

# The University of Texas at San Antonio

## *Job Description*

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Job Title: Refrigeration Mechanic  
Code: 15310  
Salary Grade: 58  
FLSA Status: Non-Exempt  
Department/Division: Preventive Maintenance  
Reports To: Preventive Maintenance Supervisor

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## *Summary*

- Function: To provide journeyman level skills in the repair and maintenance of refrigeration equipment.
- Scope: Responsible for installation, repair, maintenance and service of refrigerators and refrigerating equipment and their component parts in environmental rooms, food refrigeration, air conditioning and water cooling systems.

## *Duties*

- Typical:
  1. Overhaul and services refrigeration units by repairing, replacing or adjusting worn or broken parts on condensers, compressors, and water and vacuum pumps; adds gas to refrigeration units; repairs or adjust valves, piping connections, fittings, and couplings; adjusts expansion valves; removes/installs motors, thermostats, and humidistats; and tests for refrigerant leaks.
  2. Check gauges and makes inspection for preventive maintenance; assists in evaluating equipment for deferred maintenance and new project installation of refrigeration equipment.
  3. Maintain records and prepares reports on repairs and services.
  4. Perform other duties as assigned.
- Periodic:
  1. Assist in training staff in the maintenance of refrigeration and related equipment.

## *Education*

<b>Required</b>	<b>Preferred</b>
High School graduation or GED.	N/A

***Other Requirements***

<b>Required</b>	<b>Preferred</b>
Universal refrigeration certification license.	Current Journeyman Technician License.
Criminal Background Check (CBC).	

***Experience***

<b>Required</b>	<b>Preferred</b>
Three years of skilled/journeyman-level experience as a Refrigeration Mechanic.	Five or more years of skilled/journeyman-level experience as a Refrigeration Mechanic.

***Equipment***

<b>Required</b>	<b>Preferred</b>
Tools and equipment common to refrigeration mechanics.	N/A

***Working Conditions***

<b>Usual</b>	<b>Special</b>
Exposure to equipment, tools and chemicals used in refrigeration equipment.	Works in attics, machine rooms or other operational locations.

***Supervision***

<b>Received</b>	<b>Given</b>
General and oral instructions from supervisor.	May provide immediate supervision of helpers.

***Accuracy***

Proficiency in all phases of assigned duties.
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***Internal Control***

Within the scope of position duties, responsible for seeing that operations are effective and efficient, assets are safeguarded, reliable financial data is maintained, and applicable laws, regulations, policies and procedures are complied with.
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***Security Sensitive***

Specific job requirements or physical location of some positions allocated to this classification may render the position security sensitive, and thereby subject to the provisions of section 51.215 Texas Education Code.
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