

Essentials of Automotive Service Technology

Short-Term Certificate

Available: Shoals Campus

Advisors:

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The Essentials of Automotive Technology short-term certificate is the beginning of a pathway to a rewarding career where inspecting, maintaining, and basic repairing of automobiles and light duty trucks are the daily tasks.

This short-term certificate prioritizes the development of competency in both traditional and state-of-the-art automotive technologies. You'll learn about modern automotive systems, use of computerized shop equipment and electronic components while sharpening your skills with traditional hand-tools. The curriculum is crafted to equip you with the fundamental principles and knowledge necessary to understand today's automobiles. Upon successful completion of the Essentials of Automotive Technology short-term certificate, the student will emerge as a skilled entry-level technician in the automotive service industry.

Program: Automotive Service Technology

Required Courses

Item #	Title	Credits
AUM 101	Fundamentals of Automotive Technology	3
AUM 112	Electrical Fundamentals	3
AUM 121	Braking Systems	3
AUM 124	Automotive Engines	3
Minimum Credit Hours for Graduation:		12