

# BUS & TRUCK MECHANIC & DIESEL ENGINE SPECIALIST

## WHAT WILL I BE DOING?

- Diagnose, adjust, repair, or overhaul buses and trucks, or maintain and repair any type of diesel engines.
- Inspect brake systems, steering mechanisms, wheel bearings, and other important parts to ensure that they are in proper operating condition.
- Use hand tools such as screwdrivers, pliers, wrenches, pressure gauges, and precision instruments, as well as power tools such as pneumatic wrenches, lathes, welding equipment, and jacks and hoists.

## NATIONAL, STATE AND LOCAL WAGE INFORMATION

	Entry Level Hourly Wage	2016 Employment	Projected 2026 Employment
<b>Capital Area</b>	<b>\$18.81</b>	<b>856</b>	<b>1,005</b>
Texas	\$15.63	27,895	33,484
United States	\$15.38	278,800	304,600

## WHAT JOB TITLES SHOULD I SEARCH FOR?

- Bus & Truck Mechanic
- Diesel Engine Specialist

## WHERE COULD I WORK?

- General Freight Trucking
- Automotive Repair & Maintenance
- Elementary and Secondary Schools
- Specialized Freight Trucking

## KNOWLEDGE AND SKILLS NEEDED

## WHAT TYPE OF EDUCATION AND/OR TRAINING WILL I NEED?

Workers in occupations at this level can develop the skills needed for average job performance after obtaining a high school diploma/GED and long-term on-the-job training. Industry certification is usually required once a person is employed but not required to be hired.

## WILL I NEED A SPECIAL LICENSE OR CERTIFICATION?

Many occupations prefer or require at least one certification for entry or advancement.

Primary Data Sources: Texas Workforce Commission at [texaslmi.com](http://texaslmi.com), JobsEQ at [jobseq.eqsuite.com](http://jobseq.eqsuite.com), Bureau of Labor Statistics at [bls.gov](http://bls.gov), and CareerOneStop at [careerinfonet.org](http://careerinfonet.org); National info 2019



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## OCCUPATIONAL PROFILE

For Staff Use

SOC: 49-3031

CIP: 47.0613

# BUS & TRUCK MECHANIC & DIESEL ENGINE SPECIALIST

## CAPITAL AREA CAREER LADDER

\* Also Included on Targeted Occupation List (PY 2021)

### Aircraft Mechanic & Service Technician

#### Hourly Wages

- Entry Level: \$22.82
- Median Level: \$34.11

#### Typical Education & Experience

- Postsecondary non-degree award

**23 new & replacement positions between 2016-2026**

### Bus & Truck Mechanic and Diesel Engine Specialist

#### Hourly Wages

- Entry Level: \$18.81
- Median Level: \$24.33

#### Typical Education & Experience

- High School Diploma or Equivalent
- Long-term on-the-job training

**149 new & replacement positions between 2016-2026**

### \*Automotive Service Technician & Mechanic

#### Hourly Wages

- Entry Level: \$16.48
- Median Level: \$25.53

#### Typical Education & Experience

- High School Diploma or Equivalent
- Short-term on-the-job training

**326 new & replacement positions between 2016-2026**

### Tire Repairer & Changer

#### Hourly Wages

- Entry Level: \$10.69
- Median Level: \$12.86

#### Typical Education & Experience

- High School Diploma or Equivalent
- Short-term on-the-job training

**119 new & replacement positions between 2016-2026**

This Career Ladder is for illustrative purposes and does not display all pathways for career advancement. For more information or feedback email: [CareerLadder@wfscapitalarea.com](mailto:CareerLadder@wfscapitalarea.com)

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