

Career-Technical Education Associate of Applied Science Degree Plan

AUTOMOTIVE MECHANICS TECH. PROGRAM CHECK SHEET | AUTO Major | CIP Code: 47.0604

Automotive Mechanics Technology is a program of study that prepares individuals to engage in the servicing and maintenance of all types of automobiles. Instruction includes the diagnosis of malfunctions and repair of engines, fuel, electrical, cooling, brake systems, and drive train and suspension systems. Instruction is also provided in the adjustment and repair of individual components such as transmissions and fuel systems.

Admission Requirements

Students must submit a composite score of 14 or higher on the ACT. Students who do not have an ACT score, must score at the 9th grade level or higher on the TABE, Form 9/10 or have permission of instructor to be admitted to the program. Students who are returning to the program after an absence of a semester or more must graduate under the current catalog requirements. **Students must have a valid driver's license to enroll in this program.**

Rev. 2026

REQUIRED COURSES:	Prev. Taken	FALL 20__	SPRING 20__	FALL 20__	SPRING 20__
FIRST SEMESTER FRESHMAN					
ATT 1124 Basic Electrical and Electronics	4 hrs.				
ATT 1214 Brakes	4 hrs.				
ATT 1424 Engine Performance I	4 hrs.				
ATT 1812 Intro. Safety and Employability Skills	2 hrs.				
ENG 1113 English Comp OR ENG 1033 Technical English	3 hrs.				
SECOND SEMESTER FRESHMAN					
ATT 1134 Advanced Electrical & Electronics	4 hrs.				
ATT 2334 Steering and Suspension	4 hrs.				
ATT 2434 Engine Performance II	4 hrs.				
ATT 1715 Engine Repair	5 hrs.				
FIRST SEMESTER SOPHOMORE					
ATT 2444 Engine Performance III	4 hrs.				
ATT 2614 Heating & Air	4 hrs.				
Math/Natural Science Elective (MAT, BIO, CHE, OR PHY)	3 hrs.				
Humanities/Fine Arts Elective (HIS, ENG Literature, ART 1113, or MUS 1113)	3 hrs.				
SECOND SEMESTER SOPHOMORE					
ATT 1314 Manual Drive	4 hrs.				
ATT 2325 Auto Trans	5 hrs.				
SPT/COM 1113 Public Speaking I	3 hrs.				
Social/Behavioral Science Elective (SOC 2113 or PSY 1513)	3 hrs.				
TOTAL HOURS:	63 HRS.				
NOT ALL COURSES ARE REQUIRED IF TRANSFERRING TO AN INSTITUTION OF HIGHER LEARNING.	Total Hours 63				
	Advisor Initials				
	Date				