

TRANSFER PATHWAY GUIDE

2025-2026

Associate of Applied Science in Respiratory Care at Sinclair College to a Bachelor of Science in Respiratory Care Completion Program at Northern Kentucky University

Overview

Completion of the following curriculum will satisfy the requirements for the Associate of Applied Science in Respiratory Care degree at Sinclair College and leads to the Bachelor of Science in Respiratory Care Completion Program degree at Northern Kentucky University.

Degree Requirements for Sinclair College

To earn a degree at Sinclair College, a student must complete a minimum of 65 credit hours, attain a minimum cumulative GPA of 2.5, and earn a minimum of 15 credit hours at Sinclair.

Admission Requirements for NKU

Students completing an associate degree with a cumulative GPA of 2.0 or higher will be accepted into NKU. In addition, to be admitted into the Respiratory Care Completion Program

- Applicants must be a graduate of a CoARC accredited program.
- Have a GPA of 2.5 on a 4.0 scale for all transferable college work.
- Have a current Registered Respiratory Therapist (RRT) credential from the National Board of Respiratory Care (NBRC). Credits can be earned for specific NKU courses for students with credentials such as ACC.
- Meet all eligibility requirements for admission into NKU. In addition to the program curriculum, the students must meet the university Foundations of Knowledge requirements.
- All academic work must be evaluated by the NKU Admissions Office and the Respiratory Care Program Director.

Students are admitted into the program every seven weeks.

This major is 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 Sinclair College students who choose to enroll in the fully online program. Visit our website for more information about the [Respiratory Care Completion Accelerated Online program](#).

Tuition and Scholarships

For information on tuition and scholarships, please visit <https://nku.edu/admissions/adult/online.html>

NKU Contacts

- Alicia Ireton – Program Director, 859-572-5606 – westa3@nku.edu – (Programmatic questions)
- Jackie Davis, 859-572-5187 – davisj68@nku.edu - (Programmatic questions)
- Dyane Foltz – Assistant Director, CHHS Advising – 859-752-6071 – foltzd1@nku.edu – (Advising questions)

- Kim McCoy – Assistant Director of Transfer Services – 859-572-5869 – mccoyk8@nku.edu – (General transfer questions)

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 is not required for this major.

**SINCLAIR COLLEGE AAS IN RESPIRATORY CARE TO
NKU BS IN RESPIRATORY CARE COMPLETION PROGRAM CHECKLIST**

Sinclair College

Category 1: Requirements for the Associate of Applied Science in Respiratory Care

Sinclair Course	Course or Category	Credits	NKU Course	Completed
ALH 1101	Introduction to Healthcare Delivery	2	HEA 100T	
BIO 1107	Human Biology	3	BIO 100G BLAB 100G	
CHE 1111	Introduction to Chemistry I	4	CHE 100G CLAB 100G	
ENG 1101	English Composition	3	ENG 101	
HIM 1101	Medical Terminology	2	BIO 272	
MAT 1130	Mathematics in Health Sciences (or any OTM - suggest MAT 1450)	3	MAT 100T	
PSY 1100	General Psychology	3	PSY 100	
RET 1100	Introduction to Respiratory Care	1	RSP 100T	
RET 1101	Respiratory Care Fundamentals I	5	RSP 100T	
RET 1102	Lab for Respiratory Care Fundamentals I	0		
RET 1124	Cardiopulmonary Pharmacology I	1	RSP 100T	
RET 1125	Respiratory Care Sciences	4	RSP 100T	
RET 1201	Respiratory Care Fundamentals II	5	RSP 100T	
RET 1202	Lab for Respiratory Care Fundamentals II	0		
RET 1203	Respiratory Care Clinic I	2	RSP 100T	
RET 1205	Cardiopulmonary Disease Processes	4	RSP 100T	
RET 1301	Respiratory Care Fundamentals III	2	RSP 100T	
RET 1303	Respiratory Care Clinic II	1	RSP 100T	
RET 2101	Critical Care I	5	RSP 200T	
RET 2102	Lab for Critical Care I	0		
RET 2103	Respiratory Care Clinic III	2	RSP 200T	
RET 2124	Cardiopulmonary Pharmacology II	1	RSP 200T	
RET 2201	Critical Care II	5	RSP 386	
RET 2202	Lab for Critical Care II	0		
RET 2203	Respiratory Care Clinic IV	1	RET 2203 + RET 2204 = RSP 486	
RET 2204	Respiratory Care Clinic V	2	RET 2203 + RET 2204 = RSP 486	
RET 2220	Respiratory Care Emergency Preparedness	2	RSP 200T	
RET 2222	Lab for Respiratory Care Emergency Preparedness	0		
RET 2250	Pediatrics & Neonatology	2	RSP 200T	

Sinclair Course	Course or Category	Credits	NKU Course	Completed
	Total Associate Degree Hours	65		

Northern Kentucky University

Category 2: Additional General Education Courses

NKU Course	Course	Credits	Sinclair Course	Taken at Sinclair
ENG 102	Advanced College Writing	3		
TBS XXX	Oral Communication	3		
TBS XXX	Cultural Pluralism	3		
TBS XXX	Individual & Society	3		
TBS XXX	Culture & Creativity	6		
TBS XXX	Global Viewpoints	3		
	Subtotal NKU Additional General Education Credit Hours	21		

Category 3: Major Requirements for Bachelor of Science in Respiratory Care Completion Program

NKU Course	Course	Credits	Sinclair Course	Taken at Sinclair
HHS 500	Teaching & Learning in Healthcare Education	3		
RSP 430	Advanced Pathophysiology	3		
RSP 441	Evidence-based Practice in Resp Care	3		
RSP 445	Health Assessment and Promotion	3		
RSP 460	Advanced Respiratory Critical Care	3		
RSP 484	Accelerated Respiratory Care Capstone	1.5		
RSP 484	Accelerated Respiratory Care Capstone	1.5		
STA 205	Applied Statistics	3.0		
HIN 355	Foundations of Health Informatics	3		
HSC 410	Healthcare Management	3		
HSC 421	Healthcare Research	3		
Select 1: HSC 413 HSC 480 HSC 510 LDR 315	Select one healthcare/leadership elective: Aging in Today's Society Global Perspectives in Health Care Trends and Cultural Issues in Healthcare Leading People in Organizations	3		
	Subtotal Major Credit Hours at NKU	33		

Category 4: Additional Requirements at NKU

NKU Course	Course	Credits	Sinclair Course	Taken at Sinclair
	Elective Credit Hours (300-level or above credit hours to meet 45 required credit hours for graduation)	11		
	Total Baccalaureate Degree Credit Hours	130		

National Board for Respiratory Care (NBRC)

Students who have taken and received a passing score on a certification examination from the National Board for Respiratory Care (NBRC), as determined by the Department of Allied Health, will receive credit for equivalent NKU courses. Please note: Students will need to complete 30 credit hours at NKU regardless of credits.

The chart below lists the examinations, prerequisites, minimum score, the equivalent NKU courses and the maximum number of hours.

EXAMINATION	PREREQUISITE	EQUIVALENT NKU COURSES	TOTAL SEMESTER CREDITS
NBRC - Adult Critical Care Specialty (RRT-ACCS)	NBRC - Registered Respiratory Care (RRT)	RSP 460 Advanced Respiratory Critical Care	3

Updated August 2025