

AUTOMOTIVE & DIESEL SERVICE TECHNOLOGY 2022-23 DEGREE PLAN

Technical Certificate: 31 Credits

Certificates of Proficiency: 8 to 12 Credits Each

TERM	TECHNICAL CERTIFICATE	HOURS
	<i>TECH1113 Workplace Writing*</i>	3
	<i>TECH1003 Technical Math**</i>	3
	TECH 1203 Technical Success Strategies	3
	ADST1004 Brake Systems	4
	ADST1704 Steering & Suspension	4
	ADST1104 Climate Control	4
	ADST1304 Engine Repair	4
	ADST2206 Engine Performance	6
	ADST1406 Electrical Systems	6

TERM	CERTIFICATES OF PROFICIENCY	HOURS
Brakes, Suspension, & Steering – 8 Credits		
	ADST1004 Brake Systems	4
	ADST1704 Steering & Suspension	4
Electrical Systems and Engine Performance – 12 Credits		
	ADST2206 Engine Performance	6
	ADST1406 Electrical Systems	6
Engine Repair & Climate Control – 8 Credits		
	ADST1304 Engine Repair	4
	ADST1104 Climate Control	4

Score Requirements			
Subject	Next Gen	ACT	Accuplacer
Reading	253	19	88
Writing	260	19	71
Math	240	17	30

***TECH1113 Workplace Writing is required if Reading and Writing scores are lower than required scores. Student must score above in both areas to test out of Workplace Writing.**

****If Math scores are lower than the required score, TECH1003 Technical Math is required. Reading scores are a requirement for Technical Math. If Reading scores are below what is required, Workplace Writing is a co-req to Technical Math.**

PROGRAM INFORMATION: This program combines the study of Automotive Technology and Diesel Technology allowing students a broad area of study to increase employment opportunities.

CAREER OPTIONS: This program is designed to prepare the student for employment in the fields of automotive and diesel technology and encourage them to become entrepreneurs. The automotive and diesel technical skills learned in this program are transferrable to aeronautical, military, and engineering service fields. Students are strongly encouraged to complete the Associate of Applied Science in Skilled and Technical Sciences.