

MACHINE OPERATOR CERTIFICATE

C50210AH

Total Credit Hours: 13

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

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



The Computer-Integrated Machining curriculum prepares students with the analytical, creative and innovative skills necessary to take a production idea from an initial concept through design, development and production, resulting in a finished product.

Career Opportunities: machining technicians in high-tech manufacturing, rapid-prototyping and rapid-manufacturing industries, specialty machine shops, fabrication industries, and high-tech or emerging industries such as aerospace, aviation, medical, and renewable energy, and to sit for machining certification examinations.

Course Code	Course Name	Semester Offered	Credit Hours
BPR 111	Print Reading	Fall	2
MAC 141	Machining Applications I	Fall	4
MAC 141A	Machining Applications I Lab	Fall	2
MAC 171	Measure/Material and Safety	Fall	1
MAC 151	Machining Calculations	Fall	2
MAC 178	CNC Turning: Operator	Fall	1
MAC 179	CNC Milling: Operator	Fall	1
	Total Credit Hours		13

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

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

