

# 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](mailto:westa3@nku.edu) – (Programmatic questions)
- Jackie Davis, 859-572-5187 – [davisj68@nku.edu](mailto:davisj68@nku.edu) - (Programmatic questions)
- Dyane Foltz – Assistant Director, CHHS Advising – 859-752-6071 – [foltzd1@nku.edu](mailto:foltzd1@nku.edu) – (Advising questions)

- Kim McCoy – Assistant Director of Transfer Services – 859-572-5869 – [mccoyk8@nku.edu](mailto: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**

| <b>Sinclair Course</b> | <b>Course or Category</b>                                         | <b>Credits</b> | <b>NKU Course</b>                   | <b>Completed</b> |
|------------------------|-------------------------------------------------------------------|----------------|-------------------------------------|------------------|
| ALH 1101               | Introduction to Healthcare Delivery                               | 2              | HEA 100T                            |                  |
| BIO 1107               | Human Biology                                                     | 3              | BIO 100G<br>BLAB 100G               |                  |
| CHE 1111               | Introduction to Chemistry I                                       | 4              | CHE 100G<br>CLAB 100G               |                  |
| ENG 1101               | English Composition                                               | 3              | ENG 101                             |                  |
| HIM 1101               | Medical Terminology                                               | 2              | BIO 272                             |                  |
| MAT 1130               | Mathematics in Health Sciences (or any<br>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 +<br>RET 2204 =<br>RSP 486 |                  |
| RET 2204               | Respiratory Care Clinic V                                         | 2              | RET 2203 +<br>RET 2204 =<br>RSP 486 |                  |
| RET 2220               | Respiratory Care Emergency Preparedness                           | 2              | RSP 200T                            |                  |
| RET 2222               | Lab for Respiratory Care Emergency<br>Preparedness                | 0              |                                     |                  |
| RET 2250               | Pediatrics & Neonatology                                          | 2              | RSP 200T                            |                  |

| Sinclair Course | Course or Category                  | Credits   | NKU Course | Completed |
|-----------------|-------------------------------------|-----------|------------|-----------|
|                 | <b>Total Associate Degree Hours</b> | <b>65</b> |            |           |

### 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         |                 |                   |
|            | <b>Subtotal NKU Additional General Education Credit Hours</b> | <b>21</b> |                 |                   |

#### 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:<br>HSC 413<br>HSC 480<br>HSC 510<br>LDR 315 | Select one healthcare/leadership elective:<br>Aging in Today's Society<br>Global Perspectives in Health Care<br>Trends and Cultural Issues in Healthcare<br>Leading People in Organizations | 3         |                 |                   |
|                                                       | <b>Subtotal Major Credit Hours at NKU</b>                                                                                                                                                   | <b>33</b> |                 |                   |

**Category 4: Additional Requirements at NKU**

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

**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.

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

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