

ENHANCED WELDING FOUNDATION

Please see Welding Foundation (<https://catalogue.coastmountaincollege.ca/programs/welding-foundations/>) **for 2020 Intake**

A welder is a person who has training in and is capable of welding ferrous and non-ferrous metals in all positions, on both plates and/or pipe, using various welding processes. Certified welders qualify for a test with CSA, BCSA, and for ASME procedures in British Columbia.

This new training model is to provide additional essential skills, job readiness skills, as well as workplace training experience to foundation students in order to enhance their skills and make them a valued employee within local industry. With the cooperation of partner companies, students will be given a work experience opportunity which will put students in a better position to acquire apprenticeship positions within industry and local employers will have had the opportunity to observe and train these students to determine if there is a desire to take them on as a continuing employee.

This new model will include: the ITA mandated foundation training, 1 week of safety certificates such as forklift, occupational first aid level 1, fall protection, WHIMS, transportation of dangerous goods, and construction safety training systems, 6 weeks essential skills training which will include: communication and listening skills, anger and self-management, interpersonal skills, lifelong learning skills, teamwork, working independently alongside others, working jointly with a partner, work as a member of a team, participate in supervisory or leadership roles, positive attitude, keeping your focus, accepting guidance, and direction, successful service skills, and resume and interview skills and a 3-week community project.

Apply to CMTN

Visit Apply to CMTN (<https://www.coastmountaincollege.ca/admissions/apply-to-cmtn/>) for an Admissions Checklist and to apply online.

Our Educational Advisors (<https://www.coastmountaincollege.ca/student-services/student-support/educational-advising/>) are here to help if you have any questions or need guidance along the way.

Dates and locations

Intake	Location
See Welding Foundation	TBD

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Future planned intakes may be subject to change. Please check back to confirm availability.

Code	Title	Credits
A	Occupational Skills	
B	Cutting and Gouging Processes	

C	Fusion and Braze Welding Using the Oxy-Fuel Process
D	Shielded Metal Arc Welding
E	Semi-Automatic and Automatic Welding
F	Gas Tungsten Arc Welding
H	Basic Metallurgy
I	Welding Drawings Layout and Fabrication
N	Forklift
O	Occupational First Aid
P	Fall Protection
Q	WHMIS
R	Transportation of Dangerous Goods
S	Lock out Tag Out
T	Essential Skills
U	Work Experience

- Grade 12 Graduation or Mature Student
- English Studies 10 , English First Peoples 10 or equivalent
- Apprenticeship Workplace Math 10 or equivalent **OR**
- Successful Completion of CAT assessment

Complete a CMTN Bursary Application (<https://coastmountaincollege.ca/student-services/financial-aid/cmtn-awards-bursaries-scholarships/>) [PDF]

Fees	Domestic	International
Full Time:	40 Weeks	40 Weeks
Tuition:	\$4,032.40	\$17,136.80
Student Union Fees:	\$125.97	\$125.97
Mandatory Fees:	\$2,461.60	\$2,533.46
Extended Health and Dental*:	\$250.00	\$548.75
Total Tuition:	\$6,869.97	\$20,344.98

Fees effective August 1, 2021 for the 2021/22 academic year.

The Coast Mountain Students Union (CMSU) is pleased to announce that Extended Health and Dental Insurance has been approved by student referendum held in March 2021. Additional information will be provided by CMSU July 2021, including details of the coverage and directions for the opt out process for students with equivalent coverage. For any inquiries about the plan or referendum, please contact Golnoosh Namazi, organiser@mycmsu.ca

Basic Health insurance is mandatory for all international students. Health insurance costs will be charged every term until students provide proof of MSP.

Books & supplies

- Tool List: (https://www.coastmountaincollege.ca/docs/default-source/program-forms/weldap/welding-ap-student-supplies-list-2018-2019.pdf?sfvrsn=b071c280_2) \$654.16



Books are available at the CMTN Campus Store (<https://www.coastmountaincollege.ca/student-services/campus-services/campus-store/>).

Tool kits are available for purchase at the registration office. Kits are limited and reserved for students enrolled in specific Trades programs only. Tool kits do not include the required PPE and Supplies on the TOOLS/SUPPLIES LIST. Prices are subject to change without notice.

In addition to the fees outlined in the Program Fees section, the following additional costs apply:

- Purchase of necessary learning resources (available at the CMTN Campus Store (<https://www.coastmountaincollege.ca/student-services/campus-services/campus-store/>))
- Personal Protective Equipment
- Classroom Supplies
- Appropriate clothing
- Tools

