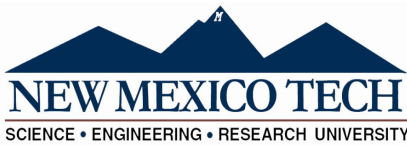


**Posted:** April 2, 2024



## POSITION ANNOUNCEMENT

**TITLE:** SENIOR HVAC TECHNICIAN

**DEPT:** PRTC

**REG**

**TEMP**

**FULL TIME**

**PART TIME**

**STARTING RATE or SALARY RANGE** \$27.88-\$29.81

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:** Concurrent\* 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:

Perform new installation, routine repairs and maintenance on heating, ventilating, and air conditioning (HVAC) 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.

### JOBS FUNCTIONS:

- Perform new installation of HVAC and control systems in and around the PRTC facilities, residential and field play areas. 10%
- Performs troubleshooting and repair of building HVAC and Control systems and associated components. 15%
- Performs HVAC system inspections and manufacturer-recommended preventive maintenance. 15%
- 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%
- Install monitors and adjusts system setpoints 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%
- Other duties as assigned. 5%

### REQUIRED QUALIFICATIONS:

Formal diploma/certificate/degree program of 6-18 months after high school; New Mexico State Refrigeration License (JR). EPA Universal Refrigerant Recovery Certification. HVAC installation, troubleshooting, repairs and maintenance. Ability to use hand and power tools applicable to trade. Refrigerant recovery experience. 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. Experience of mechanical equipment, plumbing, utilities, distribution systems, and controls, including maintenance and troubleshooting. Ability to use computer-based monitoring and control devices in maintaining and troubleshooting HVAC systems and sheet metal work. Ability to repair and/ or replace building mechanical systems components, including programmable logics controls. US Citizenship, Valid NM Driver's License.

**DESIRED QUALIFICATIONS:**

Bilingual – 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	S
100 + pounds	S

**PHYSICAL DEMANDS:**

Standing 40%	Sitting 10%	Walking 5%	Pulling 5%
Pushing 5%	Lifting 5%	Stooping 5%	Kneeling 10%
Crawling 5%	Climbing 10%	Reaching 5%	Other

Apply to: [nmtjobapps@npe.nmt.edu](mailto:nmtjobapps@npe.nmt.edu)