



Help us get there.



We're building change in Brampton.

The urban centre we serve is one of the youngest, fastest growing, most diverse cities in the country. We're aiming high and thinking big, to position Brampton as an emergent global city of the future.

Leaders in our organization understand success requires passion, creativity and agility. We value progress over process. We hold each other accountable. We are a team who is engaged, excited and empowered to deliver results for Brampton.

Exciting things are happening at the City of Brampton. Take a look at what employees are working on related to our [Term of Council Priorities](#) moving us forward towards [The Brampton 2040 Vision](#).

VEHICLE ENGINEERING TECHNOLOGIST, MAINTENANCE

POSTING NUMBER: 104150

HIRING SALARY RANGE: \$81,325.00 - \$91,491.00 PER ANNUM

MAXIMUM OF SALARY RANGE: \$101,656.00 PER ANNUM

AREA OF RESPONSIBILITY:

Reporting to the Manager, Transit Maintenance, the Vehicle Engineering Technologist is responsible for providing technical support on vehicle procurement, inspection, diagnosis, preventative maintenance, repair, overhaul, modification and operation of all operating systems associated with the Transit bus fleet and non-revenue support vehicles. Conducts quality assurance audits to improve return on investment. Acts as liaison with bus manufacturers to resolve non-typical vehicle deficiencies. Assists management in developing and writing efficient workplace procedures with respect to the maintenance and repair of vehicles. Sends information to the right people at the right time, protecting the integrity and confidentiality of data.

1. Technical and Business Process Support.

- Influences leaders and staff to make appropriate and effective changes to business processes including standard operating procedures, component exchange/overhaul, technical bulletins and instructional documents.
- Communicates in plain language to educate non-technical staff regarding technical issues.
- Applies technical knowledge and analytical skills to everyday work situations to come up with solutions that meet departmental requirements.
- Assists with preparation of reports regarding fleet and equipment efficiencies and conditions.

- Provides direction and technical support to management and union employees with respect to the diagnosis and repair of Transit Vehicles and their components and systems.
- Monitors quality assurance of audit systems, processes, and products.
- Recommends changes to business processes and supporting technology to improve preventative maintenance and warranty programs.
- Participates in test plan development and review sessions.
- Identifies training and development needs of the team and inform management.

2. Research and Recommendation

- Researches emerging trends and best practices and maintains currency in transit policy knowledge and all regulatory requirements effecting Commercial vehicles.
- Keeps abreast of legislation and regulations relevant to Highway Traffic Act, OHSA, etc.

3. Communication and Reporting

- Escalates complex issues to the manager or designate for resolution.
- Acts as an information resource, ensuring employees and supervisors are aware of the policies, processes and tools related to Maintenance activities.
- Provides advice and documentation to all levels of management on investigative and Preventative Maintenance programs.
- Attends and represents department in various meetings to present reports, recommendations and respond to enquiries.
- Assists in the creation of reports, spreadsheets and presentations in support of management reporting requirements.
- Communicates in a variety of mediums

4. Teamwork & Cooperation

- Assists in coordinating the daily work activities of a unionized and non-unionized workforce with an emphasis on safety and efficiency.
- Assists in special projects as required.
- Works well within diverse groups to support operational goals and objectives.
- Demonstrates corporate values at all times.
- Participates as a member of cross-functional teams.
- Provides support/backup as necessary.

SELECTION CRITERIA:

- Post-secondary education, preferably in Transportation or Engineering with a sound knowledge of automotive engineering design principles and maintenance practices utilized in modern vehicles and transit fleets
- 3-5 years of related experience as well as knowledge of Transit vehicle components, testing and maintenance.
- Experience with Hybrid electric and electric Transit buses an asset.
- Experience within public transit or a unionized environment is an asset.
- Exceptional communication and interpersonal skills to interact effectively with employees and management in a professional and tactful manner.
- Strong written and oral communication skills
- Proficient in the use of spreadsheets, databases and word processing.
- Excellent data analysis ability and familiarity with computerized tracking and reporting methods.

- Self-motivated and self-directed with strong initiative and the ability to work independently as well as an effective team member.
- Proven ability to meet deadlines and work under pressure.
- Excellent customer service skills.
- PEO registration as a Professional Engineer, OACETT certification as an Engineering Technologist or possession of a valid Truck & Coach Technician Certificate (310-T) would be considered valued asset
- Must possess a valid Class “G” Ontario Driver’s license in good standing, with a reliable vehicle. Travel to a variety of Transit sites and work areas both indoors and outdoors within the City is required.

***Various tests and/or exams may be administered as part of the selection criteria.*

Job status: Permanent

Job Type: Management and Administration

Applications must be received by: May 14, 2021

Alternate formats will be provided upon request.

As part of the corporation’s Modernizing Job Evaluation project, this position will undergo an evaluation which may result in a change to the rate of compensation. Any changes affecting this position will be communicated as information becomes available.

If this opportunity matches your interest and experience, please apply online at: www.brampton.ca/employment quoting **reference #104150 by May 14, 2021** and complete the attached questionnaire. We thank all applicants; however, only those selected for an interview will be contacted. The successful candidate(s) will be required, as a condition of employment, to execute a written employment agreement. A criminal record search will be required of the successful candidate to verify the absence of a criminal record for which a pardon has not been granted.

Please be advised, the City of Brampton uses email to communicate with their applicants for open job competitions. It is the applicant’s responsibility to include an updated email address that is checked daily and accepts emails from unknown users. As we send time sensitive correspondence via email (i.e. testing bookings, interview dates), it is imperative that applicants check their email regularly. If we do not hear back from applicants, we will assume that you are no longer interested in the Job Competition and your application will be removed from the Competition.



The City is an equal opportunity employer. We are committed to inclusive, barrier-free recruitment and selection processes and work environments. If you require any accommodations at any point during the application and hiring process, please contact TalentAcquisition@brampton.ca or 905.874-2150 with your accommodation needs, quoting the job opening ID#, job title. Any information received relating to accommodation will be addressed confidentially.