



## CAREER & TECHNICAL EDUCATION - CERTIFICATES

### AUTOMOTIVE TECHNOLOGY - General Automotive Technician

#### PROGRAM WORKSHEET AND GRADUATION REQUIREMENTS

Student Name: \_\_\_\_\_ Aims #: \_\_\_\_\_ Graduation Evaluator: \_\_\_\_\_

Advisor: \_\_\_\_\_ Ext: \_\_\_\_\_ Date: \_\_\_\_\_

Course Number	Requirements	Required Credits	Term Completed	Transfer Credits	Transfer School	Needs
<b><u>BRAKES CERTIFICATE</u></b>						
ASE 101	Auto Shop Orientation	2	_____	_____	_____	_____
ASE 102	Introduction to the Automotive Shop	2	_____	_____	_____	_____
ASE 110	Brakes I	3	_____	_____	_____	_____
ASE 210	Brakes II	3	_____	_____	_____	_____
<b>TOTAL CREDITS FOR CERTIFICATE</b>		<b>10</b>				
<b><u>ELECTRICAL CERTIFICATE</u></b>						
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	_____	_____	_____	_____
<b>TOTAL CREDITS FOR CERTIFICATE</b>		<b>12</b>				
<b><u>ENGINE PERFORMANCE CERTIFICATE</u></b>						
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 134	Automotive Emissions	2	_____	_____	_____	_____
ASE 231	Automotive Computers	2	_____	_____	_____	_____
ASE 233	Fuel Injection and Exhaust	4	_____	_____	_____	_____
<b>TOTAL CREDITS FOR CERTIFICATE</b>		<b>16</b>				
<b><u>SUSPENSION &amp; STEERING CERTIFICATE</u></b>						
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	_____	_____	_____	_____
<b>TOTAL CREDITS FOR CERTIFICATE</b>		<b>10</b>				
<b><u>AUTOMATIC TRANSMISSION CERTIFICATE</u></b>						
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	_____	_____	_____	_____
<b>TOTAL CREDITS FOR CERTIFICATE</b>		<b>10</b>				

<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>
<b>ENGINE MECHANICAL CERTIFICATE</b>						
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	_____	_____	_____	_____
<b>TOTAL CREDITS FOR CERTIFICATE</b>		<b>10</b>				
<b>MANUAL TRANS &amp; DRIVE TRAINS CERTIFICATE</b>						
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	_____	_____	_____	_____
<b>TOTAL CREDITS FOR CERTIFICATE</b>		<b>10</b>				
<b>HEATING &amp; AIR CONDITIONING CERTIFICATE</b>						
ASE 101	Auto Shop Orientation	2	_____	_____	_____	_____
ASE 102	Introduction to the Automotive Shop	2	_____	_____	_____	_____
ASE 265	Heating and Air Conditioning	5	_____	_____	_____	_____
<b>TOTAL CREDITS FOR CERTIFICATE</b>		<b>9</b>				