

Diesel and Heavy Equipment Mechanics, AAS

Department: School of Applied Sciences, Technology and Education

College: College of Agriculture and Applied Sciences

Overview

About This Degree

Diesel equipment technicians repair and maintain diesel engine powered equipment. The diesel equipment technology program at USU Eastern has been designed to prepare a student for a career in either "on highway" or "off road" industry by offering theory and hands-on instruction related to the common sub-systems used in both equipment areas.

By taking a broad spectrum of classes, a student is able to get a feel for the diesel industry. A student will also be able to focus on a particular emphasis, while the experience in various study areas provides for diversified employment opportunities upon completion. Live work is incorporated into all courses as it becomes available and as it fits into the curriculum.

Career Options

With a degree in Automotive Technology, you would be qualified for employment as an Automotive Technician. Employers may include:

- Diesel Engine Mechanic
- Engine Machinist
- On Highway Tractor/Trailer Technician
- Heavy Equipment Technician
- Fluid Power Technician
- Automatic Transmission Technician
- Drive Train Technician
- Alignment, Suspension and Steering Technician
- Electrical Systems Technician
- Sales or Service Representative
- Instructor
- Self-employed

What it takes

Major Requirements

[Click here](#) to see course requirements for the **Associate of Applied Science**.

Contact

Advising

Dean Collard
Associate Professor – Diesel and Heavy Equipment Mechanics
Office: Price-McDonald Career Center (MCC) 113
Phone: (435)613-5625
dean.collard@usu.edu

Get Involved