# Associate of Applied Science in Respiratory Care to Bachelor of Science in Respiratory Care

B.S. is offered 100% online, visit [www.kent.edu/ashtabula/bsrc](http://www.kent.edu/ashtabula/bsrc) for more information

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| **SUGGESTED SEQUENCE AT SINCLAIR** | | |
| **Prerequisite Semester** | **14 Credits** | **KSU Equivalent** |
| CHE 1111 Introduction to Chemistry I | 4 | CHEM 1X000 (KBS, KLAB) |
| BIO 1107 Human Biology | 3 | BSCI 1X000 |
| MAT 1450 Introductory Statistics | 4 | MATH 10041 (KMCR)  (Statistics Elective) |
| HIM 1101 Medical Terminology | 2 | HED 1X000 |
| RET 1100 Introduction to Respiratory Care | 1 | RESP 1X000 |
| **Semester One** | **12 Credits** | **KSU Equivalent** |
| ALH 1101 Introduction to Health Care Delivery | 2 | TRAN 1X000 |
| RET 1125 Respiratory Care Sciences | 4 | RESP 1X000 |
| RET 1101/1102 Respiratory Care Fundamentals I/Lab | 5 | RESP 1X000 |
| RET 1124 Cardiopulmonary Pharmacology I | 1 | RESP 1X000 |
| **Semester Two** | **15 Credits** | **KSU Equivalent** |
| RET 1201/1202 Respiratory Care Fundamentals II/Lab | 5 | RESP 1X000 |
| RET 1205 Cardiopulmonary Disease Processes | 3 | RESP 1X000 |
| RET 1203 Respiratory Care Clinic I | 3 | RESP 1X000 |
| RET 2124 Cardiopulmonary Pharmacology II | 1 | RESP 2X000 |
| ENG 1101 English Composition I | 3 | ENG 11011 (KCP1) |
| **Summer One** | **3 Credits** | **KSU Equivalent** |
| RET 2250 Pediatrics & Neonatology | 2 | RESP 1X000 |
| RET 1303 Respiratory Care Clinic II | 1 | RESP 1X000 |
| **Semester Three** | **13 Credits** | **KSU Equivalent** |
| RET 1301 Respiratory Care Fundamentals III | 2 | RESP 1X000 |
| RET 2101/2102 Critical Care I/Lab | 5 | RESP 2X000 |
| RET 2103 Respiratory Care Clinic III | 3 | RESP 2X000 |
| PSY 1100 General Psychology | 3 | PSYC 11762 (KSS) |
| **Semester Four** | **9 Credits** | **KSU Equivalent** |
| RET 2201/2202 Critical Care II/Lab | 4 | RESP 2X000 |
| RET 2203 Respiratory Care Clinic IV | 2 | RESP 2X000 |
| RET 2220/2222 Respiratory Care Emergency Preparedness/Lab | 2 | RESP 2X000 |
| RET 2204 Respiratory Care Clinic V | 1 | RESP 2X000 |
| **66 TOTAL CREDIT HOURS TO COMPLETE**  **AAS FROM SINCLAIR COMMUNITY COLLEGE** | | |



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| **SUGGESTED SEQUENCE AT KENT STATE** | |
| **Semester Five** | **15 Credits** |
| ENG 21011 College Writing II (KCP2) @ | 3 |
| Kent Core Humanities or Fine Arts (KHUM/KFA)\* @ | 3 |
| Kent Core Humanities or Fine Arts (KHUM/KFA)\* @ | 3 |
| Kent Core Social Science – Not PSY/PSYC (KSS) @ | 3 |
| Kent Core Basic Science (KBS) @ | 3 |
| **Semester Six** | **15 Credits** |
| LIS 30010 Information Fluency in the Workplace and Beyond | 3 |
| RSPC 30002 Leadership and Management in Respiratory Care | 3 |
| RSPC 30004 Educational Instruction in Respiratory Care | 3 |
| Kent Core Humanities or Fine Arts (KHUM/KFA)\* @ | 3 |
| Kent Core Additional (KADL) @ | 3 |
| **Summer Two** | **6 Credits** |
| RSPC 30000 Professional Practice in Respiratory Care | 3 |
| RSPC 30006 Sleep Medicine and Polysomnography | 3 |
| **Semester Seven** | **15 Credits** |
| NURS 46000 Healthcare Policy | 3 |
| RSPC 40002 Research Development in Respiratory Care | 3 |
| RSPC 40004 Advanced Practice in Respiratory Care | 3 |
| RSPC 40075 Information and Patient Care Technology for Professional Practice | 3 |
| Kent Core Additional (KADL) @ | 3 |
| **Semester Eight** | **12 Credits** |
| RSPC 40006 Contemporary Issues and Trends in Respiratory Care | 3 |
| RSPC 40008 Chronic Disease Management Principles | 3 |
| RSPC 41092 Practicum for Respiratory Care | 3 |
| Upper-Division Elective @ | 3 |
| **129 TOTAL CREDIT HOURS TO COMPLETE BS FROM KSU,**  **INCLUDING TRANSFER COURSEWORK** | |

@ Course may be taken at Sinclair Community College and transferred to Kent State. However, please be aware of Kent State’s residence policy, which can be found in the Kent State University Catalog.  
  
\* Minimum one course must be selected from the Humanities in Arts and Sciences area (KHUM), and minimum one course must be selected from the Fine Arts area (KFA).

# Progression Requirements:

To be able to register for Respiratory Care (RSPC) courses, students must be admitted to professional study. Admission is a selective process. Criteria for admission into professional study are the following:

* Evidence of an earned accredited entry-level associate degree in respiratory therapy/care or accredited entry- level bachelor's degree in respiratory therapy/care
* Evidence of earned RRT credential
* Evidence of current active license to practice respiratory therapy

Requirements to graduate with the BS degree program: To graduate, students must have minimum 120 credit hours, 39 upper-division credit hours of coursework, a minimum 2.000 major GPA and minimum 2.000 cumulative GPA. They must also fulfill an approved experiential learning experience, a two-course diversity requirement (domestic and global), complete a writing intensive course with a minimum C (2.000) grade. More specific graduation requirement information can be found in the Academic Policies section of the Kent State University Catalog (www.kent.edu/catalog).

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It is recommended that students intending to pursue the Bachelor of Science Degree in Respiratory Care through Kent State University consult with academic advisors at both Sinclair Community College and Kent State University.

# Contact Information:

**Sinclair Community College**

Janeil Bernheisel

Manager of Curriculum,

Transfer & Articulation

Provost's Office

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**Kent State University**

Academic Partnerships

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