## Career-Technical Education Advanced Technical Certificate Degree Plan AUTOMOTIVE MECHANICS TECH. PROGRAM CHECK SHEET | AUT2 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. **Students must have a VALID DRIVER'S license to enroll in this program.** 

REQUIRED COURSES:		Prev. Taken	FALL 20	SPRING 20	FALL 20	SPRING 20
FIRST SEMESTER FRESHMAN						
ATT 1124 Basic Electrical/Electronic 4 hrs						
ATT 1214 Brakes 4 hrs.						
ATT 1424 Engine Performance I 4 hrs.						
ATT 1812 Intro, Safety and Employability Skills 2 hrs.						
SECOND SEMESTER FRESHMAN						
ATT 1134 Advanced Electrical/ Electronic 4						
ATT 2334 Steering and Suspension 4 h						
ATT 2434 Engine Performance II 4 h						
ATT 1715 Engine Repair						
FIRST SEMESTER SOPHOMORE						
ATT 2444 Engine Performance III						
ATT 2614 Heating & Air 4 h						
SECOND SEMESTER SOPHOMORE						
ATT 1314 Manual Drive 4 hrs.						
ATT 2325 Auto Trans 5 hi						
RECOMMENDED ELECTIVES (WITH INSTRUCTOR'S PERMISSION):						
ATT 2912 Special Problem I in Automotive Tech. 2 hrs.						
ATT 2914 Special Problem I in Automotive Tech. 4 hrs.						
ATT 2933 Special Problem II in Automotive Tech. 3 hrs.						
TOTAL HOURS:	48 HRS.					
NOT ALL COURSES ARE REQUIRED IF TRANSFERRING TO AN INSTITUTION OF HIGHER LEARNING.	Total Hours 48					
	Advisor Initials					
	Date					