



Curriculum Evaluation					CNC Machining
<i>Certificate of Program Completion (Catalog Year: 2025, Required Hours: 600, Credits: 20)</i>					
Core (Required Hours: 510, Credits: 17)					
<i>CNC Machining (Required Hours: 510, Credits: 17)</i>					
		Credits	Hours	Modules	Prerequisite Course Number(s)
CNCM 1000	Machining Fundamentals	2.00	60.00	9	
CNCM 1101	Inspection Fundamentals	3.00	90.00	6	
CNCM 1200	CNC Milling I	2.00	60.00	12	
CNCM 1300	CNC Turning I	2.00	60.00	9	
CNCM 1400	CNC Milling II	2.00	60.00	7	
CNCM 1500	CNC Turning II	2.00	60.00	7	
CNCM 1600	CNC III	2.00	60.00	5	
CNCM 1800	Workplace Management	2.00	60.00	3	
Electives (Required Hours: 90, Credits: 3)					
<i>CNC Machining (Required Hours: 90, Credits: 3)</i>					
		Credits	Hours	Modules	Prerequisite Course Number(s)
CNCM 2100	Additive Manufacturing	3.00	90.00	6	
CNCM 2200	5th Axis Programming	2.00	60.00	3	
CNCM 2250	Mazatrol Programming	3.00	90.00	8	CNCM 1400
CNCM 2300	Advanced Inspection	3.00	90.00	7	MACH 1060
CNCM 1006	Machining for Manufacturing	3.00	90.00	1	
MACH 1010	Lathe Operations I	3.00	90.00	10	
MACH 1023	Vertical Mill Operations I	3.00	90.00	7	
MACH 1060	Geometric Dimensioning and Tolerancing I	2.00	60.00	8	CNCM 1101
CNCM 1930	Special Projects I	1.00	30.00	3	
CNCM 1960	Special Projects II	2.00	60.00	2	
WWSK 1500	Job Seeking Skills	1.00	30.00	6	
Additional Electives (Required Hours: 0)					
<i>CNC Machining (Required Hours: 0)</i>					
		Credits	Hours	Modules	Prerequisite Course Number(s)
CNCM 0005	CNC Machining Orientation	-	1.00	1	