

Student Name _____ Student ID _____ Advisor _____

AY2024-2025

Possible Prerequisites			Semester	Hours	Grade	ACTS
ENG	0051	Writing Seminar		NC		
ENG	0053	English Fundamentals		NC		
MATH	0021	Foundations of Math Reasoning		NC		
MATH	0083	Math Fundamentals		NC		

Year 1 - First Semester (16 credit hours)			Semester	Hours	Grade	ACTS
AST	1105	Automotive Engine Repair		5		
AST	1203	Automotive Brake Systems		3		
AST	1205	Automotive Suspension and Steering		5		
ENG	1203	Workplace Essentials or higher-level English		3		ENGL2023

Year 1 - Second Semester (18 credit hours)			Semester	Hours	Grade	ACTS
AST	1106	Automotive Electrical/Electronic Systems		6		
AST	1206	Automotive Engine Performance		6		
ENG	1003	Composition I		3		ENGL1013
MATH	1013	Mathematical Applications or higher-level Math		3		MATH1003

Year 1 – Summer Semesters (10 credit hours)			Semester	Hours	Grade	ACTS
AST	1604	Automotive Heating & Air Conditioning		4		
		3 hours from Social Science ECON, HIST, GEOG, SOC, POSC, PSY prefixes		3		
		Choose one Directed Elective:		3		
AST	1003	Hybrid, Electric, and Fuel Cell Vehicle Technologies				
PE	1623	Concepts of Fitness				
SOC	2213	Principles of Sociology				SOCI1013
SPCH	1203	Oral Communication				SPCH1003
TECH	1713	Safety				

Year 2 – First Semester (16 credit hours)			Semester	Hours	Grade	ACTS
AST	2105	Automatic Transmission and Transaxles		5		
AST	2205	Automotive Manual Drive Train & Axles		5		
MIS	1033	Choose one: Introduction to Computers		3		CPSI1003
MIS	1443	Technical Computer Application				
MIS	1503	Microcomputer Applications				
		Choose one Directed Elective:		3		
AST	1003	Hybrid, Electric, and Fuel Cell Vehicle Technologies				
PE	1623	Concepts of Fitness				
SOC	2213	Principles of Sociology				SOCI1013
SPCH	1203	Oral Communication				SPCH1003
TECH	1713	Safety				

Total Required Credit Hours (60)

Expected Graduation Date: _____

Student Signature: _____

Date: _____

Advisor Signature: _____

Date: _____