

Who Is EMC?

Excellence in Manufacturing Consortium (EMC) is Canada's largest manufacturing consortium and, as a not-for-profit, is dedicated to helping manufacturers grow and become more competitive locally and globally.

For youth like you, EMC's B.C. Youth in Manufacturing Initiative is one of the many ways we're paving pathways into the exciting manufacturing world. By partnering with industry experts and forward-thinking employers, EMC seeks to empower the next generation - that's you! - with opportunities, training, and mentorship, ensuring you're not just entering a job but stepping into a promising and fulfilling career.

You can learn more about EMC at www.emccanada.org

What is EMC's B.C. Youth in Manufacturing Initiative?

Designed for youth aged 16-24, this program, funded by the Province of British Columbia's StrongerBC: Future Ready Action Plan, is your ticket to exploring exciting roles in British Columbia's vibrant manufacturing sector. Plus, employers get a financial subsidy for onboarding and training talent like you. Get ready to make waves in manufacturing!

Why Should I Consider a Career in the Manufacturing Industry?

Imagine shaping Canada's future by creating everyday essentials. Picture yourself at the heart of cutting-edge tech, crafting items that touch daily lives, things you buy and use daily. Engage in dynamic work that keeps both your mind and body in action. If digital tech excites you and you are drawn to hands-on work, this program is your gateway. And the best part? A rewarding, stable career awaits. If this sparks your curiosity, the manufacturing world is calling your name.

Check out EMC's article "10 Reasons Why Manufacturing Careers are Awesome for Youth."

What are the Eligibility Requirements for EMC's B.C. Youth in Manufacturing Initiative Participants? If you're ready to dive into the world of manufacturing, here's what you need to be:

- a resident of British Columbia (Canadian Citizen, Permanent Resident or Protected Refugee)
- · eligible to work in Canada
- aged 16-24 (at start of program)
- a current high school student, post-secondary student enrolled in a program that does not have a work integrated learning/co-op component or not enrolled in education or training.

Whether you're involved in a high school work-experience (WEX), working seasonally, part-time, full-time or between jobs and studies - this is an excellent opportunity to kickstart a vibrant career in manufacturing.

How Long are Work Placements in EMC's B.C. Youth in Manufacturing Initiative?

Most of the work placements through EMC's B.C. Youth in Manufacturing Initiative are 8 to 16 weeks in duration. The length of your placement will depend on the number of hours worked each week. Please note that most employers hire our youth participants with the intention of your employment continuing after your participation in the program.





Once I Have a Work Placement, What Training will I Complete?

You'll dive into EMC's <u>Manufacturing Foundations</u> and <u>Lean Fundamentals</u>. This training offers digital certifications that are great additions to your resume and online profiles. Accessible online, it takes most participants around 14-16 hours to complete everything. Employers will be notified that they need to allow this time to complete the training. Remember, this boosts your knowledge but won't replace any training your employer gives.

Manufacturing Foundations

In EMC's Manufacturing Foundations, you'll jump into the heart of manufacturing and into key topics such as:

- Attitude
- Accountability
- Problem Solving
- Difficult Interactions
- Health and Safety
- And more

Lean Fundamentals

In EMC's Lean Fundamentals, you'll get acquainted with the essence of Lean Thinking, from Value Stream mapping to the art of Kaizen. But it's not just theory - you'll put knowledge into action with a hands-on lean project. Finish up, and you're certified.

For training completion, you'll need a successful work placement. A successful placement means your employer vouches for your skills in a survey, and you'll earn an employer-certified badge as part of your EMC training.

EMC will monitor your journey through the training and give you that supportive nudge if you need it. Plus, we'll keep your employer in the loop, ensuring they're always in the know about your progress. It's a team effort to ensure you excel!

How do I Get Involved with EMC's B.C. Youth in Manufacturing Initiative?

Already know and are interested in working for a manufacturer? Tell them about EMC's B.C. Youth in Manufacturing Initiative! Here's the deal:

- Your employer receives a subsidy of up to \$3,500 per youth participant.
- Top-notch mentorship training for the employer.
- · Participants like you get free access to EMC's Training setting you up for success in both work and life.

Share this link, <u>B.C. Youth in Manufacturing - EMC Canada</u>, with the manufacturing employer you're interested in working for, have them apply for the program.

What If I Don't Have a Connection with a Manufacturing Employer?

No problem, once to know where to look, the opportunities will appear. We suggest using the keyword "manufacturing" in your online or in-person job search. Talk to people around you to see if they can help make a connection (this is networking) or contact us at EMC; we are happy to support your search for a placement as we can.





Who is an Eligible Employer for EMC's B.C. Youth in Manufacturing Program?

There are two main factors to be eligible for funding through EMC's B.C. Youth in Manufacturing Program, an employer must be part of the manufacturing sector (NAICS 31-33) and operate in British Columbia.

Can I Work for A Company Where I Have Previously Worked?

Yes – this is a possibility. Especially if you are hired on in a different role that allows you to explore other careers with the company.

Are Short-Term Summer or Seasonal Positions Eligible?

EMC's B.C. Youth in Manufacturing Initiative is all about broadening horizons and laying the foundation for youth talent in the manufacturing sector. Whether it's a sun-filled summer gig or a seasonal role, you're in! Dive in and discover your potential.

What Kind of Roles in Manufacturing are Eligible?

Whether you're passionate about creating in production, drafting in design, strategizing in supply chain, crunching numbers in finance, organizing in office admin, pitching in sales and marketing or nurturing talent in HR - there's a spot for you. Here's a starting list of positions available in the manufacturing sector:

- Production
- Design
- · Supply Chain
- Finance
- Office Administration
- · Sales and Marketing
- Human Resources

There are so many other career opportunities available in the manufacturing sector – start somewhere and go anywhere!

What if I am Already Working for a Manufacturing Employer?

If you're within your first month of joining the company full-time, your company can hop aboard our program. To maximize the benefit, we would like to have participants begin EMC's B.C. Youth in Manufacturing Initiative training within your first month on the job. For high school work experience, part-time or seasonal positions, ensure your employer applies before your journey begins.

I Am Going to be on a Work Experience (WEX) Term, can my Employer Apply for the Subsidy?

Paid Work Experience placements may qualify for the subsidy; however, it is important to note that there are different hour requirements for WEX and the B.C. Youth in Manufacturing Initiative. If your company is going to hire you for additional hours outside of WEX placement, we encourage them to apply for the B.C. Youth in Manufacturing Initiative.





What Support can I Expect from EMC During my Placement?

Here at EMC, we know that teamwork makes the dream work, so no worries, we've got your back. In addition to EMC's B.C. Youth in Manufacturing Initiative Manufacturing Foundations and Lean Fundamentals training, we encourage employers to pair you with a mentor buddy –someone from your department or shift to guide you. They've had special mentorship training to be your pro sidekick. And guess what? The friendly faces at EMC won't be strangers – expect regular catchups with us throughout your journey.

Is There an Opportunity for Permanent Employment After my Placement?

That depends on your employer. While some employers may offer permanent full-time employment upon program completion, it's not guaranteed for all. The decision lies with the employer based on their human resource needs and their evaluation of whether the role was a good fit for you and the company. Regardless, the knowledge gained will remain with you and can help guide your education and career decisions in the future.

This is Great, But I Have More Questions, who can I Contact for More Information?

If you, a supporter, or an employer has additional questions or need assistance, please contact: **Arien Aubertin**, Project Coordinator aaubertin@emccanada.org.

