

DURHAM TECHNICAL COMMUNITY COLLEGE PLAN OF STUDY

Revised Fall 2017
2 Semesters

COMPUTER-INTEGRATED MACHINING

Catalog/Academic Year 2023-2024

**Basic Machining
Certificate (C50210M)**

FALL SEMESTER 2023

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		
MAC 141 Machining Applications I	2	6	0	4		

SPRING SEMESTER 2024

Course	Hours Class	Hours Lab	Hours Clinical	Hours Credit	Program Remarks	Notes
ISC 112 Industrial Safety	2	0	0	2	Online	
MAC 142 Machining Applications II	2	6	0	4	Hybrid	

MINIMUM SEMESTER HOURS REQUIRED FOR CERTIFICATE 16

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.