Computer Numerical Controlled Certificate – C50210B:

Curriculum Sequence Checklist

2025-2026 Catalog Year - Present

1st Semester (Summer)

Table 1: Overview of 1st semester courses (2 credit hour)

✔	Course:	Course Name:	Credit Hour(s):	Prerequisite:	Corequisite:	Notes:
	DFT 119	Basic CAD	2			**Summer Only, Must be taken before MEC231**

2nd Semester (Fall)

Table 2: Overview of 2nd semester courses (3 credit hours)

✔	Course:	Course Name:	Credit Hour(s):	Prerequisite:	Corequisite:	Notes:
	MAC 178	CNC Turning Operator	1			**Fall Only**
	MAC 151	Machining Calculations	2			**Fall Only**

3rd Semester (Spring)

Table 3: Overview of 3rd semester courses (3 credit hours)

✔	Course:	Course Name:	Credit Hour(s):	Prerequisite:	Corequisite:	Notes:
	MAC 179	CNC Milling Operator	1			**Spring Only**
	MAC 122	CNC Turning	2	MAC 178		**Spring Only**

4th Semester (Fall)

Table 4: Overview of 4th semester courses (5 credit hours)

✔	Course:	Course Name:	Credit Hour(s):	Prerequisite:	Corequisite:	Notes:
	MAC 124	CNC Milling	2	MAC 179		**Fall Only**
	MEC 231	Computer-Aided Manufacturing	3	DFT 119		**Fall Only**

Total Credit Hours Needed for Graduation: 13

Questions? Contact:

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