# Advanced CNC Certificate – C50210C:

## Curriculum Sequence Checklist

2025-2026 Catalog Year - Present

### 1st Semester (Spring)

*Table 1: Overview of 1st semester courses (5 credit hours)*

| ✔ | Course: | Course Name: | Credit Hour(s): | Prerequisite: | Corequisite: | Notes: |
|---|---|---|---|---|---|---|
| | **MAC 224** | Advanced CNC Milling | 2 | MAC 124 | | **Spring Only** |
| | **MEC 232** | Computer-Aided Manufacturing II | 3 | MEC 231 | | **Spring Only** |

### 2nd Semester (Fall)

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

| ✔ | Course: | Course Name: | Credit Hour(s): | Prerequisite: | Corequisite: | Notes: |
|---|---|---|---|---|---|---|
| | **MAC 222** | Advanced CNC Turning | 2 | MAC 122 | | **Fall Only** |

### 3rd Semester (Spring)

*Table 3: Overview of 3rd semester courses (5 credit hours)*

| ✔ | Course: | Course Name: | Credit Hour(s): | Prerequisite: | Corequisite: | Notes: |
|---|---|---|---|---|---|---|
| | **ISC 112** | Industrial Safety | 5 | | | **Fall and Spring Class** |
| | **MAC 234** | Advanced Multi-Axis Machining | 3 | MAC 224 & MEC 231 | | **Spring Only** |

**Total Credit Hours Needed for Graduation: 12 credit hours**

## Questions? Contact:


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