

**PATHWAY OCCUPATIONS:**  
(by level of education  
and training)

**HIGH SCHOOL:**  
*Lube Technician*  
*Porter/Lot Person*  
*Aftermarket Sales Rep.*  
*Salesperson*  
*Vehicle Maintenance Tech.*  
*V.M. Intern/Apprentice*  
*Parts & Service Counter Person*

**POST-SECONDARY TRAINING:**  
*Line Technician*  
*Service Writer*  
*Smog Technician*  
*Inspector*  
*Technical Writer*  
*Driver*  
*Motor Carrier*

**COLLEGE/UNIVERSITY:**  
*Instructor*  
*Fleet Manager/Director*  
*Shop Foreman/Forewoman*  
*Parts and Service Manager*  
*Manufacturer's Rep.*

**INDUSTRY SECTOR:**  
**TRANSPORTATION**  
**PATHWAY: SYSTEMS**  
**DIAGNOSTICS, SERVICE, AND**  
**REPAIR**

**COURSE OFFERINGS:**  
Basic Auto  
Auto 2  
Auto 3  
Auto Systems Technology ROP

For more information,  
please contact:

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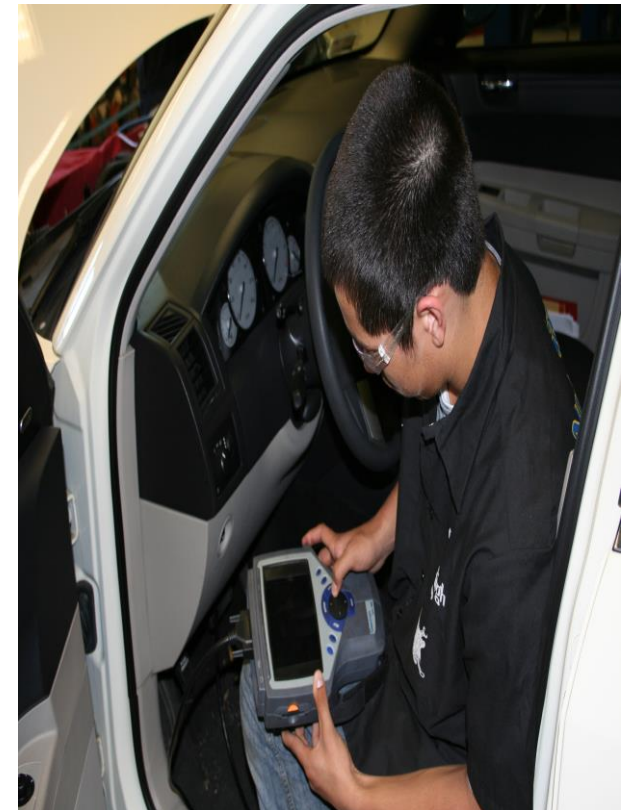
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CLOVIS HIGH SCHOOL  
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CLOVIS UNIFIED SCHOOL DISTRICT

# CLOVIS HIGH SCHOOL

## Systems Diagnostics, Service, and Repair



**2020 – 2021**  
**COUGAR GARAGE**



**Automotive Service . . . an exciting, high-tech career that's really going places! As long as there are vehicles on the road, there will be a need for highly-skilled automotive technicians to maintain service and repair them. Today there is a shortage of 60,000 automotive service technicians in the United States. If you like diagnosing and solving problems, and are fascinated with cars and how they work, then a high-tech career in automotive service may be just your speed.**

You're in the driver's seat: Whether you decide to be a hands-on technician, a service manager, an automotive service instructor, or own your own shop, both males and females alike have the opportunity to become highly-skilled professionals who make a valuable contribution to society by keeping people on the go. The choice is yours! If you're driven by success, a career in automotive service may be just your speed. Are you going in the right direction?

If you have questions about a high-tech education in automotive service, talk to your counselor about enrolling.



## **SYSTEM DIAGNOSTICS, SERVICE, AND REPAIR PATHWAY GRADES 9-12**

### **INTRODUCTORY Basic Automotive**

One-year course which provides the students with information and activities that stimulate understanding of automobile and the industry.

### **CONCENTRATOR Automotive 2**

The year-long course covers specialty areas of the automobile: engine repair and chassis. Students will review basic engine principles and auto services.

### **Automotive 3**

This year-long course covers two related areas of the automobile: electrical systems and engine performance.

### **CAPSTONE**

#### **Engine Technology (ROP)**

This course gives the student practical hands-on experiences in diagnosing, troubleshooting, and service procedures in the automotive field. This course covers practices of maintenance and repair in automotive specialty areas.

**AUTOT 9 - Dual enrollment offered to students (at Fresno City College)**

***Project based curriculum for  
all pathway classes.***



