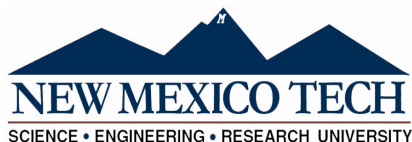


Posted: April 4, 2023



POSITION ANNOUNCEMENT

TITLE: HVAC TECHNICIAN II

DEPT: PRTC

REG

TEMP

FULL TIME

PART TIME

STARTING RATE or SALARY RANGE \$17.50-\$21.18

Employees being promoted to a higher classified position receive the minimum for the position or a pay rate adjustment of 8% whichever is greater.

All regular positions also entitle the employee to several benefits including health, dental, vision, life insurance, and retirement which is largely paid by New Mexico Tech for the employee and dependents.

INTERNAL POSTING THROUGH: April 13, 2023* CONSIDERATION WILL BE GIVEN FIRST TO TEMPORARY AND REGULAR TECH EMPLOYEES WHO APPLY WITHIN THE 7 DAY INTERNAL POSTING. APPLICATIONS RECEIVED AFTER THE 7 DAY POSTING MARGIN WILL BE CONSIDERED WITH OTHER OUTSIDE APPLICANTS.

JOB SUMMARY:

Performs routine repairs and maintenance on heating, ventilating, and air conditioning (HVA) systems including air distribution machinery, pneumatic and digital controls, hot and chilled water distribution, and a variable volume systems. Independently employs specially designed software and remote computer links to monitor systems and troubleshoot malfunctions.

JOB FUNCTIONS:

Performs troubleshooting and repair of building distribution systems including low pressure steams distribution, heat exchangers, hot and cold deck systems, air handlers, and pneumatic and digital controls. 20%

Performs HVAC system inspections and manufacturer-recommended preventive maintenance. 20%

Performs major component replacement work in conjunction with central energy management and controls system operators. 15%

Performs seasonal overhauls and instructs repair teams in transition of systems from heating to cooling and vice versa. 15%

Monitors and adjusts system set points and outpoints output using remote computer links to the building's programmable logic controls. 10%

Ensures proper care in the use and maintenance of equipment and supplies; promotes continuous improvement of workplace safety and environmental practices. 10%

Performs miscellaneous job-related duties as assigned. 10%

REQUIRED QUALIFICATIONS:

Read and comprehend instructions, write information and complete simple forms. High School (or GED) level ability in spelling, grammar, composition and math. Formal diploma/certificate/degree program of 6-18 months after high school- New Mexico State Journeyman's Refrigeration License (JR), EPA Universal Refrigerant Recovery Certification. Knowledge of HVAC installation, troubleshooting, repairs and maintenance. Ability to use hand and power tools applicable to trade. Knowledge of refrigerant recovery. Ability to perform preventive maintenance according to published guidelines. Ability to read, understand, follow, and enforce safety procedures. Working knowledge of HVAC and associated systems employing computer-based monitoring control devices. Knowledge of mechanical equipment, plumbing, utilities, distribution systems, and controls, including maintenance and troubleshooting. Ability to repair and/ or replace building mechanical systems components, including programmable logics controls. Ability to use computer-based monitoring and control devices in maintaining and troubleshooting HVAC systems. Us Citizenship, Valid NM Driver's License, Possession of current New Mexico State Journeyman's Refrigeration License (JR), EPA universal Refrigerant Recovery Certification.

DESIRED QUALIFICATIONS:

Bilingual- preferable Spanish.

LIFTING REQUIREMENTS:

(f)requently, (o)ccasionally, or (s)eldom

0 - 15 pounds	F
15 - 30 pounds	F
30 - 50 pounds	O
50 - 100 pounds	
100 + pounds	

PHYSICAL DEMANDS:

Standing 60%	Sitting 20%	Walking 20%	Pulling
Pushing	Lifting	Stooping	Kneeling
Crawling	Climbing	Reaching	Other

Apply to: nmtjobapps@npe.nmt.edu