

# **Employment Opportunity**

## Senior HVAC Technician

SALARY: \$80,000.00 Annually

**OPENING DATE:** 1/25/2024

**CLOSING DATE:** 2/15/2024 11:59 p.m.

UNIT: Teamsters

**DEPARTMENT:** Facilities Maintenance

REPORTS TO: Assistant Director, Buildings and Systems

#### PRINCIPAL RESPONSIBILITIES:

Supervises, inspects, and reports the repair and maintenance of areas assigned primarily for HVAC systems.

- Performs skilled work in the repair and inspection of the HVAC equipment, including chiller, boilers, refrigeration, compressors, and automated building controls systems.
- Services electrical and mechanical components, microprocessor controls, pumps, cooling towers, and variable frequency drives.
- 4. Troubleshoots and diagnoses mechanical issues by using systems such as BACnet, Tac/Inet, Niagra, Trend Controls, and PEMS.
- 5. Reads and interprets plans, diagrams, blueprints, manuals, and codes in order to make decisions for action.
- 6. Estimates materials to complete a project or maintenance task and furnish the information to the supervisor.
- 7. Maintains and provides information for preventative maintenance records. Tracks all refrigerant usage for sites and provides reports to the Assistant Director for EPA filing.
- 8. Performs other duties as assigned.

#### **MINIMUM QUALIFICATIONS:**

- Universal Certification for refrigerants
- Ten (10) years of verifiable experience in industrial and commercial HVAC automation, troubleshooting and repair, and/or Journeyman in sheet metal fabrication
- Ten (10) years of verifiable experience in electrical control troubleshooting
- Experience with BACnet, Tac/Inet, Niagra, Trend Controls, & PEMS
- High School diploma or equivalent
- Driver's License
- Knowledge of federal, state, and local codes

### **PREFERRED QUALIFICATIONS:**

- Trade school/apprenticeship certificate
- Supervisor and/or Lead HVAC experience
- · Knowledgeable in all phases of Heating, Ventilating and Air Conditioning, Plumbing, and Building Automation

#### SUPPLEMENTAL INFORMATION:

SCHEDULE: First Shift: 7:00 a.m. to 3:30 p.m.

Monday - Friday

**RETIREMENT:** P.E.R.S.

Any Middlesex College employee hired after September 1, 2011 will have to meet the New Jersey residency law requirement.