



TRANSFER PATHWAY GUIDE

Associate of Applied Science in Computer Network Engineering Technology Cyber-Security Major (NETCCS)
 at Cincinnati State Community College to
 Miami University Bachelor of Science in Information Technology (Cyber) (Cybersecurity & Networking 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
NETC 121 Network Communications I	3	CIT 168	NETC 122 Network Comms 2	3	CIT 281
MAT 131 Statistics I	3	STA 261)	NETC 170 Governance and Management of IT	4	CIT 258
ENG 101 English Composition I	3	ENG 111	NETA 155 Server Administration 1	4	CIT 284
MGT 130 Project Management	3	CIT 205	Arts/Humanities Elective 1: PHI 110 Ethics	3	PHL 131 & CIT 262
First Year Experience Elective	1	CIT 101S	Cooperative Education: IT 111 Database Design and SQL 1	2	CIT 214
CIT 190 Career Preparation: Engineering and Information Technologies	1				
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
NETC 180 Information Risk Management	4	CT 376	NETC 240 Emerging Topics in Computer Network Engineering Technology	3	Technical Elective
NETC 230 Network Security Design	3	CIT 386	NETC 280 IT Documentation	4	Technical Elective
OMM 110 Public Speaking	3	STC 135	NETC 290 Computer Network Engineering Technology Capstone Project	3	CIT 357
ENG Elective: ENG 104 English Comp 2: Technical Communication	3	EGS 215	IT 215 Scripting Python	3	CSE 163

