

**PROGRAM: Computer Integrated Machining CNC Mill Operator Certificate C50210C6 Advising Guide**

**FALL SEMESTER I**

8 Weeks Session 1	8 Weeks Session 2	16 Weeks Full Term	Course	Credit Hours	Program Notes
X			MAC-114 Introduction to Metrology <i>Co-Requisite: ENG-002 or ENG-025 and MAT-003 (P2 grade) or MAT-035</i>	2	Fall only
X			MAC-131 Blueprint Reading/Mach I	2	Fall only
		X	MAC-141 Machining Applications I <i>Co-Requisite: ENG-002 or ENG-025 and MAT-003 (P2 grade) or MAT-035, MAC-114 and MAC-131</i>	4	Fall only

**SPRING SEMESTER II**

8 Weeks Session 1	8 Weeks Session 2	16 Weeks Full Term	Course	Credit Hours	Program Notes
X			MAC-121 Intro to CNC	2	Spring only
	X		MAC-181 CNC Mill: Prog Set & Oper <i>Pre-Requisite: MAC-114, MAC-121, MAC-131 and MAC-141 Co-Requisite: MAC-124</i>	2	Spring only
	X		MAC-124 CNC Milling <i>Pre-Requisite: MAC-121, MAC-141 and MAC-141A</i>	2	Spring only