


CAREER & TECHNICAL EDUCATION - CERTIFICATES
AUTOMOTIVE TECHNOLOGY - General Automotive Technician
PROGRAM WORKSHEET AND GRADUATION REQUIREMENTS
Student Name: _____ **Aims #:** _____ **Graduation Evaluator:** _____

Advisor: _____ **Ext:** _____ **Date:** _____

<u>Course Number</u>	<u>Requirements</u>	<u>Required Credits</u>	<u>Term Completed</u>	<u>Transfer Credits</u>	<u>Transfer School</u>	<u>Needs</u>
<u>BRAKES CERTIFICATE</u>						
ASE 101	Auto Shop Orientation	2	_____	_____	_____	_____
ASE 102	Introduction to the Automotive Shop	2	_____	_____	_____	_____
ASE 110	Brakes I	3	_____	_____	_____	_____
ASE 210	Brakes II	3	_____	_____	_____	_____
TOTAL CREDITS FOR CERTIFICATE		10				
<u>ELECTRICAL CERTIFICATE</u>						
ASE 101	Auto Shop Orientation	2	_____	_____	_____	_____
ASE 102	Introduction to the Automotive Shop	2	_____	_____	_____	_____
ASE 120	Basic Auto Electricity	2	_____	_____	_____	_____
ASE 123	Battery, Starting, and Charging	2	_____	_____	_____	_____
ASE 221	Automotive Body Electrical	4	_____	_____	_____	_____
TOTAL CREDITS FOR CERTIFICATE		12				
<u>ENGINE PERFORMANCE CERTIFICATE</u>						
ASE 101	Auto Shop Orientation	2	_____	_____	_____	_____
ASE 102	Introduction to the Automotive Shop	2	_____	_____	_____	_____
ASE 130	General Engine Diagnosis	2	_____	_____	_____	_____
ASE 132	Ignition System Diag and Repair	2	_____	_____	_____	_____
ASE 170	Laboratory Experience I	1	_____	_____	_____	_____
ASE 134	Automotive Emissions	2	_____	_____	_____	_____
ASE 231	Automotive Computers	2	_____	_____	_____	_____
ASE 233	Fuel Injection and Exhaust	4	_____	_____	_____	_____
TOTAL CREDITS FOR CERTIFICATE		17				
<u>SUSPENSION & STEERING CERTIFICATE</u>						
ASE 101	Auto Shop Orientation	2	_____	_____	_____	_____
ASE 102	Introduction to the Automotive Shop	2	_____	_____	_____	_____
ASE 140	Suspension and Steering I	3	_____	_____	_____	_____
ASE 240	Suspension and Steering II	3	_____	_____	_____	_____
TOTAL CREDITS FOR CERTIFICATE		10				
<u>AUTOMATIC TRANSMISSION CERTIFICATE</u>						
ASE 101	Auto Shop Orientation	2	_____	_____	_____	_____
ASE 102	Introduction to the Automotive Shop	2	_____	_____	_____	_____
ASE 250	Automatic Trans/Transaxle Service	1	_____	_____	_____	_____
ASE 251	Automatic Trans/Transaxle Repair	5	_____	_____	_____	_____
TOTAL CREDITS FOR CERTIFICATE		10				

<u>Course Number</u>	<u>Requirements</u>	<u>Required Credits</u>	<u>Term Completed</u>	<u>Transfer Credits</u>	<u>Transfer School</u>	<u>Needs</u>
<u>ENGINE MECHANICAL CERTIFICATE</u>						
ASE 101	Auto Shop Orientation	2	_____	_____	_____	_____
ASE 102	Introduction to the Automotive Shop	2	_____	_____	_____	_____
ASE 160	Engine Removal & Installation	1	_____	_____	_____	_____
ASE 161	Engine Repair and Rebuild	5	_____	_____	_____	_____
TOTAL CREDITS FOR CERTIFICATE		10				
<u>MANUAL TRANS & DRIVE TRAINS CERTIFICATE</u>						
ASE 101	Auto Shop Orientation	2	_____	_____	_____	_____
ASE 102	Introduction to the Automotive Shop	2	_____	_____	_____	_____
ASE 150	U-joint & Axle Shaft Service	2	_____	_____	_____	_____
ASE 151	Man Trans/Transaxles & Clutches	2	_____	_____	_____	_____
ASE 152	Differentials & 4WD/AWD Repair	2	_____	_____	_____	_____
TOTAL CREDITS FOR CERTIFICATE		10				
<u>HEATING & AIR CONDITIONING CERTIFICATE</u>						
ASE 101	Auto Shop Orientation	2	_____	_____	_____	_____
ASE 102	Introduction to the Automotive Shop	2	_____	_____	_____	_____
ASE 265	Heating and Air Conditioning	5	_____	_____	_____	_____
TOTAL CREDITS FOR CERTIFICATE		9				