-eye coordination
- the ability to concentrate on detailed work.

Credentials

Upon successful completion of the program, students will receive a SAIT certificate and may be eligible to challenge the written and practical exams for first-year welder apprenticeship.

Admission requirements

Admission dates

- **Winter 2023 start:** applications are accepted from March 30, 2022, until the program start date.

Program requirements

Successful completion of the following courses or equivalents:

- Math 10C, Math 10-3, Pure Math 10, or Applied Math 10, and,
- English Language Arts 10-1 or English Language Arts 10-2

All applicants must demonstrate [English Language Proficiency](#) prior to admission, including students educated in Canada.

A pass mark in the [SAIT Admission Examination \(level 2\)](#) or equivalent is accepted in lieu of the above requirements.

Note: General Educational Development (GED) tests are **not** accepted in lieu of the admission requirements.

SAIT accepts [high school course equivalents](#) for admission. If you don't meet the requirements, consider [Academic Upgrading](#).

SAIT evaluates international documents for admissions. After you've applied, consider our [international document assessment](#) service if your education is from outside of Canada.

Direct entry: four-step process

Step 1: Read the program information to see the qualities needed for student success.

Step 2: Ensure that you meet all of the admission requirements listed above.

Step 3: [Apply](#) to Pre-Employment Welding - Full-Time and [submit your transcripts and/or anticipated final grades](#).

- Admission will be extended on a first-qualified, first-offered basis until the program is full.

Step 4: Find out how to monitor your [application status](#).

Communication during admission

Email is the primary source of communication during the selection process. Ensure your personal email account is managed appropriately to receive our emails, files and communications. We recommend you add the ma.info@sait.ca domain to your safe senders' list or you risk missing critical email messages.

Costs 2022/23

Domestic tuition and fees

Cost per credit: \$408

Year	Number of semesters	Tuition fees	SAIT fees	Saitsa fees*	Total
1	2	\$6,120	\$149	n/a	\$6,269

SAIT fees

- Campus athletic and recreation fee: \$49
- Universal transit pass (Upass): n/a
- Student support fee: \$50
- Student technology fee: \$50

This program is eligible for [Canada Alberta Job Grant funding](#).

Saitsa fees

Student Association fees

Students registered in pre-employment programs do not pay student association fees.

Health and dental fees

Students registered in pre-employment programs are not eligible for health and dental plans.

Books and supplies*

Books and supplies are approximately \$1,000 per full-time year.

For an estimate of the costs associated with purchasing a computer that meets the program's hardware and software requirements, see our [computers and laptops page](#).

Learn more about [tuition and financial aid](#).

*Tuition, fees, books and supply costs are subject to change.