TRANSFER PATHWAY GUIDE

Associate of Applied Science in Computer Programming and DBM – Computer Software Development (CSD)

at Cincinnati State Community College to

Miami University Bachelor of Science in Information Technology (Self-Designed Concentration)

Year 1 - Cincinnati State Community College

Fall Semester			Spring Semester		
Course Code and Name	Hours	Miami Equivalent	Course Code and Name	Hours	Miami Equivalent
First Year Experience Elective	1	CIT 101S	IT 111 Database Design and SQL 1	3	CIT 214
ENG 101 English Composition I	3	ENG 111	Computer Information Systems Elective 1	3	CIT 168
MAT 105 Quantitative Reasoning	3	MTH 122	CPDM 210 System Analysis and Design	3	Technical Elective
IT 100 Computer Programming Foundations	3	Self-Design Group Course	IT 102 Programming 2	3	Technical Elective
Arts/Humanities Elective 1: PHI 110 Ethics	3	PHL 131 & CIT 262	CPDM 120 Object-Oriented Programming using Python	3	CSE 163
IT 101: Programming 1	3	Self-Design Group Course			
Total:	**16**		**Total:**	**15**	

Year 2 – Cincinnati State Community College

Fall Semester			Spring Semester		
Course Code and Name	Hours	Miami Equivalent	Course Code and Name	Hours	Miami Equivalent
Computer Information Systems Elective 2	3	Self-Design Group Course	Computer Information Systems Elective 4	3	
Computer Information Systems Elective 3	3	Self-Design Group Course	Technical Concentration Elective 2	3	
Economics Elective: ECO 105 or ECO 110 Microeconomics or Macroeconomics	3	ECO 201 or ECO 202	ENG Elective: ENG 104 English Comp 2: Technical Communication	3	EGS 215
CPDM Experiential Learning Elective 1	2	CIT 167	Technical Track Elective 2	3	
Technical Concentration Elective 1	3		CPDM Experiential Learning Elective 2	2	
Technical Track Elective 1: IT 218 Web Application Development 2	3	CIT 273	CPDM 290: Computer Programming and DB Capstone	3	CIT 357
Total:	**17**		**Total:**	**17**	

Cincinnati State Community College Degree Awarded – 65 credit hours.

Year 3 - Miami University Regionals

Fall Semester		Spring Semester	
Course Code and Name	**Hours**	**Course Code and Name**	**Hours**
STC 135 Principles of Public Speaking or 136 Introduction to Interpersonal Communication	3	Social Science course	3
Creative Arts course	3	CIT 258 Introduction to Global Cybersecurity	3
CIT 268 Introduction to Human-Computer Interaction	3	CIT 225 Fundamentals of DevOps [ICAgile]	3
STA 261 Statistics	4	EGS 305 Integrative Writing	3
CIT 205 Agile Launchpad I	3	Global Perspectives course	3
Total:	**16**	**Total:**	**15**

Year 4 – Miami University Regionals

Fall Semester		Spring Semester	
Course Code and Name	**Hours**	**Course Code and Name**	**Hours**
CIT 348 Information Management and Retrieval	3	Diversity, Equity, & Inclusion Course	3
Natural Science & Lab course	4	Natural science course (no lab)	3
CIT 376 IT for Organizations	3	CIT 448 Global and Strategic Issues in IT	3
CIT 457 Experiential Learning Capstone I-Design	3	CIT 458 Capstone II-Implementation	4
Intercultural Consciousness course	3	Electives to reach 124 total hours	3
Total:	**16**	**Total:**	**16**

Miami University Degree Awarded – minimum of 124 total credit hours

SPECIAL NOTES
1. When applying to Miami University Regionals, please apply early for best course availability. For fall applicants, we suggest applying in spring semester.
2. Application Deadlines: Fall Admission – Aug. 1. Spring Admission – Jan. 1.
3. Transfer Scholarship Deadlines: Fall Admission – June 1. Spring Admission – Dec. 1. See the Miami Regionals scholarship page for more information: MiamiOH.edu/Regionals/Scholarships

Department Website:
MiamiOH.edu/Regionals/CIT

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