



Automotive Technology (AUMT)

First Year

First Semester

| Course | Semester Hours |
|---|----------------|
| AUMT 1405 Introduction to Automotive Technology | 4 |
| AUMT 1307 Automotive Electrical Systems | 3 |
| AUMT 1410 Automotive Brake Systems | 4 |
| AUMT 1412 Basic Automotive Service | 4 |
| | 15 |

Second Semester

| Course | Semester Hours |
|--|----------------|
| AUMT 1316 Automotive Suspension & Steering Systems | 3 |
| AUMT 2317 Automotive Engine Performance Analysis I | 3 |
| AUMT 2334 Automotive Engine Performance Analysis II | 3 |
| AUMT 2301 Automotive Management | 3 |
| AUMT 2321 Automotive Electrical Diagnosis and Repair | 3 |
| | 15 |

Summer Semester

| Course | Semester Hours |
|---|----------------|
| AUMT 1306 Automotive Engine Removal & Installation | 3 |
| AUMT 2371 Power Train Application I | 3 |
| AUMT 1345 Automotive Climate Control Systems | 3 |
| AUMT 2380 Cooperative Education – Automobile/Automotive Mechanics | 3 |
| | 12 |

Second Year

First Semester

| Course | Semester Hours |
|---|----------------|
| ENGL 1301 Composition I | 3 |
| Social & Behavioral Sciences Elective | 3 |
| Humanities/Fine Arts Elective | 3 |
| MATH MATH 1332 or MATH 1342 or higher | 3 |
| | 12 |

Second Semester

| Course | Semester Hours |
|---|-----------------------|
| AUMT 2381 Cooperative Education – Automobile/Automotive Mechanics** | 3 |
| Speech Elective | 3 |
| | 6 |
| | Total Hours 60 |

Students must make an appointment with the Automotive Technology department for an interview and Bennett Mechanical Aptitude Testing. Test scores of 42 and above will be admitted to the Automotive program. Test score of 41 and below will be given an alternative schedule that will include Elementary Physics I (PHYS 1405) and applicable math and reading classes. These students will also be placed on a wait list. Students not admitted into the program may retest during the next semester's registration.

+ Course of study identification number.

** Capstone Experience.

Note: A student who completes the required courses with an overall average of C may receive an Associate of Applied Science degree.