

Automotive: Engine Performance (A8)

#REF!



CIP CODE 47.0604

THE ENGINE PERFORMANCE PROGRAM WILL FOCUS ON: GENERAL ENGINE DIAGNOSIS, IGNITION SYSTEM DIAGNOSIS & REPAIR, FUEL, AIR INDUCTION & EXHAUST SYSTEMS, EMISSIONS CONTROL SYSTEMS, COMPUTERIZED ENGINE CONTROLS.

OUTCOMES	Delivery Method	DE/DE (min 8 - max 21)
MATC ENGINE PERFORMANCE Program Certificate	Enrollment Availability	Adults, HS 11-12 Grade
ASE A8 ENGINE PERFORMANCE CERTIFICATION	Financial Aid Available	No
	VA Qualified	Pending

PREREQUISITES

#REF!

Students need to meet with an Automotive Program instructor prior to the first day of class

G1 Maintenance And Light Repair Course passed with 80% grade Prior To Enrollment. This May Be Waived By Completion of a Placement Exam, or Program Instructor Approval/ Prior Work Experience

All students must have a valid driver's license

SECTION	LOCATION	ROOM	START DATE	END DATE	START TIME	END TIME	DAYS	INSTRUCTOR	NOTES
	Fall 2017	Thanksgiving Point	Auto Bldg	10/27/2017	1/12/2018	7:30 AM	10:30 AM	M-F	Dave Simmons
	Fall 2017	Spanish Fork	Auto Bldg	10/27/2017	1/12/2018	7:30 AM	10:30 AM	M-F	Matt Zufelt
	Fall 2018	Thanksgiving Point	Auto Bldg	TBD	TBD	7:30 AM	10:30 AM	M-F	Dave Simmons
	Fall 2018	Spanish Fork	Auto Bldg	TBD	TBD	7:30 AM	10:30 AM	M-F	Matt Zufelt

TUITION /FEES	COST	NOTES
Registration Fee	#REF!	#REF!
Facilities Fee	#REF!	
Program Fees	\$95.00	#REF!
Tuition	#REF!	
Total Tuition and Fees	#REF!	#REF!

REQUIRED PROGRAM MATERIALS	COST	NOTES
Thompson Automotive Technology a Systems Approach, 6th edition	\$111.00	ISBN:9781133612315
Engine Performance NATEF standards job sheets	\$55.95	ISBN:9781111647025
Shop Workshirt	\$50.00	Students only need one shirt - They will not be charged for a shirt if they already have one from a previous MATC Auto class
Tool Kit	\$150.00	A detailed list will be distributed on the first day of instruction
Safety Glasses	\$10.00	
Total	\$376.95	

OPTIONAL PROGRAM MATERIALS	COST	NOTES
ASE Certification Exams	\$37.00	Fee paid to ASE at time of test registration
Total	\$37.00	

PROGRAM COMPONENTS	LAB	LECTURE	HYBRID	TOTAL	NOTES
GENERAL ENGINE DIAGNOSIS	19	10		29	
IGNITION SYSTEM DIAG & REPAIR	13	6		19	
FUEL, AIR INDUCTION & EXHAUST SYSTEMS	14	7		21	
EMISSIONS CONTROL SYSTEMS	13	6		19	
COMPUTERIZED ENGINE CONTROLS	21	10		31	

HANDS ON DIAGNOSTICS	14	2		16	
Total	94	41		135	Average 2.25 months or 45 days excluding wknds and holidays
***** Additional Information *****					
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All students must meet with an MATC Career Counselor and Auto Program Instructor and get a signed Training Agreement Form from them before enrolling in the program					