

Automotive Basics

Local Course #: 82730

State Course ID: 13039550

Course Description:

Automotive Basics includes knowledge of the basic automotive systems and the theory and principles of the components that make up each system and how to service these systems.

Automotive Basics includes applicable safety and environmental rules and regulations. In Automotive Basics, students will gain knowledge and skills in the repair, maintenance, and servicing of vehicle systems. This study allows students to reinforce, apply, and transfer academic knowledge and skills to a variety of interesting and relevant activities, problems, and settings. The focus of this course is to teach safety, tool identification, proper tool use, and employability

Link to TEKS:

[https://texas-sos.appianportalsgov.com/rules-and-meetings?\\$locale=en_US&interface=VIEW_TAC_SUMMARY&queryAsDate=08%2F11%2F2025&recordId=225686](https://texas-sos.appianportalsgov.com/rules-and-meetings?$locale=en_US&interface=VIEW_TAC_SUMMARY&queryAsDate=08%2F11%2F2025&recordId=225686)

First 9 Weeks Major Topics:

Safety/Brakes

Second 9 Weeks Major Topics:

Steering and Suspension/ internal combustion engines

Third 9 Weeks Major Topics:

Electrical

Fourth 9 Weeks Major Topics:

Maintenance and light repair.