



College to Career Connections Automotive Technology

What is Auto Technology?

Automotive technicians and mechanics, often called inspect, maintain, and repair cars and light trucks. The Automotive Technology program is a comprehensive two-year program designed to prepare students with industry defined entry-level skills needed for an automotive technician position. The program provides in-depth training with extensive hands-on experiences. In the classroom, students learn the theoretical aspects of automotive diagnosis, repair and service. In the automotive laboratory setting students will experience applying the theory learned in the classroom. Upon completion of the coursework required for the program, students will have achieved competencies in the areas of brakes, suspension, electrical components and wiring, transmissions, engine diagnosis and drivability. College of the Canyons offers:

[COC - Automotive Technology Associate in Science](#) - will not transfer to a 4 year institution

[COC - Automotive Technology Certificate of Achievement](#) - will not transfer to a 4 year university

Potential Industries/Employers

- Automotive industry
- Automotive dealership
- Repair facilities
- Independent shops
- Fleet maintenance
- Municipality (City/County)
- Automotive mechanical and electrical repair and maintenance shops
- Automotive parts, accessories, and tire stores
- Self employment

Possible Job Titles

- Equipment mechanic
- Auto technician
- Lube technician
- Quick service
- Trim technician
- Alignment specialist
- Brake technician

- Service writer
- Service advisor
- Shop foreman
- Shop manager
- Auto mechanic
- Air conditioning technician

How this Major Helps You Move Forward:

Skills Advancement

While College of the Canyons does not endorse all of these opportunities, we aim to provide access:

- [Internships](#)
- [Lynda.com Courses](#)
- [Automotive Service Excellence \(ASE\) Resources](#)
- [Automotive Service Association \(ASA\) Webinars](#)
- [Automotive Service Excellence \(ASE\) Education Foundation Student Career Development](#)

Potential CSU/UC Major Preparation (BA/BS):

- [CSUN: Mechanical Engineering B.S.](#)
- [CSULA: Mechanical Engineering B.S.](#)
- [CPSLO: Mechanical Engineering B.S.](#)
- ... and more!

Additional information can be found at:

- [What Can I do With this Major](#)
- [COC Automotive Technician Department](#)
- [Assist: Student Transfer Information System](#)
- [Occupational Outlook Handbook - Auto Tech](#)
- [O*NET OnLine: Job and Career Exploration](#)
- [Linkedin Alumni Tool](#)
- [Candid Career: Video Interviews with Professionals](#)

Associations

Association is a group of people who come together for a common purpose. You can find helpful information about jobs and careers.

- [Automotive Service Association](#)
- [Automotive Youth Educational Systems](#)
- [Automotive Maintenance Repair Association](#)
- [Auto Care Association](#)

This is a general information. It is not an exhaustive, comprehensive list. For specific information on majors and careers please connect with your professors and visit the counseling center at <https://www.canyons.edu/student-services/counseling> | 3/19/21