

TRANSFER PATHWAY GUIDE 2025-2026

Associate in Applied Science in Dental Hygiene at Big Sandy Community and Technical College or Bluegrass Community and Technical College

to Bachelor of Science in Health Science (Degree Completion Track)

Overview

This document contains two pathways. Completion of the following curriculum will satisfy the requirements for the Associate in Applied Science (AAS) in Dental Hygiene at Big Sandy Community and Technical College or Bluegrass Community and Technical College (KCTCS) and leads to the Bachelor of Science (BS) in Health Science – Degree Completion Track degree at Northern Kentucky University (NKU).

Applying to the KCTCS2NKU 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 their KCTCS institution, enrolled in an associate degree program, plan to transfer to NKU, and maintain a minimum 2.0 cumulative GPA at their KCTCS institution.

Degree Requirements for KCTCS

1) Minimum cumulative GPA 2.0, 2) minimum of 25 percent of credit hours required for the degree earned at the institution awarding the degree, and 3) demonstration of digital literacy.

Admission Requirements to NKU

Students completing an associate degree with a cumulative GPA of 2.0 or higher will be accepted into NKU. Students wishing to enroll in the Health Science Completer degree must have a minimum college GPA of 2.30. The Degree Completion Track is designed for students who have an earned associate degree in a health discipline looking to complete a bachelor's degree.

Students who complete one of the following associate degrees at a Kentucky Community and Technical College can apply for admission into NKU's Health Science - Degree Completion Track.

- Dental Hygiene
- Diagnostic Medical Sonography
- Emergency Medical Services Paramedic
- Health Information Technology
- Health Science Technology
- Massage Therapy Technology
- Medical Assisting
- Medical Information Technology
- Medical Laboratory Technician
- Occupational Therapy Assistant
- Orthotics and Prosthetics Technology
- Physical Therapist Assistant
- Radiography
- Respiratory Therapist
- Surgical First Assisting
- Surgical Technology

This major can be completed online. Courses are offered in seven-week formats. Tuition for online accelerated programs differs from face-to-face tuition. Scholarship pricing is available to KCTCS students who choose to enroll in the fully online program. Visit our website for more information about the Health Science Accelerated Online program.

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, earn a C or better in major courses, and meet all prerequisites for courses and requirements for the major. An associate of applied science (AAS) degree or equivalent from a regionally accredited institution serves as an imbedded minor for the program.

General Transfer Information

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

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.

BIG SANDY COMMUNITY AND TECHNICAL COLLEGE AAS IN DENTAL HYGIENE TO NKU BS IN HEALTH SCIENCE (DEGREE COMPLETION TRACK) CHECKLIST

Kentucky Community and Technical College System

Category 1: KCTCS General Education Requirements

KCTCS Course	Course or Category	Credits	NKU Course	Completed
ENG 101	Writing I (WC)	3	ENG 101	
BIO 137	Human Anatomy and Physiology I with Lab (SL)	4	BIO 208/208L	
BIO 139	Human Anatomy and Physiology II with Lab (SL)	4	BIO 209/209L	
BIO 225	Medical Microbiology with Lab (SL)	4	BIO 202/202L	
PSY 110	Introduction to Psychology (SB)	3	PSY 100	
SOC 101	Introduction to Sociology (SB)	3	SOC 100	
MAT 110	Applied Mathematics (QR for AAS)		MAT 100G	
or	or	3	(MAT 102 or	
MAT 150	College Algebra (QR)	3	MAT 103) +	
			MAT 100T	
TBS XXX	Oral Communication (OC)	3	TBD XXX	
TBS XXX	Heritage or Humanities Course (AH)	3	TBD XXX	
	Subtotal General Education Courses	30		

TBS XXX means to be selected by KCTCS student.

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

A grade of A or B in MAT 150 equates to MAT 103 + MAT 100T at NKU. A grade of C or D in MAT 150 equates to MAT 102 + MAT 100T.

Category 2: KCTCS AAS Requirements for Dental Hygiene

KCTCS Course	Course or Category	Credits	NKU Course	Completed
DAH 101	Infection Control & Medical Emergencies	2	HSC 100T	
DAH 121	Dental Services	3	HSC 100T	
DAH 124	Materials in Dentistry	2	HSC 100T	
DAH 131	Oral Pathology	3	HSC 200T	
DAH 135	Oral Radiology	2	HSC 200T	
DAH 235	Practice Management	1	HSC 200T	
DHG 120	Pre-Clinical Dental Hygiene	3	HSC 100T	
DHG 130	Clinical Dental Hygiene I	3	HSC 100T	
DHG 132	Pharmacology	2	HSC 200T	
DHG 134	Dental Nutrition	2	HSC 100T	
DHG 136	Periodontology	1	HSC 100T	
DHG 220	Clinical Dental Hygiene II	4	HSC 200T	
DHG 221	Local Anesthesia and Nitrous Oxide Sedation	2	HSC 200T	
DHG 226	Advanced Periodontology	2	HSC 300T	

KCTCS Course	Course or Category	Credits	NKU Course	Completed
DHG 228	Evidence-Based Practice for the Dental Hygienist	1	HSC 300T	
DHG 230	Clinical Dental Hygiene III	3	HSC 300T	
DHG 238	Community Dental Health Issues	2	HSC 300T	
	Subtotal AAS Requirement Courses	38		
	Total Associate Degree Hours	68		

Northern Kentucky University

Category 3: NKU Additional General Education Courses

NKU Course	Course or Category	Credits	KCTCS Course	Taken at KCTCS
ENG 102	Writing II	3	ENG 102	
TBS XXX	Cultural Pluralism	3		
TBS XXX	Culture and Creativity	3		
TBS XXX	Global Viewpoints	3		
	Subtotal General Education Credit Hours	12		

The KCTCS Heritage and Humanities course will likely transfer as a Culture and Creativity credit, but discuss your choice with an advisor to know for sure which NKU general education category it will fulfill. These courses may meet general education certification requirements.

Category 4: NKU Major Requirements for BS in Health Science

NKU Course	Course	Credits	KCTCS Course	Taken at KCTCS
HHS 500	Teaching & Learning in Healthcare Education	3		
HIN 355	Foundations of Health Informatics	3		
HSC 410	Healthcare Management	3		
HSC 413	Aging in Today's Society	3		
HSC 415	Ethical and Legal Issues in Healthcare	3		
HSC 421	Healthcare Research	3		
HSC 440	Issues in Chronic Disease Management	3		
HSC 480	Global Perspectives in Healthcare	3		
HSC 510	Trends and Cultural Issues in Healthcare	3		
LDR 308	Leadership Development	3		
			STA 220 or	
			(MAT 151 or	
STA 205	Statistical Methods	3	STA 151 or	
			MAT 161) +	
			STA 251	

NKU Course	Course	Credits	KCTCS Course	Taken at KCTCS
	Subtotal Major Credit Hours at NKU	33		

Category 5: Additional Requirements at NKU

NKU Course	Course	Credits	KCTCS Course	Taken at KCTCS
	Subtotal Elective (300/400 level) Hours	7		
	Total Baccalaureate Degree Credit Hours	120		

Updated: July 2025

BLUEGRASS COMMUNITY AND TECHNICAL COLLEGE AAS IN DENTAL HYGIENE TO NKU BS IN HEALTH SCIENCE (DEGREE COMPLETION TRACK) CHECKLIST

Kentucky Community and Technical College System

Category 1: KCTCS General Education Requirements

KCTCS Course	Course or Category	Credits	NKU Course	Completed
ENG 101	Writing I (WC)	3	ENG 101	
BIO 137	Human Anatomy and Physiology I with Lab (SL)	4	BIO 208/208L	
BIO 139	Human Anatomy and Physiology II with Lab (SL)	4	BIO 209/209L	
BIO 225 or BIO 226	Medical Microbiology with Lab (SL) or Principles of Microbiology (SN)	3-4	BIO 202/202L BIO 202	
COM 181	Basic Public Speaking (OC)	3	CMST 101	
PSY 110	Introduction to Psychology (SB)	3	PSY 100	
SOC 101	Introduction to Sociology (SB)	3	SOC 100	
TBS XXX	Quantitative Reasoning Course at AA/AS Level (QR)	3	TBD XXX	
TBS XXX	Heritage or Humanities Course (AH)	3	TBD XXX	
	Digital Literacy	0-3		
	Subtotal General Education Courses	29-33		

TBS XXX means to be selected by KCTCS student.

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

Category 2: KCTCS AAS Requirements for Dental Hygiene

KCTCS Course	Course or Category	Credits	NKU Course	Completed
DHP 120	Dental Hygiene I	4		
DHP 122	Dental Nutrition	2	HSC 100T	
DHP 123	Oral Biology	2	HSC 100T	
DHP 124	Materials in Dentistry	2	HSC 100T	
DHP 130	Dental Hygiene II	3		
DHP 132	Oral Pathology and Pharmacology	4	HSC 100T	
DHP 135	Dental Radiology	3	HSC 100T	
DHP 136	Periodontics I	2	HSC 100T	
DHP 220	Dental Hygiene III	3	HSC 200T	
DHP 222	Special Needs Patients	3	HSC 200T	
DHP 226	Periodontics II	2	HSC 300T	
DHP 229	Local Anesthesia and Nitrous Oxide Sedation	2	HSC 200T	
DHP 230	Dental Hygiene IV	3	HSC 300T	
DHP 235	Principle of Practice	1	HSC 200T	
DHP 238	Community Dental Health	3	HSC 300T	
	Subtotal AAS Requirement Courses	39		
	Total Associate Degree Hours	68-72		

Northern Kentucky University

Category 3: NKU Additional General Education Courses

NKU Course	Course or Category	Credits	KCTCS Course	Taken at KCTCS
ENG 102	Writing II	3	ENG 102	
TBS XXX	Cultural Pluralism	3		
TBS XXX	Culture and Creativity	3		
TBS XXX	Global Viewpoints	3		
	Subtotal General Education Credit Hours	12		

The KCTCS Heritage and Humanities course will likely transfer as a Culture and Creativity credit, but discuss your choice with an advisor to know for sure which NKU general education category it will fulfill. These courses may meet general education certification requirements.

Category 4: NKU Major Requirements for BS in Health Science

NKU Course	Course	Credits	KCTCS Course	Taken at KCTCS
HHS 500	Teaching & Learning in Healthcare Education	3		
HIN 355	Foundations of Health Informatics	3		
HSC 410	Healthcare Management	3		
HSC 413	Aging in Today's Society	3		
HSC 415	Ethical and Legal Issues in Healthcare	3		
HSC 421	Healthcare Research	3		
HSC 440	Issues in Chronic Disease Management	3		
HSC 480	Global Perspectives in Healthcare	3		
HSC 510	Trends and Cultural Issues in Healthcare	3		
LDR 308	Leadership Development	3		
STA 205	Statistical Methods	3	STA 220 or (MAT 151 or STA 151 or MAT 161) + STA 251	
	Subtotal Major Credit Hours at NKU	33		

Category 5: Additional Requirements at NKU

NKU Course	Course	Credits	KCTCS Course	Taken at KCTCS
	Subtotal Elective (300/400 level) Hours	7		
	Total Baccalaureate Degree Credit Hours	120-124		

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