

Boonslick Technical Education Center



Auto Technology

Mr. Jonathan Tuttle, Instructor
2 year program; 10-12th grade

Auto Tech Theory I, II & Laboratory I,II

This course is designed to prepare students for an entry-level position as an automotive technician by providing the necessary career skills and knowledge. This is a two-year program that provides students the opportunity to gain knowledge and skills needed in the automotive industry. Computer skills are necessary. Second-year students in Automotive Technology Theory II and Automotive Technology Laboratory II will have the option of participating in an internship during 2nd semester, where they will be able to go to a shop and gain hands-on experience. Students must have a comprehensive grade of C or better and recommendation of the instructor in order to participate in an internship. Students will be provided with “live shop work and automotive shop operations. Students use state-of-the-art computerized diagnostic equipment to enhance the learning process on late model vehicles using “on board” computer control systems. Automotive Technology offers, but is not limited to, the following job opportunities: Auto Service Specialist, Service Manager, and Service Writer. Emphasis is placed on safety in all phases of the coursework.

Main concepts covered are:

- Automotive Technology
- Electricity
- Engine performance
- Suspension and steering system
- Brakes
- Passenger comfort



Consumer Car Care

This course is designed to provide students with the knowledge to make economical decisions and take the preventative measures needed as an automotive consumer. This course provides students with basic knowledge and experience in owning and maintaining an automobile.

Programs available:

Agriculture
Alternative Energy
Auto Tech
CAD
Computer IT
Advanced Construction
Health Sciences
Marketing
Woodworking
JROTC —WE ARE STILL
WAITING. #1 ON THE OR-
DER OF MERIT LIST FOR THE
MIDWEST. NO FUNDING
AVAILABLE YET.

Industry-Recognized Credentials

Automotive Service Excellence (ASE)
Certified Nursing Assistant (CNA)
Comp TIA A+, Comp TIA Network+
Occupational Safety and Health Ad-
ministration (OSHA) 10

Also available:

National Career Readiness Certificate
(NCRC) Work Keys Assessment
Compass Testing
Dual Credit Offerings

Contact Info

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