

Students who choose automotive technology will find a rewarding future.

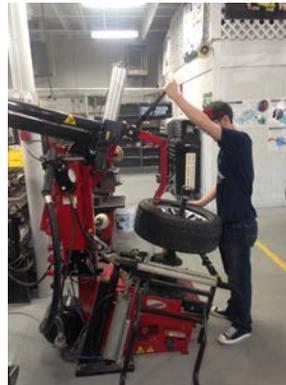
It is not uncommon to leave high school and make \$10.00 to \$30.00 per hour. This range depends upon the field that is chosen. Most automotive repairmen working in the broad field of auto repair and maintenance, earn on the lower end of the scale. Those employed by automobile dealerships earn on the higher end. The highest average salary can be earned by those working in the computer systems design and related services field.

I would suggest to any student, male or female, graduating from high school to seek out companies who have advanced training. These are the companies who generally care about their employees and offer good benefit packages such as insurance and retirement.

Higher Education: It is not uncommon for career tech students to achieve a degree from either a two or four year college upon graduating high school.

Equal Opportunity Employment

It is the policy of the Shelby County Board of Education that no person in the school district shall, on the basis of age, race, color, religion, sex, national origin, marital or veteran status, the presence of a non-job-related medical condition or handicap, or any other legally protected status, be denied the benefits of or be subject to discrimination in regard to employment, retention, promotion, transfer or dismissal in any educational program or activity under the jurisdiction of the Board.



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Automotive Technology

At
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College and Career
Center**



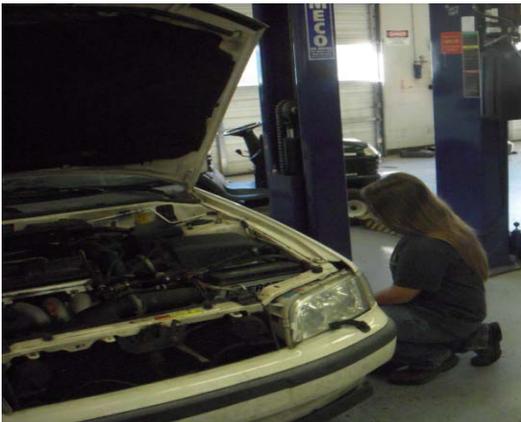
**Preparing
Students for the
Workforce with
Proper Instruction
and Education in
the Automotive
Industry**

What is Automotive Technology?

Automotive Technology is the inspection, maintenance and repairs of cars and light trucks. The men and women who service these vehicles are often called *service technicians* or *mechanics*.

Why Choose Automotive Technology?

The United States currently employs more than 723,000 technicians and mechanics and is projected to employ almost 850,000 by 2020. Employment of automotive service technicians and mechanics is expected to grow 17 percent from 2010 to 2020. As the number of vehicles in use continues to grow, more entry-level service technicians will be needed to do basic maintenance and repair such as brake pad replacements and oil changes. The increasing lifespan of late-model cars and light trucks will further increase demand for qualified workers.



What Students Can Expect

In Automotive Technology students must successfully pass a written safety test with 100% accuracy before entering the shop. Students will use the National Automotive Technicians' Education Foundation (NATEF) curriculum which begins teaching about brakes, chassis and suspension, and finishes with electrical and engine performance. Extensive theory will be taught in the classroom and hands-on in the shop.

Our Automotive Technology program is designed to teach students work ethic in order to prepare them for employment. Thirty percent of each student's overall grade is based on work ethic which consists of attendance, tardiness, proper attire and tools, following ALL safety rules and putting effort into class participation. Strong work ethics and good career technical skills will take students far in their careers.

Skills USA

Automotive Technology students are required to join Skills USA, an organization for students in technical, skilled, and service careers in which students compete against other students not only from Alabama but all over the United States. The Shelby County College and Career Center has had several students compete and win on district, state and national levels.



Career Opportunities

There are many opportunities in the Automotive Industry for students to pursue including working in new and used car dealerships, and repair shops. Students may choose to branch out and become service managers, service engineers, race team pit crew members, automotive writers or even an automotive technology instructor.

Students who obtain additional schooling and training may advance their career in specialty areas such as hybrid fuel, computer systems or diesel mechanics. Those with a flair for business may own their own shop or manage a shop or car dealership.