

CAREER & TECHNICAL EDUCATION CERTIFICATE General Automotive Technician Express Options

PROGRAM WORKSHEET AND GRADUATION REQUIREMENTS

Student Name _____ Advisor _____ Ext: _____

Aims # _____ Evaluator _____ Date: _____

BRAKES CERTIFICATE OPTION

<u>Course Number</u>	<u>Requirements</u>	<u>Required Credits</u>	<u>Term</u>	<u>Transfer Credits</u>	<u>Taken</u>	<u>Needs</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				

ELECTRICAL CERTIFICATE OPTION

ASE 101	Auto Shop Orientation	2	_____	_____	_____	_____
ASE 102	Introduction to the Automotive Shop	2	_____	_____	_____	_____
ASE 120	Basic Automotive Electricity	2	_____	_____	_____	_____
ASE 123	Automotive Battery, Starting, and Charging System	2	_____	_____	_____	_____
ASE 221	Automotive Body Electrical	4	_____	_____	_____	_____
TOTAL CREDITS FOR CERTIFICATE		12				

ENGINE PERFORMANCE OPTION

ASE 101	Auto Shop Orientation	2	_____	_____	_____	_____
ASE 102	Introduction to the Automotive Shop	2	_____	_____	_____	_____
ASE 130	General Engine Diagnosis	2	_____	_____	_____	_____
ASE 132	Ignition System Diagnosis and Repair	2	_____	_____	_____	_____
ASE 134	Automotive Emissions	2	_____	_____	_____	_____
ASE 231	Automotive Computers	2	_____	_____	_____	_____
ASE 233	Fuel Injection and Exhaust Systems	4	_____	_____	_____	_____
TOTAL CREDITS FOR CERTIFICATE		16				

SUSPENSION & STEERING OPTION

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				

AUTOMATIC TRANSMISSION OPTION

ASE 101	Auto Shop Orientation	2	_____	_____	_____	_____
ASE 102	Introduction to the Automotive Shop	2	_____	_____	_____	_____
ASE 250	Automatic Transmission/Transaxle Service	1	_____	_____	_____	_____
ASE 251	Automatic Transmission/Transaxle Diagnosis and Assemblies	5	_____	_____	_____	_____
TOTAL CREDITS FOR CERTIFICATE		10				

ENGINE MECHANICAL OPTION

ASE 101	Auto Shop Orientation	2	_____	_____	_____	_____
ASE 102	Introduction to the Automotive Shop	2	_____	_____	_____	_____
ASE 160	Automotive Engine Removal & Installation	1	_____	_____	_____	_____
ASE 161	Engine Disassembly, Diagnosis & Assembly	5	_____	_____	_____	_____
TOTAL CREDITS FOR CERTIFICATE		10				

MANUAL TRANS & DRIVE-TRAINS OPTION

ASE 101	Auto Shop Orientation	2	_____	_____	_____	_____
ASE 102	Introduction to the Automotive Shop	2	_____	_____	_____	_____
ASE 150	Automotive U-joint & Axle Shaft Service	2	_____	_____	_____	_____
ASE 151	Automotive Manual Transmission/Transaxles & Clutches	2	_____	_____	_____	_____
ASE 152	Differentials & 4WD/AWD Service	2	_____	_____	_____	_____
TOTAL CREDITS FOR CERTIFICATE		10				

HEATING & AIR CONDITIONING OPTION

ASE 101	Auto Shop Orientation	2	_____	_____	_____	_____
ASE 102	Introduction to the Automotive Shop	2	_____	_____	_____	_____
ASE 265	Automotive Heating and Air Conditioning	5	_____	_____	_____	_____
TOTAL CREDITS FOR CERTIFICATE		9				