INDUSTRIAL ROBOTOICS CERTIFICATE

C35130DH

Total Credit Hours: 14

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

Wanda Tyson

Department Chair

whtyson580@nashcc.edu

252-451-8410

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
ELN 260	Programming Logic Controllers	Spring, Summer	4
ATR 280	Robotic Fundamentals	Fall	4
ATR 281	Automation Robotics	Spring	4
ISC 112	Industrial Safety	Fall, Spring	2
	Total Credit Hours		14

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

Alyssa Womble

Director, K-12 Partnerships

alwomble393@nashcc.edu

252-451-8473

NC CAREER & COLLEGE PROMISE

nash COMMUNITY COLLEGE