



(Associate in Applied Science)

Automotive Technology

ICCB Code: AAS 0071

| Required Courses | | | | | | |
|---|-----|-----|----|-----|--------|----------|
| First Semester | Lec | Lab | Cr | RCC | Sem/Yr | Transfer |
| Auto 101 Basic Theory | 2 | 2 | 3 | | | |
| Auto 102 Electrical Systems | 1 | 6 | 4 | | | |
| Engl 110 Communicating in the Workplace (or Engl 101) | 3 | 0 | 3 | | | |
| Math 104 Technical Mathematics (or Math 110) | 4 | 0 | 4 | | | |
| General Education Elective | | | 3 | | | |
| Subtotals | 10 | 8 | 17 | | | |
| Second Semester | Lec | Lab | Cr | | | |
| Auto 201 Suspension and Steering Alignment | 1 | 6 | 4 | | | |
| Auto 207 Advanced Automotive Electronics | 1 | 6 | 4 | | | |
| CIS 110 Business Applications for Microcomputers (or Physics 100) | 2 | 2 | 3 | | | |
| Spch 120 Business & Professional Speaking (or Spch 101) | 3 | 0 | 3 | | | |
| Subtotals | 7 | 14 | 14 | | | |
| Summer Semester | Lec | Lab | Cr | | | |
| Auto 202 Heating and Air Conditioning | 1 | 4 | 3 | | | |
| Subtotals | 1 | 4 | 3 | | | |
| Third Semester | Lec | Lab | Cr | | | |
| Auto 203 Fuel & Emission Systems | 1 | 7 | 4 | | | |
| Auto 204 Engine Repair | 1 | 7 | 4 | | | |
| Auto 208 Automotive Brakes | 1 | 6 | 4 | | | |
| P Rel 100 Human Relations (or Psych 110*) | 3 | 0 | 3 | | | |
| Subtotals | 6 | 20 | 15 | | | |
| Fourth Semester | Lec | Lab | Cr | | | |
| Auto 205 Manual Drive Train and Axles | 1 | 6 | 4 | | | |
| Auto 206 Automatic Transmissions and Transaxles | 1 | 6 | 4 | | | |
| Auto 209 Advanced Drivability Problem Diagnosis | 1 | 7 | 4 | | | |
| Auto 290 Automotive Internship | 0 | 15 | 3 | | | |
| Subtotals | 3 | 34 | 15 | | | |
| Program Total 64 | | | | | | |

Other Graduation Requirements:
2.00 (C) Grade Point Average for all courses at RCC

Comments: _____
