

**MORAINE PARK TECHNICAL COLLEGE
PORTFOLIO WORKSHEET/VERIFICATION CHECKLIST
2007-2008**

Program Name: IT - Database Administrator / Developer
Program Number: 10-152-6
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.

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

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

Program Learning Outcomes				
Analyze business processes.	Submit electronic copy of business model developed in course 154-143 Submit Project Plan developed in MS project			
107-140 Introduction to Oracle				
809-195 Economics				
154-143 Relational Database Design				
107-145 Introduction to System Analysis				
Develop client/server applications.	Submit electronic copy of Oracle Form, Report, PL/SQL program, Procedure, SQL Server Form, Report, PL/SQL program, Oracle database setup on Linux			
107-171 Networking Concepts - Beginning				
107-125 Client/Server Systems				
154-150 Oracle Developer				
107-164 Linux Server				
154-146 Microsoft SQL Server				
Develop data warehouses.	Submit electronic copy of Data Warehouse database			
154-144 Data Warehouse Design and Development				
Develop relational databases.	Submit electronic copy of relational database developed in course 154-143			
107-140 Introduction to Oracle				
154-143 Relational Database Design				
Develop web-based applications.	Submit electronic copy of JAVA program accessing an Oracle Database, Submit elec. Copy of Oracle webbased Form and Report			
103-166 Front Page				
154-145 Web-Based Database Design and Development				
152-114 Java Programming				

		ARTIFACT			
		A	B	C	D
Program Learning Outcomes (continued)		Work Sample Linked to Outcome	Reflection Statement	Transcript Used	Verified
Contact Course Instructor If No Artifact Is Listed In This Column					
Suggested Work Sample from Performance Asmt					
Implement database and application.		Submit electronic copy of Oracle Form, Report, PL/SQL program, procedures, visual basic and visual C++ program accessing server database			
107-140 Introduction to Oracle					
154-143 Relational Database Design					
154-150 Oracle Developer					
107-115 Visual Basic					
107-116 Visual C++ Programming					
107-150 Programming Logic					
Manage relational databases.		Submit electronic script for creating a database, users, user profiles, database security, backup and recovery of a database, monitoring database, submit specification for database server			
154-141 Oracle DBA I					
154-146 Microsoft SQL Server					
154-142 Oracle DBA II					
Manage Projects		Estimation of project scope			
154-143 Relational Database Design					
Utilize data analysis tools		Database Report			
154-150 Oracle Developer					
Core Abilities					
890-125 Student Success AND		Core Ability Inventory Core Ability Inventory and Self-assessment Reflection AND Reflection essay "How I've Changed: Then and Now"			
890-130 Career Development					

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.

Signature of Learner

Date

VERIFIER:

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

Signature of Verifier

Date
