

# Automotive Technology



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Automotive Technology is a comprehensive, hands-on course that allows students to explore and practice the necessary skills needed to repair automobile systems as well as parts. Instruction includes: steering and suspension, brakes, electrical, maintenance, engine diagnostics and repair, rear axle, automatic transmissions, and emission controls. Students gain experience in tire repair, changing and high-speed tire balancing, brake and wheel bearing inspection, measuring and repairing, and front and four-wheel alignment. Desired business and shop practices are studied, along with advanced automotive theory used in the industry. Students practice test preparation and procedures for the Automotive Service Excellence (ASE) certification and learn the benefits of gaining ASE certifications. Students may work on their own or family car with approval of instructor. To learn more about this course see our course catalog or visit our website at [www.tvrop.org](http://www.tvrop.org)

Students can earn. . .

- 10 High school credits
- Transferable college credits
- UC a-g "g" approval (College-Preparatory Elective)
- Automotive Service Excellence (ASE) Certification

**Enroll Now!**

## Visit your career center today!

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