



## CAREER ENHANCEMENT CERTIFICATE

# TOYOTA T-TEN

*The catalog in force is assigned to students based on the academic year they first applied to the college, and changes only when students change their major or request the change in writing. Refer to Policy No. 3357:15-13-28.*

**1920 Catalog**  
Effective Summer 2019

**2265**

*Engineering Technologies Division*

*Automotive and Transportation Department*

The T-TEN Career Enhancement Certificate is designed exclusively for the student who is seeking a career as a service technician at a Toyota/Lexus dealership. The T-TEN curriculum combines Stark State College NATEF-accredited automotive classes and Toyota-specific curriculum that is produced by the University of Toyota. The Toyota-specific classes provide Toyota's core certification modules that are needed for advancement at a Toyota/Lexus dealership.

The T-TEN curriculum is a blend of classroom theory and hands-on lab assignments. The curriculum follows both the ASE and NATEF guidelines. This allows the student to pursue ASE certification.

Course Number	Course Title	Credits	Pre- and Co-Requisites	Completed Sem./Year
AUT121	Automotive Technical Skills	2		
AUT124	Vehicle Chassis Systems	4	AUT121	
AUT125	Automotive Electrical and Accessory Systems	4	AUT121	
AUT126	Automotive HVAC Systems	2	AUT121	
AUT221	Fuel and Emissions Management Systems	3	AUT125	
AUT222	Engine System Performance Diagnosis	3	AUT125	
AUT141	Vehicle Chassis Systems	2	AUT124	
AUT142	Automotive Electrical Systems	2	AUT125	
AUT143	Heating Ventilation and Air Conditioning for Light Vehicles	1	AUT126	
AUT225	Automotive Drivetrain 1	3	AUT121	
AUT226	Automotive Drivetrain 2	3	AUT121	
AUT253	Computerized Vehicle Controls	2	AUT222	
<b>TOTAL CREDIT HOURS</b>		<b>31</b>		

## STUDENT ADVISING NOTES

Academic Advising

Students should make an appointment to see their advisor before registering for classes each semester. They should have prepared a completed registration form, including courses they wish to take, prior to this meeting.

<u>First Semester</u>		<u>Credit Hours</u>	<u>Pre- and Co-requisites</u>
AUT121	Automotive Technical Skills	2	
AUT124	Vehicle Chassis Systems	4	AUT121
AUT125	Automotive Electrical and Accessory Systems	<u>4</u>	AUT121
		<b>10</b>	
<u>Second Semester</u>			
AUT126	Automotive HVAC Systems	2	AUT121
AUT142	Automotive Electrical Systems	2	AUT125
AUT221	Fuel and Emissions Management Systems	3	AUT125
AUT222	Engine Systems Performance Diagnosis	<u>3</u>	AUT125
		<b>10</b>	
<u>Third Semester</u>			
AUT141	Vehicle Chassis Systems	2	AUT124
AUT143	Heating Ventilation and Air Conditioning for Light Vehicles	1	AUT126
AUT225	Automotive Drivetrain 1	3	AUT121
AUT226	Automotive Drivetrain 2	3	AUT121
AUT253	Computerized Vehicle Controls	<u>2</u>	AUT222
		<b>11</b>	
	<b>TOTAL CREDITS</b>	<b>31</b>	