

AUTOMOTIVE TECHNOLOGY, CERTIFICATE OF TECHNOLOGY



Earning Potential

Automotive Service Technicians and Mechanics: \$50,337 per year¹

¹ Source: texaswages.com (<http://texaswages.com>), median salary Gulf Coast region, 2022

For more information, students may call Tommy Hendricks, Program Coordinator at 281-998-6350, x1150 or thomas.hendricks@sjcd.edu or Kay Richardson, Department Chair at 281-991-2608 or kay.richardson@sjcd.edu

Campus

Central Campus

Program Information

With automotive technology rapidly developing each year and becoming increasingly complex, the industry demand for qualified service technicians grows exponentially. At San Jacinto College, students receive the proper hands-on training and education to excel and become successful in the automotive field. Students study the eight areas of Automotive Service Excellence (ASE), with the goal of becoming properly trained, certified, and employed at an automotive repair facility. After graduation, students will have several exciting career avenues from which to choose, including service technician, shop foreman, service advisor, service manager, parts counter, and car sales – all areas that reward hard workers and strong talent.

The San Jacinto College Future Automotive Service Technicians (FAST) Automotive Technology program:

- Offers lectures and in-class demonstrations, combined with practice lab skill sets, which better prepare and train students to transition into the work force;
- Provides students with the opportunity to work in the automotive field while attending school, in the *Earn While You Learn* program;
- Teaches students the theory of operation, component identification, and diagnostic procedures; all of which helps develop critical thinking skills necessary for proper vehicle diagnostics along with better preparation for passing the ASE exams; and
- Provides students the hands-on experience needed for proper development and training.

Additional Information

All automotive technology programs at San Jacinto College are accredited through ASE Education Foundation.

Career Opportunities

The San Jacinto College Automotive Technology program prepares students for careers in:

- Automotive dealerships;
- Independent service shops;
- Franchise repair shops;
- Exhaust shops;
- Brake shops; and
- Tire specialty shops.