

DURHAM TECHNICAL COMMUNITY COLLEGE PLAN OF STUDY

Revised Fall 2018

COMPUTER-INTEGRATED MACHINING

Catalog/Academic Year 2022-2023

Day Program

CNC

2 Semesters

Certificate (C50210C)

FALL SEMESTER 2022

Course	Hours Class	Hours Lab	Hours Clinical	Hours Credit	Program Remarks	Notes
DFT 119 Basic CAD	1	2	0	2		
MAC 121 Introduction to CNC	2	0	0	2		
MAC 131 Blueprint Reading Machinist I	1	2	0	2		

SPRING SEMESTER 2023

Course	Hours Class	Hours Lab	Hours Clinical	Hours Credit	Program Remarks	Notes
ISC 112 Industrial Safety	2	0	0	2	Online	
MAC 122 CNC Turning	1	3	0	2		
MAC 124 CNC Milling	1	3	0	2		
MAC 151 Machining Calculations	1	2	0	2		

MINIMUM SEMESTER HOURS REQUIRED FOR CERTIFICATE

14

For additional information about requirements and graduation, please refer to the [Curriculum Program Completion and Graduation](#) policy. Program-specific criteria may be found on the respective [Programs](#) page. For questions about this program, consult the Program Director or an advisor for assistance.