

- PS 1 Students will be able to understand general shop safety. ([Strand 1, Standard 1](#))
- PS 2 Students will learn safe working habits and procedures and pass a safety test with 100 percent. ([Strand 1, Standard 1](#))
- PS 3 Students will identify the gasses encountered in the automotive field and the hazards they present. ([Strand 1, Standard 3](#))
- PS 4 Students will be able to understand basic hand tools, fasteners, and shop equipment. ([Strand 2](#))
- PS 5 Students will be able to understand proper techniques in removal and installation of tires and wheels. ([Strand 3](#))
- PS 6 Students will be able to identify and perform basic services on a vehicle (brake, steering, suspension, engine, etc.) ([Strand 4](#))
- PS 7 Students will demonstrate how to perform lube, oil and filter services and proper disposal methods for waste oil and filters. ([Strand 4, Standard 3](#))
- PS 8 Students will be able to solve basic mathematical equations related to automotive procedures (fraction, decimal, and conversion problems). ([Strand 6](#))
- PS 9 Students will understand the importance of career readiness skills as it relates to the workplace and outlined in the SkillsUSA Framework. ([Strand 9](#))