

FERRIS STATE UNIVERSITY

HUMAN RESOURCES

Position Title:	HVAC&R Mechanic
Location:	Big Rapids (Main Campus)
Department:	55504 - HVAC
Advertised Salary:	\$28.56 hourly rate pursuant to the FSU and AFSCME/AFL-CIO Agreement
FLSA:	Non-Exempt
Temporary/Continuing:	Continuing
Part-Time/Full-Time:	Full-Time
Union Group:	Custodial, Maintenance, Dining, Skilled Trade (AFSCME Local 1609)
Term of Position:	12 Month
At Will/Just Cause:	Just Cause
Summary of Position:	Perform skilled trades work in repairing, installing, diagnosing, and maintaining heating, ventilating, air conditioning systems, refrigeration and associated equipment on University property.
Position Type:	Staff
Required Education:	High school diploma or GED equivalency.
Required Work Experience:	5 years of work experience in commercial, industrial, and residential HVAC&R.
Required Licenses and Certifications:	Valid driver's license. Possession of Certificate of completion in Universal Application of Refrigerant Transition.
Physical Demands:	<ul style="list-style-type: none"> • Bending • Carrying • Electrical Hazards

	<ul style="list-style-type: none"> • Inclement Weather • Moving • Reaching • Sitting • Twisting • Balancing • Climbing • Driving • Heights • Lifting • Pulling/Pushing • Repetitive movement • Standing
Additional Education/Experiences to be Considered:	<p>Associate's degree in a related field.</p> <p>Current State of Michigan Mechanical Contractor's License, 1-7.</p>
Essential Duties/Responsibilities:	<p>Estimate material and time requirements for assigned work.</p> <p>Maintain assigned tools, equipment and work area in a neat, organized and clean non-hazardous environment.</p> <p>Maintain, inspect, test, adjust, repair, alter, install, and operate all environmental systems, devices, and controls, including fume hood systems and process air systems.</p> <p>Maintain, inspect, test, adjust, repair, alter, install, and operate all refrigeration systems, devices, and controls, including ice arena process equipment.</p> <p>Maintain, inspect, test, adjust, repair, alter, install, and operate water treatment for various types of open and closed systems.</p> <p>Perform scheduled and unscheduled preventative maintenance to all HVAC&R equipment and devices.</p> <p>Prepare records and service reports.</p> <p>Requisition materials and parts, communicating with suppliers and technical support.</p>

	<p>Stock, maintain and operate a service vehicle in a neat, organized and safe manner.</p> <p>Troubleshoot malfunctioning systems and controls; test components using mechanical, electric, electronic and chemical testing equipment.</p> <p>Maintain safety and security of equipment, vehicles, keys, tools, materials, and inventories.</p> <p>Maintain safety, health, and quality standards in all duties and responsibilities.</p> <p>Report to immediate supervisor.</p> <p>Train and oversee the work of other employees in the performance of the characteristic duties.</p> <p>Carry out these responsibilities in accordance with University policies and applicable laws.</p> <p>Demonstrates an understanding of diversity, equity, and inclusion, especially in working relationships with students, faculty, staff and community members.</p> <p>Any other duties assigned within the position classification area.</p>
<p>Marginal Duties/Responsibilities:</p>	<p>Assist in or perform work on other mechanical systems as needed.</p> <p>Train and oversee others in the performance of the characteristic duties.</p>
<p>Skills and Abilities:</p>	<p>Communicate effectively with students, staff, faculty and visitors.</p> <p>Demonstrate extensive knowledge of applicable ASHRAE and EPA rules and regulations.</p> <p>Direct and train others in the performance of the characteristic duties.</p>

	<p>Erect and work from ladders, scaffolding, boom truck, and related devices.</p> <p>Have considerable knowledge of applicable building code rules and regulations.</p> <p>Keep and maintain accurate records.</p> <p>Maintain University standards of good workmanship in both quality and quantity.</p> <p>Perform mathematical computations with a high degree of accuracy.</p> <p>Perform skilled work in all HVAC&R-related duties.</p> <p>Read, understand, interpret, and follow blue prints, sketches, schematics, specifications, directions, safety labels, equipment operations manuals, etc.</p> <p>Understand and know methods, materials, tools, equipment, occupational hazards, and safety precautions of the HVAC&R trade.</p> <p>Understand systems and their proper operation.</p> <p>Understand, use good judgment, and follow procedures established through safety training and the physical plant safety manual.</p> <p>Utilize computer to access facility controls and to perform other required duties.</p> <p>Utilize proper technical procedures and techniques.</p> <p>Work harmoniously with and direct others in situations of variable temperatures, occasional noise, and stressful workloads.</p> <p>Work independently.</p> <p>Work with least amount of inconvenience to all people involved.</p>
--	---

	Experience working directly with people from diverse racial, ethnic, and socioeconomic backgrounds.
Required Documents:	<ul style="list-style-type: none"> • Cover Letter • Resume
Optional Documents:	
Special Instructions to Applicants:	
Initial Application Review Date:	December 30th, 2022
Open Until Position is Filled?:	Yes
Posting Close Date:	
EEO Statement:	Ferris State University, an Affirmative Action/Equal Opportunity employer, is committed to enhancing equity, inclusion, and diversity within its community. Ferris offers employment opportunities to qualified candidates seeking careers in a student-focused environment that values opportunity, collaboration, diversity and educational excellence. Learn more about the Ferris Mission and community at ferris.edu . The University actively seeks applications from women, minorities, individuals with disabilities, veterans, and other underrepresented groups. For more information on the University's Policy on Non-Discrimination, visit: Ferris Non-Discrimination Statement .
Contact Information:	For inquiries related to this job posting, please contact Jennifer Wallace – Ferris State University's Human Resources Department at (231) 591-2150, Monday – Friday between 8am and 5pm EST, or email us at fsujobs@ferris.edu .