

TRANSFER PATHWAY GUIDE

2024-2025

Associate in Science to Bachelor of Science in Business Information Systems

Overview

Completion of the following curriculum will satisfy the requirements for an Associate in Science (AS) at Gateway Community and Technical College (GCTC) and leads to the Bachelor of Science (BS) in Business Information Systems degree at Northern Kentucky University (NKU).

Applying to the Gateway2NKU Program

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 to NKU, and maintain a minimum 2.0 cumulative GPA at Gateway CTC.

Degree Requirements for KCTCS

1) Completion of minimum 60 credit hours, 2) minimum cumulative GPA 2.0, 3) minimum of 15 credit hours earned at the institution awarding the degree, 4) cultural competence course, 5) demonstration of digital literacy, and 6) college success requirement.

Admission Requirements to NKU

Students completing an associate degree with a cumulative GPA of 2.0 or higher will be accepted into NKU.

The Business Information Systems degree is AACSB-accredited and therefore prospective majors must meet selective admission requirements.

GCTC Course	Course or Category	Credits	
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Category 5: NKU Major Requirements for the BS in Business Information Systems

NKU Course	Course	Credits	GCTC Course	Taken at GCTC
BIS 330	IT Project Management	3		
BIS 380 or MAT 112	Quantitative Analysis for Business or Applied Calculus	3		
BIS 485	Strategic Information Systems Management	3		
INF 110 or INF 120	Introduction to Application Development or Elementary Programming	3	CIT 148 or INF 120U	x
INF 282	Introduction to Databases	3	CIT 170	
TBS XXX	Select one of the tracks below or five department approved courses: Information Systems Management Track Business Analytics Track Information Security Management Track (See track course options in Categories 7-9 tables below)	15		
	Subtotal Major Credit Hours at NKU	27		
	Subtotal Major Credit Hours at GCTC	3		
	Total Major Credit Hours	30		

Category 6: Additional Requirements at NKU

NKU Course	Course	Credits	GCTC Course	Taken at GCTC
	Subtotal Elective Hours	7		
	Total Baccalaureate Degree Credit Hours	120		

Category 7: NKU Information Systems Management Track

NKU Course	Course	Credits	GCTC Course	Taken at GCTC
BIS 305	Advanced Business Programming	3		
BIS 310	Systems Analysis and Design	3	CIT 290	
BIS 430	Business Process Analysis	3		
BIS 435	Database Management Systems	3		
TBS XXX	Select one 300 or 400 level courses from the College of Informatics	3	CIT 236	
	Track Credit Hours	15		

Category 8: