

# Automotive Technology

## Transportation, Distribution, & Logistics Cluster

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The Automotive Technology program is nationally accredited by the ASE Education Foundation. Students learn the fundamentals of modern computer-controlled vehicles. The students become skilled in locating and diagnosing problems and making repairs on all makes and models of automobiles. Area dealerships offer opportunities for shadowing, internship, and cooperative education. Students have an opportunity to earn MLR (Maintenance and Light Repair Certification) ASE student certification, as well as other add-on certifications.

### Program Duration & Grade Level

Automotive Technology is a two (2) year program.

Once a student starts in 11th grade, they will be required to continue and complete the program in their 12th grade year.

### Certifications & Qualifications

Upon completion of this two-year program, students will receive the following certifications: ASE Certification, Ford ACE Certification, OSHA-10, SP2 Safety, Valvoline Motor Oil, 609 Freon Certification, and A/C Delco Certification.

### Prior Knowledge

Prior knowledge needed in math includes, but is not limited to:

- 4 Function math skills without a calculator
- Knowledge of metric system and basic decimal and fraction conversions
- Pre-Algebra skills

### Estimated Pay

Estimated pay salaries for a person in the Automotive Technology field

Job Description	Degree	Estimated Starting Salary
Automotive Service Technicians and Mechanics	High School Diploma	\$38,800

Bonds Career Center accepts students based upon a rubric considering attendance, discipline, grades, and teacher recommendations. Administrators will consider mitigating factors on a case-by-case basis. Administrators may revoke student privileges at any time for failure to meet program requirements. The maximum enrollment for this class is 16 students due to safety requirements, accreditation rules, and facility/equipment limitations.