

Hemet High School Automotive Technology Transportation Sector Course Syllabus School Year 2019-2020

# **Course Syllabus**

**Course Title:** Automotive Service Technician (AST)

Term: School Year 2019-2020 Industry Sector: Transportation Pathway: Automotive Technology

### **INSTRUCTOR INFORMATION:**

Name: Adrian Lallman and Joshua Thomson Title: ASE Certified Automotive Instructors

Class location: Rooms 840 and 825 Class Times/Periods: 7:40 am until 2:46

**Classroom phone:** 

Email address: alallman@hemetusd.org

ithomson@hemetusd.org

Web Site (if applicable): http://www.cte-auto.net

### COURSE DESCRIPTION AND PREREQUISITES

Course Goals and Description: Automotive Service Technician (AST) classes will explore the theory, maintenance, and repair of various automotive vehicle systems. Both theory and practical application will be covered.

Prerequisites: No previous automotive experience, or classes are required for AST 1, AST 1 is a prerequisite for AST 2, and AST 2 is a prerequisite for AST 3.

#### COURSE GOALS AND OBJECTIVES (PURPOSE AND LEARNING OUTCOMES)

Engine, drive train, cooling & lubrication systems, fuel system, suspension-steering, braking, electrical systems, and engine performance will be explained during this one-year class. This class will integrate the study of math, science, communication skills, and writing skills

applicable to the automotive industry throughout the year. If you drive, this class will give you a good understanding of how your car works.

## TEXTBOOK AND RESOURCES; MATERIALS (REQUIRED & PROVIDED)

Modern Automotive Technology by James Duffy, 7th Edition, and appropriate shop manuals.

# LEARNING & TEACHING ENVIRONMENT, METHODS.

Homework policy: Most of the work will be done in class. Some students will work faster than others, so if a written assignment is not completed in class, then it becomes homework and is due the next day. Lab time is very difficult to make up, but students can make arraignments with the instructor for lab make-up. If a student is absent from school the assignment is due the day they return.

Make-up policy: If a student is absent from school, he/she will be given one day for each "excused" day missed to make up the assignment. This is a hands-on class and lab exercises are difficult to make up, students should not miss school, as this puts them at risk of receiving a lower grade than their potential.

Portfolio: (notebook) Students are to keep a portfolio for this class. They will add to this portfolio throughout the school year. All students' classroom work, lab or shop task sheets, resume, job application, cover letters, letters of recommendation along with other assignments the instructor assigns will be keep in this portfolio. This work will be collected throughout the year, graded, and kept in a student file. It is important the student keep this up to date and well organized to receive credit for all work he/she has completed. This is a large percentage of the student's final grade; if they fail to turn in the portfolio the student will not pass this class.

(this syllabus is subject to change)

## ASSESSMENT, EVALUATION AND GRADING POLICY

Grading Policy: Students earn their grade by the total amount of points they receive on all assignments in the class. Each assignment, (written, shop task, participation, or test) is assigned points. If the student fails to turn in an assignment, they receive a zero for that assignment which negatively impacts their grade. "TURN IN ALL WORK". Each student earns 4 points a day for their participation during class. If they are not present, violate classroom/shop rules, or tardy they will lose all the participation points for that day. The percentage of the total amount of points will determine the grade they will receive. A=90% B=80% C=70% D=60% 59% and below is an F grade. Some extra credit

CODE OF CONDUCT/EXPECTATIONS/BEHAVIOR/PROTOCOL/ROUTINES

may be given during the school year, but it should not be assumed.

#### Class Rules:

- Student will report to class on time and be in his / her assigned seat before the tardy bell.
- Students with more than 5 tardys, 5 unexcused absences, or one or more truancies per grading period will not be eligible for an "A" grade for that grading period (B+ max).
- No cellphones or earbuds allowed in class or shop at any time!
- Student will act in a safe manner at all times.
- Student will respect others at all times.
- Student must wear eye protection and closed toed footwear while in shop.
- Student will use computers in an appropriate manner for automotive use only.
- Student will use appropriate language at all times.
- Ask Instructor BEFORE working on any car!
- Student must have a valid driver's license and back-up assistant to move vehicle!
- No food in class room or shop.
- Do not leave class early!
- Do not enter shop without instructor's explicit permission.
- No talking while instructor is talking.
- No sitting in or sitting/leaning on shop cars.
- Appropriate use of tools and equipment ONLY!
- No horseplay permitted in classroom or shop.
- Theft, vandalism, intentional damaging tools-equipment-vehicles or driving vehicle without license is cause for permanent removal from class, an "F" grade for the semester, and possible legal action.

### Discipline Matrix:

Level 1 offence: Verbal warning and documentation

Level 2 offence: Lunch detention(s), contact home, and documentation

Level 3 offence: Suspension from class, contact home, and documentation Level 4 offence: Expulsion from class, contact home, and documentation

CERTAIN VIOLATIONS MAY RESULT IN IMMEDIATE SUSPENSION OR TERMINATION FROM THE CLASS OR PROGRAM.

# "STATEMENTS" EXAMPLE: NETIQUETTE, THEFT, ATTENDANCE, ACADEMIC HONESTY AND OTHER "NO TOLERANCE" ISSUES AND THEIR CONSEQUENCES.

Division of Student Programs and Services

Career Technical Education

No Tolerance Issues

All school site campus rules and district policies will be followed in this classroom. Prohibited student conduct includes, but is

not limited to, (RCOE Board Policy 5131):

- Conduct that endangers students, staff, or others.
- Conduct that disrupts the orderly classroom or school environment.
- Harassment or bullying of students or staff, including, but not limited to, bullying, cyberbullying, intimidation, hazing or

initiation activity, extortion, or any other verbal, written, or physical conduct that causes or threatens to cause violence, bodily

harm, emotional suffering or substantial disruption, in accordance with the section entitled "Bullying/Cyberbullying" below.

• Cyberbullying includes the transmission of communications, posting of harassing messages, direct threats, or other harmful

texts, sounds, or images on the internet, social networking sites, or other digital technologies using a telephone, computer,

or any wireless communication device. Cyberbullying also includes breaking into another person's electronic account and

assuming that person's identity in order to damage that person's reputation, or to cause damage to or theft of property

belonging to students, staff, or the Riverside County Office of Education.

- Possession or use of a laser pointer, unless used for a valid instructional or other school-related purpose, including
- employment (Penal Code 417.27)
- Prior to bringing a laser pointer on school premises, students shall first obtain permission from the site administrator or

designee. The site administrator or designee shall determine whether the requested use of the laser pointer is for a valid

instructional or other school related purpose.

- Use of profane, vulgar, or abusive language.
- Failure to remain on school premises in accordance with school rules.
- Possession, use, or being under the influence of tobacco, alcohol, or other prohibited substances.

Students who violate Riverside County Office of Education or school site rules and regulations may be subject to discipline

including, but not limited to, suspension, expulsion, transfer to alternative programs or denial of the privilege of participation

in extra-curricular or co-curricular activities in accordance with Riverside County Office of Education policy and administrative

regulation. In addition, when the conduct involves intimidation, harassment, or other endangerment of a student or employee,

the Superintendent or designee shall provide appropriate assistance as necessary for the victim and the offender, or make

appropriate referrals for such assistance. The Riverside County Office of Education Superintendent or designee shall notify local

law enforcement as appropriate.

Students may also be subject to discipline, in accordance with law, Riverside County Office of Education policy, or administrative

regulation for any off-campus conduct during non-school hours which poses a threat or danger to the safety of students, staff, or

Riverside County Office of Education property, or substantially disrupts school activities.

Accommodations: If you are in need of an accommodation in order to participate in this class, please notify the instructor as

soon as possible.

Online Course Student Conduct: Student must adhere to all behavioral guidelines mandated by the school site campus and

CTE. Students are required to follow internet policies and protocols for the school site, district and Riverside County Office

of Education. Behavioral problems (in class or online) can result in being dropped from this class with no credit earned, or in

receiving a failing grade for the term (as determined by the instructor). All policies for academic honesty are enforced in the

online environment. All course mid-term exams or final exams will be given during class time

only.
No Tolerance Issues Signature of Receipt and Understanding
I have read the information contained in this addendum to the course syllabus and understand
the expectations contained
herein:
Student
Name:
Student Signature: Date:
Parent/Guardian Name:

Parent/Guardian Signature:			Date:	
FORM NO. 5357T-E (Revised 06/19) Division of Student Programs and Services Career Technical Education				
======================================	ee to the course	e requirements and expectations:	=====	
Student Signature	Date	Parent Signature		
Parent Name:		Phone:		
Email:				