

# INDUSTRIAL MECHANIC (MILLWRIGHT) APPRENTICESHIP LEVELS 1-4

Indentured apprentices combine on-the-job training with formal classroom technical training at Coast Mountain College to earn journey-person classification. To be eligible for apprenticeship training you must be registered as an apprentice with the Industry Training Authority. Registration can be completed at [www.itabc.ca](http://www.itabc.ca) (<http://www.itabc.ca/>).

## Apply to CMTN

Visit Apply to CMTN (<https://www.coastmountaincollege.ca/admissions/apply-to-cmntn/>) 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
TBD	
1	
2	

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

This program is being delivered at a public school where a BC Ministry of Justice Criminal Record Check (<https://coastmountaincollege.ca/admissions/requirements/criminal-record-check/>) is required by the local school district; you will be studying in an area with children and vulnerable adults present. The cost of this check will be covered by the college. If you require more information you can contact an Admissions Officer at 1-877-277-2288 x 520

See the list of Ministry of Justice CRC Offences reviewed (<http://www2.gov.bc.ca/gov/content/safety/crime-prevention/criminal-record-check/offences-reviewed/>).

## Level 1

Code	Title	Credits
Line A	Work Practices	
Line B	Trade Science	
Line C	Use Tools	
Line F	Cut, Fit, and Frabricate	

## Level 2

Code	Title	Credits
Line B	Trade Science	
Line D	Lubricants, Seals, and Bearings	
Line E	Install Equipment	
Line F	Cut Fit and Fabricate	
Line H	Service Power Transmissions	
Line I	Service Fluid Power	

## Level 3

Code	Title	Credits
Line E	Install Equipment	
Line H	Service Power Transmissions	
Line I	Service Fluid Power	
Line K	Service Pumps	
Line L	Service Material Handling Systems	

## Level 4

Code	Title	Credits
Line A	Work Practices	
Line B	Trade Science	
Line E	Install Equipment	
Line G	Maintain Prime Movers	
Line I	Service Fluid Power	
Line J	Service Compressors	
Line M	Operational Equipment Effectiveness	

Students entering Millwright Apprenticeship classes must be registered as an apprentice and submit a Trades Worker Identification (TWID) # upon registration.

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

Fees	Domestic	International
Full Time:	7 Weeks	7 Weeks
Tuition:	\$562.45	\$2,390.29
Student Union Fees:	\$54.64	\$54.64
Mandatory Fees:	\$160.79	\$186.08
Health Insurance:	N/A	\$317.04
<b>Total Tuition and Fees:</b>	<b>\$777.88</b>	<b>\$2,948.08</b>
Tools and Supplies	\$600.00	\$600.00
Required PPE	\$425.00	\$425.00
<b>Total Program Cost:</b>	<b>\$1,802.88</b>	<b>\$3,973.05</b>

**Fees are effective as of August 1, 2024 for the 2024/25 academic year.**



### Books & supplies

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

- Supplies List (<https://www.coastmountaincollege.ca/docs/default-source/program-forms/millap/millwright-ap-student-supplies-list-2018-2019.pdf>) [PDF]: \$475 (tax included)

Fees outlined include the following mandatory items:

- C.S.A. approved safety footwear (WorkSafeBC regulations)
- Gloves
- Tools
- Classroom supplies (Pencils, pens, eraser, ruler, 2 three-ring binders, paper and a scientific calculator)
- Appropriate clothing

### Career opportunities

Journeyman millwrights find employment in construction, maintenance, machine shops and stock keeping and sales. They are employed in manufacturing, processing, construction and entertainment industries. Their duties include a variety of skills required for other trades. Millwrights, therefore, make good candidates for promotion to supervisory and superintendent positions.

