

Introduction to Automotive

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Instagram @EHSAutoShop

Course Description

This program prepares individuals to engage in the servicing and maintenance of automobiles. Instruction includes training in safety, the diagnosis of malfunctions and repair of engines, fuel systems, electricity/electronics, cooling systems, brake systems, drivetrains, tires and suspension systems. Instruction is also given in the adjustment and repair of individual components and systems. These courses are based on the Automotive Service Excellence (ASE) task list. Work ethics and productivity are an integral part of the classroom and lab activities of these courses.

Course Goals and Objectives

- Students will learn and follow safe work practices.
- Students will be able to demonstrate competency in the use of related tools and equipment.
- Students will be able to demonstrate knowledge of automotive servicing by both hands-on demonstration and written tests.
- Students will be able to demonstrate knowledge and understanding of automotive theory and troubleshooting techniques.
- Students will be able to perform basic math relating to automotive servicing.
- Student will be able to apply professional/career development techniques.

Course Materials

- Safety equipment, tools, and shop materials for this class are provided.
- Students must bring a notebook and a pen/pencil to class every day.
- “Mechanic” type work gloves are strongly recommended but not required.
- There is a \$25 fee for this class payable to the East High School Treasurer by _____.
- Anyone with hair longer than shoulders needs to have something to pull hair back

Format and Procedures

Students are expected to be in class on time every day since this is primarily a participatory curriculum. Correct procedures and expectations will be discussed and demonstrated at each step of the course.

Course Requirements (Attendance, Tardies, Assignments, Discipline, etc.)

- Since this class relies heavily upon participation, being late or absent may adversely affect your grade.
- Scheduled makeup time may be provided after school for those who need it and extra credit opportunities may be available as well.
- School and District policies will be followed regarding absences, tardies, and dress code.
- Leaving the classroom without permission will be recorded as an unexcused absence.
- Good discipline and classroom behavior are expected; anything less will not be tolerated.
- Use equipment and materials with care and secure things properly before leaving. Failure to do so may result in loss of privileges. Deliberate misuse will result in removal from this class.

- Personal electronic devices are not allowed to be used in class without specific permission from the teacher. If used without permission they will be confiscated and only returned to their Parent/Guardian.
- Students will adhere to shop safety plan
- Food and Beverages are not allowed in the classroom or shop areas.

Grading Procedures

Grades will be dependent upon several factors: demonstrated knowledge of equipment; turning assignments in on time; ability to perform tasks; attendance and punctuality; quizzes/tests; comprehensive state skills exam.

Grading Scale:

93-100 = A	73-76 = C
90-93 = A-	72-70 = C-
87-89 = B+	67-69 = D+
83-86 = B	63-66 = D
80-82 = B-	60-62 = D-
77-79 = C+	below 60 = F

Grading Weights:

Participation:	50%
Quiz/Test:	20%
Assignments:	15%
Labs:	15%

If there is a perceived error, grade changes must be completed within one week of the end of the quarter, or by June 30th of fourth quarter.

Make-up Policy

Picking up, completing, and returning all makeup work is the Student's responsibility. When students have an excused absence, they have one week to get missed work turned in.

Late Work

1 day late= ½ credit, 2 days late= ¼ credit, after 2 days= 0 credit

Shop Assignments/Tasks

- Students who do not follow instructions or do not participate in class work will not be allowed to work in the shop.
- Students will have assigned clean up duties that need to be completed before they leave class. Groups that do not complete these duties will lose points from their shop task score and may lose shop privileges.
- If hair is not pulled back you will lose points on shop tasks
- **Excusal notes will not be given to students who do not finish shop tasks on time.**
- If students miss a shop task they must make arrangements with the teacher to make up the tasks

Safety Test Information

At the beginning of the term all students are required to pass the SP/2 Safety Certification with a 100% accuracy on the final. Study/Exam time will be completed in class. For more information see sp2.org

State Test

A comprehensive test will be given by the state at the end of this course. It is a multiple-choice test that will be corrected by the state and the scores returned to the teacher. **It is very important that students are present the day the state test is given because there is only a 5-day period that students are allowed to take the test. Students who miss this test will not be able to make it up.** Students will be notified as soon as the test date is scheduled. It is the student's responsibility to notify the teacher before the test is given if he/she will be absent the day of the test so that an alternate date can be arranged.

Introduction to Auto

Please return this signed paper to Mr. Olschewski. Keep the copy of the disclosure for your own information.

This document is due _____

I have read this disclosure and I agree to follow the policies and procedures it contains so that I will be successful in this class. I will follow the Safety Plan and Shop rules.

I understand that I will be part of the classes' social media presentations. Pictures will be posted of me performing classwork and labs throughout the year.

Please explain if your student needs any special accommodations, has medical conditions or physical limitations that might prevent shop activities.

Period _____ Date _____

Student Name (please print) _____

Student Signature _____

Parent signature _____

No district employee or student shall be subjected to discrimination in employment or any district program or activity on the basis of age, color, disability, gender, gender identity, genetic information, national origin, pregnancy, race, religion, sexual orientation, or veteran status. The district is committed to providing equal access and equal opportunity in its programs, services and employment including its policies, complaint processes, program accessibility, district facility use, accommodations and other Equal Employment Opportunity matters. The district also provides equal access to district facilities for all youth groups listed in Title 36 of the United States Code, including scouting groups. The following person has been designated to handle inquiries and complaints regarding unlawful discrimination, harassment, and retaliation: Tina Hatch, Compliance and Investigations, 440 East 100 South, Salt Lake City, Utah 84111, (801) 578-8388. You may also contact the Office for Civil Rights, Denver, CO, (303) 844-5695.

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