

AUTOMOTIVE TECHNOLOGY

Auto Technology 1A, 1, 2, and 3:

COURSE DESCRIPTION:

The purpose of the course is to acquaint the student to the basic automotive fundamentals. The basic automotive systems, occupational hazards, and safety precautions of the trade will be explored. This course provides the opportunity to advance to the next level of the automotive technology program and/or eligible for employment in basic tire service. Each year students will advance to the next level.

COURSE OBJECTIVES:

1. Knowledge of the occupational hazards and safety precautions of the trade.
2. Demonstrate the proper use of tools and equipment related to the trade.
3. Knowledge of the basic systems of the automobile.
4. Recognize, demonstrate, and evaluate the procedure used to repair basic problems related to each automotive system.

EVALUATION OF LEARNING—PERCENTAGE OF GRADE:

Lab and class work	70%
Tests	15%
Adherence to Safety Procedures	15%

TEACHING LEARNING STRATEGIES:

Lecture
Group Discussion
Hands-on Practical
Video and Slides