

CNC MILL OPERATOR

TECHNICAL DIPLOMA | 30-420-10

Start Dates: Fall

Effective: August 2025

FIRST SEMESTER

Course #	Course Title	Credits	Prerequisites/Comments
420-300	Machine Shop Theory	1	Corequisite: 420-373
420-322	Manual Milling Processes	5	Corequisite: 420-300, 420-373
420-325	Basic CNC Mill Programming	5	(420-322 or concurrent) or 420-324
420-332	CNC Equations 1	1	
420-373	Precision Measurement	1	Corequisite: 420-300
421-385	MT Blueprint Reading and GD&T	2	
TOTAL CREDITS:		15	

MINIMUM PROGRAM CREDITS REQUIRED: 15

2.0 MINIMUM PROGRAM CUMULATIVE GPA REQUIRED FOR GRADUATION

If a student does not enroll in any courses at CVTC for two or more consecutive semesters, the student will be required to reapply with Admissions. Students must abide by any changes in admission requirements and degree requirements.

Updated: 11/15/2024 12:09 p.m. | Printed: 12/4/2024 3:30 p.m.