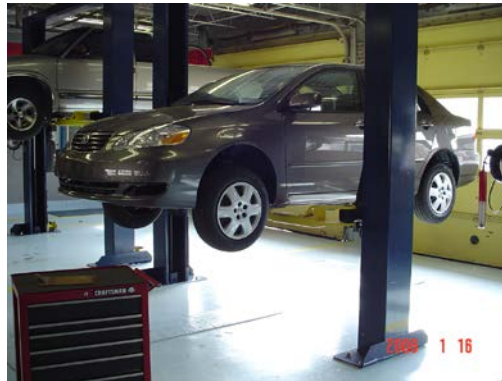
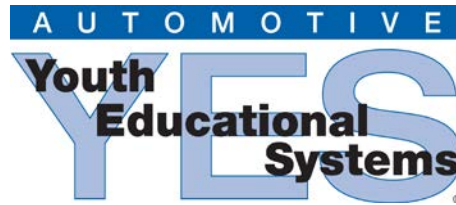


## JOB OUTLOOK

Job opportunities for automotive technicians are expected to be good for persons who complete automotive training programs in high school, technical schools, and community colleges. Most persons who enter the automotive occupation may expect steady work because changes in economic conditions have little effect on the automotive repair business. Top automotive technicians can expect to earn from \$40,000 to \$60,000 per year.



Instructor: Scott Greene



*It is the policy of the Gadsden City Schools that no person shall be denied the benefits of any education program or activity on the basis of race, color, handicap, creed, national origin, age or sex: Dr. Donna Smoots (504 Compliance) Mr. Rick Arthur (Title VI and IX), P.O. Box 184, Gadsden, AL, 35902 or call (256) 543-3512.*

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GCHS/CAREER TECH

AUTOMOTIVE SERVICE TECHNOLOGY  
256-543-3614

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## **GADSDEN CITY HIGH SCHOOL**

*CAREER TECH*

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## **Automotive Service Technology**



*Your Passport  
to Success*

# CAREER FOCUS

## WHAT IS AUTOMOTIVE SERVICE TECHNOLOGY?

This course provides classroom and laboratory experiences in current and emerging technology in automotive service theory and repair. It includes training in the use of computer and other electronic diagnostic and testing equipment, technical manuals, and problem-solving methods. Instruction and practice will be given in safety, diagnosis of malfunctions, and disassembly of system components, parts inspections and repair of electrical and electronic systems, brake systems, engine performance, and steering and suspension systems. Particular emphasis is given to the use of decision-making and problem-solving techniques in applying science, mathematics, communication, and social studies concepts to solve technological problems. Instruction and training are provided in the proper care, use and maintenance of tools and equipment and all applicable local state, and federal safety and environmental regulations.



# AUTOMOTIVE SERVICE TECHNOLOGY

## WHAT CAREER OPPORTUNITIES ARE AVAILABLE IN AUTOMOTIVE SERVICE TECHNOLOGY?

- ➔Automotive Technician
- ➔Tune-up Technician
- ➔Exhaust and Emissions Technician
- ➔Air Conditioning Technician
- ➔Supervisor of a Repair Shop
- ➔Automotive Repair Service Writer
- ➔Motorcycle Technician
- ➔Marine Technician
- ➔Aircraft Technician
- ➔Diesel Technician
- ➔Teacher or Trainer

## WHAT ACADEMIC COURSES WILL I NEED TO BE SUCCESSFUL IN AUTO TECHNOLOGY?

You must have a good background in math, science, technical-writing and computer applications to advance in service and repair careers. These same skills and knowledge of automobiles will enable you to pursue an engineering degree in design and manufacture of automobiles.

## HOW MUCH TRAINING WILL I NEED AFTER HIGH SCHOOL?

After completing two or three years in auto tech at GCHS/Career Tech you will need to complete a one or two year program at a technical or junior college.

## HOW DO I ENROLL IN AUTOMOTIVE TECHNOLOGY?

You should talk to your GCHS counselor at registration time if you wish to enroll in automotive service technology.