

CNC Machinist Technician

BCIT PRODUCES CAREER-READY GRADUATES

BCIT is the predominant provider of computer numerical control (CNC) machinist education and training in BC. Students receive hands-on training in the 30,000 square-foot shop, with advanced industrial equipment, CNC machines, and computer-aided manufacturing software. Our program prepares students to design, manufacture, and repair components, parts, and tools from a variety of metals and other engineered materials using traditional and state-of-the-art machines.

WHAT CAN BCIT STUDENTS DO?

Students begin a co-op work term upon completion of their first academic term in the program and are familiar with:

- Safe working practices
- Shop drawings
- Layout, measuring, and testing tools
- Basic metallurgy
- Select lubricants
- Basic fundamentals of CNC
- Machine shop projects
- Bearings and seals
- Support machines, lathes, milling machines, and precision grinder

WHEN CAN BCIT STUDENTS WORK?

The program is structured to allow students to alternate between school and work terms. The duration of the co-op term is 33 weeks beginning in either mid-May, or late-August.

WHY HIRE A CO-OP STUDENT?

- **Gain a fresh perspective:** students provide innovative thinking rooted from hands-on, industry aligned training
- **Impact the curriculum:** as an industry expert, you influence the content and relevancy of BCIT programs
- **Expedite the recruitment process:** fill temporary positions and assess the fit of prospective employees
- **Mentor the new generation:** with your support, students develop the skills necessary for success

HIRING PROCESS

- 1 Contact the Centre for Workplace Education.**
Jennifer Weintraub,
Co-op Coordinator;
jweintraub1@bcit.ca
or 604.451.7077
- 2 Post the job.**
Create a job posting using our employment services portal. BCIT accepts job postings year round.
- 3 Review and interview candidates.**
If desired, BCIT will set up interviews with co-op students.
- 4 Hire a BCIT student.**
Select your successful candidate and notify the BCIT Centre for Workplace Education office.

PARTNERS IN EDUCATION

As a co-educator, you:

- Develop accurate and informative job descriptions
- Determine a fair and appropriate wage
- Provide meaningful employment in the student's field of study
- Establish clear work objectives with the student's progress
- Participate in on-site visits with the co-op coordinator to evaluate the student's performance

SHAPE THE FUTURE WORKFORCE. HIRE A BCIT STUDENT.

bcit.ca/co-op

