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## TWO DEGREES, ONE PATH

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### TRANSFER PATHWAY GUIDE 2025-2026

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**

| <b>KCTCS Course</b>                        | <b>Course or Category</b>   | <b>Credits</b> | <b>NKU Course</b>  | <b>Completed</b> |
|--|---|----------------|--|------------------|
| ENG 101                                    | Writing I (WC)  | 3              | ENG 101  |                  |
| TBS XXX                                    | Oral Communication (OC)<br>(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)<br>(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:<br>MAT 110<br>MAT 146<br>MAT 150 | Select one of the following courses:<br>Applied Mathematics (QR)<br>Contemporary College Mathematics (QR)<br>College Algebra (QR) | 3              | MAT 100G<br>MAT 115<br>(MAT 102 or<br>MAT 103) +<br>MAT 100T |                  |
|  | <b>Subtotal General Education Courses</b>   | <b>23</b>      |  |                  |

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**

| <b>KCTCS Course</b> | <b>Course or Category</b>   | <b>Credits</b> | <b>NKU Course</b>    | <b>Completed</b> |
|---------------------|---|----------------|----------------------|------------------|
| RCP 110             | Cardiopulmonary Anatomy and Physiology                              | 3              | RSP 235              |                  |
| RCP 120             | Theory and Principles of Respiratory Care                           | 4              | RSP 201/<br>RSP 201L |                  |
| RCP 125             | Evaluation and Treatment of Patients with<br>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    |           |
|              | <b>Subtotal AAS Requirement Courses</b>   | <b>45</b> |            |           |
|              | <b>Total Associate Degree Hours</b>       | <b>68</b> |            |           |

### 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/<br>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              |           |
|              | <b>Subtotal AAS Requirement Courses</b>   | <b>43</b> |                      |           |
|              | <b>Total Associate Degree Hours</b>       | <b>66</b> |                      |           |

## 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         |              |                |
|            | <b>Subtotal General Education Credit Hours</b> | <b>15</b> |              |                |

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<br>(MAT 151 or<br>STA 151 or<br>MAT 161) +<br>STA 251 |                |
|            | <b>Subtotal Major Credit Hours at NKU</b>   | <b>33</b> |  |                |

#### Category 6: Additional Requirements at NKU

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

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