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| SCHOOL OF Automotive and Trades | Automotive Technician Drive Train Technician Certificate |
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|-------------------------|------------------------------------|
| Degree Total Credits | 74 |
| Total Cost | Tuition & Fees |

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|--------------------------|--|
| Targeted Start Date | |
| Expected Graduation Date | |

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|-----------------------|--|
| ENTRY COORDINATOR | |
| STUDENT NAME | |
| FACULTY NAME | Alan Vargo |
| CONTACT INFO | alan.vargo@cptc.edu |
| PROGRAM COUNSELOR | Taylor McGovern |
| CONTACT INFO | taylor.mcgovern@cptc.edu |
| START DATE | |
| PROGRAM START QUARTER | Fall, Winter, Spring, and Summer |

| Important Program Information |
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| *Prerequisite: *Successful completion of Introduction to Automotive or equivalent *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 *In order to move beyond the IAUT portion of the program, students need to complete all IAUT courses with a 2.3 (C+) |
| Program Requirements: *Students must complete each Automotive course with a 2.0 (C) grade *Students must have a valid driver's license in order to enroll into the program |

| Quarter 1 | | |
|---------------|--|----|
| 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 |
| COLL 102 | College Success for All | 3 |
| Total Credits | | 22 |

| Quarter 2 | | |
|---------------|--|----|
| 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 |
| *MAT 105 | Math for Industrial Professionals | 5 |
| Total Credits | | 24 |

| Quarter 3 | | |
|---------------------------------------|---|----|
| Course Number | Course Title | CR |
| AUT 247 | Automatic Transmissions | 7 |
| AUT 250 | Automatic Transaxles | 7 |
| AUT 251 | Automatic Transmissions/Transaxles Lab | 4 |
| ENGL & 101 or CMST& 220 | English Composition I, or Public Speaking | 5 |
| PSYC & 100, or PSYC 112, or SOC & 101 | General Psychology, or Psychology of the Workplace, or Intro to Sociology | 5 |
| Total Credits | | 28 |

| Quarter 4 | | |
|---------------|--------------|----|
| Course Number | Course Title | CR |
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| | | |
| | | |
| Total Credits | | 0 |

| Quarter 5 | | |
|---------------|--------------|----|
| SPRING / FALL | | |
| Course Number | Course Title | CR |
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| | | |
| | | |
| Total Credits | | 0 |

| Quarter 6 | | |
|---------------|--------------|----|
| Course Number | Course Title | CR |
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| | | |
| | | |
| Total Credits | | 0 |

| Quarter 7 | | |
|---------------|--------------|----|
| Course Number | Course Title | CR |
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| | | |
| | | |
| | | |
| Total Credits | | |

| Quarter 8 | | |
|---------------|--------------|----|
| Course Number | Course Title | CR |
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| | | |
| | | |
| | | |
| Total Credits | | |

| 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 ^{div} , PSYC 112 ^{div} , SOC & 101 ^{div} , or other humanities course that meets the diversity requirement | | 5 |
| Total Gen Ed credits | | 18 |

| Advising Notes |
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| Career Outlook Sites |
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| The Occupation Information Network O*NET worksourcewa.com |

| Next Steps (Transcripts & Graduation) |
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| Apply for Graduation |
| Apply for Sealed Official Transcript |

***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.