

Automotive Service I Syllabus

Instructor: Mr. Ken Hayes

Instructional Aide: Mr. Denny Moscatelli

Description

The Auto Service I program is designed to prepare the students with the most basic of skills and concepts of the Auto service industry. These skills include but are not limited to Shop safety, Tool and Equipment identification and usage, Vehicle identification, Service order interpretation, Customer concern verification, Tire & Wheel service, Basic electrical system theory, operation and repair, Basic Braking system theory, operation and repair, Basic Engine Theory, operation and repair, Steering and Suspension theory, operation and repair, Basic HVAC, (Heating, Ventilation, Air Conditioning also to include Engine Cooling system) Theory of operation and maintenance.

Materials to be covered

Using a variety of media sources ranging from Online resources to in class Textbooks we will progress through the course using the subjects outlined above.

Course requirements

All students will be required to come to class every day prepared to participate in bookwork, Lecture and discussion, as well as a great amount of "Hands on" activities.

Each and every student will be required to be appropriately dressed including uniform or other PPE (Personal Protective Equipment), (Safety Glasses or Goggles **must be worn at all times while in the shop area.**) Closed Toe Shoes will be required (NO Crocs or Sandals) Steel Toe Shoes or Boots are recommended.

Any student that does not follow basic safety and behavior standards will be subject to a "Non-Participation" grade, ie, "0" for that day's participation.

Under no circumstances will any behavior other than Professional, Orderly and Helpful behavior be tolerated.

My Office Hours are as follows,

Mon.- Thu 2:30-3:00 PM.

My Phone numbers Are,

Office. 815-838-6941 ex. 1025

Google Voice, 815-246-2360

Email, khayes@wilcoacc.org

I will try my best to get back to you in a timely fashion.

<u>Grading</u>	<u>Wilco grade scale</u>	
Class work and tests	30%	90 - 100 "A"
Lab Work	30%	80 - 89 "B"
NATEF Tasks	30%	70 - 79 "C"
Semester Final	10%	60 - 69 "D"
		0 - 59 "F"

