

**Curriculum Sequence Checklist**  
**Computer Integrated Machining – Computer Numerical Controlled Certificate – C50210B**

**Course and Hour Requirements:**

	<u>Prerequisites</u>	<u>Class</u>	<u>Lab</u>	<u>Clin/Exp</u>	<u>Credit</u>	
<b>First Semester (Summer)</b>						
DFT 119 Basic CAD	(None)	1	2	0	<u>2</u>	2
Semester Total						2
<b>Second Semester (Fall)</b>						
MAC 121 Intro. to CNC	(None)	2	0	0	2	
MEC 231 Computer-Aided Manuf. I	(DFT 119)	1	4	0	<u>3</u>	
Semester Total						5
<b>Third Semester (Spring)</b>						
MAC 124 CNC Milling	(MAC 121)	1	3	0	2	
MAC 226 CNC EDM Machining	(MAC 121 & MEC 231)	1	3	0	<u>2</u>	
Semester Total						4
<b>Fourth Semester (Fall)</b>						
MAC 122 CNC Turning	(MAC 121)	1	3	0	2	
Semester Total						5
<b>Total Hours for Graduation</b>						<b>13</b>

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