

AUTOMOTIVE SYSTEMS: BRAKES & SUSPENSION CERTIFICATE

C60160CH

Total Credit Hours: 13

**FOR MORE
INFORMATION ABOUT
CAREERS AND
OPPORUTUNITIES IN
THE FIELD CONTACT:**

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The Automotive Systems curriculum prepares individuals to apply technical knowledge and skills to repair, service, and maintain all types of automobiles. It includes instruction in brake systems, electrical systems, engine performance, engine repair, suspension and steering, automatic and manual transmissions and drive trains, and heating/air condition systems.

Career Opportunities: Automotive Service Technicians and Mechanics, General Maintenance and Repair Workers, Brake Shops and Tire Stores, Service Manager, Parts Manager, Service Writer

Course Code	Course Name	Semester Offered	Credit Hours
TRN 110	Introduction to Transportation Technology	Fall, Spring	2
AUT 116	Engine Repair	Fall	3
AUT 141	Suspension and Steering	Spring	3
AUT 141A	Suspension and Steering Lab	Spring	1
AUT 151	Brakes Systems	Spring	3
AUT 151A	Brakes Systems Lab	Spring	1
	Total Credit Hours		13

**FOR MORE INFORMATION ABOUT CAREER AND COLLEGE PROMISE
OPPORUTUNITIES PLEASE CONTACT:**

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