

Expectations and Outcomes

Grade Level/Course: 11-12

Content Area: Tech Ed

Unit Title	Guarantees
Unit 1	<ul style="list-style-type: none"> • List the 10 major systems and identify the specific systems we will cover. • List the reasons a tune up is important
Unit 2	<ul style="list-style-type: none"> • Identify the main parts & assemblies that make up the systems
Unit 3	<ul style="list-style-type: none"> • Identify the main parts & assemblies that make up the systems
Unit 4	<ul style="list-style-type: none"> • Identify the main parts & assemblies that make up the Exhaust system • Explain the purpose of a “charger” • Identify the subsystems within the Emission Control System. • List the types of emissions that this system reduces
Unit 5	<ul style="list-style-type: none"> • Identify the many subsystems that make up this system • Complete a disc brake pad replacement • Identify the main repairs required with this system • Explain how antilock brakes are used in connection with the stability control and traction control systems
Unit 6	<ul style="list-style-type: none"> • Identify the many subsystems that make up this system • Complete a strut compression
Unit 7	<ul style="list-style-type: none"> • Identify a vehicle’s computer, along with various sensors and actuators • Test a sensor with a multi-meter • Identify distributor, distributor-less, and direct ignition systems • Identify the main parts & assemblies that make up the system
Unit 8	<ul style="list-style-type: none"> • Identify the main parts & assemblies that make up the systems
Unit 9	<ul style="list-style-type: none"> • Identify the main parts & assemblies that make up the systems
Unit 10	<ul style="list-style-type: none"> • Identify the different career opportunities available and in demand today • Identify the average pay in different fields • Explain the advantages of earning a special certification

