

Auto Technology 1 & 2



8.22



- Prepare to meet job-entry level requirements
 - Explore and discover shop operations, tool usage, safety procedures, and equipment operation through hands-on application
 - Study various vehicle systems for operation and diagnostic failures
 - Chabot College Credit for Automotive Technology 1
 - UTI Tuition Discount

Auto Technology 1

Students will learn occupational safety and preventive maintenance of automobiles. They will understand engine principles, lubricating systems, cooling systems, fuel systems, electrical systems, braking systems, suspension systems, emissions control systems, and transmissions and drive lines. Students will explore job opportunities in the automotive technology and develop job seeking skills.

Auto Technology 2

Prerequisite: Successful completion of Auto Technology 1 with a C or better

Students gain advanced skills in the operation of various ADAS (Advanced Driver Assist Systems), electric vehicle technology, and internal combustion engines. This includes operations, diagnostics, and repairs of these technologically advanced systems found in today's automobiles. Students have opportunities to earn industry-related certifications as well as specific manufacturer training in preparing for a transportation service career. Students who complete Automotive Technology 1 & 2 will have job entry level skills for both gas and E.V. Technology.

To enroll or learn more about this program, talk to your counselor, visit your career center, or contact Mr. Kay at: skay@mvrop.org

More information is also available at:

<http://www.mvrop.org/instructor/skay.html> or www.mvrop.org