

**MORAINE PARK TECHNICAL COLLEGE
PORTFOLIO WORKSHEET/VERIFICATION CHECKLIST
2005-2006**

Program Name: CNC Programmer / Operator
Program Number: 32-444-2
Required DML: Portfolio Artifacts

Student Name:
MPTC Six-Digit Student ID #:
Semester of Program Acceptance:

* * * At least one artifact is required for each learning outcome * * *

Directions: In columns A and B, student enters dates when items are completed or checks Column C if transcript is used for advanced standing credits. Verifier initials column D when portfolio is verified for graduation requirement. Submit a signed copy (see last page) of this form with a copy of your portfolio for verification. Note: Keep original portfolio; submit a copy.

Your Student Portfolio will be evaluated by educators and advisory committee members and becomes the property of Moraine Park Technical College.

Contact Course Instructor If No Artifact Is Listed In This Column	A	B	C	D
Suggested Work Sample from Performance Asmt	Work Sample Linked to Outcome	Reflection Statement	Transcript Used	Verified

Program Learning Outcomes					
Determine the effects of material type on machining. <i>439-397 Metallurgy</i>					
Interpret part drawings. <i>439-398 Mold and Die Print Reading</i>					
Measure precision parts. <i>444-333 Basics of Metrology</i>					
Operate CADD systems. <i>444-345 Design for 3D Machining</i>					
Operate CAM systems. <i>444-340 Computer Aided Machining 2D - Part E</i> <i>444-341 Computer Aided Machining 3D</i>					
Operate computer numerical control machine tools. <i>444-360 Machining Center Operation</i> <i>444-370 Turning Center Operation</i> <i>444-380 EDM and Non-Conventional Machining</i>					
Operate conventional machine tools. <i>444-310 Machine Technology</i>					
Program computer numerical control machine tools. <i>444-310 Machine Technology</i> <i>444-351 Machining Center Programming</i> <i>444-333 Basics of Metrology</i> <i>444-370 Turning Center Operation</i> <i>444-380 EDM and Non-Conventional Machining</i>					

		ARTIFACT			
Contact Course Instructor If No Artifact Is Listed In This Column		A	B	C	D
Suggested Work Sample from Performance Asmt		Work Sample Linked to Outcome	Reflection Statement	Transcript Used	Verified
Program Learning Outcomes (continued)					
Set up computer numerical control machine tools.					
444-360 Machining Center Operation					
444-370 Turning Center Operation					
444-380 EDM and Non-Conventional Machining					
General Education Learning Outcomes					
Perform mathematical calculations.					
804-360 Occupational Math 1					
804-361 Occupational Math 2					
804-362 Occupational Math 3					
Determine mathematical concepts needed to solve an application.					
804-360 Occupational Math 1					
804-361 Occupational Math 2					
804-362 Occupational Math 3					
809-300 Occupational Success Strategies					
Apply organizational and stylistic strategies to fit subject, audience, and purpose in communication					
801-310 Occupational Communications					
Core Abilities					
890-125 Student Success AND		Core Ability Inventory			
890-130 Career Development		Core Ability Inventory and Self-assessment Reflection			
		AND Reflection essay "How I've Changed: Then and Now"			

LEARNER:

I understand that this portfolio will be evaluated by educators and advisory committees and becomes the property of Moraine Park Technical College.

VERIFIER:

After verification is complete, forward portfolio to the **Outcome Assessment Office.**

The contents of this portfolio
_____ **MAY** _____ **MAY NOT** _____
be displayed to other students and the general public.

Signature of Learner

Date

Signature of Verifier

Date