

Principal – Teenya Bishop
CTE Vice Principal – Frank Janse

Pathway Instructors:

Roger Light – Automotive Technologies
Melissa Litzenberger - Physics

Pathway Description

Program Philosophy

Knowing most students will not become mechanics, developing automotive mechanics is NOT our goal. Instead we use Automotive Technologies as a vehicle to develop:

- Technicians – Someone that uses head and hands
- Problem Solvers
- Leaders
- Individual Work Ethics
- Linked Learning Concepts with Physics
- Advanced Instruction in Mechanical and Electrical Principles



Automotive Technologies

Cajon High School

San Bernardino City Unified School District



Pathway Information

Career Readiness

Certifications

Students have the opportunity to be Snap On Certified in the following areas:

10th Grade – Precision Measurement
Multimeter

11th Grade – ShopKey Pro Level 1
ShopKey Pro Level 2
Snap On Solus Computer Scanner

12th Grade – Wheel Balancing
Tire Mounting
4 Wheel Alignment

Internships

Seniors are eligible through Generation Go for industry internships.

Industry Partners

Carole's Auto Repair
Red Top Automotive
O'Reilly Auto Parts

College Readiness

- Articulation Agreements- San Bernardino Valley College
- A-G Approved Courses - Physics

Course Sequence

10th grade- Auto 1

Auto 1 is an instructor led program where students learn theory and repair of a variety of Automotive Systems

11th grade- Auto 2

Auto 2 is a Student Led Program where students continue their education on vehicles while developing Leadership and Professional Traits.

12th grade- Advanced Automotive

Students take part in a Student Run Enterprise working on real cars and develop their professional skills

Academic Content Integration

Physics Linked Learning
11th Grade

