



# AUTO TECHNOLOGY



Skilled automotive service technicians will always be in demand. As technology continues to advance and motor vehicles become more complex, today's service technicians must be highly trained and skilled. The performance based **Auto Technology** program at **Franklin Technology Center** combines classroom study with practical hands-on training to help the student acquire the skills needed to get a job in the auto service field. The training received will help the graduate pursue a career in the automotive industry, including: automotive service technician, light/heavy equipment technician, and many more.

## What will I learn?

Our program covers the latest topics including:

- Electronics
- Brakes & brake systems
- Engine Performance
- Steering & suspension
- Automatic transmissions
- Manual transmissions & drive trains
- Heating & air conditioning
- Engine repair
- Introduction to diesel engines
- Safety techniques
- Job readiness skills

## Employment Opportunities:

According to the U.S. Bureau of Labor Statistics the job outlook for the Auto Service field should grow by 5%. The 2015 average pay was approximately \$37,850 per year.

## Certifications:

Students completing the **Auto Technology** program may earn industry certifications including ASE and NATEF. The certifications are at no cost to the student.

*"I like the fact that Auto Tech helps us get a better understanding of the career that we want to have after high school. It helps us understand the real world and where our jobs will take us and the importance of these jobs."*

*Ray Black  
Former Auto Tech student*



National Automotive Technicians  
Education Foundation





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## FREE Training

High School students completing a program at FTC receive FREE tuition and training materials. Students also take their program certification test at no cost to them.

## Embedded Credit

Students completing a program at FTC have the opportunity to earn academic credits along with their program training. Students in Joplin High School, Sarcoxie High School, and Webb City High school participate in the embedded credit option. In Auto Technology you can earn a full credit for Technical Math and Applied Communications upon completion of the two year program and successful completion of assignments for the embedded credit courses. Students earn a grade in the courses and they are transcribed.

## Membership in a Student Organization

Going a step further in rounding out their education, FTC students are encouraged to join a national student organization, SkillsUSA. The members of this organization practice teamwork, leadership and problem-solving. Members have an opportunity to hold office and participate in local, district, state, and national contests.



## Dual Credit Option

The Dual Credit Program allows high school students to enroll in and receive both high school and college credit during normal class hours. Participation in the dual credit program enables students to get a "head start" on their college career as well as prepare for the challenges of college courses. Credits earned under these programs will be applied towards a degree at Crowder College and are generally transferable to other colleges and universities. Students must meet eligibility requirements to participate in the program.

## How to Enroll?

FTC is open to Juniors and Seniors from Joplin High School, Carl Junction High School, Sarcoxie High School, Webb City High School, College Heights Christian School, McAuley High School, and home school students. Enrollment for full-time classes begins in January for the following fall term. To enroll, high school students simply complete an application and return it to your school counselor. Students can also apply online or in person at Franklin Tech.

## Contact Us

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417-625-5260

Visit us on the web at:  
[franklintechjoplin.com](http://franklintechjoplin.com)



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