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 PLAN
AUTOMOTIVE SYSTEMS REPAIR
Degree Code: 2450; CIP Code: 47.0604

All technical certificate-seeking students must meet the freshman assessment and placement requirements.
If deficiencies exist, the student must complete the required CPT courses.

**A 2.0 GPA is required for graduation from the
Technical Certificate in Automotive Systems Repair program.**

ATTENTION STUDENTS: PLEASE SEE CURRENT CATALOG FOR ALL FEES AND CHARGES ASSOCIATED WITH THIS CERTIFICATE.

This program is designed to provide students with entry and advanced-level marketable skills. Hands-on-training, combined with laboratory and classroom experience, provide students knowledge in steering, suspension, electrical, and braking systems; transmissions and drivetrains; engine performance; air conditioning; and safety. Visit asumh.edu/ge_auto for gainful employment information.

Name: _____ Date: _____

Advisor: _____ Student ID# _____

COURSE CODE		COURSE NAME	CREDIT HOURS	HOURS COMPLETED
General Education (6 credit hours)				
ENG	1003	Composition I (must earn a "C" or better), **OR**		
ENG	1103	Career Writing (must earn a "C" or better)	3	_____
MATH	1103	Technical Math or higher-level mathematics course	3	_____
Automotive Core (42 credit hours)				
AUTO	1013	Introduction to Automotive Technology		_____
AUTO	1023	Brakes and Braking Systems	3	_____
AUTO	1033	Suspension and Steering	3	_____
AUTO	1103	Engine Performance I	3	_____
AUTO	1203	Automatic Transmission/Transaxle	3	_____
AUTO	1303	Electrical Systems I	3	_____
AUTO	1402	Automotive HVAC	2	_____
AUTO	2103	Engine Performance II	3	_____
AUTO	2203	Manual Transmission and Drive Axles	3	_____
AUTO	2303	Electrical Systems II	3	_____
AUTO	2403	Engine Rebuild	3	_____
AUTO	2508	Automotive Lab	8	_____
TECH	1012	Employment Strategies	2	_____

Program Total 48 Hours