



Education Plan (Sequenced): Advanced Automotive Repair

Degree/Certificate: Certificate of Technology

Year 1: Semester 1

| Course | Semester Credit Hours |
|--|-----------------------|
| AUMT 1407 Automotive Electrical Systems | 4 |
| AUMT 1410 Automotive Brakes Systems | 4 |
| AUMT 1416 Automotive Steering & Suspension | 4 |
| AUMT 2421 Automotive Electrical Diagnosis & Repair | 4 |
| Total | 16 |

Year 1: Semester 2

| Course | Semester Credit Hours |
|---|-----------------------|
| AUMT 1419 Automotive Engine Repair | 4 |
| AUMT 2413 Automotive Drive Train & Axles | 4 |
| AUMT 2417 Automotive Engine Performance Analysis I | 4 |
| AUMT 2434 Automotive Engine Performance Analysis II | 4 |
| Total | 16 |

Year 2: Semester 1

| Course | Semester Credit Hours |
|--|-----------------------|
| BCIS 1305 Business Computer Applications | 3 |
| AUMT 1445 Automotive Heating & Air Conditioning | 4 |
| AUMT 2301 Automotive Management OR | 3 |
| AUMT 2389 Internship Automotive Mechanics Technology | |
| AUMT 2425 Automotive Automatic Transmission & Trans-Axle | 4 |
| Total | 14 |