



<b>SCHOOL OF</b> <b>Automotive and Trades</b>	<b>Automotive Technician AAT Degree</b>
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Degree	159
Total Credits	
Total Cost	<a href="#">Tuition &amp; Fees</a>

<b>Targeted Start Date</b>
<b>Expected Graduation Date</b>

ENTRY COORDINATOR	
STUDENT NAME	
FACULTY NAME	Alan Vargo
CONTACT INFO	<a href="mailto:alan.vargo@cptc.edu">alan.vargo@cptc.edu</a>
PROGRAM COUNSELOR	Taylor McGovern
CONTACT INFO	<a href="mailto:taylor.mcgovern@cptc.edu">taylor.mcgovern@cptc.edu</a>
START DATE	
PROGRAM START QUARTER	Fall, Winter, Spring, and Summer

<b>Important Program Information</b>
<p><b>*Prerequisite:</b></p> <p>*Successful completion of Introduction to Automotive or equivalent</p> <p>*Successful completion of ENG 094 or meet appropriate placement</p> <p>*Successful completion of MAT 092 or meet appropriate placement. MAT 092 will need to be taken with IAUT if not placed higher</p> <p>*In order to move beyond the IAUT portion of the program, students need to complete all IAUT courses with a 2.3 (C+)</p> <p><b>Program Requirements:</b></p> <p>*Students must complete each Automotive course with a 2.0 (C) grade</p> <p>*Students must have a valid driver's license in order to enroll into the program</p>

Quarter 1 START ANY QUARTER		
Course Number	Course Title	CR
IAUT 104	Introduction to Automotive Electrical	4
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
CAS 115	Computer Literacy	3
COLL 102	College Success for All	3
Total Credits		25

Quarter 2 FALL/SPRING		
Course Number	Course Title	CR
AUT 212	Electrical Systems	9
AUT 209	Electronic Systems	7
AUT 255	Automotive Air-Conditioning, Heating, and Ventilation	6
*MAT 105	Math for Industrial Professionals	5
Total Credits		27

Quarter 3 WINTER/SUMMER		
Course Number	Course Title	CR
AUT 147	Automotive Brakes	6
AUT 149	Auto Brakes, Suspension, Steering, and Wheel Alignment	7
AUT 157	Auto Brakes, Suspension, Steering, and Wheel Alignment Lab	6
AUT 270	Intro to Hybrid Safety (Winter Quarter only)	4
ENGL & 101 or CMST& 220	English Composition I, or Public Speaking	5
Total Credits		28

Quarter 4 FALL/SPRING		
Course Number	Course Title	CR
AUT 239	Clutches & Manual Transmissions	9
AUT 243	Auto Axles, Drivelines, Differentials and Transfer Cases	6
AUT 246	Manual Drive Trains and Axles Lab	4
PSYC& 100, or PSYC 112, or SOC& 101	General Psychology, or Psychology of the Workplace, or Intro to Sociology	5
Total Credits		24

Quarter 5 WINTER/SUMMER		
Course Number	Course Title	CR
AUT 247	Automatic Transmissions	7
AUT 250	Automatic Transaxles	7
AUT 251	Automatic Transmissions/Transaxles Lab	4
Total Credits		18

Quarter 6 FALL/SPRING		
Course Number	Course Title	CR
AUT 174	Engine Minor Mechanical Repair	6
AUT 175	Engine Major Mechanical Repair	7
AUT 178	Engine Mechanical Lab	3
Total Credits		16

Quarter 7 WINTER/SUMMER		
Course Number	Course Title	CR
AUT 217	Automotive Ignition Systems	7
AUT 223	Automotive Fuel Systems	7
AUT 236	Automotive Emissions Systems	7
Total Credits		21

OPTIONAL ELECTIVE COURSES		
Course Number	Course Title	CR
AUT 295	On-the-job Training	1-

Students may also choose to take any courses in the following programs as an optional elective for this program: Auto Collision, Auto Restoration & Customization, and Automotive Hybrid

Required Gen Ed courses		
COLL 102 College Success for All		3
ENGL & 101 English Composition or CMST&220 Public Speaking (or higher)		5
Any 100 level math (MAT 105 Math for Industrial Professionals recommended)		5
PSYC&100 <sup>div</sup> , PSYC 112 <sup>div</sup> , SOC & 101 <sup>div</sup> , or other humanities course that meets the diversity requirement		5
Complete an approved computer literacy course or successfully pass the computer literacy exam.		3
Total Gen Ed credits		21

Advising Notes		

Career Outlook Sites		
<a href="#">The Occupation Information Network O*NET</a> <a href="http://worksourcewa.com">worksourcewa.com</a>		

Next Steps (Transcripts & Graduation)		
<a href="#">Apply for Graduation</a> <a href="#">Apply for Sealed Official Transcript</a>		

**\*Please check Periodically with Advising and Counseling regarding any potential Changes to program course requirements.**  
 Clover Park Technical College does not discriminate on the basis of race, color, national origin, sex, disability, sexual orientation, age or Veteran's status in its program and activities.