

## Technologist – Millwright

<b>Department:</b>	School of Skilled Trades and Apprenticeship	<b>Competition #:</b>	25-SS-05
<b>Campus:</b>	Windsor	<b>Classification:</b>	Support Staff
<b>Posting Type:</b>	Internal/External	<b>Payband:</b>	H
<b>Status:</b>	Full-time	<b>Hourly Rate:</b>	\$37.34 - \$43.18
<b>Position Testing:</b>	Yes	<b>Hours Per Week:</b>	35 hours/Wk.
<b>Clerical Testing:</b>	No		
<b>Start Date:</b>	ASAP	<b>Closing Date:</b>	Open until filled

St. Clair College is seeking an experienced and motivated professional who shares our commitment to quality and student success.

### **POSITION SUMMARY**

Reporting to the General Manager, Operations- Engineering and Skilled Trades, the incumbent provides technical expertise assisting faculty and students, with respect to previously taught material, provides supervision, prepares materials for lab, and conducts demonstrations in relation to the student learning activities. Further, the incumbent installs, maintains and repairs all shop equipment and all other shops and labs as directed by their supervisor. The incumbent maintains an inventory of all supplies for the program and maintains records of equipment maintenance, scheduled repairs, service and replacement including equipment identification in the labs.

### **CORE DUTIES & RESPONSIBILITIES**

- Supervises and guides students in a shop/lab environment** **45%**
  - Conducts work oriented demonstrations reinforcing previously taught material in service to students on the shop floor
  - Solves work oriented problems with students and faculty
  - Clarifies theoretical problems with students and faculty
  - Assists with ongoing student evaluation
  - Maintains and oversees a safe working environment for students and staff
  - Prepares and sets up all equipment relating to shop demonstrations for both faculty and students
  - Repairs machinery problems as they arise and assigned to
  
- Maintenance and Repairs** **25%**
  - Repair, maintain and calibrate equipment and instruments.
  - Set-up and maintain a weekly and monthly preventative maintenance schedule.
  - Update and modify existing teaching equipment and design and construct teaching aids.
  - Compiles and analyses data in order to provide recommendations as to the appropriate course of action when updating or modifying layout or equipment in shops
  
- Maintains inventory of all supplies and orders for both day and evening courses** **15%**
- Provides technical assistance to faculty and gives support to skilled trade workers** **5%**
- Performs other related duties as required and assigned** **10%**

### **MINIMUM QUALIFICATIONS**

#### **EDUCATION**

The ideal candidates will have a 433A Red Seal Trade Ticket Certificate of Qualification

#### **EXPERIENCE**

- The ideal candidate must possess a minimum of 2 years' of related experience
- Must possess experience in good demonstration skills coupled with analytical ability
- Must be able to communicate openly, clearly, and effectively in both written and verbal modes

#### **ANALYSIS & PROBLEM SOLVING**

- Determining shop-learning experiences for students
- Providing shop time and experience for students who have missed program components, transfer and re-entry students, or students that require remediation to grasp particular components of program of study
- Diagnose equipment repair/calibrate defective equipment used in the FCEM area

#### **PLANNING/COORDINATING**

- Planning student shop experience
- Planning shop orientation activities

In order to be considered, internal applicants must be in good standing as defined in the College's Recruitment & Selection Policy.

Please forward your resume quoting the competition # by online application at <https://www.stclaircollege.ca/careers/apply>. This link includes those who have worked for the College within 1 year of this posting. Resumes must be received prior to the closing date and time.

**All active internal applicants MUST apply through the St. Clair College online application system:**  
<https://intranet.stclaircollege.ca/human-resources/job-application-form.html>

Candidates with non-North American credentials must provide a [World Education Services \(WES\)](#) evaluation confirming the Canadian equivalency of the credentials. Candidates who have non-North American credentials who have not yet been assessed as indicated above are expected to make application to [WES](#). Offers of employment require a completed evaluation from [WES](#).

St. Clair College is committed to workplace diversity and provides accommodations to applicants with disabilities throughout our hiring process. If you require an accommodation, please contact Human Resources.