

Northwestern Michigan College CIT Web Developer Program

Program Learning Outcomes Map (2018 Fall)

	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	GenEd Outcomes		
								Communication	Critical Thinking	Quantitative Reasoning
ART 131			D,M			D	I			
BUS 155						I,D		X	X	
BUS 231						D		X		
COM 111						I,D,M		X	X	
CIT 110	I,D			I		I	I		X	
CIT 178	D	I,D,M	I,D	I	I	D	I		X	
CIT 180	I,D,M		I		I	D	I		X	
CIT 190	I,D,M		D	I	I	D	D		X	
CIT 195	D		D	I,D		D	D		X	
CIT 218	D,M	D	D	D	I	D	D		X	
CIT 255	D,M	D	D	D	I	D	D		X	
CIT 291	D,M	D,M	D,M		D	D	D			
VCA 125	I,D,M		D	I,D		D	D	X		
VCA 127	I,D,M		D	I		D	D		X	
VCA 146	I,D,M		D	I,D		D	D	X	X	
VCA 147	I,D,M		D	I,D		D	D	X	X	
VCA 150	I,D,M		D	I		D	D	X		



Northwestern
Michigan
College

Key
I = Introduce
D = Develop
M = Master

Program Learning Outcomes

- 1 Application Development - The student will utilize industry standard processes, tools, and skills required for application development on common platforms.
- 2 Database Development - The student will utilize industry standard processes, tools, and skills required for database development and administration.
- 3 System Analysis and Design - The student will demonstrate the systems and design process.
- 4 Project Management - The student will employ common industry tools and techniques for project management.
- 5 Teamwork - The student will function effectively as a project team member.
- 6 Communications -The student will communicate effectively.
- 7 Professional Development - The student will develop industry based resources for their ongoing professional development and networking.

Updated: 9/20/18