

AUTO TECH, FORD AUTOMOTIVE STUDENT SERVICE EDUCATIONAL TRAINING (ASSET) PROGRAM, ASSOCIATE OF APPLIED SCIENCE



Program Information

Are you looking to shift your career into high gear? If so, look no further than the Ford Automotive Student Service Educational Training (ASSET) program at San Jacinto College. Cars and trucks are much more complex than they used to be, increasingly relying on complicated computer systems and electronics for operation. At San Jacinto College, students get the right training to excel in the ever-changing and always exciting field of automotive technology. Ford ASSET trains students to become successful service technicians certified in Ford service, diagnostic, and repair methods.

The Ford ASSET program:

- Is recognized as the premier program in the global automotive industry for training and placement of new manufacturer-specific technicians;
- Is the primary source of new technicians trained and equipped with the basic knowledge, skills, and experience to become successful and productive career professionals at the senior master level, while earning an associate degree;
- Provides tools, course materials, and the opportunity to *Earn While You Learn* as students are also employed as dealer technicians while completing the program;
- Provides students the opportunity to earn factory Ford Certifications to become Ford certified technicians; and
- Gives students the experience needed to prepare for the Automotive Service Excellence (ASE) exam.

Additional Information

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

Ford ASSET Certification and Training Areas:

- Gasoline engine performance;
- Gasoline engine repair;
- Steering and suspension;
- Brake systems;
- Electrical systems;
- Climate control;
- Manual transmissions and axles;
- Automatic transmissions;
- Diesel engine performance;
- Diesel engine repair; and
- Gasoline Turbo Direct Injection (GTDI).

Career Opportunities

The Ford ASSET program prepares students for careers in dealerships as:

- Service technicians;
- Parts counter persons;
- Service writers; and
- Car sales personnel.

Earning Potential

Automotive Service Technicians and Mechanics: \$50,195 per year¹

¹ Source: texaswages.com (<http://texaswages.com>), median salary Gulf Coast region, 2021

For more information, students may contact Tom Hameka, Program Coordinator at 281-998-6350, x1133 or tom.hameka@sjcd.edu

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Campus

Central Campus