

Automotive Technology Certificate

38-Hour Certificate Program

First Year		
First Semester		
Course		Semester Hours
AUMT 1305*	Introduction to Automotive Technology	3
AUMT 1312*	Basic Automotive Service	3
AUMT 1307**	Automotive Electrical Systems	3
AUMT 1410**	Automotive Brake Systems	4
		13
Second Semester		
Course		Semester Hours
AUMT 1316*	Automotive Suspension & Steering Systems	3
AUMT 2317*	Automotive Engine Performance Analysis I	3
AUMT 2301	Automotive Management	3
AUMT 1345**	Automotive Climate Control Systems	3
AUMT 2434**	Automotive Engine Performance Analysis II	4
		16
Summer Semester		
Course		Semester Hours
AUMT 1306	Automotive Engine Removal & Installation	3
AUMT 2321	Automotive Electrical Diagnosis and Repair	3
AUMT 2380	Cooperative Education – Automobile/Automotive Mechanics Technology/Technician***	3
		Total Hours 38

+ Course of study identification number. (Pending THECB approval)

*1st 8 weeks

**2nd 8 weeks

*** Capstone Experience (Summer I & II).

Note: A student who completes the required courses with an overall average of a C will receive a ~~one-year~~ Certificate of Completion in Automotive Technology. In order to receive the National Automotive Training Education Foundation (NATEF) Certificate a student must successfully complete both the GST and advanced certificate programs with a "B" or better and pass three ASE automotive technician exams.