

Alvin C. York Institute
Tennessee College of Applied Technology
Instructor: Mr. Wright

Materials:

Notebook, Paper, Pen/Pencil

Course Description:

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. Upon completing all of the Maintenance and Light Repair courses, students may enter automotive service industry as an ASE Certified MLR Technician.

Course Content:

Unit 1: Safety Examination
Unit 2: Leadership, Citizenship, and Teamwork
Unit 3: Shop and Personal Safety
Unit 4: Equipment Identification
Unit 5: Vehicle Service
Unit 6: Engine Service and Maintenance
Unit 7: Inspection and Service of Wheels and Tires

Grading Policy:

Shop: 60% (each unexcused absence results in a 2.5 pt. deduction for each day missed)

Test: 30%

Quizzes: 10%

Classroom Expectations: Students should be ready, responsible, and respectful at all times to be sure classroom procedures and assignments are done in an orderly and timely manner.