



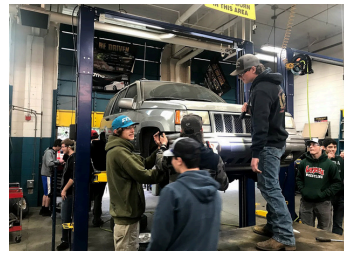
Diagnostic, Service & Repair Pathway

Transportation Industry



Program Overview

The Diagnostic, Service, and Repair Pathway teaches students to troubleshoot, repair, and maintain automotive systems. Gain hands-on experience with tools and technology while preparing for high-demand careers in automotive repair, diagnostics, and service, keeping today's vehicles running smoothly and efficiently.



Course Sequence

Auto 1



Auto 2

Student Experiences

Students are involved in **real-world learning experiences** that challenge learners to diagnose, problem solve, implement solutions in a shop setting. In this pathway students:

- Learn to use industry standard tools including lifts, air tools, tire balancers, and wheel alignment
- Learn how to conduct vehicle inspections, maintenance, and repair.
- Take part in complete vehicle tear downs and rebuilds.
- Pursue student initiated projects

Work with a team as you learn skills that will serve you well long after you have left EHS.

College & Career Ready

Students **develop skills in communication, critical thinking, teamwork, leadership, and work ethic and receive hands-on experience that readies them for a career.** Pathway learners emerge:

- With the essentials of maintenance and repair of automobiles.
- Qualified to work with ALLDATA - Industry standard software
- With knowledge and connections from interactions with local mechanics.

The transportation pathway prepares students to take on the challenge of **internships and employment** with local companies AND to take part in professional technical institutes.



Pathways to Success!