Medium/Heavy Diesel Truck Repair



Starting Salary Range: \$15 - \$20 per hour

Who Can Enroll:
High School Juniors and Seniors
Post-Secondary Students

College Credit:

Cowley County Community

College



Education and training at the *speed* of business.

3921 34th Street Woodward, OK 73801 580-256-6618 www.hptc.edu

Career Opportunities

- Transportation Industry
- Oilfield Industry and Related
- Construction
- Agriculture
- Equipment Sales
- Continuing Education in the fields of Industrial Arts, Transportation Technology or Engineering

Medium/Heavy Diesel Truck Repair

Instruction in the Medium/Heavy Diesel Truck program will provide you with the technical background necessary to inspect, diagnose and correct problems associated with Medium / Heavy Duty Diesel Truck and Heavy Equipment. Using guidelines developed by business, industry, and labor, you are prepared for a productive career in Medium/Heavy Duty Diesel Truck technology.

Upon completion of the program, you may be employed in transportation, oilfield, construction, agriculture, and other industries. Upon successful completion of this program, you are rewarded certificates of completion in Diesel Mechanics and are eligible to take the State Diesel certification tests, and other industry certification tests.

Jayme Spillman, Instructor
Medium/Heavy Duty Diesel Truck Repair
jspillman@hptc.edu
580-571-6153

Medium/Heavy Diesel Truck Repair

Course Information

- Intro and Orientation to Diesel Technology 30 hours
- **Diesel Electricity Intro** 60 hours
- Preventive Maintenance Services 75 hours
- **Diesel Electricity Fundamentals** 135 hours
- Medium/Heavy Diesel Truck Heating and Air Conditioning Intro 45 hours
- Diesel Engine Systems 45 hours
- **Diesel Electricity Advanced** 45 hours
- **Diesel Engine Specialization** 135 hours
- Medium/Heavy Truck Brakes 105 hours
- Medium/Heavy Truck Steering and Suspension 105 hours
- Medium/Heavy Diesel Truck Drive Train 105 hours
- Medium/Heavy Diesel Heating and Air Conditioning Advanced 45 hours
- Workforce Staging 30 hours

TOTAL HOURS

960

Helpful Attributes

Analytical Skills, Computer Knowledge, Communication Skills, Reading and Writing Skills, Math Skills, Working with Hand Tools

Adult Tuition Information

TUITION In District \$2.25 an hour Out of District \$4.50 an hour

OTHER Certification/Testing-Various Prices, Tools

ADULT FEES To be determined

Certifications Available

- HPTC Diesel Mechanic Certification of Completion
- Air Conditioning
- Air Brake
- Oklahoma Dept of Career Tech Competency Test: Diesel Engines, Preventive Maintenance, Electrical Systems
- Optional: Cummins Engine Certification available



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