

Shop Maintenance Technician

Position Details

Position Information

Position Title

Shop Maintenance Technician

Who We Are

At BCIT, putting people at the core of everything we do is paramount. This idea is the foundation of BCIT's [People Vision](#), which describes the Institute's goals and priorities in respect to our people. In a complex and uncertain world, it's vital our people feel valued, supported and connected. BCIT champions a culture of innovation and global progress through people's imagination and creativity. With a competitive compensation package, great work-life balance, and career advancement opportunities, see why we've earned the title of one of [BC's Top Employers](#) for over ten years running.

Position Summary

BCIT's **School of Transportation** is seeking a **regular, full-time (1.0 FTE) Shop Maintenance Technician**. Responds to requests and trouble calls, completes work orders and provides quality service to the Heavy Equipment, Commercial Transport, Railway and Industrial Material Handling Logistics staff and students. Operates and maintains a variety of wheeled, railway and tracked equipment, carries out scheduled inspections, maintenance and repairs to machinery, equipment, and the railway lab. Coordinates the Material Safety Data Sheet (MSDS) program, makes emergency repairs to a variety of equipment, and identifies requirements to outsource to external vendors. Takes functional direction from the Department Heads and Workshop Tool room Supervisor.

Duties & Responsibilities**DUTIES AND RESPONSIBILITIES:**

- Responds to work requests and trouble calls, identifies problems and takes corrective action to fix machinery and equipment including preliminary troubleshooting on a variety of machines and equipment, including alternator testers, starter testers, battery load testers, refrigeration units, electrical training aids, hydraulic training aids and components, and driveline training aids and components.
- Operates, moves, or removes old machinery and equipment, adapts older machinery and equipment to new components and parts, relocates machinery and equipment, and installs and commissions new machinery and equipment.
- Operates a variety of tracked, wheeled and railway equipment to a high degree of safety within compounds and on campus property. Equipment includes; Trucks, Railcar Mover, and heavy-duty machines.
- Repairs and maintains forklifts.
- Recommends priorities and requirements for the Preventative Maintenance Plan, including items that require inspection and maintenance for regulatory reasons. The Preventative Maintenance & plan duties include but are not limited to: inspecting, cleaning, greasing, lubricating, identifying deficiencies, and taking corrective action and reporting findings to the supervisor.
- Performs regular inspections on locomotives, rail car movers, tracks and freight cars.
- Performs regular railyard maintenance, duties include but not limited to switch maintenance, track maintenance, vegetation control, and ensuring proper signage is in place.
- Maintains work logs and inspection records as required to meet regulatory compliance.
- Undertakes related duties as assigned, consistent with the job grade of this position.

Please note: that this is only an overview of primary duties and responsibilities, and not

an exhaustive list. To request a copy of the full job description, please email RecruitmentAssistant@bcit.ca.

QUALIFICATIONS:

Definition:

The qualifications section for this position was developed using the approved job evaluation plan, agreed to between the BCGEU and BCIT. The qualifications represent the minimum qualifications required in the future (i.e. to be reflected in job postings) and do not reflect the incumbent's existing qualifications.

Education:

- Grade 12 plus completion of two years post-secondary education in a relevant trades program.

License(s)/Certifications(s):

- Valid BC Driver's License
- Forklift Operators certification
- Certified in propane cylinder filing

The successful candidate will be required to complete and maintain currency in the following courses/training:

- Track Inspection Training
- Industrial Railway (non-main track) Crew Safety Training

Experience:

- Two years general experience plus two years directly related experience working with, and around, mechanical and/or large, heavy duty or railway equipment
- Experience in operating heavy equipment and overhead cranes
- Lead hand, shift supervisor or shop coordinator experience is required

Please note: that this is only an overview of primary qualifications, and not an exhaustive list. To request a copy of the full job description, please email RecruitmentAssistant@bcit.ca.

Benefits – Why you'd love working with us

- Competitive pay
- Minimum of fifteen days of vacation
- Competitive employer-paid extended health and dental plan – take a look at our [benefit plans!](#)
- Defined benefit [pension](#) plan with employer contributions
- [Professional Development](#) funds and resources
- Access to most BCIT Flexible Learning [courses](#) free of charge
- [Wellness](#) and Employee Assistance programs
- Complimentary membership with free access to the Fitness Centre, Gymnasium, and [more](#)

BCIT values diverse experiences, ideas, cultures and perspectives and is committed to fostering a diverse and inclusive workplace. As an equal opportunity employer, we encourage applications from members of all groups experiencing barriers to equity. If you require accessibility accommodations during any part of the application or hiring process, please contact RecruitmentAssistant@bcit.ca so we can best support you. Please note that all applications must be submitted via the careers page portal, **email applications will not be accepted**.

The British Columbia Institute of Technology acknowledges that our campuses are located on the unceded traditional territories of the Coast Salish Nations of

Qualifications

Additional Information

xwməθkwəyəm (Musqueam), Skwxwú7mesh (Squamish), and səliwətaʔ (Tsleil-Waututh).

Salary Grade 8: \$60,844 - \$66,099 per annum.

Salary Range

Additional Salary Information

External hires are initially placed at the minimum of the salary range with set progressions to the maximum as per the Collective Agreement. Salary prorated based on percentage and term of appointment.

Position Details

Posting Category	Facilities / Trades
School/Service Area	SoT Motive Power
Campus Location	Annacis Island
Bargaining Unit	BCGEU Support Staff
Job Status	Regular
Full-Time/Part-Time	Full-Time
Number of Vacancies	1
Anticipated Start Date	01/22/2024
Anticipated End Date	

Competition Information

Competition Number	24B372
Competition Open Date	01/13/2024
Competition Close Date	
Open Until Filled?	Yes
Quicklink for Posting	https://careers.bcit.ca/postings/8048

Supplemental Questions

Required fields are indicated with an asterisk (*).

1. * What is the highest level of education attained?
 - o GED
 - o High School Diploma
 - o Certificate
 - o Diploma
 - o Associates Degree
 - o Bachelors Degree
 - o Masters Degree
 - o PHD
2. * How many years of experience do you have in this type of position?
 - o 0-1
 - o 1-2
 - o 3-5
 - o 6-9
 - o 10+
3. * New employees to BCIT are initially placed at the minimum of the salary range with set progressions to the maximum as per the Collective Agreement. The salary is prorated based on percentage and term of appointment. Please select which statement best describes your situation:

- I am a current BCIT employee, this is not applicable to my situation.
 - I am not a current BCIT employee and would be satisfied with placing at the minimum of the indicated salary range.
 - I am not a current BCIT employee and would not be satisfied with placing at the minimum of the indicated salary range.
4. * All positions at BCIT require on campus presence at the applicable campus location(s). This means the successful candidate must be able to and willing to relocate to the Lower Mainland. Please select from the following that best describes your situation:
- I currently reside in the Lower Mainland
 - I do not currently reside in the Lower Mainland, however I am willing and able to relocate if found to be the successful candidate
 - I do not currently reside in the Lower Mainland and I am unwilling to relocate
-

Documents Needed to Apply

Required Documents

1. Resume
2. Cover Letter

Optional Documents

None