



Computer Numerical Control Certificate - Academic Planner

Certificate: 97-628-1

Campus: Fond du Lac

Curriculum for 2015-2016

12/1/2014

✓	Course			Hours/ Week			Total		Prerequisites and/or Corequisites	Typically Offered			Comments	
	T/G	Subj	Num	Title	Lec	Lab	Other	Hours		Credits	S	F		SP
	G	103	159	Computer Literacy - Microsoft Office		2				36	1	x		x
													Completion of or concurrent enrollment in 103-159 Computer Literacy - Microsoft Office; 804-113 College Technical Mathematics 1A	
T	623	110	Technical Print Reading	1	2			54	2		x			
T	623	162	Manufacturing Processes	2	2			72	3		x	x		
T	623	190	Basic Metrology	2	2			72	3			x		
													103-159 Computer Literacy - Microsoft Office; Completion of or concurrent enrollment in 623-162 Manufacturing Processes or dean consent	
T	628	122	Basic CNC Programming and Operation	1	4			90	3		x			
													It is recommended students have taken 628-122 Basic CNC Programming and Operation or have industry experience in programming and setup of CNC machines using G-code programming, or dean consent	
T	628	132	Advanced CNC Programming and Operation	2	2			72	3			x		
G	804	113	College Technical Mathematics 1A	3				54	3	x	x	x		
Total Certificate Credits									18					

T/G: T - Technical Studies course; G - General Studies course

Semester Codes: S-Summer; F-Fall; SP-Spring

Curriculum and program acceptance requirements are subject to change.

For a complete list of course descriptions for this program, please consult the College Catalog at <http://www.morainepark.edu/MPTCCatalog>.