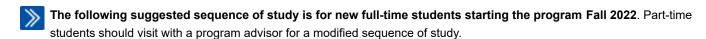
CNC Machine Operator Certificate Courses

Award	Certificate
Credits	19
Program Start	Fall
Time to Complete	4 months

2022–2023 Suggested Sequence of Study



When registering for classes refer to Self-Service > Student Planning to view your specific program requirements, your progress, and ensure proper registration.

Courses are subject to change.

•	General education course.
■	Non-transfer general education course.
•	Course has a prerequisite and/or corequisite.
0	Course meets 100% online.
E	Course meets face-to-face after 5:00pm.
8WK1	Course meets the first 8 weeks of the term.
8WK2	Course meets the second 8 weeks of the term.

Term 1			
MFG-157 Introd	duction to CNC Programming I	8WK1	2
MFG-158 Introd	duction to CNC Programming II ▶	8WK2	2
MAT-772 Appli	ed Math -OR-		3
Math	Elective		3
MFG-122 Mach	nine Trade Printreading I		3
MFG-211 Basic	Machine Theory		2
MFG-222 Mach	nine Operations I ▶		4
MFG-302 CNC	Fundamentals		3

Total Credits 19

Math Electives	
MAT-110 Math for Liberal Arts ▶	3
MAT-121 College Algebra ▶	4
MAT-128 Precalculus ▶	4
MAT-134 Trigonometry and Analytic Geometry ▶	3
MAT-156 Statistics ▶	3
MAT-210 Calculus I ▶	4
MAT-216 Calculus II ▶	4
MAT-219 Calculus III ▶	4