

Discover DIESEL TRUCK AND EQUIPMENT TECHNOLOGY

Industry Overview

The diesel truck and equipment industry is an evolving industry. As trucks and heavy equipment become more computerized and sophisticated, the need for qualified technicians are in demand. Gear up for your future and join the Butler Tech Diesel Truck and Equipment Technology program at Colerain High School.

Butler Tech Diesel Truck and Equipment Technology Program Overview

During the two-year Diesel Truck and Equipment Technology Program, students will learn how to troubleshoot, diagnose, and repair medium and heavy-duty trucks and all sub-systems while learning to be prompt, courteous, and professional. The goal of becoming a qualified technician in the trucking and equipment industry can be yours with this pathway.

Opportunities

The Diesel Truck and Equipment Technology program has partnerships with many local truck and equipment repair facilities. These are jobs that can't be outsourced, the industry is in need of qualified technicians.

During your senior year, you will have the opportunity to co-op with many of our business partners to gain hands-on experience and be paid for your expertise. By graduation, the goal is to have all students employed, not just a job, but also a career in this evolving industry.



bt Butler
Tech
in Colerain and
Northwest Local Schools

Coursework

- Air and hydraulic brake systems
- Basic welding
- Computer technology
- Diesel engine
- Drive train & power train
- Electrical/Electronics
- Fork-Lift Operation
- HVAC
- Hydraulic systems
- Prep for CDL
- Professionalism
- Safety (PPE)
- Suspension and steering systems
- Transmissions

Credentials

- **Automotive Service Excellence (ASE) - Student Certification**



Your **PASSION**. Your **PURPOSE**. Your **IMPACT**.

Skills

Operation Monitoring

Watching gauges, dials, or other indicators to make sure a machine is working properly.

Repairing

Repairing machines or systems using the needed tools.

Troubleshooting

Determining causes of operating errors and deciding what to do about it.

Personality

Realistic

People interested in this work like activities that include practical, hands-on problems and solutions. They do well at jobs that need:

- Attention to Detail
- Dependability
- Initiative
- Independence
- Integrity
- Persistence

Career Pathways

- Automotive Technician
- Diagnostician
- Master Mechanic
- Service Manager



Discover **Diesel Truck and Equipment Technology through Butler Tech and pursue a career that's right for you.**

Butler Tech connects high school students to career technical education in more ways than ever. Complete your traditional academic courses in half of each school day and fill the other half of your day with career-focused labs and on-the-job training. Each moment in a Butler Tech career technical program is a step toward building your future.



See your guidance counselor for application information.

ButlerTech.org
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