

Program Name: CIS - Micro Programmer Specialist
Program Number: 10-107-9
Required DML: Portfolio Artifacts, Capstones, Demonstrations, Internships (Optional)

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

*** At Least One Artifact Is Required For Each Learner Outcome Listed Below ***

Directions: In columns A and B, enter dates when items are completed. Check Column C if transcript is used. Electronic format is recommended for portfolio development. Note: Keep original portfolio. Submit copy only.

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

	ARTIFACT		
	A	B	C
Contact Course Instructor If No Artifact Is Listed In This Column	Work Sample Linked to Outcome	Self Assessment/ Reflection Statement	Transcript Used
Suggested Work Sample from Performance Asmt			
EXIT LEARNING OUTCOMES			
Program Learner Outcomes			
Examine Client/Server System	Presentation to Mgmt		
107-147 Systems Analysis/Design			
107-148 Systems Analysis/Implementation			
Develop a business system using SDLC approach	Presentation to Mgmt		
107-147 Systems Analysis/Design			
107-148 Systems Analysis/Implementation			
Develop a microcomputer database.	MS-Access Database		
103-181 Access			
Develop a business application	MS-Access Database		
103-188 Microsoft Access - Intermediate			
107-113 Visual Basic, Adv.			
107-117 VB.Net - Database, Web & Class Objects Programming			
107-111 Java Programming, Adv			
Develop a Client/Server application	Oracle Application		
107-125 Client/Server Systems			
107-140 Oracle			
General Education Learner Outcomes			
Apply organizational and stylistic strategies to fit subject, audience, and purpose in communication.			
801-195 Written Communication AND			
801-196 Oral / Interpersonal Communication			
Evaluate content, organization, supporting materials, credibility, and style of communication for decision-making.			
801-196 Oral / Interpersonal Communication			
Perform mathematical calculations.			
804-174 Survey of Mathematics			
Determine mathematical concepts needed to solve an application.			
804-174 Survey of Mathematics			
Evaluate political, social, and scientific views on scientific topics.			
806-194 Contemporary Issues in Science			

		ARTIFACT		
		A	B	C
		Work Sample Linked to Outcome	Self Assessment/ Reflection	Transcript Used
General Education Learner Outcomes (continued)		Suggested Work Sample from Performance Asmt		
Determine the impact of psychological and social factors have in shaping human behavior.	Contact Course Instructor If No Artifact Is Listed In This Column			
<i>809-198 Introduction to Psychology</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>				
Core Abilities				
Complete a Core Abilities self-assessment reflection.				
<i>890-125 Student Success</i>				
Complete reflection essays on Core Abilities and Occupational Skills development.				
<i>890-130 Career Development</i>				
Work Cooperatively				
<i>Complete assigned tasks for team/group work.</i>				
<i>Use collaborative strategies to complete tasks.</i>				
<i>Exchange information, ideas, and opinions in a team/group setting.</i>				
<i>Show evidence of respect for diversity.</i>				
Act Responsibly				
<i>Complete assigned tasks according to prescribed deadlines.</i>				
<i>Complete assigned tasks according to prescribed criteria.</i>				
<i>Adhere to established attendance criteria.</i>				
Value Self Positively				
<i>Adapt hygiene and appearance to requirements of work and educational environment.</i>				
<i>Identify personal strengths and areas for improvement.</i>				
<i>Exchange information, ideas, and opinions in a team/group setting.</i>				
<i>Show evidence of respect for diversity.</i>				
Think Critically and Creatively				
<i>Distinguish between fact and opinion.</i>				
<i>Synthesize information from a variety of sources.</i>				
<i>Use problem-solving and decision-making strategies.</i>				
<i>Apply global perspective to decisions and actions.</i>				
Communicate Clearly				
<i>Use bias-free language.</i>				
<i>Use language that is free of obscenities.</i>				
<i>Apply listening skills.</i>				
<i>Apply standard rules of language structure including grammar, spelling, and punctuation.</i>				
Work Productively				
<i>Complete assigned tasks according to established conditions.</i>				
<i>Evaluate work using established criteria.</i>				
Learn Effectively				
<i>Use resources to meet learning needs.</i>				
<i>Organize information.</i>				
<i>Produce evidence of learning.</i>				