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| Student Name (First Last):       Staff Initials:       Date: | | | | |
| Automotive Technician Engine Repair and Engine Performance Certificate | | | | |
| **Admissions Date:** By Instructor permission only. | | | | |
| **Instructor:** gary.covington@cptc.edu  **Program Counselor:** Taylor.Mcgovern@cptc.edu | | | | |
| **Prerequisite:**   * 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 first quarter of   IAUT if not placed higher. | | | | |
| Required General Education Courses | | **Credits** | | **Quarter**  **Taken** |
| ENGL& 101 English Composition, **or** CMST& 220 Public Speaking ***(pre-req ENG 094 or equivalent)*** | | 5 | |  |
| PSYC& 100DIV , **or** SOC& 101DIV , **or** PSY 112DIV ***(pre-req ENG 094 or equivalent)*** | | 5 | |  |
| Any 100 Level Math Class ***or higher*** ***(pre-req MAT 092 or equivalent)*** | | 5 | |  |
| COLL 102 College Success for All | | 3 | |  |
| ***Required General Education Courses Total Credits*** | | ***18*** | |  |
| Technical Program Courses | | **Credits** | | **Quarter Taken** |
| **To test out of the IAUT section of courses contact 253.589.5624 for more information** | | | | |
| **Required 1st Quarter** | IAUT 105 Introduction to Automotive Trades | 4 | |  |
| IAUT 104 Introduction to Automotive Electrical | 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 | |  |
|  | AUT 174 Engine Minor Mechanical Repair | | 6 |  |
| AUT 175 Engine Major Mechanical Repair | | 7 |  |
| AUT 178 Engine Mechanical Lab | | 3 |  |

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|  | AUT 212 Electrical Systems | | | | 9 |  |
| AUT 209 Electronic Systems | | | | 7 |  |
|  | AUT 217 Automotive Ignition Systems | | | | 7 |  |
| AUT 223 Automotive Fuel Systems | | | | 7 |  |
| AUT 236 Automotive Emissions Systems | | | | 7 |  |
| ***Auto Technician Technical Program Courses Credits*** | | | | | ***72*** |  |
| ***Total Credits for Completion*** | | | | | ***100*** | |
| **Developmental Math** | | | | | | |
| * MAT 092 Pre-Algebra | | | | | 5 |  |
| * **MAT 103 Business Math, -or MAT 105 Math for Industrial Professions** | | | | | 5 |  |
| **Developmental English** | | | | | | |
| * ENG 091 Basic Reading & Writing | | | | | 5 |  |
| * ENG 094 Advanced Reading & Writing | | | | | 5 |  |
| Quarterly Self Planning Grid | | | | | | |
| **Quarter 1** | | **Quarter 2** | **Quarter 3** | **Quarter 4** | | |
| Class: | | Class: | Class: | Class: | | |
| Class: | | Class: | Class: | Class: | | |
| Class: | | Class: | Class: | Class: | | |
| Class: | | Class: | Class: | Class: | | |
| **Notes:** | | | | | | |

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