

Mount Allison University Facilities Management
Job Posting

Heating and Ventilation Systems Technician

Location: University properties and buildings

Normal Hours of Work: 8:00 AM to 4:00 PM, Monday to Friday.

The incumbent may be called upon to work some shifts from the Stationary Engineering classification during a pay period, with the Engineer shifts having priority. The normal hours of work for a pay period when shifts are worked in both classifications will be a total of 70 hours.

Rate of Pay: \$22.39 per hour

Posting Date: January 13, 2012

Applications Close: January 23, 2012

Nature of Work:

Under the direction of the Technical Trades Manager, the incumbent is responsible for the maintenance and operation of high and low Pressure steam distribution systems, building heating systems, condensate return systems, steam traps, air handling units and compressed air systems. He/she will take daily action on work order requests as they pertain to the above systems.

General Responsibilities:

The duties and responsibilities of the position include the following:

1. Performing regular maintenance and service of mechanical systems such as the removal and prefabrication of piping; the repairing of pumps, air compressors, heat exchangers, steam traps, control valves, valves and strainers; the energizing and de-energizing of steam mains as required for service purposes; the troubleshooting of pneumatically operated thermostats, control valves and damper controls on air handling systems to detect and correct problems; and the maintenance of pipes and valves, the cleaning and flushing of domestic hot water tanks and heat exchangers, and the cleaning of boilers in the Heating Plant during maintenance refits.
2. Responding to trouble calls, performing corrective action on mechanical systems, and informing the supervisor if action cannot be taken for any reason;
3. Responding promptly to emergency call-ins outside of normal working hours as requested by the Technical Trades Manager or the Stationary Engineer on shift;
4. Performing maintenance tasks and troubleshooting shooting steam operated kitchen equipment;
5. Conducting PM inspections on mechanical systems and components including steam traps, HVAC systems, and filters;

6. Performing all of the duties of a Stationary Engineer in the Central Heating Plant when so assigned;
7. Maintaining and operating industrial and commercial equipment common to the trade; and
8. Assisting other shops with general duties and performing other related duties as directed or assigned.

Qualifications:

The following qualifications are required for this position:

1. A current and valid provincial driver's license.
2. A valid New Brunswick Class Three Power Engineers Certificate.
3. Experience in safely operating high and low pressure steam systems, pneumatic control equipment, and hot water heating systems.
4. Experience with the installation, operation, and programming of computer based controls.
5. Experience with working within a scheduled Preventive Maintenance program and in the maintenance of various types of HVAC and refrigeration systems in both an industrial and residential setting.

Abilities:

The incumbent must have the ability to:

1. Work effectively with supervisors, faculty, other employees, and students.
2. Determine appropriate solutions to trade-related problems and perform assigned tasks in a safe manner.
3. Understand written and verbal instructions.
4. Use Microsoft Office software or equivalent and basic industry-related software.

If you are interested in the challenges and opportunities that this position has to offer, please forward your application on or before January 23, 2012 to: Human Resources Department, Mount Allison University, 65 York Street, Sackville NB, E4L 1E4 Fax: (506) 364-2385, Email: hr@mta.ca