

The certificate of proficiency and the technical certificate programs give the student the opportunity to earn certificates while completing steps toward an Associate of Applied Science degree.



**TECHNICAL CERTIFICATE
AUTOMOTIVE SERVICE TECHNOLOGY**

Cip Code: 47.0604; Degree Code: 2475

Student Name _____ Student ID _____ Advisor _____

AY2025-2026

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		

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

Second Semester (15 credit hours)

			Semester	Hours	Grade	ACTS
AST	1106	Automotive Electrical/Electronic Systems		6		
AST	1206	Automotive Engine Performance		6		
MATH	1013	Mathematical Applications or higher-level Math		3		MATH1003

Summer Semesters (4 credit hours)

			Semester	Hours	Grade	ACTS
AST	1604	Automotive Heating & Air Conditioning		4		

Summer Semesters (10 credit hours)

			Semester	Hours	Grade	ACTS
AST	2105	Automatic Transmission and Transaxles		5	AST	2105
AST	2205	Automotive Manual Drive Train & Axles		5	AST	2205

Total Required Credit Hours (45)

Expected Graduation Date: _____

Student Signature: _____

Date: _____

Advisor Signature: _____

Date: _____