

# 4500 Steilacoom Blvd SW, Lakewood, WA 98499 253.589.5800

## School of Automotive and Trades

Automotive Technician

## Engine Repair and Engine Performance Certificate Program Map 2023-2024

Student Name: (First, Last)			Student EMPL #:	۲. #: ۱			Date:			
Total	Units:	Total Cost:	Target Start Date:	Target Grad	l. Date:	Staff I	nitials:			
88		www.cptc.edu/feelists								
Important Information For Educational Planning										
Prerequis	ites:									
		tion of ENG 094 or meet appropriate place								
	-	tion of MAT 092 or meet appropriate place	ement; MAT 092 will need	d to be taken v	vith IAUT	if not plac	ed			
higher										
		ne IAUT portion of the program, students i	need to complete all IAUT	classes with a	a 2.3 (C+)					
•	Requiremen		<i>·</i> -							
		plete each Automotive course with a 2.0	(C) grade or better							
-		mer, Fall, Winter, Spring, Summer Class in person from 7:30 to 1:50 Monda	<b>F</b> • 1							
Program	class times:			Total Term						
Progra	m Course	Units	Status	Units						
	IAUT 104 Ir	IAUT 104 Introduction to Automotive Electrical								
	IAUT 105 lr	ntroduction to Automotive Trades			4					
Term 1	IAUT 115 Introduction to Automotive Steering, Brakes and Suspension									
	IAUT 130 Ir	ntroduction to Automotive H.V.A.C.			2					
	IAUT 140 B	asic Automotive Welding			4					
	COLL 102 C	College Success for All			3		22			
	AUT 174 Er	ngine Minor Mechanical Repair			6					
Term 2	AUT 175 Er	ngine Major Mechanical Repair			7					
		ngine Mechanical Lab			3					
	MAT 105 N	Nath for Industrial Professionals			5		21			
Term 3	AUT 212 El	ectrical Systems			9					
Terms	AUT 209 Electronic Systems									
	ENGL& 101 English Composition I or CMST&220 Public Speaking						21			
	AUT 217 Au	utomotive Ignition Systems			7					
	AUT 223 Au	utomotive Fuel Systems	7							
Term 4	AUT 236 Au	utomotive Emissions System			7					
	PSYC& 100	General Psychology or PSYC 112 Psychol	ogy of the Workplace or	SOC& 101						
	Intro to So	ciology			3		24			
Status Key: X=Completed course, TR= Transferred course, IP= In Progress Note: Unit=Credit										
Math							Student Placement			
Adult Ba										
MAT 105/MATSI 105 Math for Industrial Professionals w/ supplemental Instruction (8 Units)										
Stand Al	one: MAT 1	L05 Math for Industrial Professionals (5	5 Units)				]			
English							Student Placement			
Adult Basic Education (ABE English) contact Transitional Studies Dept. Bldg. 10 (253) 589-5702										

Continue page 2

ENGL& 101/ENSI 101 English Composition w/ supplemental Instruction (8 Units)

Stand Alone (choose one): ENGL& 101 English Composition (5 Units)



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Individualized Program Map						
Class:	Class:	Class:	Class:			
Class:	Class:	Class:	Class:			
Class:	Class:	Class:	Class:			
Class:	Class:	Class:	Class:			
Class:	Class:	Class:	Class:			
Class:	Class:	Class:	Class:			
Class:	Class:	Class:	Class:			
Class:	Class:	Class:	Class:			
D						

Program Instructors: Alan Vargo email: alan.vargo@cptc.edu

Program Counselor: Taylor McGovern email: taylor.mcgovern@cptc.edu

Transferring Course Work into CPTC: <u>www.cptc.edu/transfer-to</u> Email Contact <u>evaluator@cptc.edu</u>

**Graduation Application:** <u>www.cptc.edu/enrollment-services</u> >Transcripts & Graduation >Degree/Certificate Application. Graduation Ceremony Information (Commencement) > Graduation Info

Career Outlook sites: <u>www.onetonline.org</u> <u>www.worksourcewa.com</u>

Notes:

\*Please check in periodically with Advising and Counseling regarding any potential changes to program course requirements