The MiraCosta College Automotive Technology Program offers students the opportunity to learn how to work on many types of vehicles from a variety of manufacturers, as well as to get the hands-on experience they need to start a great career in the automotive industry.

For more information, go to www.miracosta.edu/auto
AUTOMOTIVE TECHNOLOGY PROGRAM

The Automotive Technology Program at MiraCosta College prepares students for a number of state licenses and certifications, including tests administered by Automotive Service Excellence (ASE). The program trains students for entry-level automotive technician positions and also provides training for those already employed in the industry.

Students gain experience working with equipment such as:

- Hunter-WA 140 Wireless Alignment Machine
- Hunter-DSP9600 Balancing
- Hunter-TCX500 Tire Changer
- Snap-On MT1590 Battery & Charging System Tester
- Pro-Cut 9.2 (On the Car Brake Lathe)
- AMMCO 4000E — Computerized Brake Lathe
- Bar 97 — Emission Inspection System with Dynamometer
- ESP Waekon — Evaporative Emission Tester
- Snap-On Smoke Diagnostic System
- Snap-On Modis Modular Diagnostic Information System 9.2 with 5 Gas Analyzer & Ignition Pick-Ups
- Snap-On Vantage Pro Power Graphing Meter
- Matco Interceptor 5 Scan Tool
- Matco Determinator Xtreme Scan Tool
- SPX OTC Genysis EX Engine Analyzer
- Snap-On Coolant Exchange Machine
- RobinAir A/C Refrigerant Recovery Machine
- Mitchell-On-Demand 5 On-line Vehicle Repair Information
- AllData On-Line Vehicle Repair Information

MiraCosta College also has a partnership with Nissan, which enables the program to buy the tools and equipment it needs.

AUTOMOTIVE TECHNOLOGY CERTIFICATES

MiraCosta College offers a wide range of classes that meet days, evenings, weekends and online. Students may choose to earn one or more certificates, work toward an associate degree, or complete requirements to transfer.

Certificates of Proficiency

Certificates of Proficiency are designed to be the first step in a career ladder. They are short-term certificates, typically requiring fewer than 18 units of course work, which introduce students to one aspect of a trade or occupation.

- Automotive Alignment, Brakes & Suspension 8 units
- Automotive Electronics 8 units
- Automotive Quick Service Assistant 7 units
- Automotive Repair: Drive-Train Specialist 14 units
- Basic Engine Performance 8 units

Certificates of Achievement

Certificates of Achievement are designed to prepare students for immediate employment in specific career areas. The total units required for a certificate varies with each discipline. Day and night classes are available.

- Automotive Technology 24 units
- Automotive Electronics, Computers, & Emissions 16 units
- California Smog Check Technician 13 units

For more information about each certificate, please contact the Counseling Department at 760.795.6670 or consult the MiraCosta College catalog at catalog.miracosta.edu.

AUTOMOTIVE TECHNOLOGY ASSOCIATE DEGREE

MiraCosta College’s Automotive Technology Program offers the following associate degree:

Automotive Technology

Students planning to earn an associate degree should meet with a MiraCosta College counselor before or early in their first semester to identify courses that meet degree requirements. The associate degree listed above requires completion of a Certificate of Achievement and general education courses specified in the MiraCosta College catalog.

PREPARE FOR A GREAT CAREER IN THE AUTOMOTIVE INDUSTRY!

Turn your love of cars into a well-paying job—skilled automotive technicians are always in demand! MiraCosta College’s Automotive Technology Program can prepare you for a great job and a rewarding career!

“What’s driving the automotive program is demand for qualified technicians in the field right now. I have people calling me every day, particularly toward the end of the semester when they know we’ll be having graduates,” says MiraCosta College automotive instructor Steve Vail.

Career options include auto repair technician, service manager, parts specialist and more. Potential employers include automotive dealerships and independent repair facilities.

You can earn the Certificate of Achievement in Automotive Technology in just TWO SEMESTERS!

"MiraCosta College’s Automotive Program has given me the experience I need to begin a career in the automotive industry. The program has great instructors and lots of opportunities for hands-on experience."

—Jourdon Dayzie, MiraCosta College student working in the automotive industry