

CNC Operator (BP) Occupational Certificate

Semester Sequence

Offered at Brooklyn Park Only

First Semester

MACH1056	Blueprint Reading I	3
MACH1100	Introduction to Machining Technology	3
MACH1105	Drilling and Sawing Processes	2
MACH1110	Turning Technology I	3
MACH1125	Milling Technology I	3
MATH1050	Math Pathways Plus for College and Careers	4
	or	
MATH1060	Math Pathways for College and Careers	3

Total Credits 17

Second Semester

MACH1120	Turning Technology II	3
MACH1130	Milling Technology II	3
MACH1135	Precision Grinding	2
MACH1140	Introduction to CNC	3
	Technical Studies Electives	2

Total Credits 13

Technical Studies Electives

Recommended:

MACH2420	Blueprint Reading II for Machinists	2
MACH2425	Geometry/Trigonometry for Machinists	2
MACH2440	Quality Assurance	2

Choose a Total of: 2 Credits

Graduation (30 Credits)

Semester listings reflect the recommended sequence. Due to circumstances beyond our control, the information herein is subject to change without notice.

4/14/2021 : BP 4308 / EP