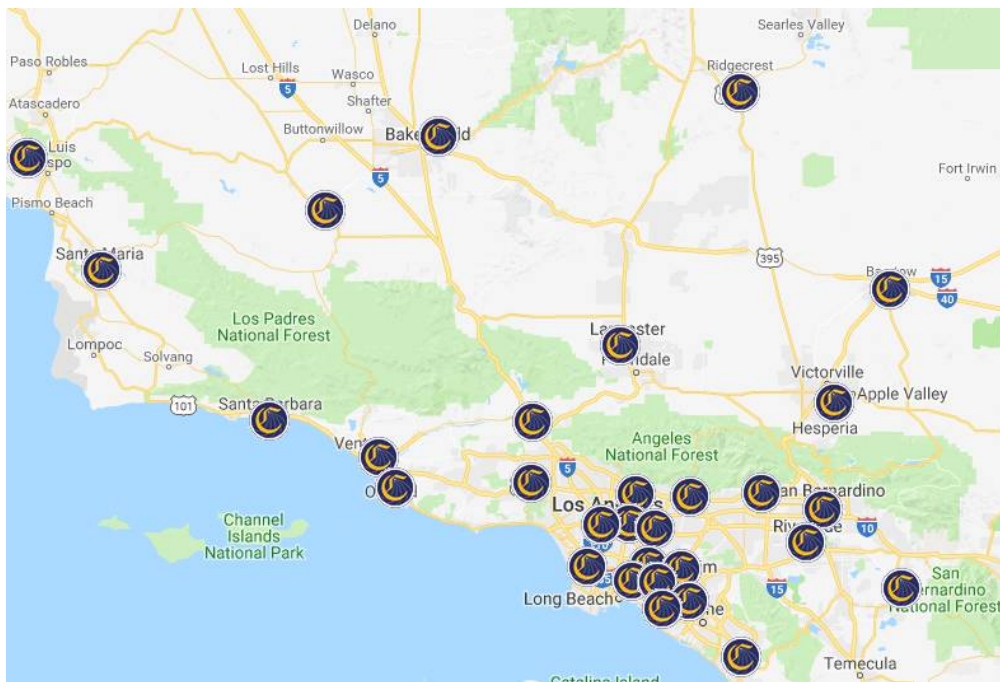


Automotive Career Education AS Degree

Similar Programs at Other Colleges in Service Area

There are many Automotive Programs in the California Community College system. A current study of College Automotive Programs using the California Community College Chancellors Office (CCCC) program search features shows the following colleges with programs in the area (note that this search expands upon our regional service area):

- Allan Hancock College, Santa Maria
- Cuesta College, San Luis Obispo
- Oxnard College, Oxnard
- Santa Barbara City College, Santa Barbara
- Taft College, Taft
- College of the Canyons
- Los Angeles Peirce College, Woodland Hills
- Bakersfield College, Bakersfield
- Antelope Valley College, Lancaster



Area map of secondary and post-secondary schools with Automotive Programs



Automotive programs and curriculum can vary widely, with only six of the eight core areas (normally delivered over 10 courses) having recent CID's (Course Descriptors) established. NATEF (National Automotive Technician Education Foundation) provides secondary and post-secondary schools with three levels of program accreditation. Those three levels of program accreditation, in order from lowest to highest level, are:

- MLR – Maintenance and Light Repair
- AST – Automotive Service Technology
- MAST – Master Automotive Service Technology

Ventura College has been a MAST accredited program for well over two decades (1988). Of the colleges identified with Automotive Programs, only three have current NATEF / ASE Education Foundation accreditation, and only one other college has the highest level (MAST) of accreditation:

- Santa Barbara City College: MAST (Master Auto Service Technology)
- Oxnard College: AST (Auto Service Technology)
- College of the Canyons: MLR (Maintenance and Light Repair)

Note: It is unclear what accreditation program changes will be implemented under the newly formed ASE Education Foundation program standards. The above information reflects long standing accreditation requirements of the former NATEF group.

****Update: Discussion with the ASE Education Foundation has indicated that the previous accreditation levels will be maintained under the new system which is still undergoing development primarily at the website implementation level.***

In addition, Ventura College also provides third party manufacturer certification through the T-TEN (Toyota's Technician Training and Education Network) program. T-TEN programs are required to have MAST NATEF Accreditation and a specialized set of rigorous, competency based learning objectives:

"T-TEN programs are not your average automotive programs. Schools that partner with Toyota agree to comply with rigorous training standards. Starting with NATEF** accreditation, each T-TEN school goes through a two year certification process under Toyota's leadership. No other manufacturer technician-training program provides the level of support to students, schools and dealerships that Toyota does."

"Since its' inception in 1986, T-TEN has been considered as the auto manufacturers' benchmark for technician career-entry programs, with over 10,000 students that have completed the program and received Toyota factory Certification. Each year 9 out of 10 T-TEN graduates are hired by a Toyota or Lexus Dealer."



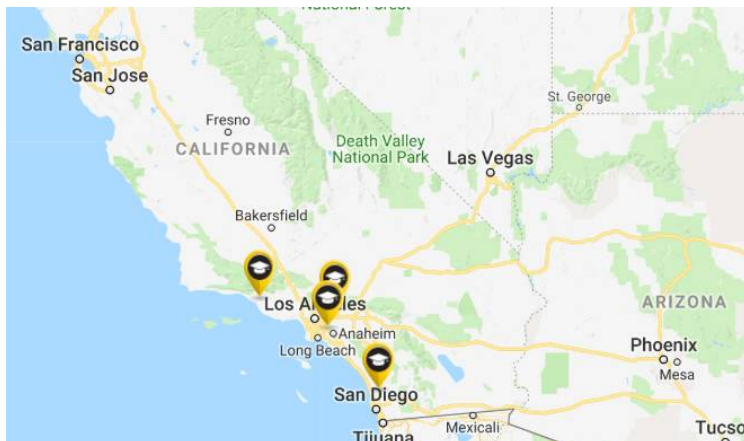
“T-TEN graduates have not only successfully applied their T-TEN training as technicians, hundreds have progressed into other positions, including Dealership Service Management, or various corporate, manufacturing or field positions within Toyota.”

“T-TEN world-class training is available with different programs, degrees and certificate options. The typical program is two years and can lead to an associate’s degree.”

<https://www.toyota.com/usa/tten/programdesc.html#/ttenProgram>

Currently there are only five schools in the state of California that offer a T-TEN program:

- Ventura College
- Citrus College
- Cypress College
- Miramar College
- UTI Sacramento



Area map of T-TEN Programs



Area map of Toyota and Lexus Dealerships



The Ventura College Automotive Program provides a unique guided pathway for students entering the program and beginning their careers. This pathway fast tracks their career through competency-based learning and nationally recognized skills certifications. The program focuses on ASE (Automotive Service Excellence) certification, Toyota Manufacturer Certification, and several smaller modular certificates for specific equipment usage such as digital multimeters and on-car brake lathes. Department analysis of employed students shows a high level of success in terms of employment, living wages, and skills attainment.

Toyota T-TEN Internships

2018 Fall Paid Internships 18

2019 Spring Paid Internships 21

T-TEN ASE Certifications

ASE Certifications for 2018 Cohort 86

ASE Certifications for 2019 Cohort 83

T-TEN Toyota Factory Certifications

Maintenance Technician certification for 2018 cohort 14

Certified Technician certification for 2018 cohort 14

Expert Technician certification for 2018 cohort 10

Maintenance Technician certification for 2019 cohort 15

Certified Technician certification for 2019 cohort 15

Expert Technician certification for 2019 cohort 12

2018-19 Academic year SP2 certifications

Automotive Service Safety 195

Automotive Service Pollution 195

NC3 ProCut Certification

2019 Spring 26



NC3 Multi-Meter Certifications

2019 Spring _____ **38** _____

General Program Internships

2018 Fall Paid Internships _____ **8** _____

2019 Spring Paid Internships _____ **4** _____

2019 Summer Paid Internships _____ **4** _____.

The program is also certified by the State of California to deliver all BAR (Bureau of Automotive Repair) Smog Program courses and competencies, providing another focused path for employment and wage increases. The combination of skills certifications achievable by students, job placement successes, rigorous curriculum, and multiple pathways within the program provides students with options not available in other colleges within the regional service area. Additionally, the base of automotive repair facilities within the region has historically, and continues to be, large enough to serve the two College Automotive Programs in the County (Oxnard and Ventura).

The ACE program is a replacement for the long-standing AUTO program that provides much needed structural changes and realigns the program with current industry and educational needs. The implementation of the ACE program will not create any competition as both the Oxnard and Ventura College Automotive Programs have been long-standing and successful. Due to the different support levels in equipment and facilities, the two programs also serve different focus groups. With well over \$1 million in vehicle support, Ventura College primarily trains students to work in the manufacturer dealerships as the program equipment is current within the industry. The Ventura College ACE program is not duplicative and provides a different employment path than similar programs in the service area.

Ventura College is a member of the South-Central Coast Regional Consortium (SCCRC). The consortium reviews all new programs for appropriateness, regional duplication, and competition. The Automotive Career Education COA's and AS degree will be presented to the SCCRC to meet obtain their full approval, upon which time the SRCC Meeting Minutes will be attached as an addendum.