

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

	2019 Entry Level Hourly Wage	2018 Employment	Projected 2028 Employment
Capital Area	\$19.52	782	876
Texas	\$15.92	30,108	34,328
United States	\$15.38	281,300*	290,800*

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, JobsEQ at jobseq.eqsuite.com, Bureau of Labor Statistics at bls.gov, and CareerOneStop at careerinfonet.org; 2019

* US projections are for 2019-2029



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: \$21.07
- Median Level: \$35.18

Typical Education & Experience

- Postsecondary non-degree award

53 new & replacement positions between 2018-2028

*Bus & Truck Mechanic and Diesel Engine Specialist

Hourly Wages

- Entry Level: \$19.52
- Median Level: \$24.83

Typical Education & Experience

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

94 new & replacement positions between 2018-2028

*Automotive Service Technician & Mechanic

Hourly Wages

- Entry Level: \$16.25
- Median Level: \$24.76

Typical Education & Experience

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

266 new & replacement positions between 2018-2028

Automotive Body and Related Repairers

Hourly Wages

- Entry Level: \$14.60
- Median Level: \$22.26

Typical Education & Experience

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

117 new & replacement positions between 2018-2028

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

A proud partner of the [americanjobcenter](#) network

Workforce Solutions Capital Area is an Equal Opportunity Employer/Program.

Auxiliary aids and services are available, upon request, to persons with disabilities.

Relay Texas: 1.800.735.2989 (TDD) / 711 (Voice). www.wfscapitalarea.com

Primary Data Sources: Texas Workforce Commission at texaslmi.com, JobsEQ at jobseq.eqsuite.com, Bureau of Labor Statistics at bls.gov, and CareerOneStop at careerinfonet.org; 2019



Connecting People to Jobs

OCCUPATIONAL PROFILE

