

GATEWAY COMMUNITY COLLEGE  
**JOB OPPORTUNITY**  
QUALIFIED CRAFT WORKER-HVACR  
**FACILITIES / MAINTENANCE**

**PLEASE FOLLOW THE SPECIFIC APPLICATION FILING INSTRUCTIONS AT THE BOTTOM OF THIS PAGE!**

**Open To:** The Public  
**Location:** Long Wharf Campus  
**Hours:** M-F 7:00am-3:00pm  
**Salary:** \$46,054 approximate annual, plus excellent State supported fringe benefits  
**Closing Date:** Extended to December 22, 2011

**Duties:** Under the Direction of the Director of Facilities or his designee, the Qualified Craft Worker-HVACR assigned to the Maintenance department is accountable for the following: Performs highly skilled maintenance and/or construction work requiring application of trade skills, codes and standard trade practices in HVACR trade area; makes estimates of time, personnel and determines and obtains required materials; keeps necessary records; may perform duties related to similar trade areas as required; may act as liaison with other operating units and outside contacts; may operate heavy equipment; performs related duties as required. Performs highly skilled tasks in accordance with standard trade practices and codes on air systems used in heating, ventilating and refrigeration; operates, maintains, repairs, installs, modifies and assembles air conditioning and refrigeration equipment and systems which use Freon or chilled water for air cooling means and air or water for condenser means; determines required cooling capacity of units needed for small areas; uses and interprets a psychometric chart; controls and measures air flow, room air changes and room pressurizing; monitors computerized control systems; performs minor tests for fuel specific gravity and gas leaks; adds water treatment chemicals to boilers; may install, modify, repair and assemble electrical or pneumatic controls for this type of equipment; may inspect and repair steam traps fed by main system at various locations; may remove pipe insulation materials associated with repair of pipes and fittings using OSHA approved methods.

**MINIMUM QUALIFICATIONS REQUIRED:**

**& KNOWLEDGE, SKILLS & ABILITIES** Considerable knowledge of and ability to apply standard tools, materials, methods and practices related to HVACR; interpersonal skills; oral and written communication skills; basic computer skills; Four (4) years experience in HVACR; Two (2) years must have been performing skilled trade functions in HVACR. **Note:** For state employees these two years will be interpreted at the level of Skilled Maintainer or Department of Transportation Maintainer 2. **Substitution Allowed:** Graduation from a vocational or technical school with a diploma designating completion of subject requirements in HVACR may be substituted for two (2) years of the four (4) years HVACR experience.

**Preferred Skills and Ability:** Incumbents in this class will be required to possess and retain an Unlimited Journeyman's license with EPA certification; Can interpret electrical prints and manuals; Working knowledge of building automation controls; Must be able to work OT on short notice; Experience with ice maker HVAC systems; Chiller and Fire tube boiler experience; Computer literate, capable of maintaining a work order system; Must be able to diagnose, troubleshoot & repair heating and ventilation equipment, including rebuilding of pumps & mechanical equipment associated with HVACR equipment; Welding and brazing experience; Must be able to travel between campuses.

**REQUIREMENTS & WORKING CONDITIONS: Physical Requirement:** Incumbents in this class must have adequate physical strength, stamina, physical agility and visual and auditory acuity and must maintain such physical fitness as to be able to perform the duties. A physical examination may be required. **Character Requirement:** In addition to the checking of references and of facts stated in the application a thorough background investigation of each candidate will be made before persons are certified for permanent appointment. **Working Conditions:** Incumbents in this class may be required to lift moderate to heavy weights and to use protective equipment such as respirators and safety goggles; and may be exposed to risk of injury from equipment, extreme weather conditions and/or environmental conditions.

**Eligibility Requirement: (Use whatever part of this paragraph is applicable to your job posting.)**

State employees currently holding the above title or those who have previously attained permanent status may apply for lateral transfer.

**Note:**

The filling of this position will be in accordance with reemployment, SEBAC, transfer, promotion and merit employment rules.

**Application Instructions:**

interested and qualified candidates who meet the above requirements should submit a cover letter, a resume, and a Application for Employment to:

Please send a CT-HR-12 application, before the close of business (5:00pm) on the date indicated above to:

*Gateway Community College*  
*Human Resources Office*  
*88 Bassett Road*  
**North Haven, CT 06473**

Faxed applications will also be accepted. 203-285-2539 / A CT-HR-12 application can be found on our website at:

[http://www.gwcc.commnet.edu/uploadedFiles/Human Resources Department/CT-HR-12 Application.pdf](http://www.gwcc.commnet.edu/uploadedFiles/Human_Resources_Department/CT-HR-12_Application.pdf)

We request a cover letter and Resume to be included with your application; however it WILL NOT substitute for any information required on the application form. Applicants who do not submit the proper application

(CT-HR-12) will be eliminated.

**AN AFFIRMATIVE ACTION/EQUAL OPPORTUNITY EMPLOYER**

The State of Connecticut is an equal opportunity/affirmative action employer and strongly encourages the applications of women, minorities, and persons with disabilities.

**PC# 50323**