

**PROGRAM APPROVAL APPLICATION**  
**NEW or SUBSTANTIAL CHANGE or LOCALLY APPROVED**  
**(This application may not exceed 3 pages)**

**Fill In Form**

Automotive (T-TEN) Toyota and Lexus Specialist  
 Certificate  
 Proposed Program Title

Fall 2017  
 Projected Program Start Date

Cypress College  
 College

North Orange County Community College District  
 District

**Contact Information**

Dr. Steve Donley  
 Voting Member

Dean, Career Technical Education & Econ. Dev.  
 Title

(714) 484-7233  
 Phone Number

sdonley@cypresscollege.edu  
 Email

**Goal(s) of Program (Check all that apply):**

- Career Technical Education (CTE)       Transfer       Other

**Type of Program (Check all that apply):**

- Certificate of Achievement 12-17 (or 17-27 quarter) units       Certificate of Achievement 18+ semester (or 27+ quarter) units  
 Associate of Science Degree       Associate of Arts Degree

**Reason for Approval Request (Check One):**

- New Program       Substantial Change       Locally Approved

**Program Information**

0948.00      Recommended [Taxonomy of Program \(TOP\) Code](#)

\_\_\_\_\_      Units for Major-Degree

\_\_\_\_\_      Total Units for Degree

56      Required Units-Certificate

**Written Form**

**1. Insert the description of the program as it will appear in the catalog. (See PCAH pp. 142 and 170)**

This program is designed to prepare students for employment as automotive technicians in Toyota dealerships. Training is given in theory and practical skills. Directed practical work is given in all areas of automotive maintenance and repair under simulated on-the-job conditions. Particular emphasis is placed on those competencies required of Toyota technicians. The program will provide the student the opportunity to acquire the knowledge and skills demanded of the modern Toyota technician. To earn a certificate, complete the required courses as listed with a minimum grade of "C". 100% of all course work must be completed at Cypress College.

**2. Provide a brief rationale for the program.**

The Cypress College **Automotive T-TEN Toyota and Lexus Specialist Certificate** provides students with a career path for attaining the foundational skills, practical knowledge and hands-on technical training necessary to successfully maintain, diagnose and repair Toyota and Lexus vehicles. The course content covered in this certificate includes all of the five semester T-TEN program course study.

**3. Summarize the Labor Market Information (LMI) and employment outlook (including citation for the source of the data) for students exiting the program. (See PCAH pp. 85-88, 136, 147, 148, 165, 168, and 176)**

The stated goals and objectives for this Certificate will fulfill the college's mission and curriculum offerings. The origins of this program go back to 1988 when we first offered the T-TEN program. The median salary of a dealer technician is \$37,850 for all technicians by the Bureau of Labor Statistics. T-TEN graduates are currently in very high demand, with more openings in the Orange and Los Angeles counties than Cypress can provide graduates. Southern California dealer technicians earn much more than the BLS median after 2 years on the job. Annual job openings are estimated at 798 per year in Los Angeles and Orange counties, with Cypress T-TEN graduates finding employment at dealers in both counties. Source: Employment Development Department, Job Outlook for California Community College Educational Programs, <http://www.calmis.ca.gov>

**4. List similar programs at other colleges in the Los Angeles and Orange County Region which may be adversely impacted. (There is space for 10 listings, if you need more, please contact [laocr@rscdd.edu](mailto:laocr@rscdd.edu))**

College	Program	Who You Contacted	Outcome of Contact
Cerritos College	Automotive Tech	Dr. Nick Real, <a href="mailto:yreal@cerritos.edu">yreal@cerritos.edu</a>	
Citrus College	Automotive Tech	Dr. Jim Lancaster, <a href="mailto:jlancaster@citruscollege.edu">jlancaster@citruscollege.edu</a>	
East LA College	Automotive Tech	Alex Davis, <a href="mailto:davisaa@lacitycollege.edu">davisaa@lacitycollege.edu</a>	
El Camino College	Automotive Tech	Virginia Rapp, <a href="mailto:vrapp@elcamino.edu">vrapp@elcamino.edu</a>	
Fullerton College	Automotive Tech	Doug Benoit, <a href="mailto:dbenoit@fullcoll.edu">dbenoit@fullcoll.edu</a>	Supports
Golden West Coll	Automotive Tech	Chris Whiteside, <a href="mailto:cwhiteside4@gwc.cccd.edu">cwhiteside4@gwc.cccd.edu</a>	Supports
LA Pierce College	Automotive Tech	Jose Luis Fernandez, <a href="mailto:fernanzl@piercollege.edu">fernanzl@piercollege.edu</a>	
LA Trade Tech	Automotive Tech	Marcia Wilson, <a href="mailto:wilsonmr@lattc.edu">wilsonmr@lattc.edu</a>	
Long Beach CC	Adv Transp Tech	Michelle Grimes-Hillman, <a href="mailto:mhillman@lbcc.edu">mhillman@lbcc.edu</a>	
Pasadena City	Automotive Tech	Salomon Davila, <a href="mailto:sgdavila@pasadena.edu">sgdavila@pasadena.edu</a>	Supports
Rio Hondo	Automotive Tech	Bruce Noble, <a href="mailto:Bruce.noble@riohondo.edu">Bruce.noble@riohondo.edu</a>	Supports
Saddleback	Automotive Tech	Tong Teng, <a href="mailto:ateng@saddleback.edu">ateng@saddleback.edu</a>	Supports
Santa Ana Coll	Automotive Tech	Bart Hoffman, <a href="mailto:Hoffman_Bart@sac.edu">Hoffman_Bart@sac.edu</a>	Supports
Santa Monica	Automotive Tech	Patricia Ramos, <a href="mailto:Ramos_patricia@smc.edu">Ramos_patricia@smc.edu</a>	

5. List all courses required for program completion, including core requirements, restricted electives and prerequisites. (There is space for 20 listings, if you need more, please contact [laocrc@rscgd.edu](mailto:laocrc@rscgd.edu)).  
 (See PCAH pp. 143 and 171)

Courses	Course Number	Course Title	Units
Technical Intro to Toyota	AT 109 C	Technical Introduction to Toyota (pre-req for all)	4
Toyota Electrical	AT 112 C	Toyota Electrical Systems (pre-req for AT 121, 141, 130, 150)	12
Chassis, Brakes and Suspension Syst	AT 130 C	Chassis Brake and Suspension Systems	12
Toyota Engines	AT 121 C	Toyota Engines	6
T-TEN Drivetrain and Transmissions	AT 141 C	T-TEN Drivetrain and Transmissions	6
Automotive A/C	AT 115 C	Automotive Air Conditioning	4
Engine Perf and Driveability	AT 150 C	Engine Performance and Driveability	12

6. Include any other information you would like to share.

This program is being revised to include Lexus with Toyota