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| **Centennial College - School of Transportation** |
|  |  |  |  |  |  |
| **Automotive Service Technician Appenticeship Program** |
|  |  |  |  |  |  |
| **MODEL ROUTE** |
|  |  |  |  |  |  |
|  |  |  | **LEVEL 1** |
| **PROGRAM CODE** | **8530** |  |
| **PROGRAMDURATION** |  8 weeks @ 5 days per week | **(BLOCK RELEASE)** |  |  |
|  | **OR** 1 day per week for 36 weeks | **(DAY RELEASE)** |  |  |
|  | **OR** 2 nights per week for 40 weeks | **(NIGHT RELEASE)** |  |  |
|  |  |  |  |  |  |
| **CODE** | **SUBJECT** | **THEORY** | **LAB** | **TOTAL** | **CREDIT** |
| APST 101 | WORK PRACTICES | 20 | 12 | 32 | **4** |
| APST 102 | ENGINE SYSTEMS | 20 | 16 | 36 | **4.5** |
| APST 105 | DRIVE TRAIN SYSTEMS | 20 | 16 | 36 | **4.5** |
| APST 106 | SUSPENSION/ STEERING AND BRAKE SYSTEMS | 24 | 16 | 40 | **5** |
| APST 107 | ELECTRICAL/ ELECTRONICS AND EMISSIONS | 64 | 32 | 96 | **12** |
|  | **Total** | 148 | 92 | 240 |   |
|   |   |   |   |   |   |
|  |  |  |  |  |  |
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|  |  |  | **LEVEL 2** |
| **PROGRAM CODE** | **8531** |  |
|  |  |  |  |  |  |
| **CODE** | **SUBJECT** | **THEORY** | **LAB** | **TOTAL** | **CREDIT** |
| APST 201 | AIR CONDITIONING SYSTEMS | 20 | 12 | 32 | **4** |
| APST 202 | ENGINE SYSTEMS | 20 | 16 | 36 | **4.5** |
| APST 205 | DRIVE TRAIN SYSTEMS | 20 | 16 | 36 | **4.5** |
| APST 206 | SUSPENSION/ STEERING AND BRAKE SYSTEMS | 24 | 16 | 40 | **5** |
| APST 207 | ELECTRICAL/ ELECTRONICS AND EMISSIONS | 64 | 32 | 96 | **12** |
|  | **Total** | 148 | 92 | 240 |   |
|  |  |   |   |   |   |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
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|  |  |  | **LEVEL 3** |
| **PROGRAM CODE** | **8532** |  |
|  |  |  |  |  |  |
| **CODE** | **SUBJECT** | **THEORY** | **LAB** | **TOTAL** | **CREDIT** |
| APST 301 | WORK PRACTICES | 20 | 12 | 32 | **4** |
| APST 302 | ENGINE SYSTEMS | 20 | 16 | 36 | **4.5** |
| APST 305 | DRIVE TRAIN SYSTEMS | 20 | 16 | 36 | **4.5** |
| APST 306 | SUSPENSION/ STEERING AND BRAKE SYSTEMS | 24 | 16 | 40 | **5** |
| APST 307 | ELECTRICAL/ ELECTRONICS AND EMISSIONS | 64 | 32 | 96 | **12** |
|  | **Total** | 148 | 92 | 240 |   |