Golden Sierra Junior Senior High School P.O. Box 175 5101 Garden Valley Rd. Garden Valley Ca 95633 (530) 333-8330 ext. 3111 eharrelson@bomusd.org

# Automotive Syllabus/Contract

Student Name  I have read and understood the policies and procedures contained in this syllabus	
Parent Signature:	Date:

## **Vision/Mission Statement**

The Golden Sierra Junior Senior High School Automotive program is designed to allow students the opportunity to develop skills and abilities by meeting the standards of excellence in the automotive repair industry, creating a lifelong drive and desire to challenge themselves intellectually and to become responsible, dependable and productive members of society.

### **Course Description**

This class is designed to give students the ability to understand the fundamentals of automotive mechanical repair and technological advances, and to learn how to properly evaluate, diagnose and repair vehicles. Our goal is to strive to meet the Automotive Service Excellence (A.S.E.) standards. We will work towards a skilled and confident employable entry level repair technician for placement in the automotive repair industry.

The course begins with a thorough overview and demonstration of safety procedures on tools, equipment, and safety precautions when working on vehicles. After passing the course safety test students will then learn to properly identify common tools and diagnostic equipment. The class will embark on an automotive educational experience covering most areas and aspects of automotive repair. Students will learn how to properly diagnose problems, repair automobiles, and will also use the correct procedures when working in a fully operational automotive repair shop on customers vehicles, writing repair orders following the Bureau of Automotive Repair (B.A.R) regulations and guidelines. We will also be discussing and exploring the latest in technology, Hybrid Engines, electrical systems

discussing different types of fuels and the computer controlled vehicles of tomorrow that we are starting to see today.

# **Course Expectations**

Expectations for this class are high. This is an elective course and students are expected to be motivated to learn. Students are expected to observe all school rules as outlined and stated in the school wide policy/rules handbook. (tardy policies, dress code, electronics, etc are enforced by the instructor). Students are expected to come to class on time (just before the bell rings) and be in their seats and prepared to work. Students are expected to observe the rights of others. When homework is assigned it is expected to be turned in in time for credit. To maintain a professional work environment students are not dismissed until cleanup is completed. Disciplinary issues will be handled promptly and accordingly, with a first time issue resulting in a one on one meeting with the instructor. If problems continue to occur the parents will be asked to come in for a conference to try and seek a resolution. Third time disciplinary actions will result in removal/suspension from class. Students must be courteous and respectful of others. **Students will be held fully responsible for lost, intentionally damaged, or broken tools supplies and equipment.** 

#### **Grading Policy**

This is a job preparation (work experience) course, students are evaluated on the total points earned from **productivity**, **professionalism**, **responsibility**, **citizenship**, **tests** and **quizzes**. Grades are earned as a percentage of the total points possible.

$$100\%-90\% = A$$
  $80-89\% = B$   $70-79\% = C$   $60-69\% = D$  Below  $60\% = F$ 

#### **Materials Required**

#### Notebook, Paper, Pen/Pencil

- The Purpose of the notebook is to help you keep all materials related to this class in an organized manner.
- A detailed notebook serves as a great study tool when reviewing prior to performing an operation on your project as well as studying for a test or quizzes.
- Notebook checks will occur approximately every three weeks. Your notebook should contain the following four dividers that are labeled:
  - Daily Agenda
  - Notes
  - o Handouts
  - Graded Work