

# transfer pathway guide

# 2019-2020

Associate of Applied Science in Respiratory Care To

Bachelor of Science in Respiratory Care Completion Program

## Overview

Completion of the following curriculum will satisfy the requirements for the Associate in Arts (AA) degree at a Kentucky Community and Technical College System institution and leads to the Bachelor of Science in Business Administration (BSBA) – Accounting Major degree at Northern Kentucky University.

## 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) completion of minimum 60 credit hours, 2) minimum cumulative GPA 2.0, 3) minimum of 15 credit hours earned at the institution awarding the degree, 4) cultural studies course, 5) demonstration of digital literacy, 6) college success requirement.

## 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 admissions requirements for the Respiratory Care Completion Program listed below.

* Students 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 for Respiratory Care (NBRC). Credits can be earned for specific NKU courses for students with credentials such as ACCS, NPS, RPFT, and SDS. Additional information is given at the end of this document.
* 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.

## 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. In some cases, students must complete a focus or minor as indicated on the pathway.

## 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 CARE TO

### ­­­­­­­­­­­­­­­NKU BS IN RESPIRATORY CARE COMPLETION PROGRAM 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 | 3 | ENG 101 |  |
| COM 181 | Basic Public Speaking | 3 | CMST 101 |  |
| MAT 110 or  MAT 146 or  MAT 150 | Applied Mathematics or  Contemporary College Mathematics or  College Algebra | 3 | MAT 100G  MAT 115  (MAT 102 or MAT 103) + MAT 100T |  |
| TBS XXX | Social/Behavioral Science | 3 | TBD XXX |  |
| TBS XXX | Heritage/Humanities | 3 | TBD XXX |  |
| BIO 137 | Human Anatomy and Physiology I | 4 | BIO 208/208L |  |
| BIO 139 | Human Anatomy and Physiology II | 4 | BIO 209/209L |  |
|  | **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.

#### Category 2: KCTCS AAS Requirements

| **KCTCS Course** | **Course or Category** | **Credits** | **NKU Course** | **Completed** |
| --- | --- | --- | --- | --- |
| DIL XXX | Digital Literacy | 0-3 |  |  |
| RCP 110 | Cardiopulmonary Anatomy & Physiology | 3 | RSP 235 |  |
| RCP 120 or  RCP 122 | Theory & Principles of Respiratory Care or  Fundamentals of Respiratory Care (BCTC) | 4  (4) | RSP 201/201L |  |
| RCP 125 or  RCP 140 | Cardiopulmonary Evaluation or  Cardiopulmonary Assessment (BCTC) | 4  (2) | RSP 331 |  |
| RCP 130 or  HST 121 | Pharmacology | 3  (2) | HSC 105 |  |
| RCP 150 or  HST 101 or  RCP 121 | Clinical Practice I OR  Basic Skills I\*\* OR  Respiratory Care Practice I (BCTC) | 2 (3)  (1) | RSP 286  HSC 101  RSP 286 |  |
| RCP 175 or  RCP 176 | Clinical Practice II OR  Respiratory Care Practice II (BCTC) | 3  (2) | RSP 296 |  |
| RCP 180 and  RCP 190  or  RCP 185 and  RCP 195 | Ventilatory Support and  Advanced Ventilatory Support  or  Intro to Mechanical Ventilation and  Patient-Ventilator System Management (BCTC) | 3  2  (2)  (4) | RSP 220  RSP 200T  (RCP 190 + RCP 204 =  RSP 310 +  RSP 300T)  RSP 220  RSP 310 |  |
| RCP 200 or  RCP 201 | Clinical Practice III OR  Respiratory Care Practice III (BCTC) | 3  (2) | RSP 386 |  |
| RCP 204 and  RCP 214  or  RCP 240 and  RCP 245 | Emergency and Special Procedures and Advanced Diagnostic Procedures  or  Advanced Cardiopulmonary Evaluation and  Advanced Cardiac Life Support (BCTC) | 3  3  (3)  (2) | RSP 200T +  RSP 331  (RCP 190 + RCP 204 =  RSP 310 + RSP 300T) or  RSP 331 +  RSP 310 |  |
| RCP 210 or HST 122 | Cardiopulmonary Pathophysiology OR Clinical Pathophysiology | 3 | RSP 350 |  |
| RCP 212 | Neonatal/Pediatric Respiratory Care | 3 | RSP 362 |  |
| RCP 225 or  RCP 226 | Clinical Practice IV OR  Respiratory Care Clinical Practice IV (BCTC) | 3  (4) | RSP 396 |  |
| RCP 228 | Preventive and Long Term Respiratory Care | 2 | RSP 300T |  |
| RCP 250 or  RCP 251 | Clinical Practice V OR  Respiratory Care Practice V (BCTC) | 3  (4) | RSP 486 |  |
| TBS XXX | Elective (BCTC requires RCP 260) | 0-1 | TBD XXX  (RCP 260 = RSP 480;  RCP 251 + RCP 260 = RSP 480 + RSP 200 T) |  |
|  | **Total Associate Degree Credit Hours** | **68-70** |  |  |

### Northern Kentucky University

#### Category 3: Additional General Education Requirements

| **NKU Course** | **Course** | **Credits** | **KCTCS Course** | **Taken at KCTCS** |
| --- | --- | --- | --- | --- |
| ENG 102 | Advanced College Writing | 3 | ENG 102 |  |
| TBS XXX | Cultural Pluralism | 3 | TBD XXX |  |
| TBS XXX | Individual & Society | 3 | TBD XXX |  |
| TBS XXX | Culture & Creativity | 3 | TBD XXX |  |
| TBS XXX | Global Viewpoints | 3 | TBD XXX |  |
|  | **Subtotal General Education Courses** | **15** |  |  |

TBS XXX means to be selected.

Note: Students can take these additional general education courses once they transfer to NKU or while at their KCTCS institution in order to satisfy general education requirements at NKU. The KCTCS Heritage and Humanities course will likely transfer as a Culture and Creativity credit and the Social/Behavioral course will likely be an Individual and Society course, but discuss your choice with an advisor to know for sure which NKU general education category it will fulfill.

#### Category 4: Major Requirements for the BS in Respiratory Care Completion Program

| **NKU Course** | **Course** | **Credits** | **KCTCS Course** | **Taken at KCTCS** |
| --- | --- | --- | --- | --- |
| STA 205 | Statistical Methods | 3 | STA 220 or (MAT 151 or MAT 161 or  STA 151) +  STA 251 |  |
| RSP 400 | Advanced Respiratory Care | 3 |  |  |
| RSP 441 | Case Studies in Evidence Based Practice | 3 |  |  |
| RSP 445 | Health Assessment and Promotion | 3 |  |  |
| RSP 494 | Respiratory Care Capstone | 3 |  |  |
| HIN 355 | Foundations of Health Informatics | 3 |  |  |
| HSC 410 | Healthcare Management | 3 |  |  |
| HSC 421 | Healthcare Research | 3 |  |  |
| HSC 430 | Health Professional as Educator | 3 |  |  |
| CHP 500 | Teaching & Learning in Healthcare Education | 3 |  |  |
| Choose 1:  HSC 413  HSC 415  HSC 460  HSC 510 | Choose one course:  Aging in Today’s Society  Ethical and Legal Issues in Healthcare  Concepts of Quality Patient Care  Trends and Cultural Issues in Healthcare | 3 |  |  |
|  | **Subtotal Major Credit Hours at NKU** | **33** |  |  |
|  | **Subtotal Major Credit Hours KCTCS** | **0** |  |  |
|  | **Total Major Credit Hours** | **33** |  |  |

#### Category 5: Additional Requirements at NKU

| **NKU Course** | **Course** | **Credits** | **KCTCS**  **Course** | **Taken at KCTCS** |
| --- | --- | --- | --- | --- |
|  | **Subtotal Elective (300/400 level) Hours** | **2-4** |  |  |
|  | **Total Baccalaureate Degree Credit Hours** | **120** |  |  |

### 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.

Examinations may be primary or post-primary examinations. An example of a primary examination is the ARRT exam for radiography. Students who have graduated from a program that is/was accredited by the Joint Review Committee on Education in Radiologic Technology but is not housed in a college that is/was regionally accredited would receive credit for radiography courses comparable to what would have been completed in an associate degree program at NKU. Post-primary exams are administered to those who have already completed an associate degree at a regionally accredited institution, passed the primary examination in their discipline, transferred credit for professional coursework to NKU and subsequently studied didactic content, demonstrated clinical competence and passed a post-primary exam in radiography, nuclear medicine, sonography, respiratory care or other health care discipline.

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 430 Advanced Pathophysiology | 3 |
| NBRC - Neonatal/Pediatric Respiratory Care Specialist (RRT-NPS), or Registered Pulmonary Function (RPFT) | NBRC - Registered Respiratory Care (RRT) | RSP 496 Clinical Practicum VI | 3 |
| NBRC - Sleep Disorders Testing and Therapeutic Intervention Specialist (RRT-SDS) | NBRC - Registered Respiratory Care (RRT) | RSP 451 Polysomnography I RSP 452 Polysomnography II | 6 |

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