Robotic Machining Certificate - C50210D:

Curriculum Sequence Checklist

2025-2026 Catalog Year - Present

1st Semester (Summer)

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

✔	Course:	Course Name:	Credit Hour(s):	Prerequisite:	Corequisite:	Notes:
	DFT 119	Basic CAD	2			**Summer Only**

2nd Semester (Fall)

Table 2: Overview of 2nd semester courses (6 credit hours)

✔	Course:	Course Name:	Credit Hour(s):	Prerequisite:	Corequisite:	Notes:
	MAC 124	CNC Milling	2			**Fall Only**
	ATR 280	Robotic Fundamentals	4			**Fall Only**

3rd Semester (Spring)

Table 3: Overview of 3rd semester courses (6 credit hours)

✔	Course:	Course Name:	Credit Hour(s):	Prerequisite:	Corequisite:	Notes:
	ATR 281	Automated Manufacturing	4	ATR 280		**Spring Only**
	MAC 122	CNC Turning	2			**Spring Only**

Total Credit Hours Needed for Graduation: 14 credit hours

Questions?

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