

TRANSFER PATHWAY GUIDE

Associate of Applied Science in Computer Network Administration (NETA) 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
ENG 101 English Composition I	3	ENG 111	IT 116 Operating Systems Administration 2	3	Self-Design Group Course
IT 105 Information Technology Concepts	3	CIT 168	NETA 115 Networking Essentials	3	Self-Design Group Course
IT 115 Operating Systems Administration 1	3	Self-Design Group Course	NETA 155 Server Administration 1	4	Self-Design Group Course
NETA 120 Computer Virtualization	3		MAT 105 Quantitative Reasoning	3	MTH 122
CIT 190 Career Preparation: Engineering and Information Technologies	1	CIT 167	ENG Elective: ENG 104 English Composition 2: Technical Communication	3	EGS 215
First Year Experience Elective	1	CIT 101S			
Total:	14		Total:	16	

Year 2 – Cincinnati State Community College

Fall Semester			Spring Semester		
Course Code and Name	Hours	Miami Equivalent	Course Code and Name	Hours	Miami Equivalent
NETA 291 Full-Time Cooperative Education 1: CSA	2	Does not transfer	NETA 125 Open Source Operating Systems and Applications	3	Technical Elective
NETA 135 Information Technology Support Desk Concepts	4	Self-Design Group Course	NETA 290 Networking and Computer Support Capstone	4	CIT 357
NETA 256 Server Administration	4	Technical Elective	Arts/Humanities Elective 1: PHI 110 Ethics	3	PHL 131 & CIT 262
NETA 265 Server Configuration	4		COMM 110 Public Speaking	3	STC 135
Social/Behavioral Science Elective	3		CSA 292 Full-Time Cooperative Education 2:CSA	2	Does not transfer
			Business Elective	3	
Total:	17		Total:	18	

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
CIT 205 Agile Launchpad	3	Creative Arts Course	3
CIT 214 Database Design	3	Social Science Course	3
CIT 268 Introduction to Human-Computer Interaction	3	CIT 258 Introduction to Global Cybersecurity	3
CSE 163 Math & Reasoning-Programming Python	3	CIT 225 Fundamentals of DevOps [ICAgile]	3
STA 261 Statistics	4	CIT 273 Web Application Development	3
		EGS 305 Integrative Writing	3
Total:	16	Total:	18

Year 4 – Miami University Regionals

Fall Semester		Spring Semester	
Course Code and Name	Hours	Course Code and Name	Hours
Global Perspectives Course	3	Natural Science Course (no lab)	3
CIT 348 Information Management and Retrieval	3	Intercultural Consciousness Course	3
Natural Science Course with Lab	4	CIT 448 Global and Strategic Issues in IT	3
CIT 376 IT for Organizations	3	CIT 458 Capstone II-Implementation	4
CIT 457 Experiential Learning Capstone I-Design	3	Diversity, Equity, & Inclusion Course	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](https://miamiOH.edu/Regionals/Scholarships)

Department Website:

[MiamiOH.edu/Regionals/CIT](https://miamiOH.edu/Regionals/CIT)

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