



TWO DEGREES, ONE PATH

TRANSFER PATHWAY GUIDE 2024-2025

Associate in Applied Science in Respiratory Therapist
to Bachelor of Science in Health Science (Degree Completion Track)

Overview

Completion of the following curriculum will satisfy the requirements for the Associate in Applied Science (AAS) in Respiratory Therapist at a Kentucky Community and Technical College (KCTCS) institution 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.

**KCTCS AAS IN RESPIRATORY THERAPIST
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	
TBS XXX	Oral Communication (OC) (Some colleges require COM 181 or COM 252)	3	TBD XXX	
TBS XXX	Heritage or Humanities Course (AH)	3	TBD XXX	
TBS XXX	Social and Behavioral Sciences Course (SB) (Some colleges require SOC 101 or PSY 110)	3	TBD XXX	
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	
Select 1: MAT 110 MAT 146 MAT 150	Select one of the following courses: Applied Mathematics (QR) Contemporary College Mathematics (QR) College Algebra (QR)	3	MAT 100G MAT 115 (MAT 102 or MAT 103) + MAT 100T	
Subtotal General Education Courses		23		

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. Grade of C or D in MAT 150 equates to MAT 102 + MAT 100T.

Students must complete one of the options listed in Categories 2 and 3 tables below to complete the AAS requirements.

Category 2: KCTCS AAS Requirements for Respiratory Therapist - Option 1

KCTCS Course	Course or Category	Credits	NKU Course	Completed
RCP 110	Cardiopulmonary Anatomy and Physiology	3	RSP 235	
RCP 120	Theory and Principles of Respiratory Care	4	RSP 201/ RSP 201L	
RCP 125	Evaluation and Treatment of Patients with Cardiopulmonary Issues	4	RSP 331	
RCP 135	Respiratory Pharmacology	1	RSP 200T	
RCP 150	Clinical Practice I	2	RSP 286	
RCP 175	Clinical Practice II	3	RSP 296	
RCP 180	Ventilatory Support	3	RSP 220	
RCP 190	Advanced Ventilatory Support	2	RSP 200T	

KCTCS Course	Course or Category	Credits	NKU Course	Completed
RCP 200	Clinical Practice III	3	RSP 386	
RCP 204	Emergency & Special Procedures	3	RSP 200T	
RCP 210	Cardiopulmonary Pathophysiology	3	RSP 350	
RCP 212	Neonatal/Pediatric Respiratory Care	3	RSP 362	
RCP 214	Advanced Diagnostic Procedures	3	RSP 331	
RCP 225	Clinical Practice IV	3	RSP 396	
RCP 228	Preventive and Long-Term Respiratory Care	2	RSP 300T	
RCP 250	Clinical Practice V	3	RSP 486	
	Subtotal AAS Requirement Courses	45		
	Total Associate Degree Hours	68		

Category 3: KCTCS AAS Requirements for Respiratory Therapist - Option 2

KCTCS Course	Course or Category	Credits	NKU Course	Completed
RCP 110	Cardiopulmonary Anatomy and Physiology	3	RSP 235	
RCP 121	Respiratory Care Practice I	1	RSP 286	
RCP 122	Fundamentals of Respiratory Care	4	RSP 201/ RSP 201L	
RCP 140	Cardiopulmonary Assessment	2	RSP 311	
RCP 135	Respiratory Pharmacology	1	RSP 200T	
RCP 176	Respiratory Care Practice II	2	RSP 296	
RCP 185	Introduction to Mechanical Ventilation	2	RSP 220	
RCP 195	Patient-Ventilator System Management	4	RSP 310	
RCP 201	Respiratory Care Practice III	2	RSP 386	
RCP 210	Cardiopulmonary Pathophysiology	3	RSP 350	
RCP 212	Neonatal/Pediatric Respiratory Care	3	RSP 362	
RCP 226	Respiratory Care Practice IV	4	RSP 396	
RCP 228	Preventive and Long-Term Respiratory Care	2	RSP 300T	
RCP 240	Advanced Cardiopulmonary Evaluation	3	RSP 331	
RCP 245	Advanced Cardiac Life Support	2	RSP 310	
RCP 251	Respiratory Care Practice V	4	RSP 486	
RCP 260	Respiratory Care Seminar	1	RSP 480	
	Subtotal AAS Requirement Courses	43		
	Total Associate Degree Hours	66		

Northern Kentucky University

Category 4: NKU Additional General Education Courses

NKU Course	Course or Category	Credits	KCTCS Course	Taken at KCTCS
ENG 102	Writing II	3	ENG 102	

NKU Course	Course or Category	Credits	KCTCS Course	Taken at KCTCS
TBS XXX	Cultural Pluralism	3		
TBS XXX	Individual and Society	3		
TBS XXX	Culture and Creativity	3		
TBS XXX	Global Viewpoints	3		
	Subtotal General Education Credit Hours	15		

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 could fulfill general education certification requirements.

Category 5: 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 6: Additional Requirements at NKU

NKU Course	Course	Credits	KCTCS Course	Taken at KCTCS
	Subtotal Elective (300/400 level) Hours	4-6		
	Total Baccalaureate Degree Credit Hours	120		

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