

# TRANSFER PATHWAY GUIDE 2019-2020

Associate of Applied Science in Computer and Information Technologies -  
Informatics Track to Bachelor of Science in Computer Information Technology -  
All Tracks

Completion of the following curriculum will satisfy the requirements for the Associate of Applied Science in Computer and Information Technologies (Informatics Track) degree at the Gateway Community and Technical College and leads to the Bachelor of Science in Computer Information Technology degree at Northern Kentucky University.

Students can apply to participate in the pathway program by completing the online application on the NKU transfer webpage. Students must be enrolled in at least six credit hours at Gateway CTC, enrolled in an associate degree program, plan to transfer 9(u)6(den)-s1 9.96 Tf1 0 0 1 384.19 429.55 Tm0 g0

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enrolled as a degree-seeking student at NKU, and will be enrolled in at least 12 credit hours both fall and spring semester are eligible for a limited number of \$2,500 annual scholarships (\$1,250 per fall and spring). Students must gain admission to NKU by June 15 for fall and November 1 for spring to be eligible for a possible scholarship. Online accelerated programs are not eligible for the KCTCS Scholars Award.

Credits for Certifications: Students with a current certification at the time of registering for classes will receive credit for equivalent NKU courses based on the following course mappings.

Examination	Equivalent NKU Courses	Semester Credits
CCNA Routing and Switching	CIT 247 Networking Fundamentals CIT 447 Network Design/Troubleshooting	6
CCNA Security	CIT 247 Networking Fundamentals CIT 484 Network Security	6
Security+ (versions SY0-501 and later)	CIT 285 Cybersecurity Fundamentals	3
OCA - Oracle Certified Associate	CIT 472 Database Administration	3

Note: Students with Security+ exams SY0-401 and below will be required to take CIT 285.

GCTC AAS IN COMPUTER & INFORMATION TECHNOLOGIES | INFORMATICS TRACK  
 (BUSINESS COURSE SEQUENCE) TO NKU BS IN COMPUTER INFORMATION  
 TECHNOLOGY CHECKLIST

Gateway Community and Technical College

Category 1: GCTC General Education Requirements

GCTC Course	Course or Category	Credits	NKU Course	Completed
ENG 101	Writing I (WC)	3	ENG 101	
MAT 150	College Algebra (QR)	3	(MAT 102 or MAT 103) + MAT 100T	

# Northern Kentucky University

## Category 3: Additional General Education Courses

NKU Course	Course or Category	Credits	GTC Course	Taken at GTC
TBS XXX	Self & Society	3		
TBS XXX TBS XXX	Culture & Creativity	3		

Category 5: Additional Requirements at NKU

NKU Course	Course	Credits	GTC Course	Taken at GTC
Subtotal Minor Credit Hours Focus or Minor and Electives to meet NKU graduation requirements. Any NKU focus or				

Category 6: NKU Major Requirements for the Cybersecurity Track

NKU Course	Course	Credits	GCTC Course	Taken at GCTC
CIT 247	Networking Fundamentals	3	CIT 167	
CIT 430	Computer Forensics	3		
CIT 484	Network Security	3		
CIT 485	Advanced Cybersecurity	3		
CIT XXX	300/400-level CIT Course (not above)	3		
CIT XXX	300/400-level CIT Course (not above)	3		
	Additional Credit Hours for Track	18		

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