

# AUTOMOTIVE TECHNOLOGY DIPLOMA

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The 55 credit hour Diploma option is for students who want technical knowledge and experience in the Automotive Technology field. Students must complete at least 55 credit hours of the Automotive Technology Program courses listed below for the 1st year and 2nd year terms.

Course	Title	Credit Hours
<b>First Semester</b>		
<b>Fall</b>		
AUTO 1005	Safety	1.0
AUTO 1170	Equipment Maintenance	1.0
AUTO 1200	Auto Suspension & Alignment Systems	2.5
AUTO 1215	Automotive Brake Systems	2.5
AUTO 1500	Automotive Parts Management I	0.5
AUTO 1775	Basic Auto Electricity/Electronics	2.0
AUTO 2430	Auto Air Conditioning/Climate Cntr	3.0
<b>Credit Hours</b>		<b>12.5</b>
<b>Second Semester</b>		
<b>Spring</b>		
AUTO 1105	Gas Engine Design & Fund	3.0
AUTO 1125	Automotive Engine Repair	4.0
AUTO 1230	Mechanics Electrical Systems	3.0
AUTO 1265	Body Controls	2.0
AUTO 1505	Automotive Parts Management II	0.5
<b>Credit Hours</b>		<b>12.5</b>
<b>Third Semester</b>		
<b>Fall</b>		
AUTO 1140	Automotive Applied Welding	2.0
AUTO 2200	Auto Service Management I	0.5
AUTO 2300	Adv Electronics & Computers	3.0
AUTO 2315	Automotive Drive Lines	2.0
AUTO 2345	Engine Performance & Drivability	5.0
<b>Credit Hours</b>		<b>12.5</b>
<b>Fourth Semester</b>		
<b>Spring</b>		
AUTO 2205	Auto Service Management II	0.5
AUTO 2350	Adv. Automotive Diagnostics	5.0
AUTO 2415	Automotive Transmissions	4.0
AUTO 2460	Preparing For ASE Certification	3.0
<b>Credit Hours</b>		<b>12.5</b>
<b>Total Credit Hours</b>		<b>50.0</b>