



DIESEL

Description

The Diesel program gives students the skills to perform basic service and maintenance on a wide variety of trucks and buses. In this program, students learn about preventative maintenance, inspections, regulations, and documentation of services. While in the shop, students gain hands-on experience in electrical, brake, steering, hydraulics and ventilation system diagnosis. They also have many opportunities to problem solve and fix system malfunctions. The hours completed in this program are aligned with ASE/NATEF standards, and students will have an opportunity to earn industry recognized ASE certifications.

Employment Options

Additional training may be required for some options listed: Bus Mechanic, Diesel Mechanic, Diesel Technician, Fleet Mechanic, General Repair Mechanic, Mechanic, Service Technician, Trailer Mechanic, Transit Mechanic, Truck Mechanic – Approximate Pay Potential: \$13-34 per hour.

Courses

- Diesel Engines
- Drive Train
- Brakes
- Suspension and Steering
- Electrical / Electronic Systems
- HVAC
- CAB
- Hydraulics

Prerequisites

None



Contact Student Services
for current tuition rates
and enrollment options
580-223-2070



Application

Applicants must complete a SouthernTech Application for Admission. Additional information and applications are available at the SouthernTech campus and online at www.sotech.edu. Enrollment for this program is open to adults and partnering High Schools (juniors/seniors).

Tuition

In-District Secondary Student: Free. Post-secondary Student (in-district): \$2.50 per hour; Post-secondary Student (Out-of-District): \$5 per hour; and Post-secondary Student (Out-of-State): \$7.50 per hour. Additional costs may include books, supplies, and miscellaneous fees.

Financial Aid and Scholarships

This program is not yet approved for Federal Financial Aid; scholarships may be available.

Student Organization

SkillsUSA

Schedule

Postsecondary: 8:00-11:00 AM or 12:45-3:45 PM

Secondary: 8:00-11:00 AM or 12:45-3:45 PM



Targeted Certifications or Credentials

ASE Student:

MHT Suspension & Steering

MHT Brakes

MHT Diesel Engines

MHT Electrical / Electronic

MHT Inspection Maintenance and Minor Repair

Certifications may vary by Program and are subject to change without notice.



Visit our Career Coach for career employment information:



**SOUTHERN
TECH**

www.sotech.edu

SouthernTech is an equal opportunity institution in accordance with civil rights legislation and does not discriminate based on race, color, religion, national origin, sex/gender, age, marital or veteran status, or disability in the operation of its educational programs, activities, recruitment, and admission practices. Concerns regarding this policy should be addressed to the Human Resource Director, 2610 Sam Noble Parkway, Ardmore, OK 73401.