

Automotive Club

Creating Win-Win Solutions to Empower Human Potential

The Automotive Technologies program is designed to prepare individuals for jobs as technicians in the automotive field. These courses have occupational standards for both options that align with National Automotive Technicians Education Foundation (NATEF) and Automotive Service Excellence (ASE) standards. Graduates of this class should be able to do basic Automotives.



Automotive Technologies Core:

The introductory class, Automotive Technologies Core, is comprised of topics covering careers in automotive, general safety, adjustment, maintenance and parts replacement to repair automobiles and light trucks. Students are introduced to: a) brake systems; b) electric/electronic systems; c) steering and suspension systems; and d) engine performance diagnosis and repair. This year long course is a prerequisite for the Advanced Automotive Technology.

Advanced Automotive Technology:

This advanced course is offered as a 2 hour block and designed to prepare the individual to apply higher levels of technical knowledge and skills to maintain, diagnose and repair automobiles and light trucks. Student's will gain in-depth knowledge needed to troubleshoot and identify malfunctioning components and sensors; and correct these problems in the following areas: 1) brake systems; 2) electrical/electronic systems; 3) steering and suspension systems; and 4) engine performance diagnosis and repair.