



Education Plan (Sequenced): Automotive Technology

Degree/Certificate: Associate of Applied Science

## 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

## Year 2: Semester 2

Course	Semester Credit Hours
ENGL 1301 Composition I	3
POFT 1220 Job Search Skills	2
SOCI 1301 Introduction to Sociology	3
Language, Philosophy & Culture or Creative Arts Core*	3
MATH College Level Mathematics¶	3
Total	14

<sup>\*</sup>See core curriculum for elective options

¶See course description for course options