

Student Organization



Mission

SkillsUSA's mission is to empower its members to become world-class workers, leaders



Automotive Services (2 Carnegie Units)

Fundamental and Brakes

- SAFETY
- MEASUREMENT
- TOOL SAFETY

INTRODUCTION TO BRAKE SYSTEM

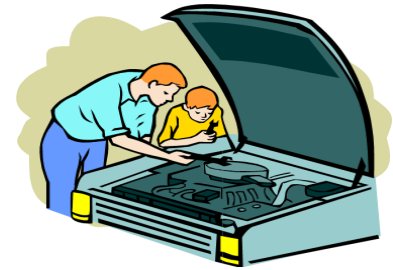
Introduction to Electrical/Electronic Systems

- SYSTEM THEORY
- BATTERY SYSTEM
- STARTING SYSTEM
- CHARGING SYSTEM

Automotive Services II (2 Carnegie Units)

Advance Program 2nd YR Student

- Engine Performance I
- Engine Performance II
- Suspension/Steering and Alternative Fuels



Automotive Service Technology

Indianola Career and Technical Center

Preparing Tomorrow's
College and Career
Ready Workforce

801 BB King Road
Indianola MS 38751
Phone: 662-884-6000

Automotive Service Technology

Career Pathways

Automotive Services Program Description

Automotive Service is a pathway for students in transportation career cluster. This program was written to incorporate the National Institute for Automotive Service of Excellence (ASE) learning objectives/content and hours. The following description is from the current Standard Course of Study for Career-Technical Education, Mississippi Department of Education.

About Us

The Goal of this program is to make sure that the students are prepared for employment or continued education in the occupations of automotive service technology.

Student Prerequisites

In order for students to be able to experience success in the Automotive Service pathway, the following student prerequisites are in place:

1. C or Higher in English (the previous year)
2. C or Higher in Math (last course taken, or the instructor can specify the math)
Instructor Approval

or

1. TABE Reading Score (eighth grade or higher)
Instructor Approval

or

Proposed Applied Academic Credit

Applied Mathematics content from the curriculum was aligned to the 2007 Mississippi Mathematics Framework Revised Academic Benchmarks. It is proposed that upon the completion of this program, students will earn 1/2 Applied Mathematics credit that can be used for graduation requirements.

Applied Physics content from the curriculum was aligned to the 2007 Mississippi Science Framework Revised Academic Benchmarks. It is proposed that upon the completion of this program (option 1 or option 2), students will earn 1/2 Applied Physics credit that can be used for graduation requirements.

