# Wilco Auto Service 2 Syllabus 24-25

Instructors: Michael Patt ,Ken Hayes

### **Description**

The Auto Service 2 program is designed to train students for entry-level automotive technician positions and/or preparation for post-secondary programs. Students will develop skills in vehicle maintenance and repair, tune-ups, brakes, steering and suspension, electrical systems, transmissions, heating/air conditioning, engines and engine performance building on the skills obtained in Auto Service 1 With completion of this course a student may earn college credit towards Nashville-Auto Diesel College, College of DuPage, or JJC.

### **Material To Be Covered**

First year students will cover Brakes, Electrical, Engine performance, Engine Repair, Manual and Automatic Transmissions, Heating and Air Conditioning and Steering and Suspension systems.

Second year students will briefly recover first year material while also completing the higher level tasks in the eight areas. More complicated topics and modern technology will be emphasized. Time clock check in and out and also clocking on repair orders will be mandatory.

## Requirements

Students will be required to purchase safety glasses and work shirts and wear them at **ALL** times while in the shop area. Under **No** circumstance will open toe shoes be allowed in the shop. Failure to follow these guidelines will result in a zero in class participation for that day and repeated offenders will result in removal from the class.

#### Make Up Work

Students will have one day to make up work for each day absent.

<b>Grading</b>		Wilco Gradin	g Scale
Classroom work and Tests	30%	90 – 100	A
Lab participation	30%	80 - 89	В
NATEF Tasks	30%	70 – 79	C
Semester Final	10%	60 - 69	D
		Below 60	F