



The Automotive Technology Program prepares students for positions in the automotive industry by providing hands-on training specializing in auto-mechanic practices, equipment and tools, vehicle subsystems, auto-mechanic maintenance, and professional responsibility. Upon completion of this associate degree, the student is able to enter the automotive industry as a B level technician.

Recommended Course Sequence

General Education/Core Curriculum Courses	Credits	Suggested Semester
ENGL 1301* Composition I	3	Fall/Year 1
XXXX X3XX† Language, Philosophy & Culture Elective OR	3	Fall/Year 1
XXXX X3XX† Creative Arts Elective		
MATH 1332* Contemporary Mathematics	3	Spring/Year 1
SPCH 1315 Public Speaking OR	3	Fall/Year 2
SPCH 1318 Interpersonal Communication		
XXXX X3XX† Social and Behavioral Sciences Elective	3	Spring/Year 2
Program Courses	Credits	Suggested Semester
AUMT 1305* Introduction to Automotive Technology	3	Fall/Year 1
AUMT 1407* Automotive Electrical Systems	4	Fall/Year 1
AUMT 1310* Automotive Brake Systems	3	Fall/Year 1
AUMT 2317* Automotive Engine Performance Analysis I	3	Spring/Year 1
AUMT 1316* Automotive Suspension and Steering Systems	3	Spring/Year 1
AUMT 1345* Automotive Climate Control Systems	3	Spring/Year 1
AUMT 1419* Automotive Engine Repair	4	Spring/Year 1
AUMT 2334* Automotive Engine Performance Analysis II	3	Fall/Year 2
AUMT 2301* Automotive Management	3	Fall/Year 2
AUMT 2337* Automotive Electronics	3	Fall/Year 2
AUMT 2313* Automotive Drive Train and Axles	3	Fall/Year 2
AUMT 2425* Automotive Automatic Transmission and Transaxle	4	Spring/Year 2
AUMT 2328* Automotive Service	3	Spring/year 2
AUMT 2388* Internship – Automobile/Automotive Mechanics Technology/Technician	3	Spring/Year 2
Total Credit Hours for Graduation	60	

Program Student Learning Outcomes

Program Student Learning Outcomes (PSLO) are statements that specify what students will know, be able to do or be able to demonstrate when they have completed the program.

1. Students of the Automotive Technology program will demonstrate their abilities to diagnose and repair any concern in the different automotive areas.
2. Students of the Automotive Technology program will demonstrate and understand safety procedures, professional and responsible work practices.
3. Students of the Automotive Technology program will show the proper use of shop equipment and tools.

*Grade of "C" or better is required for graduation.

†Students may take any course within this category of the TSC General Education Core Curriculum.

This information is provided as an example only. You will develop a personalized plan with your Success Coach and faculty advisor/mentor that reflects your goals and interests. You are required to meet with an advisor each semester to ensure you are on track for graduation. This document does not contain all the information you need to stay on track for graduation.