

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

Program Name: Water Quality Technician
Program Number: 10-527-2
Required DML: Portfolio Artifacts **AND/OR** Internships

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				
Modify an operational procedure at a water treatment facility.				
<i>527-131 Water Supply 2 (OR)</i>	Comprehensive			
<i>527-171 Water Quality Internship</i>	Project			
Modify an operational procedure at a waste treatment facility.				
<i>527-103 Treatment Process 1 (OR)</i>	Comprehensive			
<i>527-171 Water Quality Internship</i>	Project			
Modify a maintenance program for a water treatment facility.				
<i>527-131 Water Supply 2 (AND)</i>	Comprehensive			
<i>527-135 Process Equipment Maintenance</i>	Project			
Modify a maintenance program for a waste treatment facility.				
<i>527-100 Introduction to Treatment Processes (OR)</i>	Comprehensive			
<i>527-135 Process Equipment Maintenance</i>	Project			
Determine flow in a hydraulic design.				
<i>527-120 Hydraulics of Water/Wastewater</i>	Comprehensive			
<i>527-120 Hydraulics of Water/Wastewater</i>	Project			
Design an industrial waste treatment strategy.				
<i>527-125 Industrial Wastes</i>	Comprehensive			
<i>527-125 Industrial Wastes</i>	Project			
General Education Learning Outcomes				
Apply organizational and stylistic strategies to fit subject, audience, and purpose in communication				
<i>801-195 Written Communication AND</i>				
<i>801-196 Oral/Interpersonal Communication OR 801-197 Technical Reporting</i>				
<i>OR 801-198 Speech</i>				
Evaluate content, organization, supporting materials, credibility, and style of communication for decision-making.				
<i>801-196 Oral/Interpersonal Communication OR 801-197 Technical Reporting</i>				
<i>OR 801-198 Speech</i>				

		ARTIFACT			
		A	B	C	D
		Work Sample Linked to Outcome	Reflection Statement	Transcript Used	Verified
General Education Learning Outcomes (continued)					
Perform mathematical calculations.					
<i>804-106 Intro to College Mathematics</i>					
Determine mathematical concepts needed to solve an application.					
<i>804-106 Intro to College Mathematics</i>					
Apply the foundational elements of economic reasoning to personal and business decision-making.					
<i>809-195 Economics</i>					
Examine the complexities of society from a sociological perspective.					
<i>809-196 Introduction to Sociology</i>					
Determine the impact of psychological and social factors have in shaping human behavior.					
<i>809-198 Introduction to Psychology</i>					
Apply psychological principles to personal and professional relationships.					
<i>809-199 Psychology of Human Relations</i>					
Core Abilities					
<i>890-125 Student Success AND</i>		Core Ability Inventory			
<i>890-130 Career Development</i>		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.

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

VERIFIER:

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

Signature of Learner Date

Signature of Verifier Date