**Diesel Technician III Standard Job Description**

**Classification Title:** Diesel Technician III

**FLSA Exemption Status:** Non-Exempt

**Pay Grade:** 11

**Minimum Pay:** $31.13

**Job Description Summary:**

The Diesel Technician III is responsible for performing highly skilled maintenance and repairing operations on diesel-engine vehicles and equipment to include complex electrical repairs and trouble shooting and programming various multiplex systems. The Diesel Technician III will direct the work of other technicians, mechanics, and helpers.

**Essential Duties and Tasks:**

**40% Diagnostics/ Repair**

* Performs advanced diagnostic and repair operations on diesel-engine transit buses and equipment installed on transit buses.
* Diagnoses and programs multi-plex systems (wiring system connecting all major systems on Transit bus, including a series of programmable computers).
* Installs and programs systems.
* Performs Electrical and mechanical diagnostics of computer controlled automatic transmissions.

**20% Training**

* Provides on the job training to new employees, refresher training for current employees, and additional training for new unit processes or new industry processes.
* Responsible for mentoring new employees and training students on their job duties. Conducts shop safety training periodically.
* Responsible for training of multiplex systems to all vehicle maintenance employees.

**10% Driving**

* Assist by driving a DOT regulated vehicle in test driving, recovery of disabled vehicles, delivery of vehicles, etc.

**5% Administration**

* Coordinates with the Vehicle Shop Supervisor on duty of scheduling work for the budgeted staff and students.
* Responsible for opening the shop each day to ensure the compressors and lighting are working properly and reviews work orders to be completed for the day.

**5% Departmental Objectives/ Customer Service**

* Transportation Services is committed to providing courteous, responsive, quality service to our customers by fostering a respectful, positive, and welcoming environment for all.
* Employees are responsible for the following: representing the department to internal and external customers; maintaining 100% on time compliance with all university required training for all employees; approving time worked and requesting appropriate leave in a timely manner; reading and responding to e-mail; reviewing/reading information listed on the department intranet; performing assigned tasks in a safe manner and utilizing personal protective items/equipment as appropriate or instructed by supervisor or department; reporting unsafe actions or conditions to supervisor immediately and supporting and following unit/department safety guidelines, practices and policies.
* Persons in this position will be required to drive state vehicle to travel to various parts of campus and are considered essential when the University declares an emergency, campus closure, class cancellations, etc.

**20% Duty Title (for the department's use)**

* Remaining Percentage Can Be Determined by Department to Meet Business Needs or Can Be Incorporated into Percentages Above.

**Required Education and Experience:**

* High School Diploma or GED, supplemented by formal or practical vocational instruction in diesel-engine vehicles.
* Five years’ experience in diesel-engine vehicle or diesel-powered equipment repair and maintenance.

**Required Licenses and Certifications:**

* Valid vehicle operator’s license and good driving record. Must be able to obtain State of Texas class “B” vehicle operator’s license (Commercial Driver’s License with passenger endorsement and air brakes endorsement) within 45 days of employment.
* Must be able to obtain Texas State Inspections license within 60 days of employment.

**Required Knowledge, Skills, and Abilities:**

* Requires knowledge of voltage meters, fluency meters, rotation meters, and compression testers.
* Ability to multitask and work cooperatively with others.

**Machines and Equipment:**

* Various auto repair tools

**Physical Requirements:**

* Ability to lift and move heavy objects.

**Other Requirements and Factors:**

* This position is security sensitive.
* This position requires compliance with state and federal laws/codes and Texas A&M University System/TAMU regulations and procedures.
* Works to cover shifts, or take emergency call, on evenings, weekends, and holidays as required.
* This position will be covered by DOT regulations and be in a random drug and alcohol testing pool.

**Is this role ORP Eligible? If so, it needs to meet the criteria on the** [**Rules and Regulations of the Texas Higher Education Coordinating Board**](https://reportcenter.highered.texas.gov/reports/data/user-friendly-version-of-ch-25/)**.**

[ ]  **Yes**

[x]  **No**

**Does this classification have the ability to work from an alternative work location?**

[ ]  **Yes**

[x]  **No**