



TWO DEGREES, ONE PATH

TRANSFER PATHWAY GUIDE 2024-2025

Associate in Arts to
Bachelor of Science in Health Informatics

Overview

Completion of the following curriculum will satisfy the requirements for the Associate in Arts (AA) degree at Gateway Community and Technical College (GCTC) and leads to the Bachelor of Science (BS) in Health Informatics 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, enrolled in an associate degree program, plan to transfer to NKU, and maintain a minimum 2.0 cumulative GPA at Gateway.

Degree Requirements for GCTC

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.

Degree Requirements for NKU

To earn a bachelor's degree at NKU, students must complete a minimum of 120 credit hours with at least 45 credit hours numbered 300 and above. In addition, at least 25% of the credit hours required for the degree and the last 30 credit hours must be completed at NKU. Students must have an overall GPA of 2.0 and meet all prerequisites for courses and requirements for the major. A minor or focus area is required for this major.

Note: This degree may be completed online or face-to-face.

General Transfer Information

Students must complete the online application to NKU. There is no application fee for students who are transferring from GCTC.

KCTCS Scholars Award: Students who are KY residents transferring directly from a KCTCS institution with at least 36 hours from that institution and minimum GPA of 3.0, were never 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.

GCTC AA TO NKU BS IN HEALTH INFORMATICS CHECKLIST

Gateway Community and Technical College

Category 1: GCTC General Education Core Requirements

GCTC Course	Course or Category	Credits	NKU Course	Completed
ENG 101	Writing I (WC)	3	ENG 101	
ENG 102	Writing II (WC)	3	ENG 102	
COM 181	Basic Public Speaking (OC)	3	CMST 101	
TBS XXX	Arts & Humanities (AH) – Heritage	3	TBD XXX	
TBS XXX	Arts & Humanities (AH) – Humanities	3	TBD XXX	
Taken at NKU	Principles of Informatics (SB)	3	INF 128	
TBS XXX	Social/Behavioral Science (SB)	3	TBD XXX	
TBS XXX	Social/Behavioral Science (SB)	3	TBD XXX	
TBS XXX	Science with Lab (SL)	4	TBD XXX	
MAT 151	Intro to Applied Statistics (QR)	3	STA 100G	
STA 251	Applied Statistics (QR)	3	STA 205	
	Subtotal General Education Core Courses	34		

TBS XXX means to be selected by GCTC student.

TBD XXX means to be determined by NKU based on course selected.

For Social and Behavioral Sciences courses, two disciplines must be represented and different from those in the Arts and Humanities category.

STA 251 equates to STA 205 only with the completion of MAT 151.

COM 181 is a prerequisite for HCOM 301 at NKU.

Category 2: GCTC AA Requirements

GCTC Course	Course or Category	Credits	NKU Course	Completed
TBS XXX	Arts and Humanities, Social/Behavioral Sciences, Foreign Language, or Oral Communications course	3	TBD XXX	
TBS XXX	Arts and Humanities, Social/Behavioral Sciences, Foreign Language, or Oral Communications course	3	TBD XXX	
	Subtotal AA Requirement Courses	6		

Category 3: GCTC Electives

GCTC Course	Course or Category	Credits	NKU Course	Completed
FYE 105	Achieving Academic Success	3	UNV 100T	
CIT 105	Introduction to Computers	3	BIS 101	
CIT 160	Intro to Networking Concepts	3	INF 284	

GCTC Course	Course or Category	Credits	NKU Course	Completed
CIT 170	Database Design Fundamentals	3	INF 282	
INF 120	Elementary Programming (NS)	3	Fulfills INF 110 requirement	
Taken at NKU	Information Management and Revenue Cycle	3	HIN 275	
Taken at NKU	Intro to Healthcare Operations	3	HIN 200	
	Subtotal Elective Courses	21		
	Total Associate Degree Hours	61		

Degree Requirement: One course must be selected from the KCTCS identified Cultural Competence course list in the KCTCS catalog.

Northern Kentucky University

Category 4: NKU Major Requirements for the BS in Health Informatics

NKU Course	Course	Credits	GCTC Course	Taken at GCTC
BIS 101	Fundamentals of Business Computing	3	CIT 105 or OST 105	x
BIS 300	Management Information Systems	3		
BIS 310	Systems Analysis and Design	3		
BIS 320 or BIS 360	Descriptive Analytics & Visualization or Predictive Analytics	3		
BIS 330	IT Project Management	3		
BIS 380	Quantitative Analysis for Business	3		
BIS 435	Database Management Systems	3		
HCOM 301	Health Communication	3		
HCOM 480	Communication Technology and Health	3		
INF 110	Intro to Application Development	3	INF 120 fulfills requirement	x
INF 128	Principles of Informatics	3	Taken at NKU	x
INF 282	Intro to Databases	3	CIT 170	x
INF 284	Intro to Computer Networks	3	CIT 160	x
HIN 101	Intro to Health Informatics	1	HIT 100	
HIN 200	Intro to Healthcare Operations	3	Taken at NKU	x
HIN 275	Info Management and Revenue Cycle	3	Taken at NKU	x
HIN 355	Foundations of Health Informatics	3		
HIN 356	Health Information Management	3		
HIN 382	Healthcare Information Security and Privacy	3		
HIN 386	Healthcare Data	3		
HIN 450	Quality Management in Healthcare	3		
HIN 485	Health Informatics Capstone	3		
HIN 486	Healthcare Analytics	3		
TBS XXX	Choose 9 hours of any BIS or HIN course not taken above; the program head can approve substitutions as necessary.	9		
	Subtotal Major Credit Hours at NKU	55		

NKU Course	Course	Credits	GCTC Course	Taken at GCTC
	Subtotal Major Credit Hours at GCTC	21		
	Total Major Credit Hours	76		

Category 5: Additional Requirements at NKU

NKU Course	Course	Credits	GCTC Course	Taken at GCTC
	Minor or Focus	12-24		
	Elective (300/400 level) Hours	3		
	Total Baccalaureate Degree Credit Hours	131-143		

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