

**MORAINÉ PARK TECHNICAL COLLEGE
PROGRAM OUTCOMES WORKSHEET
2008-2009**

Program Name: Building Trades Construction Worker
Program Number: 31-475-2
Required Exit Assessment: Checklist

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

Program Learning Outcomes					
Explore trade opportunities					
Practice construction safety principles					
Operate construction-related tools					
Interpret construction drawings					
Apply construction theory to building applications					
Use measurement tools					
Perform basic welding and cutting skills					
Operate a CADD system					
Investigate electrical theory and safety					
Incorporate "green building" practices					

Perform construction trades mathematics applications						
Work in a team setting						
Investigate plumbing code and construction applications						
Identify construction materials, applications and safety procedures						
Investigate mechanical processes found in building trades						
Interpret building codes						
CORE ABILITIES						
Online Core Ability Inventory -						
_____ Pre AND _____ Post		WITH Reflection Statement (Addressing ALL Core Abilities)				
And						
_____ Reflection essay "How I've Changed: Then and Now"						