

**Automotive Service Technology (AUM)  
Short-Term Certificate  
M.A.P.**

Semester	Suggested Courses	Semester(s) Offered*	Credit Hrs.
<b>Semester 1</b> 9 credit hours	AUM 101 Fundamentals of Automotive Technology	Fall	3
	AUM 112 Electrical Fundamentals	Fall	3
	AUM 124 Automotive Engines	Fall	3
<b>Semester 2</b> 12 credit hours	AUM 121 Braking Systems	Spring	3
	AUM 133 Motor Vehicle Air Conditioning	Spring	3
	AUM 162 Electrical and Electronics Systems	Spring	3
	AUM 239 Engine Performance I	Spring	3
<b>Semester 3</b> 6 credit hours	AUM 122 Steering and Suspension	Summer	3
	AUM 130 Drive Train and Transaxle	Summer	3

\*Course(s) may be offered in additional semesters, but are only assured to run in semester(s) indicated. It is ***highly*** recommended for course(s) to be completed in the semester(s) indicated.

Part-time and full-time students desiring to begin the AUM program of study during a spring or summer semester should consult with an academic advisor to establish an alternate degree completion pathway.