

Student Name \_\_\_\_\_ Student ID \_\_\_\_\_ Advisor \_\_\_\_\_

AY2022-23

Possible Prerequisites			Semester	Hours	Grade	ACTS
ENG	0051	Writing Seminar		NC		
ENG	0053	English 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 HIST, GEOG, SOC, POSC, PSY prefixes		3		
		<b>Choose one Directed Elective:</b>				
AST	1003	Hybrid, Electric and Fuel Cell Vehicle Technologies		3		
PE	1623	Concepts of Fitness				
SOC	2213	Principles of Sociology				SOCI1013
SPCH	1203	Oral Communication				SPCH1003
TEC	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		
		<b>Choose one:</b>		3		CPSI1003
MIS	1033	Introduction to Computers				
MIS	1443	Technical Computer Application				
		<b>Choose one Directed Elective:</b>		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
TEC	1713	Safety				

**Total Credit Hours: 60**

**Minimum Required Credit Hours (60)**

Expected Graduation Date: \_\_\_\_\_

Student Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Advisor Signature: \_\_\_\_\_

Date: \_\_\_\_\_