TWO DEGREES, ONE PATH

TRANSFER PATHWAY GUIDE
2024-2025

Associate of Applied Science in Respiratory Care Technology To
Bachelor of Science in Respiratory Care

Overview

Completion of the following curriculum will satisfy the requirements for the Associate of Applied Science (AAS) in Respiratory Care Technology degree at Cincinnati State (CState) and leads to the Bachelor of Science (BS) in Respiratory Care degree at Northern Kentucky University (NKU).

Applying to the CState2NKU 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 Cincinnati State, enrolled in an associate degree program, plan to transfer to NKU, and maintain a minimum 2.0 cumulative GPA at Cincinnati State.

Degree Requirements for Cincinnati State

1) Completion of minimum 60 credit hours, 2) minimum cumulative GPA 2.0, 3) completion of an FYE course as part of the first 12 credit hours taken at Cincinnati State, and 4) completion of Cooperative Education.

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, students must meet the admission requirements for a Bachelor of Science in Respiratory Care listed below.

- Students must complete a program application form.
- Have a GPA of 2.3 or higher on a 4.0 scale for all transferable college work.
- Completion of “written I” and “oral” communication general education courses.
- Completion of CHE 115/115L (CHE 115), BIO 208/208L (BIO 151), STA 205 (MAT 131), and HSC 101 (RT 100) with a grade of C or higher.
- Successful completion of a criminal background check prior to final acceptance into the program.
- Meet all eligibility requirements for admission into NKU.

- Students who have not completed the Ohio Transfer Module will be required to take additional general education courses at NKU.
- All academic work must be evaluated by NKU Admissions Office and the Respiratory Care Program Director.

Note: Students who have a current Registered Respiratory Therapist (RRT) credential from the National Board for Respiratory Care (NBRC) should apply to the Bachelor of Science in Respiratory Care Completion 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 and meet all requirements for the major. A minor is not required for this major.

Advising Note

Students in the CState2NKU program should work closely with their advisors when choosing courses. This document serves as a guide but does not replace academic advising. When choosing Cincinnati State courses, student may also consult the Associate of Arts advising brochure or the catalog for A and B list courses in Arts and Humanities or Social and Behavioral Sciences.

CINCINNATI STATE AAS IN RESPIRATORY CARE TECHNOLOGY TO NKU BS IN RESPIRATORY CARE CHECKLIST

Cincinnati State

Category 1: Ohio Transfer 36 Requirements

CState Course	Course or Category	Credits	NKU Course	Completed
ENG 101	English Composition 1	3	ENG 101	
ENG 102	English Composition 2: Contemporary Issues	3	ENG 102	
MAT 131	Statistics I	3	STA 113	
PSY 110	Introduction to Psychology	3	PSY 100	
BIO 151	Anatomy and Physiology 1	4	BIO 208/208L	
	Subtotal General Education Courses	**16**		

Category 2: CState Degree Requirements for the AAS in Respiratory Care Technology

CState Course	Course or Category	Credits	NKU Course	Completed
FYE 1XX	First Year Experience Elective	1	UNV 100T	
BIO 152	Anatomy and Physiology 2	4	BIO 209/209L	
BIO 220	Microbiology	3	BIO 202/202L	
BIO 240	Pathophysiology	3	HSC 300T	
RT 100	Introduction to Respiratory Care	1	HSC 101	
RT 101	Respiratory Care Science	4	RSP 201/201L	
RT 102	Respiratory Care Science 2	4	RSP 220	
RT 103	Mechanical Ventilation	4	RSP 310	
RT 111	Respiratory Care Clinical Practice 1	2	RSP 286	
RT 112	Respiratory Care Clinical Practice 2	2	RSP 296	
RT 172	Cardiopulmonary Anatomy and Physiology	4	RSP 235	
RT 173	Cardiopulmonary Disease	4	RSP 350	
RT 201	Advance Respiratory Critical Care	3	RSP 331	
RT 202	Specialties in Respiratory Care	2	RSP 300T	
RT 203	Respiratory Care Seminar	2	RSP 480	
RT 204	Respiratory Care Capstone	1	RSP 300T	
RT 211	Respiratory Clinical Practice 3	2	RSP 386	
RT 212	Respiratory Clinical Practice 4	2	RSP 486	
	Total Associate Degree Credit Hours	**64**		

Northern Kentucky University

Category 3: NKU Additional General Education Requirements

NKU Course	Course	Credits	CState Course	Taken at CState
TBS XXX	Self & Society	6		
TBS XXX	Culture & Creativity	6		
TBS XXX	Global Viewpoints	3		
	Subtotal General Education Courses	**15**		

TBS XXX means to be selected.

Category 4: NKU Major Requirements for the BS in Respiratory Care

NKU Course	Course	Credits	CState Course	Taken at CState
BIO 202/202L	Microbiology for Health Professionals	4	BIO 220	x
BIO 208/208L	Human Anatomy and Physiology I	4	BIO 151	x
BIO 209/209L	Human Anatomy and Physiology II	4	BIO 152	x
CHE 115/115L	Physiological Chemistry	4	CHE 115	
ENG 101	College Writing	3	ENG 101	x
HHS 230	Communication and Patient Care	3		
HIN 355	Foundations of Health Informatics	3		
HSC 410	Healthcare Management	3		
HSC 421	Healthcare Research	3		
Select 1: HHS 500 HSC 413 HSC 415 HSC 440 HSR 314	Select one course from the following: Teaching & Learning in Healthcare Education Aging in Today's Society Ethical and Legal Issues in Healthcare Issues in Chronic Disease Management Death, Dying, and Grief	3		
STA 205	Statistical Methods	3	MAT 131 + MAT 132	
RSP 201	Fundamentals of Respiratory Care	3	RT 101	x
RSP 201L	Respiratory Care Equipment and Procedures	1	RT 101	x
RSP 205	Respiratory Care Pharmacology	3		
RSP 220	Introduction to Respiratory Critical Care	4	RT 102	x
RSP 235	Respiratory Physiology and Physics	3	RT 172	x
RSP 286	Clinical Practicum I	3	RT 111	x
RSP 296	Clinical Practicum II	3	RT 112	x
RSP 310/310L	Mechanical Ventilation	4	RT 103	x
RSP 331	Cardiopulmonary Diagnostics	3	RT 201	x
RSP 350	Cardiopulmonary Pathophysiology	3	RT 173	x
RSP 362	Pre-natal-Pediatric Respiratory Care	3		
RSP 386	Clinical Practicum III	3	RT 211	x
RSP 396	Clinical Practicum IV	3		

NKU Course	Course	Credits	CState Course	Taken at CState
RSP 430	Advanced Pathophysiology	3		
RSP 441	Case Studies in Evidence Based Practice	3		
RSP 445	Health Assessment and Promotion	3		
RSP 460	Advanced Respiratory Critical Care	3		
RSP 480	Respiratory Care Seminar	3	RT 203	x
RSP 485	Respiratory Care Capstone	3		
RSP 486	Clinical Practicum	3	RT 212	x
	Subtotal Major Credit Hours Taken at NKU	**46**		
	Subtotal Major Credit Hours Taken at CState	**51**		
	Total Credit Hours Required for the Major	**97**		
	Total Baccalaureate Degree Credit Hours	**125**		

Updated April 2024