

AUTOMOTIVE SYSTEMS: ELECTRICAL CERTIFICATE

C60160DH

Total Credit Hours: 13

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

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**NC CAREER &
COLLEGE PROMISE**

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 120	Basic Transportation Electricity	Fall, Spring	5
AUT 163	Advanced Automotive Electricity	Spring	3
AUT 163A	Advanced Auto Electricity Lab	Spring	3
TRN 145	Advanced Transportation Electronics	Fall	3
	Total Credit Hours		15

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

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