ELECTRICAL WIRING CERTIFICATE

C35130AH

Total Credit Hours: 13

This curriculum is designed to provide training for persons interested in the installation and maintenance of electrical systems found in residential, commercial, and industrial facilities. Coursework, most of which is hands-on, will include such topics as AC/DC theory, basic wiring practices, programmable logic controllers, industrial motor controls, applications of the National Electric Code, and other subjects as local needs require.

Career Opportunities: Graduates should qualify for a variety of jobs in the electrical field as an on-the-job trainee or apprentice assisting in the layout, installation, and maintenance of electrical systems.

Course Code	Course Name	Semester Offered	Credit Hours
ELC 131	Circuit Analysis I	Fall, Spring	4
ELC 131A	Circuit Analysis I Lab	Fall, Spring	1
ELC 113	Residential Wiring	Fall	4
ELC 115	Industrial Wiring	Spring	4
	Total Credit Hours		**13**

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

Wanda Tyson
Department Chair
whtyson580@nashcc.edu
252-451-8410

NC CAREER & COLLEGE PROMISE

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

Alyssa Womble
Director, K-12 Partnerships
alwomble393@nashcc.edu
252-451-8473

Nash COMMUNITY COLLEGE