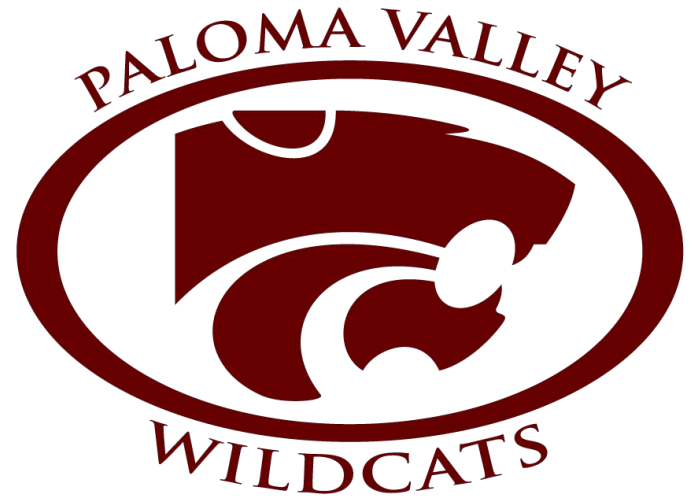




PERRIS UNION
HIGH SCHOOL DISTRICT

Automotive Pathway



The Pathway

Automotive Pathway



STEM AUTOMOTIVE

- All grade levels.
- A-G course.
- Hands-on applications of science, technology, engineering and math as related to the automobile.



CTE AUTOMOTIVE

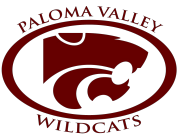
- 10th, 11th and 12th grades.
- Earn college credit.
- College level basic automotive.
- Additional courses include automotive electrical and brakes.



CTE AUTOMOTIVE

- 12th grade.
- Apprenticeship with local automotive shops





Pathway Description

What is CTE STEM Automotive?

Students will specifically learn how math, science and technology relate to the design, operation and maintenance of motor vehicles, and how the automobile impacts our lives and our environment. This course provides students with a solid foundation for future career and technical studies in automotive technology, engineering, and automotive design. Students will learn the basic operation of an internal combustion engine as well as what everyone needs to know about operating and maintaining a car.

Teacher-- Tom Wenzel

Course Sequence-- 9/10th grade (STEM Automotive)... then 11/12th grade (AUME 100 and 126, Semester courses covering Basic Auto and Electronics)

CTE Automotive – Paloma Valley HS

