

Automotive Technology

Luther Knight – Instructor

lknight@mcmminnschools.com

(423)263-5541

Dear Students and Parents/Guardians:

Welcome! With parents' help and support, this will be an interesting and productive year. If there are any questions, please do not hesitate to call or email me. I check my voicemail and email regularly. In order to ensure that parents have read and understand the following information, please return the signed recognition form at the end of this packet. I am looking forward to working with your student this school year.

Course description and Competencies

The new competencies for Auto Tech, MLR required by the Tennessee Department of Education-career and Technical Division can be found on the Tennessee Department of Education web site. The address is www.tn.gov/education/cte

The courses offered at McMinn Central High are as follows;

The *Maintenance and Light Repair I (MLR I)* course prepares students for entry into *Maintenance and*

Light Repair II. Students explore career opportunities and requirements of a professional service Technician. Content emphasizes beginning transportation service skills and workplace success skills.

Students study safety, tools, equipment, shop operations, basic engine fundamentals, and basic Technician skills.

The *Maintenance and Light Repair II (MLR II)* course prepares students for entry into *Maintenance and Light*

Repair III. Students study automotive general electrical systems, starting and charging systems, batteries, lighting, and electrical accessories

The *Maintenance and Light Repair III (MLR III)* course prepares students for entry into *Maintenance and Light*

Repair IV. Students study and service suspension and steering systems and brake systems.

The *Maintenance and Light Repair IV (MLR IV)* course prepares students for entry into the automotive

workforce or into post secondary training. Students study and service automotive HVAC systems, engine

performance systems, automatic and manual transmission/transaxle systems, and practice workplace safety.

Safety Policy

Safety is a priority! No student will be allowed to work in the lab area without first passing a safety test. There will also be a safety test on most of the chapters of the textbook. Students must make 100% on all safety tests. They will be given the opportunity to retake any safety test they fail.

Proof of insurance or a signed insurance waiver must be turned in before any student can work in the labs. This is a requirement for all CTE classes

Test and Quizzes Policy

Quizzes may be given at any time: however, test will be announced at least one day in advance. All tests and quizzes count as a daily grade.

Make – up Procedure

When a student is absent, it is his/her responsibility to obtain make –up work, as the days they miss. Example: out on Monday, get assignment on Tuesday, due on Wednesday.

Course description and Competencies

The new competencies for Auto Tech, MLR required by the Tennessee Department of Education-career and Technical Division can be found on the Tennessee Department of Education web site. The address is www.tn.gov/education/cte

The courses offered at McMinn Central High are as follows;

The *Maintenance and Light Repair I (MLR I)* course prepares students for entry into *Maintenance and*

Light Repair II. Students explore career opportunities and requirements of a professional service Technician. Content emphasizes beginning transportation service skills and workplace success skills.

Students study safety, tools, equipment, shop operations, basic engine fundamentals, and basic technician skills.

The *Maintenance and Light Repair II (MLR II)* course prepares students for entry into *Maintenance and Light*

Repair III. Students study automotive general electrical systems, starting and charging systems, batteries, lighting, and electrical accessories

The *Maintenance and Light Repair III (MLR III)* course prepares students for entry into *Maintenance and Light*

Repair IV. Students study and service suspension and steering systems and brake systems.

The *Maintenance and Light Repair IV (MLR IV)* course prepares students for entry into the automotive

workforce or into post secondary training. Students study and service automotive HVAC systems, engine performance systems, automatic and manual transmission/transaxle systems, and practice workplace soft skills.

Participation & Grading

Class participation is a requirement for this class; anyone not participating in activities and lab assignments will be given a zero for the day.

Grading scale

A; 100-93	D; 74-70
B; 92-95	F; 69-0
C; 84-75	

Thank You,

Luther Knight / Auto-Tech Instructor

I have read and agree to the class guidelines, outlines and competencies required by the Tennessee Dept of Education-Career and Technical Division.

Student Name: (please print)

Parent/Guardian Signature
