

Student Name: (First, Last)		Student EMPL #:		Date:
Total Units: 159	Total Cost: www.cptc.edu/feelists	Target Start Date:	Target Grad. Date:	Staff Initials:

Important Information For Education Planning

Prerequisites:

- Successful completion of ENG 094 or meet appropriate placement
- Successful completion of MAT 092 or meet appropriate placement; MAT 092 will need to be taken with IAUT if not placed higher.
- To move beyond the IAUT portion of the program, students need to complete all IAUT classes with a 2.3 (C+)

Program Requirements:

- Students must complete each Automotive course with a 2.0 (C) grade or better

Program Starts: Summer, Fall, Winter, Spring, Summer

Program class times: Class in person from 7:30 to 1:50 Monday-Friday.

Program Courses		Units	Status	Total Term Units
Term 1 Start any Term	IAUT 104 Introduction to Automotive Electrical	4		25
	IAUT 105 Introduction to Automotive Trades	4		
	IAUT 115 Introduction to Automotive Steering, Brakes and Suspension	5		
	IAUT 130 Introduction to Automotive H.V.A.C.	2		
	IAUT 140 Basic Automotive Welding	4		
	Approved Computer Literacy course, or successfully pas the Computer Literacy exam. For more information go to: www.cptc.edu/programs/degree-requirements/computer-literacy	3		
	COLL 102 College Success for All	3		
Term 2 Fall/Spring	AUT 212 Electrical Systems	9		27
	AUT 209 Electronic Systems	7		
	AUT 255 Automotive Air-Conditioning, Heating and Ventilation	6		
	MAT 105 Math for Industrial Professionals	5		
Term 3 Winter/Sum	AUT 147 Automotive Brakes	6		24
	AUT 149 Auto Brakes, Suspension, Steering and Wheel Alignment	7		
	AUT 157 Auto Brakes, Suspension, Steering and Wheel Alignment Lab	6		
	ENGL& 101 English Composition I or CMST&220 Public Speaking	5		
Term 4 Fall/Spring	AUT 239 Clutches & Manual Transmissions	9		24
	AUT 243 Auto Axels, Drivelines, Differentials and Transfer Cases	6		
	AUT 246 Manual Drive Trans and Axles Lab	4		
	PSYC& 100 General Psychology or PSYC 112 Psychology of the Workplace or SOC& 101 Intro to Sociology	3		
Term 5 Winter/Sum	AUT 247 Automatic Transmissions	7		18
	AUT 250 Automatic Transaxles	7		
	AUT 251 Automatic Transmissions/Transaxles Lab	4		
Term 6 Fall/Spring	AUT 174 Engine Minor Mechanical Repair	6		16
	AUT 175 Engine Major Mechanical Repair	7		
	AUT 178 Engine Mechanical Lab	3		
Term 7 Winter/Sum	AUT 217 Automotive Ignition Systems	7		25
	AUT 223 Automotive Fuel Systems	7		
	AUT 236 Automotive Emissions System	7		
	AUT 270 Intro to Hybrid Safety (Winter Term only)	4		

Status Key: X=Completed course, TR= Transferred course, IP= In Progress **Note:** Unit=Credit



4500 Steilacoom Blvd SW,
Lakewood, WA 98499 253.589.5800

School of Automotive and Trades

Automotive Technician

Associate of Applied Technology (AAT) Degree Program Map 2023-2024

Elective Courses	Elective Courses		
	AUT 295 On-the-job Training	1-6	
	Students may also choose to take any courses in the following programs as an optional elective for this program: Auto Collision, Auto Restoration & Customization or Automotive Hybrid		

Math	Student Placement
Adult Basic Education (ABE Math) contact Transitional Studies Dept. Bldg. 10 (253) 589-5702	<input type="checkbox"/>
MAT 105/MATSI 105 Math for Industrial Professionals w/ supplemental Instruction (8 Units)	<input type="checkbox"/>
Stand Alone: MAT 105 Math for Industrial Professionals (5 Units)	<input type="checkbox"/>

English	Student Placement
Adult Basic Education (ABE English) contact Transitional Studies Dept. Bldg. 10 (253) 589-5702	<input type="checkbox"/>
ENGL& 101/ENSI 101 English Composition w/ supplemental Instruction (8 Units)	<input type="checkbox"/>
Stand Alone (choose one): ENGL& 101 English Composition (5 Units)	<input type="checkbox"/>

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:
Class:	Class:	Class:	Class:

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

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

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

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

Career Outlook sites: www.onetonline.org www.worksourcewa.com

Notes:

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