AUTOMOTIVE SYSTEMS: ENGINE PERFORMANCE CERTIFICATE

C60160EH

Total Credit Hours: 13

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

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Instructor

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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 181	Engine Performance I	Spring	3
AUT 181A	Engine Performance I Lab	Spring	1
AUT 183	Engine Performance II	Fall	4
Total Credit Hours			13

NC CAREER & COLLEGE PROMISE

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