

AUTOMOTIVE TECHNOLOGY: TOYOTA TECHNICIAN TRAINING & EDUCATION NETWORK (T-TEN)

TECHNICAL

Degree/Certificate: Level 2 Certificate (5 terms)
Associate of Applied Science (5 terms)



Are you looking to shift your career into high gear? If so, look no further than the Toyota Technician Training & Education Network (T-TEN) 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, you can get the right training you need to excel in the ever-changing and always exciting field of automotive technology. Our T-TEN program strives to ensure student success, create seamless transition opportunities and enrich the quality of life in the community we serve.

The T-TEN program at San Jacinto College:

- Is a partnership between Toyota, San Jacinto College and the local Toyota and Lexus

dealerships. It is recognized as a premier program in the global automotive industry for training and placement of factory trained technicians for the Toyota and Lexus dealerships.

- Is focused on training and developing quality technicians who are in demand by combining classroom study and hands-on dealership experience. Upon graduation from the T-TEN program, the student will receive an Associate of Applied Science Degree or Level 2 Certificate, ASE Certifications and Toyota Factory Training certifications.
- Offers students hands-on high-tech training on late model Toyota and Lexus vehicles in a state-of-the-art facility. Students will also get discounts on professional tools, obtain air conditioning licenses and be well prepared for ASE certifications.
- Helps aspiring technicians get the training they need to quickly begin an interesting and rewarding career.

CAREER OUTLOOK



The T-TEN program prepares students for an exciting career in Toyota or Lexus dealerships as Factory Certified Toyota/Lexus Technicians. Students will begin working as entry-level service technicians while on internships with the opportunity to work full time after graduation. T-TEN graduates thrive in a high-paying career working on some of the leading vehicles in the country.

Program Acceptance Requirements

- Admission to the T-TEN program requires:
- Valid Texas drivers license
- Valid Social Security number or work permit
- Clean driving record
- Clean criminal background record
- Clean drug test
- Bennett Mechanical Comprehension Assessment
- Entrance interview with the program coordinator

For more information, call the Contact Center: 281-476-1865 | sanjac.edu

General email: information@sjcd.edu

Visit our website: www.sanjac.edu/automotive

Median salary for Gulf Coast region

Salary varies based on certification and experience.



TOYOTA TECHNICIAN & EDUCATION NETWORK PROGRAM (TTEN)

Toyota T-TEN streamlines the path to becoming a highly trained automotive technician to less than two years. In Toyota T-TEN you will alternate between San Jacinto College, a Toyota T-TEN College and hands-on work experience at your sponsoring dealership. Toyota T-TEN instructors are Toyota trained and in touch with the latest automotive trends. You will be learning from the best. Learn how to identify, analyze and solve complex automotive problems. Theory and practical application will come together as you spend time working on actual customer vehicles. Toyota Motor Sales, U.S.A., Inc. requires Toyota T-TEN instructors to have the latest high tech training available. Toyota T-TEN colleges are ready to provide the most current training available in the industry. The more you train, the more valuable you become as an employee. Toyota Motor Sales, U.S.A., Inc. donates new vehicles to its Toyota T-TEN colleges. This ensures that you are training on the latest vehicle technology. If you are training on 10 year old vehicles your training is already 10 years out of date. All Toyota T-TEN Programs including San Jacinto College are accredited by the National Automotive Technicians Education Foundation (NATEF). This accreditation ensures that your training will meet or exceed industry standards. All Toyota T-TEN instructors must be certified by the National Institute for Automotive Service Excellence (ASE) before they are allowed to teach in any Toyota T-TEN classroom. You deserve to be trained by the best. Students interested in the Toyota T-TEN program are required to meet with the T-TEN coordinator or department chair before registering for automotive classes.

TOYOTA TECHNICIAN TRAINING & EDUCATION NETWORK (T-TEN) PROGRAM (5AUTO-TTEN)

Level 2 Certificate

<i>First Term</i>	<i>Credit</i>
AUMT 1271 Manufacturer Maintenance and Pre-Delivery	2
AUMT 1407 Automotive Electrical Systems	4
AUMT 2421 Automotive Electrical Diagnosis and Repair	4
Subtotal	10

<i>Second Term</i>	<i>Credit</i>
AUMT 1410 Automotive Brake Systems.....	4
AUMT 1416 Automotive Suspension and Steering Systems	4
AUMT 2188 Internship - Automotive Technology	1
Subtotal	9

<i>PostY1Summer</i>	
AUMT 1345 Automotive Climate Control Systems.....	3
AUMT 1319 Automotive Engine Repair.....	3
Subtotal	6

<i>Third Term</i>	<i>Credit</i>
AUMT 2288 Internship - Automotive Technology	2
AUMT 2417 Automotive Engine Performance Analysis I	4
AUMT 2434 Automotive Engine Performance Analysis II	4
Subtotal	10

<i>Fourth Term</i>	<i>Credit</i>
AUMT 2288 Internship - Automotive Technology	2
AUMT 2413 Manual Drivetrain and Axles.....	4
AUMT 2425 Automotive Automatic Trans and Transaxles Lab.....	4
Subtotal	10

Level 2 Certificate Total **45**

Capstone Experience: AUMT 2288 Internship - Automobile/Automotive Mechanics Technology/Technician; Eligible for credentialing exam



TOYOTA TECHNICIAN TRAINING & EDUCATION NETWORK (T-TEN) PROGRAM (3AUTO-TTEN)

Associate of Applied Science Degree

<i>First Term</i>	<i>Credit</i>
AUMT 1271 Manufacturer Maintenance and Pre Delivery	2
AUMT 1407 Automotive Electrical Systems	4
AUMT 2421 Automotive Electrical Diagnosis and Repair	4
Speech	3
Subtotal	13

<i>Second Term</i>	<i>Credit</i>
AUMT 1410 Automotive Brake Systems	4
AUMT 1416 Automotive Suspension and Steering Systems	4
AUMT 2188 Internship - Automotive Technology	1
*Social and Behavioral Sciences	3
*Humanities or Fine Arts	3
Subtotal	15

<i>PostY1Summer</i>	<i>Credit</i>
AUMT 1345 Auto Climate Control Systems	3
AUMT 1319 Automotive Engine Repair	3
Subtotal	6

<i>Third Term</i>	<i>Credit</i>
AUMT 2288 Internship - Automotive Technology	2
AUMT 2417 Automotive Engine Performance Analysis I	4
AUMT 2434 Automotive Engine Performance Analysis II	4
ENGL 1301 Composition I	3
Subtotal	13

Fourth Term

Credit

AUMT 2288 Internship - Automotive Technology	2
AUMT 2413 Manual Drivetrain and Axles	4
AUMT 2425 Automotive Automatic Transmission and Transaxles Lab	4
MATH 1332 Contemporary Mathematics (Quantitative Reasoning) or MATH 1314 College Algebra or Higher	3
Subtotal	13

Associate of Applied Science Degree Total 60

Capstone Experience: AUMT 2288 Internship Automobile/Automotive Mechanics Technology/ Technician; Eligible for credentialing exam

†For automotive technology degree/certificate programs:

NOTE: Applicants must meet the admission requirements for SJC and achieve minimum scores on assessments for mechanical comprehension and reading.

All new students are required to attend automotive orientation.

Department-specific courses must be taken in sequence and may have a prerequisite course.

Exceptions must be approved in writing by the department chair.

Students are required to furnish their own tools. (See a program instructor, program coordinator or the department chair for required tool list).

**Courses that satisfy this requirement should be selected from Language, Philosophy, and Culture; Creative Arts; and Social and Behavioral Sciences in the core curriculum.*



Note: For complete program descriptions, please refer to the San Jacinto Community College District Catalog online at www.sanjac.edu/catalog.

The San Jacinto College District is committed to equal opportunity for all students, employees, and applicants without regard to race, creed, color, national origin, citizenship status, age, disability, pregnancy, religion, gender, sexual orientation, gender expression or identity, genetic information, marital status or veteran status in accordance with applicable federal and state laws. The following College official has been designated to handle inquiries regarding the College's non-discrimination policies: Vice President of Human Resources, 4620 Fairmont Pkwy., Pasadena, TX 77504; 281-991-2659; Sandra.Ramirez@sjcd.edu.